

**UNICREDIT BANK SRBIJA A.D., BEOGRAD**

**Consolidated Financial Statements  
Year Ended December 31, 2019 and  
Independent Auditors' Report**

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*This is a translation of the Auditors' Report issued in the Serbian language  
In case of any discrepancy between the Serbian and English versions, the Serbian version shall prevail*

## **INDEPENDENT AUDITORS' REPORT**

**To the Shareholders of UniCredit Bank Srbija A.D., Beograd**

### **Opinion**

We have audited the consolidated financial statements (pages 3 to 114) of UniCredit Bank Srbija A.D., Beograd (hereinafter: the "Bank") and its subsidiaries (hereinafter collectively: the "Group"), which comprise the consolidated statement of the financial position as at December 31, 2019, and the related consolidated income statement, consolidated statement of other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of the Group as at December 31, 2019, and its financial performance and its cash flows for the year then ended in accordance with the International Financial Reporting Standards.

### **Basis for Opinion**

We conducted our audit in accordance with the Law on Audit of the Republic of Serbia and standards on auditing applicable in the Republic of Serbia. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the ethical requirements that are relevant to our audit of the financial statements in the Republic of Serbia, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Report on Other Legal and Regulatory Requirements**

Management is responsible for preparation of a consolidated annual business report in accordance with the requirements of the Law on Accounting of the Republic of Serbia. In accordance with the Law on Audit of the Republic of Serbia and Supplements to the Decision on External Audit of Banks, it is our responsibility to express an opinion on the compliance of the Group's consolidated annual business report for the year 2019 with its consolidated financial statements for the same financial year. In our opinion, the financial information disclosed in the Group's consolidated annual business report for 2019 is consistent with its audited consolidated financial statements for the year ended December 31, 2019.

### **Other Matter**

The Group's consolidated financial statements as of and for the year ended December 31, 2018 were audited by another auditor, whose report dated February 14, 2019, expressed an unqualified opinion thereon.

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

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

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

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

(Continued)

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## INDEPENDENT AUDITORS' REPORT

**To the Shareholders of UniCredit Bank Srbija A.D., Beograd (Continued)**

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

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

As part of an audit in accordance with the International Standards on Auditing, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

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

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

Miroslav Tončić  
Certified Auditor

Terazije 8, Belgrade  
February 18, 2020

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## INDEPENDENT AUDITORS' REPORT

To the Shareholders of UniCredit Bank Srbija A.D., Beograd

### Opinion

We have audited the consolidated financial statements (pages 3 to 105) of UniCredit Bank Srbija A.D., Beograd (hereinafter: the "Bank") and its subsidiaries (hereinafter collectively: the "Group"), which comprise the consolidated statement of the financial position as at December 31, 2019, and the related consolidated income statement, consolidated statement of other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements, in all material respects, give a true and fair view of the financial position of the Group as at December 31, 2019, and of its financial performance and its cash flows for the year then ended in accordance with the International Financial Reporting Standards (IFRSs).

### Basis for Opinion

We conducted our audit in accordance with the International Standards on Auditing (ISAs) and the Law on Audit of the Republic of Serbia. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the International Ethics Standards Board for Accountants' *Code of Ethics for Professional Accountants (IESBA Code)* together with the ethical requirements that are relevant to our audit of the consolidated financial statements in the Republic of Serbia, and we have fulfilled our other ethical responsibilities in accordance with these requirements and IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

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

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

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

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

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

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(Continued)

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## INDEPENDENT AUDITORS' REPORT

To the Shareholders of UniCredit Bank Srbija A.D., Beograd (Continued)

### Auditor's Responsibilities for the Audit of the Consolidated Financial Statements (Continued)

As part of an audit in accordance with the International Standards on Auditing, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

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

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

### Report on Other Legal and Regulatory Requirements

Management is responsible for preparation of a consolidated annual business report in accordance with the requirements of the Law on Accounting of the Republic of Serbia. In accordance with the Law on Audit of the Republic of Serbia and the Decision on Amendments and Supplements to the Decision on External Audit of Banks, it is our responsibility to express an opinion on the compliance of the Group's consolidated annual business report for the year 2019 with its consolidated financial statements for the same financial year. In our opinion, the financial information disclosed in the Group's consolidated annual business report for 2019 is consistent with its audited consolidated financial statements for the year ended December 31, 2019.

### Other Matter

The Group's consolidated financial statements as of and for the year ended December 31, 2018 were audited by another auditor, whose report dated February 14, 2019, expressed an unqualified opinion thereon.

  
Miroslav Tončić  
Certified Auditor

Terazije 8, Belgrade  
February 24, 2020



**CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

As of December 31, 2019

(Thousands of RSD)

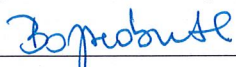
	Note	December 31, 2019	December 31, 2018
Cash and balances held with the central bank	3.l, 21	59,710,178	53,405,309
Receivables under derivative financial instruments	3.m, 22	1,167,316	682,823
Securities	3.k, 3.p, 23	106,276,789	101,927,293
Loans and receivables due from banks and other financial institutions	3.k, 3.o, 24	2,941,212	21,019,696
Loans and receivables due from customers	3.k, 3.o, 25	277,805,020	266,406,450
Changes in the fair value of hedged items	3.n, 26	-	222,773
Receivables under derivatives designated as risk hedging instruments	3.n, 27	-	2
Intangible assets	3.r, 3.u, 28	1,909,531	1,627,558
Property, plant and equipment	3.q, 3.t, 3.u, 29	3,896,716	1,599,656
Investment property	3.s, 30	3,528	1,331
Current tax assets	3.j, 20.4	60,985	-
Deferred tax assets	3.j, 31	-	240,617
Other assets	32	1,095,182	1,145,893
<b>Total assets</b>		<b>454,866,457</b>	<b>448,279,401</b>
Liabilities under derivative financial instruments	3.m, 33	1,206,796	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	3.k, 3.v, 34	128,354,784	142,879,336
Deposits and other liabilities due to customers	3.k, 3.v, 35	230,679,097	220,931,036
Liabilities under derivatives designated as risk hedging instruments	3.n, 36	158,188	488,580
Provisions	3.w 3.y, 37	1,295,282	1,136,326
Current tax liabilities	3.j, 20.4	-	451,881
Deferred tax liabilities	3.j, 31	410,805	412
Other liabilities	3.t, 38	5,820,323	2,862,308
<b>Total liabilities</b>		<b>367,925,275</b>	<b>369,473,511</b>
Issued (share) capital	40.1	24,169,776	24,169,776
Profit	40.1	9,367,552	10,198,862
Reserves	40.1	53,403,854	44,437,252
<b>Total equity</b>		<b>86,941,182</b>	<b>78,805,890</b>
<b>Total liabilities and equity</b>		<b>454,866,457</b>	<b>448,279,401</b>

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

Belgrade, February 14, 2020

Signed on behalf of the management of UniCredit Bank Srbija A.D., Beograd by:

Feza Tan  
Management Board Chairperson



Sandra Vojnović  
Member of the Management Board  
Head of Strategy and Finance Division



Mirjana Kovačević  
Head of the Accounting Department





**CONSOLIDATED INCOME STATEMENT**

 Year Ended December 31, 2019  
 (Thousands of RSD)

	Note	2019	2018
Interest income	3.d, 7	16,999,067	16,504,300
Interest expenses	3.d, 7	(2,953,290)	(2,564,603)
<b>Net interest income</b>		<b>14,045,777</b>	<b>13,939,697</b>
Fee and commission income	3.e, 8	5,397,213	4,863,881
Fee and commission expenses	3.e, 8	(1,255,117)	(1,300,571)
<b>Net fee and commission income</b>		<b>4,142,096</b>	<b>3,563,310</b>
Net gains on changes in the fair value of financial instruments	3.f, 9	218,200	145,562
Net gains on derecognition of the financial assets measured at fair value	3.g, 10	503,521	172,506
Net losses on risk hedging	3.h, 11	(241,352)	(10,705)
Net foreign exchange gains and positive currency clause effects	3.c, 12	1,672,692	1,406,429
Net losses on impairment of financial assets not measured at fair value through profit or loss	3.k, 13	(1,446,613)	(2,879,851)
Net gains on derecognition of the financial assets measured at amortized cost	3.i, 14	-	2,099,033
Net losses on derecognition of the financial assets measured at amortized cost	3.i, 14	(516,198)	-
Other operating income	15	11,864	10,773
<b>Total operating income, net</b>		<b>18,389,987</b>	<b>18,446,754</b>
Salaries, salary compensations and other personal expenses	16	(3,150,856)	(3,094,585)
Depreciation and amortization charge	3.q, 3.r, 17	(1,100,342)	(583,909)
Other income	18	203,283	95,891
Other expenses	19	(5,230,104)	(4,633,649)
<b>Profit before taxes</b>		<b>9,111,968</b>	<b>10,230,502</b>
Current income tax expense	3.j, 20	(795,012)	(924,987)
Deferred tax gains	3.j, 20	73,381	76,575
Deferred tax losses	3.j, 20	-	(7,435)
<b>Profit after taxes</b>		<b>8,390,337</b>	<b>9,374,655</b>
<b>Result of the period - profit</b>		<b>8,390,337</b>	<b>9,374,655</b>
<b>Profit attributable to the parent entity</b>		<b>8,390,337</b>	<b>9,374,655</b>

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

Belgrade, February 14, 2020

Signed on behalf of the management of UniCredit Bank Srbija A.D., Beograd by:

 Feza Tan  
 Management Board Chairperson



 Sandra Vojnović  
 Member of the Management Board  
 Head of Strategy and Finance Division

  
 Mirjana Kovačević  
 Head of the Accounting Department



**CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME**

Year Ended December 31, 2019

(Thousands of RSD)

	Note	2019	2018
<b>Net profit for the year</b>		8,390,337	9,374,655
<i>Components of other comprehensive income that cannot subsequently be reclassified to profit or loss:</i>			
- Increase in revaluation reserves based on intangible assets and fixed assets		58,909	-
- Actuarial gains		-	6,800
- Actuarial losses		(23,513)	-
<i>Components of other comprehensive income that may subsequently be reclassified to profit or loss:</i>			
- Positive effects of value adjustments of debt securities measured at fair value through other comprehensive income (FVtOCI)		2,278,950	651,976
Losses on taxes relating to other comprehensive income	31.2	(724,391)	(1,020)
<b>Total positive other comprehensive income for the year</b>	40.2	1,589,955	657,756
<b>TOTAL POSITIVE COMPREHENSIVE INCOME FOR THE YEAR</b>		<b>9,980,292</b>	<b>10,032,411</b>
<b>Total positive comprehensive income for the year attributable to the parent entity</b>		<b>9,980,292</b>	<b>10,032,411</b>

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

Belgrade, February 14, 2020

Signed on behalf of the management of UniCredit Bank Srbija A.D., Beograd by:

Feza Tan  
Management Board Chairperson

*Bozjedoude*

Sandra Vojnović  
Member of the Management Board  
Head of Strategy and Finance Division



*amolu*  
Mirjana Kovačević  
Head of the Accounting Department

**CONSOLIDATED STATEMENT OF CHANGES IN EQUITY**  
 Year Ended December 31, 2019  
 (Thousands of RSD)

	Share and other capital	Share premium	Reserves from profit and other reserves	Revaluation reserves	Profit	Total
Opening balance as at 1 January 1 of the previous year	23,607,620	562,156	36,997,080	1,540,320	7,437,207	70,144,383
Effects of the first implementation of new IFRS – increase	-	-	-	319,182	-	-
Effects of the first implementation of new IFRS – decrease	-	-	-	-	(435,086)	-
Adjusted opening balance as at 1 January 1 of the previous year	23,607,620	562,156	36,997,080	1,859,502	7,002,121	70,028,479
Total positive other comprehensive income for the period	-	-	-	657,756	-	-
Profit for the current year	-	-	4,922,914	-	9,374,655	-
Distribution of profit - increase	-	-	-	-	-	-
Distribution of profit, and/or coverage of losses - decrease	-	-	-	-	(4,922,914)	-
Dividend payments	-	-	-	-	(1,255,000)	-
Total transactions with the owners	-	-	4,922,914	-	(6,177,914)	-
Balance as at 31 December of the previous year	23,607,620	562,156	41,919,994	2,517,258	10,198,862	78,805,890
Opening balance as at 1 January of the current year	23,607,620	562,156	41,919,994	2,517,258	10,198,862	78,805,890
Adjusted opening balance as at 1 January of the current year	23,607,620	562,156	41,919,994	2,517,081	10,198,862	78,805,890
Total positive other comprehensive income for the period	-	-	-	1,589,955	-	-
Profit for the current year	-	-	7,376,647	-	8,390,337	-
Distribution of profit - increase	-	-	-	-	-	-
Distribution of profit, and/or coverage of losses - decrease	-	-	-	-	(7,376,647)	-
Dividend payments	-	-	-	-	(1,845,000)	-
Total transactions with the owners	-	-	7,376,647	-	(9,221,647)	-
Balance as at 31 December of the current year	23,607,620	562,156	49,296,641	4,107,213	9,367,552	86,941,182

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

Belgrade, February 14, 2020

Signed on behalf of the management of UniCredit Bank Srbija A.D., Beograd by:

*Feza Tan*  
 Management Board Chairperson



*Sandra Vojnovic*  
 Member of the Management Board  
 Head of Strategy and Finance Division

*Mirjana Kovačević*  
 Head of the Accounting Department



**CONSOLIDATED STATEMENT OF CASH FLOWS**

Year Ended December 31, 2019

(Thousands of RSD)

Note	2019	2018
<b>Cash inflows from operating activities</b>	<b>23,780,772</b>	<b>27,039,288</b>
Interest receipts	12,794,960	12,244,358
Fee and commission receipts	5,354,164	4,839,637
Receipts of other operating income	5,631,648	9,955,293
<b>Cash outflows from operating activities</b>	<b>(15,071,557)</b>	<b>(17,112,947)</b>
Interest payments	(2,655,255)	(2,438,762)
Fee and commission payments	(1,228,921)	(1,297,274)
Payments to, and on behalf of employees	(3,190,760)	(2,971,452)
Taxes, contributions and other duties paid	(566,141)	(544,849)
Payments for other operating expenses	(7,430,480)	(9,860,610)
<b>Net cash inflows from operating activities prior to increases/decreases in financial assets and financial liabilities</b>	<b>8,709,215</b>	<b>9,926,341</b>
<b>Decrease in financial assets and increase in financial liabilities</b>	<b>278,424</b>	<b>73,594,825</b>
Decrease in receivables from securities and other financial assets not held for investments	77,774	682,803
Increase in deposits and other liabilities due to banks, other financial institutions, the central bank and customers	-	72,706,733
Increase in other financial liabilities	200,650	205,289
<b>Increase in financial assets and decrease in financial liabilities</b>	<b>(16,312,607)</b>	<b>(51,467,520)</b>
Increase in loans and receivables due from banks, other financial institutions, the central bank and customers	(2,908,751)	(51,375,973)
Decrease in deposits and other liabilities due to banks, other financial institutions, the central bank and customers	(13,010,897)	-
Decrease in liabilities under derivatives designated as hedging instruments and changes in the fair value of hedged items	(392,959)	(91,547)
<b>Net cash generated by operating activities before income taxes</b>	<b>-</b>	<b>32,053,646</b>
<b>Net cash used in operating activities before income taxes</b>	<b>(7,324,968)</b>	<b>-</b>
Income tax paid	(1,307,878)	(651,071)
Dividend paid	(1,845,000)	(1,255,000)
<b>Net cash generated by operating activities</b>	<b>-</b>	<b>30,147,575</b>
<b>Net cash used in operating activities</b>	<b>(10,477,846)</b>	<b>-</b>
<b>Cash inflows from investing activities</b>	<b>3,337,919</b>	<b>17,865</b>
Proceeds from investing in investment securities	3,337,919	-
Other inflows from investing activities	-	17,865
<b>Cash outflows from investing activities</b>	<b>(969,154)</b>	<b>(14,529,742)</b>
Cash used for investing in investment securities	-	(13,397,250)
Cash used for the purchases of intangible assets, property, plant and equipment	(969,154)	(1,132,492)
<b>Net cash generated by investing activities</b>	<b>2,368,765</b>	<b>-</b>
<b>Net cash used in investing activities</b>	<b>-</b>	<b>(14,511,877)</b>

(Continued)

**CONSOLIDATED STATEMENT OF CASH FLOWS (Continued)**

Year Ended December 31, 2019

(Thousands of RSD)

	Note	2019	2018
<b>Cash inflows from financing activities</b>		<b>9,632,736</b>	-
Borrowings, inflows		9,632,736	-
<b>Cash outflows from financing activities</b>		<b>(396,367)</b>	<b>(7,815,474)</b>
Outflows for subordinated debt payment		-	(2,811,628)
Cash used in the repayment of borrowings		-	(5,003,846)
Other outflows from financing activities		(396,367)	-
<b>Net cash generated by financing activities</b>		<b>9,236,369</b>	-
<b>Net cash used in financing activities</b>		<b>-</b>	<b>(7,815,474)</b>
<b>TOTAL CASH INFLOWS</b>		<b>37,029,851</b>	<b>100,651,978</b>
<b>TOTAL CASH OUTFLOWS</b>		<b>(35,902,563)</b>	<b>(92,831,754)</b>
<b>NET CASH INCREASE</b>		<b>1,127,288</b>	<b>7,820,224</b>
<b>CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR</b>	3.1, 41	<b>30,625,269</b>	<b>22,805,898</b>
Foreign exchange losses, net		(208,257)	(853)
<b>CASH AND CASH EQUIVALENTS, END OF YEAR</b>	3.1, 41	<b>31,544,300</b>	<b>30,625,269</b>

Notes on the following pages form  
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Belgrade, February 14, 2020

Signed on behalf of the management of UniCredit Bank Srbija A.D., Beograd by:

Feza Tan  
Management Board Chairperson

Sandra Vojnović  
Member of the Management Board  
Head of Strategy and Finance Division



Mirjana Kovačević  
Head of the Accounting Department

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***1. BANKING GROUP'S ESTABLISHMENT AND ACTIVITY**

The Banking Group (hereinafter: the "Group") is comprised of the parent entity UniCredit Bank Srbija a.d. Beograd (hereinafter: the "Parent Entity" or the "Bank") and its subsidiaries UniCredit Leasing Srbija d.o.o. Beograd and UniCredit Partner d.o.o. Beograd. In January 2016 the Bank became the sole (100%) owner of each of the aforesaid subsidiaries.

**(a) Establishment and Activity of the Bank**

UniCredit Bank Srbija a.d. Beograd (the: "Bank") was originally established as HVB Banka Jugoslavija ("HVB") in 2001 after obtaining an operating license from the National Bank of Yugoslavia on July 2, 2001. On October 1, 2005, a status change of merger and acquisition of entities HVB Banka Srbija i Crna Gora A.D. Beograd, as the Acquirer and Eksport-Import banka Eksimbank A.D. Beograd, as the Acquiree was registered. The Bank changed its name to UniCredit Bank Srbija a.d. Beograd on March 30, 2007.

The Bank is a member of UniCredit Group. In accordance with the reorganization of the Banking Group's activities in Central and Eastern European countries, under the Demerger and Takeover Agreement executed by and between UniCredit Bank Austria AG and UCG Beteiligungsverwaltung GmbH on August 31, 2016 and Merger and Acquisition Agreement executed by and between UCG Beteiligungsverwaltung GmbH and UniCredit SpA on September 30, 2016, UniCredit Bank Austria AG transferred its sole (100%) ownership of the Bank to the Austrian holding company UCG Beteiligungsverwaltung GmbH. Through merger of UCG Beteiligungsverwaltung GmbH with UniCredit SpA, UniCredit SpA became the sole shareholder of UniCredit Bank Srbija a.d., Beograd.

The Bank is registered in the Republic of Serbia to provide banking services associated with payment transfers, lending and depositary activities in the country and abroad and other activities defined by the Law on Banks and the Bank's own Statute.

In January 2016 the bank became the sole owner of entities UniCredit Leasing Srbija d.o.o., Beograd and UniCredit Partner d.o.o., Beograd.

As of December 31, 2019, the Bank was comprised of the Head Office in Belgrade and 72 branch offices located in towns throughout the Republic of Serbia (December 31, 2018: 72 branch offices).

As of December 31, 2019, the Bank had 1,312 employees (December 31, 2018: 1,280 employees).

**(b) Establishment and Activity of the Subsidiary UniCredit Leasing Srbija d.o.o. Beograd**

The Subsidiary UniCredit Leasing Srbija d.o.o. Beograd (hereinafter: "Leasing") was established under Decision of the Commercial Court in Belgrade, registry card no. 1-92733-00, dated May 18, 2004 under the name of HVB Leasing d.o.o. Beograd. The founder of Leasing was Bank Austria Creditanstalt Leasing GmbH, Vienna. On April 11, 2007, Leasing changed its name into UniCredit Leasing d.o.o. Beograd. Change of the founder was registered with the Serbian Business Registers Agency under no. 4109/2009 dated February 10, 2009 with UniCredit Global Leasing S.p.A, Milan registered as the new founder. In January 2016, in accordance with the Agreement on Sale and Purchase of Equity Interest and upon obtaining the National Bank of Serbia's approval, the Bank became the sole (100%) owner of Leasing. The aforesaid change in ownership was registered with the Serbian Business Registers Agency on January 26, 2016.

The Leasing Company is principally involved in finance lease activities.

As of December 31, 2019, Leasing had 29 employees (December 31, 2018: 29 employees).



**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***1. BANKING GROUP'S ESTABLISHMENT AND ACTIVITY (Continued)****(c) Establishment and Activity of the Subsidiary UniCredit Partner d.o.o. Beograd**

The Subsidiary UniCredit Partner d.o.o. Beograd (hereinafter: "Partner") was founded on May 3, 2006 under the name of HVB Partner d.o.o. za zastupanje u osiguranju Beograd [HVB Partner Limited Liability Company for Insurance Agency Services, Belgrade]. Partner's founder was BA-CA Leasing Versicherungs Service GmbH, Vienna, Austria. The Company's foundation was registered with the Serbian Business Registers Agency under Decision no. BD 3370/2007 on March 13, 2007. On June 2008, Partner Changed its name to UniCredit Partner d.o.o. za zastupanje u osiguranju Beograd [UniCredit Partner Limited Liability Company for Insurance Agency Services, Belgrade]. Change of the founder to a new founder Allegro Leasing Gesellschaft m.b.H. was registered under Decision of the Serbian Business Registers Agency no. BDŽU 30358/2013/01-01 dated April 9, 2013.

In January 2016, in accordance with the Agreement on Sale and Purchase of Equity Interest and upon obtaining the National Bank of Serbia's approval, the Bank became the sole (100%) owner of Partner. The aforescribed change in ownership was registered with the Serbian Business Registers Agency on January 12, 2016.

Partner is registered to perform the activities of an agent and intermediary in insurance. On April 16, 2007 Partner executed the Agency Agreement with Wiener Staedtische osiguranje a.d. Beograd, (headquartered at no. 1, Trešnjinog Cveta St., Belgrade) as the main insurer. Based on the written approval obtained from the main insurer and other insurance companies, Partner acts as an agent of the following insurers: Generali osiguranje a.d. Beograd, DDOR Novi Sad a.d., Novi Sad, Dunav osiguranje a.d., Beograd, AMS osiguranje a.d., Beograd, Triglav osiguranje a.d., Beograd, UNIQA osiguranje a.d., Beograd and the insurance company taken acquired by UNIQA osiguranje – Basler osiguranje a.d., Beograd.

As of December 31, 2019 Partner had 2 employees (December 31, 2018: 2 employees).

**2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS****(a) Basis of Preparation and Presentation of the Consolidated Financial Statements**

Legal entities and entrepreneurs incorporated in Serbia are required to maintain their books of account, to recognize and value assets and liabilities, income and expenses, and to present, submit and disclose financial statements in conformity the Law on Accounting (hereinafter referred to as: the "Law", Official Gazette of the Republic of Serbia no. 63/2013 and 30/2018). The Group is required to apply International Financial Reporting Standards ("IFRS"), which as per the aforementioned law comprise the following: the Framework for the Preparation and Presentation of Financial Statements (the "Framework"), International Accounting Standards ("IAS"), International Financial Reporting Standards ("IFRS"), as well as the related interpretations issued by the International Financial Reporting Interpretations Committee ("IFRIC") and additional related interpretations issued by the International Accounting Standards Board ("IASB"), the translations of which to the Serbian language were approved and issued by the competent Ministry of Finance. In addition, in accordance with the Amendments and Supplements to the Law on Banks (Official Gazette of the Republic of Serbia no. 14/2015), upon preparation of the annual financial statements, banking groups in the Republic of Serbia are obligated to apply the International Financial Reporting Standards, subsequent revisions and amendments thereto and related interpretations as from their issue date by the competent authorities.

The accompanying consolidated 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. 101/2017, 38/2018 and 103/2018).

These consolidated financial statements were prepared at historical cost principle, except for the measurement of the following significant balance sheet items:

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)****(a) Basis of Preparation and Presentation of the Consolidated Financial Statements (Continued)**

- financial assets stated at fair value through other comprehensive income,
- financial assets and liabilities at fair value through profit and loss,
- derivative financial instruments stated at fair value,
- investment property in the current year, while in the previous year the historical cost principle was applied (Notes 2(d) and 3(s)): and
- property used for performance of the Bank's/Group's own business activity that are stated at revalued method (Notes 2(d) and 3(q)).

Historical cost is generally based on the fair value of consideration paid in exchange for goods and services.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between the market participants at the measurement date under current market conditions regardless of whether that price is directly observable or estimated using another valuation technique. Upon estimating the fair value of assets or liabilities, the Group takes into account characteristics of assets or liabilities that other market participants would also consider upon determining the price of assets or liabilities at the measurement date. Fair value for measurement and/or disclosure purposes in the accompanying consolidated financial statements was determined in the aforesaid manner, except for share-based payment transactions, which are in the scope of IFRS 2, leasing transactions, which are in the scope of IFRS 16, and measurements that have some similarities to fair value but are not fair value, such as the net realizable value in IAS 2 or value in use in IAS 36.

In addition, for financial reporting purposes, fair value measurements are categorized into Level 1, 2 or 3 based on the degree to which the inputs to the fair value measurements are observable and the significance of the inputs to the fair value measurement in its entirety, which are described as follows:

- Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date;
- Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly; and
- Level 3 inputs are unobservable inputs for the asset or liability.

In the preparation of the accompanying consolidated financial statements, the Group adhered to the accounting policies described in Note 3.

The Group's consolidated financial statements are stated in thousands of dinars (RSD). Dinar is the official reporting currency in the Republic of Serbia.

Standards/amendments to the existing standards and interpretations issued that came into effect in the current period are disclosed in Note 2.b. Standards/amendments to the existing standards and interpretations in issue but not yet in effect are disclosed in Note 2.c.

**(b) Adoption of the New Standards and Revised/Amended Standards Effective for the Current Year**

In 2019, the Group has adopted and applied the following new standards and amendments to the existing standards that are effective for annual periods beginning on or after January 1, 2019:

- IFRS 16 "Leases";
- Amendments to IFRS 9 "Financial Instruments" - Prepayment Features with Negative Compensation;
- Amendments to IAS 19 "Employee Benefits" - Plan Amendment, Curtailment or Settlement;
- Amendments to IAS 28 "Investments in Associates and Joint Ventures" - Long-term Interests in Associates and Joint Ventures ;
- Amendments to various standards due to "Improvements to IFRSs - Cycle 2015-2017 (IFRS 3 "Business Combinations", IFRS 11 "Joint Arrangements", IAS 12 "Income Taxes" and IAS 23 "Borrowing Costs"; and
- IFRIC 23 "Uncertainty over Income Tax Treatments".

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)****(b) Adoption of the New Standards and Revised/Amended Standards Effective for the Current Year (Continued)**

The adoption of these new standards, amendments to the existing standards and interpretation has not led to any material changes in the Group's consolidated financial statements, except for the effects of IFRS 16 implementation, as disclosed further in this Note to the consolidated financial statements.

*(i) First-Time Adoption of IFRS 16 "Leases"*

IFRS 16 sets out the main principles of recognition, presentation and the disclosure of lease contracts for the counterparties, i.e., the lessee and lessor. IFRS 16 is effective for accounting periods beginning on or after January 1, 2019 and supersedes the previous lease guidance including IAS 17 'Leases' and related interpretations: IFRIC 4 'Determining Whether an Arrangement Contains a Lease', SIC 15 'Operating Leases – Incentives' and SIC 27 'Evaluating the Substance of Transactions in the Legal Form of a Lease'.

IFRS 16 provides a new definition of a lease. The essential element differentiating the definition of a lease under IAS 17 and under IFRS 16 is the concept of control. Under IFRS 16, an agreement is a lease or contains a lease if it conveys the right to control the use of an identified asset for a given period in exchange for compensation. Control is considered to exist, or to have been conveyed, if the lessee has the right to obtain substantially all of the economic benefits from the use of an identified asset, and the right to direct the use of that asset.

The lessee accounting for the leases is changed under IFRS 16 and stipulates recognition of a right-of-use asset for all leases. A right-of-use asset is a right to use the asset leased while at the same time the lessee recognizes a liability for future lease payments defined by the lease contract (a lease liability). On initial application of IFRS 16, the right-of-use asset is initially measured based on the contractual cash flows defined by the lease contract. Subsequently, the right-of use asset will be measured under the rules for measurement of asset set forth by IAS 16, IAS 38 or IAS 40, using the cost model, i.e., at cost net of accumulated depreciation and aggregate impairment losses, if any, or using the revaluation model or fair value model, as appropriate. The accounting treatment of lease contracts for lessors under IFRS 16 has remained substantially unaltered in comparison to IAS 17. The lessors will continue to classify all lease contracts as either operating or finance leases.

The date of initial application of IFRS 16 for the Group was January 1, 2019. The Group elected to use the modified retrospective transition approach.

The Group implemented activities of developing rules, principles and software solutions for appropriate assessment of the new assets and liabilities and subsequent calculation of the related performance to ensure adequate initial application of the standard. The Group assessed all its lease contracts to identify those that will be in the scope of the new standard's first-time adoption given the new definition of a lease.. The Group has applied the new definition of a lease set out in IFRS 16 to all lease contracts effective on January 1, 2019 or entered into or modified after January 1, 2019. As permitted by the standard, the Group decided not to apply provisions of IFRS 16 to the leases of intangible assets, short-term leases (with lease terms of up to 12 months from the first-time adoption of the standard) and leases with low-value assets leased (such as printers, POS terminals, tablets, computers, telephones, water dispensers and smaller office furniture items). In the aforesaid cases, the Group applies the same accounting treatment as in prior years, i.e., recognizes lease costs on a straight-line basis within the income statement's line item of other expenses, as permitted by the standard.

Upon first-time adoption of IFRS 16, the Group did not restate the comparative figures for 2018, but recognized the right-of-use asset in the amount equal to that of the lease liability adjusted by the amount of any prepaid or accrued lease payments before or on the date of the lease commencement date. In addition, the future cash flows were determined based on the contractual provisions, excluding VAT since the obligation to pay VAT is established at the moment of invoice issuance and not on the lease commencement date. On initial application of IFRS 16, the Group initially measured the lease liability using its average incremental borrowing interest rate ranging from 0.7 % to 3.68% for EUR borrowings and from 3.14% to 4.6% for RSD borrowings.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)****(b) Adoption of the New Standards and Revised/Amended Standards Effective for the Current Year (Continued)***(i) First-Time Adoption of IFRS 16 "Leases" (Continued)*

As of January 1, 2019, the Group recognized the right-of-use (ROU) asset in the total amount of RSD 2,608,392 thousand (Note 29.2), while at the same time the corresponding lease liability was recognized in the amount of RSD 2,600,524 thousand. The difference between those two amounts recognized of RSD 7,868 thousand represents the amount of prepaid leases and deposits placed for the ROU assets.

The effects of the first-time adoption of IFRS 16 on the Group's statement of financial position items are presented below:

	ROU asset	Prepaid lease liabilities and deposits	Lease liability
Business premises	2,485,454	(7,868)	2,477,586
Storage and warehouse area	9,127	-	9,127
Parking spots	104,191	-	104,191
Automobiles	9,620	-	9,620
<b>Balance at January 1, 2019</b>	<b>2,608,392</b>	<b>(7,868)</b>	<b>2,600,524</b>

The accounting policies for lease recognition and measurement are presented in more detail in Note 3.t.

**(c) New and Revised IFRS Standards in Issue but not yet Effective**

At the date of authorization of these financial statements, the following new standards, amendments to existing standards and new interpretation were in issue, but not yet effective:

- IFRS 17 "Insurance Contracts" (effective for annual periods beginning on or after January 1, 2021);
- Amendments to IFRS 3 "Business Combinations" - Definition of a Business (effective for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2020 and to asset acquisitions that occur on or after the beginning of that period);
- Amendments to IAS 1 "Presentation of Financial Statements" and IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" - Definition of Material (effective for annual periods beginning on or after January 1, 2020);
- Amendments to References to the Conceptual Framework in IFRS Standards (effective for annual periods beginning on or after January 1, 2020); and
- Amendments to IFRS 10 "Consolidated Financial Statements" and IAS 28 "Investments in Associates and Joint Ventures" - Sale or Contribution of Assets between an Investor and its Associate or Joint Venture and further amendments (effective date deferred indefinitely until the research project on the equity method has been concluded);
- „Interest Rate Benchmark Reform – amendments to IFRS 9, IAS 39 and IFRS 7“ (effective for annual periods beginning on or after January 1, 2020).

The Group's management has elected not to adopt these new standards, amendments to the existing standards and new interpretations in advance of their effective dates. The Group anticipates that the adoption of these standards, amendments to the existing standards and new interpretations will have no material impact on the financial statements of the Group in the period of initial application. The exception is „Interest Rate Benchmark Reform – amendments to IFRS 9, IAS 39 and IFRS 7“ for which the UniCredit Group has opted for early adoption in 2019, which the Group's management has accepted. However, the amendments do not have an impact on the financial statements as of December 31, 2019, given that the Group had micro fair value hedges in place (notes 23 and 25.4), where the hedging instrument is linked to the EURIBOR benchmark.

**(d) Amendments to the Accounting Policies for Measurement of Property Used for Performance of the Group's Own Business Activities (IAS 16) and Investment Property (IAS 40)**

Upon preparation of the annual consolidated financial statements as of December 31, 2019, the Group amended its accounting policies for the following classes of tangible assets:

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)****(d) Amendments to the Accounting Policies for Measurement of Property Used for Performance of the Group's Own Business Activities (IAS 16) and Investment Property (IAS 40) (Continued)**

- property used for performance of the Group's own business activities (IAS 16 "Property, Plant and Equipment"), and
- investment property (IAS 40 "Investment Property").

The said amendments entail the following:

- for property used for performance of the Group's own business activities, transition from the cost model to the revaluation model for measurement subsequent to the initial recognition; and
- for investment property, transition from the cost model to the revaluation model.

Those amendments are consistent with the amendments to the accounting policies of UniCredit Group, made based on the management's assessment that using the new measurement model will ensure a more fair presentation of the Group's financial position and performance.

Under the general rule set out in IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" (in further text: IAS 8), a new accounting policy need to be applied retrospectively, as if it had always been used, by restating the comparative figures. However, IAS 8 permits an exception to this rule. More precisely, under IAS 8.17, a change in measurement of the property, plant and equipment is considered an accounting policy change that should be treated as revaluation in line with IAS 16. Accordingly, the Group applied the revaluation model prospectively, without restating the comparative information.

As of December 31, 2019, the Group hired a certified appraiser, Colliers International d.o.o., Beograd, to assess the fair values of properties the Group uses for performance of its own business activities as well as of its investment properties for financial reporting purposes under IFRS 13. Upon fair value assessment, the appraiser used the valuation techniques for which there were sufficient available inputs and applied the comparative market transaction method and the income approach. Given that in the real estate market of the Republic of Serbia there are no quoted prices or prices achieved for properties identical to those owned by the Group, the appraiser used Level 2 and Level 3 inputs in the fair value assessment. Level 2 inputs are observable from the market data such as publicly available information on the transactions reflecting the assumptions that the other market participants would use. Level 3 inputs are assumed (unobservable) inputs developed by the appraiser using the best information available in the current circumstances.

The Group recorded the fair value appraisal effects in its books by adjusting the cost and accumulated depreciation, thus reconciling the carrying values of the properties with the appraised fair values thereof.

*Effects of a Change of the Property Measurement Model*

The change of the property measurement model applied to both the properties used for performance of the Group's own activities and investment properties resulted in an increase in both the total Group's assets and equity and liabilities by RSD 7,851 thousand in the Group's statement of financial positions as of December 31, 2019, as follows:

- The properties used for performance of the Group's own business operations were revalued in the total amount of RSD 5,622 thousand (the cost increased by RSD 14,654 thousand while the aggregate depreciation increased by RSD 9,032 thousand, Note 29.2). The positive revaluation effects per these properties were recorded within revaluation reserves in the amount of RSD 58,909 thousand gross, i.e., RSD 50,073 thousand net, accounting for the deferred tax effects (Note 20.3). The negative revaluation effects recorded under expenses in the income statement amount to RSD 53,287 thousand.
- The Group's investment properties were revalued in the total amount of RSD 2,230 thousand (Note 30), with the positive revaluation effects recognized within income in the income statement.

As the Group replaced one measurement model with another at the end of the financial year, the depreciation charge for 2019 was calculated using the criteria applied in prior periods. Therefore, all the properties were depreciated until December 31, 2019 and all the depreciation charges were recognized in the Group's income statement. As from 2020 onward, the Group will depreciate the properties used for its own business operations, measured using the revaluation model (IAS 16), over their useful lives. The investment properties (IAS 40) will no longer be depreciated but measured at fair value through profit or loss instead. The Group decreased the cost thereof by RSD 344 thousand (Note 30), which is the amount of their accumulated depreciation as of December 31, 2019.



**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**

**December 31, 2019**

*All amounts expressed in thousands of RSD, unless otherwise stated.*

**2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

**(d) Amendments to the Accounting Policies for Measurement of Property Used for Performance of the Group's Own Business Activities (IAS 16) and Investment Property (IAS 40) (Continued)**

*Effects of a Change of the Property Measurement Model (Continued)*

The accounting policies for recognition and measurement of the Group's property used for its own business and investment property are provided in greater detail in Notes 3.q and 3.s.

**(e) Comparative Information**

Comparative information in the accompanying consolidated financial statements represents the data from the Group's consolidated financial statements for 2018. In accordance with the selected approach in the first-time adoption of IFRS 16, the Group has not restated comparative information regarding recognition and measurement of lease contracts (Note 2.b). In addition, the Group amended its accounting policies for recognition and measurement of the property used for its own business and investment property without restatement of the comparative figures (Note 2.d).

**(f) Use of Estimates**

Preparation of the consolidated financial statements in accordance with IFRS requires the management to make the best possible estimates and reasonable assumptions that affect the application of the accounting policies and the reported amounts of assets and liabilities, as well as income and expenses arising during the accounting period. Actual amounts of assets and liabilities may vary from these estimates.

These estimations and underlying assumptions are subject to regular review. The revised accounting estimates are presented for the period in which they are revised as well as for the ensuing periods.

**(g) Statement of Compliance**

The Group's consolidated financial statements have been prepared in accordance with the International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board ("IASB").

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The accounting policies presented hereinafter have been consistently applied by the Group for all years presented in the accompanying consolidated financial statements, except for the exceptions permitted in the first-time adoption of IFRS 16 and exception permitted upon transition from the cost model to the revaluation model for subsequent valuation of the Group's property for own business purposes and investment property. The Group's main accounting policies applied to the current and previous reporting periods are presented in greater detail hereunder.

**(a) Consolidation**

The Group's consolidated financial statements include the consolidated statement of financial position as of December 31, 2019 and the related consolidated income statement, consolidated statement of other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and a summary of significant accounting policies and notes to the consolidated financial statements.

The Group's consolidated financial statements as of and for the year ended December 31, 2019 include the financial statements of the Parent Entity (the Bank) and financial statements of the following subsidiaries:

Subsidiary:	Equity Interest %	
	2019	2018
UniCredit Leasing d.o.o., Beograd	100%	100%
UniCredit Partner d.o.o., Beograd	100%	100%

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(a) Consolidation (Continued)**

The Bank is the sole owner of the above listed subsidiaries. All the material transaction amounts and balances arising from the intragroup business relations were eliminated upon consolidation.

**(b) Going Concern**

These consolidated financial statements have been prepared under going concern assumption, which entails that the Group will continue its operations for an indefinite period in the foreseeable future.

**(c) Foreign Exchange Translation**

Transactions denominated in foreign currencies are translated into dinars at official middle exchange rates effective at the date of each transaction.

Monetary assets and liabilities denominated in foreign currencies, as well as those indexed to a currency clause, are translated into dinars by applying the official middle exchange rates prevailing at the reporting date.

Foreign exchange positive or negative effects arising upon the translation of transactions during the year, and translation of the assets and liabilities denominated in foreign currencies at the reporting date, are credited or charged to the Group's income statement as net foreign exchange gains or losses and positive/negative currency clause effects.

The official middle exchange rates determined by the National Bank of Serbia and applied in the translation of the consolidated statement of financial position components into dinars for the following major currencies were as follows:

	December 31, 2019	December 31, 2018
USD	104.9186	103.3893
EUR	117.5928	118.1946
CHF	108.4004	104.9779

**(d) Interest Income and Expenses****(i) The Effective Interest Method**

Interest income and expenses are recognized in the income statement in the period they relate and are calculated using the effective interest method for all interest-bearing financial instruments measured at amortized cost (AC), securities at fair value through other comprehensive income (FVtOCI), and securities measured at fair value through profit or loss (FVtPL) (interest on coupon securities held for trading).

The effective interest rate is the rate that precisely discounts estimated cash flows over the expected life of a financial asset or financial liability, or over a shorter period, where appropriate, to its net carrying value. In calculation of the effective interest rate, the Group estimates future cash flows taking into account all the contractually agreed terms of the financial instrument but does not consider future credit losses.

The effective interest rate calculation includes all fees and amounts paid or received between the counterparties and transaction costs that form an integral part of the effective interest rate.

Transaction costs are costs directly attributable to the acquisition or the issuance of a financial asset or liability. These include fees and commissions paid to agents, advisers, brokers and dealers, fees payable to regulatory agencies and stock exchanges, as well as taxes and fees related to the transfer. Transaction costs do not include premiums or discounts, financing costs or internal administrative costs or maintenance costs. Only transaction costs that are certain or determinable are included in the amortized cost at the initial recognition of a financial asset. If the Group receives a fee from a client that offsets similar charges paid by the Group, only the net amount is included in the amortized value of the asset. If transaction costs are not material compared to the fair value of the related financial asset at initial recognition, they can be recognized within expenses/income for the period.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(d) Interest Income and Expenses (Continued)***(i) The Effective Interest Method (Continued)*

Fees that are integral part of the effective interest rate of a financial instrument include:

- a) "origination fees" – fees charged by the Group in connection with issuance or acquisition of a financial asset; such fees include fees for evaluation of the financial position of borrowers, for evaluating and recording guarantees, collaterals and other security arrangements, for negotiating the terms of an instrument, preparing and processing documents and closing transactions;
- b) "commitment fees" - fees received for the issue of a loan when it is probable that the loan arrangement will be realized,
- c) "origination fees" - fees payable based on the issue of financial liabilities that are measured at amortized cost.

The Group calculates interest income by applying the effective interest rate to the gross carrying amount of financial assets other than those that are credit-impaired. Regular interest income from impaired financial assets is calculated based on the net value of the financial asset using the effective interest method. Calculation of default interest income from impaired financial assets is suspended from the moment when the client becomes credit-impaired and such interest is recorded from then on within off-balance sheet items, except for a portion of the legally prescribed default interest on written-off loans without debt acquittal, where the Group has decided to cease further calculation and recording of interest within the off-balance sheet items as from the moment of write-off of loans without debt acquittal.

Impaired loans and receivables are those loans and receivables due from clients who are in the status of default (internal ratings 8-, 9 and 10), i.e., classified in Stage 3 under IFRS 9. If the status of a financial asset is improved so that it is no longer impaired, the Group resumes calculation of interest income on a gross basis. For financial assets classified under IFRS 9 as POCI ("purchased or originated credit-impaired" assets), the Group calculates interest income by applying the credit-adjusted effective interest rate on the amortized cost of an asset. The credit-adjusted effective interest rate is the interest rate that, on initial recognition, discounts expected cash flows, including credit losses, to the amortized cost of a POCI financial asset.

*(ii) Presentation*

Interest income and expenses recognized in the statement of profit or loss include:

- interest on financial assets and financial liabilities that are measured at amortized cost (AC) calculated using the effective interest rate method;
- interest on securities measured at fair value through other comprehensive income (FVtOCI) calculated using the effective interest rate method; and
- interest on coupon securities held for trading.

Interest income and expenses from all trading assets and liabilities (other than interest on coupon securities) are deemed secondary to the trading activities of the Group and are presented together with all other changes in the fair value of trading assets and liabilities within net gains on financial assets held for trading.

**(e) Fee and Commission Income and Expenses**

Fee and commission income and expenses that are integral part of the effective interest rate of a financial asset or liability are included in the calculation of the effective interest rate and therefore stated within interest income and expenses.

Fees that are not integral part of the effective interest rate of a financial instrument and are therefore accounted for in accordance with IFRS 15 include:

- a) "monitoring" or "management" fees – fees charged for loan servicing;
- b) "commitment fees" – fees for issuing a loan when it is unlikely that the loan arrangement will be realized; and
- c) syndicated loan fees received by the Group as a transaction agent/arranger.

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*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(e) Fee and Commission Income and Expenses (Continued)**

In accordance with IFRS 15, two approaches for the recognition of fee and commission income are provided: "at a point in time" and "over time". Fee and commission income includes revenues from international and domestic payment services, issuance of guarantees, letters of credit and other banking services.

Fee and commission expenses mostly relate to fees for transactions and services provided and are recorded upon receipt of services.

**(f) Net Gains/Losses on Changes in the Fair Value of Financial Instruments**

Net gains/losses on the change in the fair value of financial instruments include the effects of fair value adjustment of derivatives, except for derivatives designated as risk hedging instruments and fair value adjustment of financial assets and financial liabilities carried at fair value through profit or loss.

**(g) Net Gains/Losses on Derecognition of Financial Instruments Measured at Fair Value**

Net gains/losses from derecognition of the financial instruments measured at fair value include the effects of the derecognition of financial assets and financial liabilities measured at fair value through profit or loss, as well as financial assets measured at fair value through other comprehensive income.

**(h) Net Gains/(Losses) on Risk Hedging**

Net gains/(losses) on risk hedging include net gains or losses on the value adjustment of financial derivatives designated as risk hedging instruments, as well as on the fair value adjustment of loans, receivables and securities as hedged items, where the changes in fair value are attributable to the risk against which the items are hedged.

**(i) Net Gains/Losses on Derecognition of Financial Instruments Measured at Amortized Cost**

Net gains/losses from derecognition of the financial instruments measured at amortized cost include the effects arising from derecognition of financial assets at amortized cost.

**(j) Income Tax Expenses**

Tax expenses comprise current taxes and deferred taxes. Current taxes and deferred taxes are recognized in the profit or loss (income) statement, except to the extent that they relate to items recognized directly in equity or in other comprehensive income.

**(i) Current Income Tax**

Current income tax is an expected tax payable or receivable as per taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to the tax payable in respect of previous years. Current income tax represents an amount calculated in accordance with the Republic of Serbia Corporate Income Tax Law. The prescribed tax rate for 2019 equals 15%. The taxable income is the profit before taxes shown in the statutory statement of income, adjusted in accordance with the tax regulations of the Republic of Serbia.

The Republic of Serbia Corporate Income Tax Law was amended at the end of 2019, with most of the provisions pertaining to determination, calculation and payment of income taxes becoming effective as from 2020. Exceptionally, the new provisions for recognition of expenses as per write-off of receivables for CHF-indexed housing loans shall be applied to determination, calculation and payment of the tax liability as from 2019. In accordance with Article 22, para. 6 of the Law, the Group shall recognize within expenses in its income statement the expenses arising from a debt decrease borne by the Group in the amount determined in accordance with the law governing conversion of CHF housing loans.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(j) Income Tax Expenses (Continued)***(ii) Deferred Income Taxes*

Deferred income tax is calculated and recognized in respect of temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Deferred taxes are measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that are enacted as of the reporting date.

Based on their future tax consequences, temporary differences can be:

- taxable temporary differences, which will result in taxable amounts in determining taxable profit (tax loss) of future periods when the carrying amount of the asset is recovered or the liability is settled in accordance with the appropriate tax regime; or
- deductible temporary differences, which will result in amounts that can be deducted in determining the taxable profit (tax loss) of the future period in which the carrying amount of the asset will be recovered or the liability settled in accordance with the appropriate tax regime.

*(iii) Other Taxes and Contributions*

According to the relevant legislation effective in the Republic of Serbia, the Group pays various taxes, contributions, and duties payable, such as property tax, payroll contributions charged to the employer and other public duties. These are included under other expenses within the income statement.

**(k) Financial Assets and Liabilities***(i) Recognition and Initial Measurement*

The Group initially recognizes financial assets and liabilities at the settlement date.

A financial asset or liability is initially measured at fair value plus transaction costs that are directly attributable to its acquisition or issue, except for financial assets and liabilities at fair value through profit or loss, whose initial measurement does not include such costs.

*(ii) Classification and Subsequent Measurement***Financial Assets**

Upon initial recognition, the Group classifies its financial assets in one of the following three categories:

- financial assets at amortized cost (AC);
- financial assets at fair value through other comprehensive income (FVtOCI); and
- financial assets through profit or loss (FVtPL).

Please refer to accounting policies 3(o) and 3(p).

The requirements regarding the classification of debt and equity instruments are described below:

*Debt Instruments*

Debt instruments are those instruments that meet the definition of a financial liability from the perspective of the issuer, such as loans, securities, and other similar receivables.

Classification and measurement of debt instruments depend on the following two main criteria:

- a) business model based on which the Bank manages a financial asset; and
- b) characteristics of the contractual cash flows of a financial assets (the so-called SPPI criterion).



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December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(ii) Classification and Subsequent Measurement (Continued)***Financial Assets (Continued)***Debt Instruments (Continued)*Business Model

The business model reflects the manner in which the Group manages its financial assets in order to generate cash flows therefrom, i.e., the business model determines whether the cash flows will result from holding the assets ("hold to collect" business model) or from their holding as well as sales ("hold to collect and sell" business model). If neither of the aforesaid is applicable (e.g. a financial asset is held for trading), such an asset is held within the "other" business model and classified as measured at fair value through profit or loss (FVtPL). Business model assessment is performed at the level of a group of financial assets such as portfolio or sub-portfolio level, taking into account all the relevant and objective information such as sales of assets that were realized in the past, management's intentions regarding future sales, risk management, valuation the assets' performance and reporting thereon to the management, etc. Business model assessment is based on realistic future expectations. Reclassification of a financial asset is made if the business model within which the asset is managed is changed. The Group does not expect frequent changes of its business models.

SPPI Criterion

In instances of "hold to collect" or "hold to collect and sell" business models, the Group assesses whether the contractual cash flows of the financial asset represent solely payments of the principal and interest payment ("SPPI test"). the purpose of this assessment, "principal" is defined as the fair value of a financial asset at the date of initial recognition. "Interest" is defined as consideration for the time value of money, the accepted level of credit risk of the borrower, other basic lending risks as well as an appropriate margin. If the contractual terms of a financial asset include exposure to risks that are not in accordance with the underlying loan arrangement, a financial asset is classified and measured at fair value through profit or loss.

Based on the above explained criteria, debt instruments are classified into the following asset categories:

1) Financial Assets at Amortized Cost (AC)

A financial asset that is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows and contractual cash flows represent solely payments of principal and interest, and is not irrevocably classified as financial asset at fair value through profit or loss, is measured at amortized cost. The amortized value of these financial assets is subsequently adjusted for estimated impairment as explained in Note 3.k(viii). Interest income on these financial assets is recognized using the effective interest method and is included in the item of interest Income within in the income statement.

2) Financial Assets at Fair Value through Other Comprehensive Income (FVtOCI)

A financial asset that is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets and whose contractual cash flows represent solely payments of principal and interest, and is not irrevocably classified as financial asset at fair value through profit or loss, is classified and measured at fair value through other comprehensive income. The effects of the change in fair value in the subsequent measurement of these assets are recorded in the other comprehensive income. As with financial assets at amortized cost, the impairment, interest income and foreign exchange gains/losses are recognized in the income statement. Upon derecognition, cumulative gains and losses previously recognized in the other comprehensive income are reclassified and presented within net gains/losses on derecognition of financial assets measured at fair value in the income statement. Interest income on these financial assets is recognized at the effective interest method and is included in the item of interest Income within the income statement.

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December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(ii) Classification and Subsequent Measurement (Continued)***Financial Assets (Continued)***Debt Instruments (Continued)***3) Financial Assets at Fair Value through Profit or Loss (FVtPL)**

A financial asset that does not meet the criteria for classification at amortized cost or at fair value through other comprehensive income is measured at fair value through profit or loss. In addition, the following assets are classified as FVtPL:

- held-for-trading financial assets if they are acquired for purpose of sale or repurchase in the near term or when they are initially recognized as part of a portfolio of financial instruments that are managed together in order to achieve short-term profits;
- financial assets that the Group, upon initial recognition, designates as assets at fair value through profit or loss, irrespective of the business model and cash flow characteristics, in order to eliminate or significantly reduce the so-called "accounting mismatch".

Upon subsequent measurement, effects of changes in the fair value of these assets are recorded through profit or loss within the line item of net gains/losses on the change in the fair value of financial instruments. Interest income on coupon securities held for trading is recognized using the effective interest method and included in the interest income within the income statement.

*Equity Instruments*

Equity instruments are instruments that meet the definition of equity from the issuer's perspective, i.e., instruments that do not contain the contractual obligation of payment and represent a share in the net assets of the issuer. The Group's equity instruments are measured at fair value through other comprehensive income, except when they are traded, in which case they are measured at fair value through profit or loss. Such classification is performed for each equity instrument individually. Equity instruments at fair value through other comprehensive income are initially recognized at fair value plus transaction costs directly attributable to their acquisition, unless the Group assesses in some cases that their cost is the best estimate of their fair value.

Effects of the changes in the fair value of equity instruments that are measured at FVtOCI in subsequent measurement are recognized in the other comprehensive income and are never reclassified to the income statement, not even when the asset is derecognized. The provisions of IFRS 9 on impairment of financial assets relate only to debt instruments. For equity instruments at FVtOCI, the effects of impairment are not recognized through the income statement. Instead, all changes in their fair value are recorded within the other comprehensive income. Dividends are recognized within the line item of other operating income in the income statement when the Group's right to receive a dividend is established.

Effects of changes in the fair value of equity instruments at FVtPL are recorded under the item of net gains/losses on the changes in the fair value of financial instruments in the Group's income statement.

**Financial Liabilities**

The Bank classifies financial liabilities, except for irrevocable commitments for undrawn loans and financial guarantees, as liabilities measured at amortized cost and liabilities at fair value through profit or loss (please refer to Note 3.v).

Financial liabilities at fair value through profit or loss include derivatives, financial liabilities held for trading (e.g. short positions in the trading book) and other financial liabilities that are designated at FVtPL on initial recognition.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

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*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)****Financial Liabilities (Continued)**

However, in respect of the measurement of financial liabilities initially designated at FVTPL, IFRS 9 requires that the changes in the fair value of a financial liability that relate to changes in the Group's own credit risk are presented in the other comprehensive income, unless the presentation of the effect of the change in the liability's credit risk would cause or increase an accounting mismatch in the income statement. Changes in the fair value of liabilities arising from credit risk are not subsequently reclassified to the income statement.

*(iii) Derecognition***Financial Assets**

The Group derecognizes a financial asset when:

- the contractual rights to the cash flows from the financial asset expire;
- when the Group transfers substantially all the risks and rewards associated with ownership of the financial asset to the buyer, or it neither transfers nor retains substantially all the risks and rewards of ownership of the financial asset, but does not retain control over a financial asset;
- when contractual terms of a financial asset are significantly modified (please refer to Note 3.k(iv)).

On derecognition of a financial asset, the difference between the carrying amount of the asset (or the carrying amount allocated to the portion of the asset transferred), and the sum of (i) the consideration received (including any new asset acquired less any new liability assumed) and (ii) any cumulative gain or loss that was previously recognized in other comprehensive income, is recognized in the profit or loss.

The Group enters into transactions whereby it transfers assets recognized in its statement of financial position, but retains either all or substantially all of the risks and rewards of the transferred assets or a portion thereof. If all or substantially all risks and rewards are retained, then the transferred assets are not derecognized. Transfers of assets with retention of all or substantially all risks and rewards include, for example, repo transactions.

When assets are sold to a third party with a concurrent total rate of return swap on the transferred assets, the transaction is accounted for as a secured financing transaction similarly to repo transactions since the Bank/Group retains all or substantially all the risks and rewards of ownership of such assets.

In transactions in which the Group neither retains nor transfers substantially all the risk and rewards of ownership of a financial asset and it retains control over the asset, the Group continues to recognize the asset to the extent of its continuing involvement in the asset, determined by the extent to which it is exposed to changes in the value of the transferred asset.

**Financial Liabilities**

The Group derecognizes a financial liability when its contractual obligations are discharged or cancelled or have expired.

*(iv) Modification**Derecognition due to Significant Modification of Contractual Terms*

In instances of amendments to the contractual terms, the Group assesses whether cash flows have been significantly modified. If the cash flows of a financial asset/liability are significantly modified in comparison to the originally contracted cash flows, the asset/liability is derecognized and a new financial asset/liability is recognized at fair value increased by any transaction costs. Any difference between the carrying amount of the existing asset/liability and the fair value of a new financial asset/liability is recognized in the income statement within the net gains/losses on derecognition of the financial instruments measured at fair value and net gains/losses on derecognition of the financial instruments measured at amortized cost.

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*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(iv) Modification (Continued)**Derecognition due to Significant Modification of Contractual Terms (Continued)*

Under significant modification of cash flows, the Group considers: modifications to contracts due to commercial reasons that are in accordance with market conditions, changes of the currency or debtor, as well as changes that introduce contractual provisions resulting in non-compliance with the SPPI criteria. In accordance with IFRS 9, a new financial asset is classified in Stage 1 for ECL measurement, unless it is a POCI asset (purchased or originated credit-impaired asset).

*Modifications of a Financial Asset that do not Result in Derecognition*

Amendments to the contracts due to the financial difficulties of the borrower are not considered a significant modification and do not lead to derecognition of a financial asset.

In accordance with IFRS 9, the Bank determines a new gross carrying amount of a financial asset and recognizes a modification gain/loss in the income statement (the line item of net gains/losses on impairment of financial assets not measured at fair value through profit or loss). The gross carrying amount of the financial asset is determined as the present value of the modified cash flows, discounted at the original effective interest rate. Any transaction costs adjust the carrying amount of a modified financial asset and are amortized over its useful life.

*(v) Offsetting*

Financial assets and liabilities are offset and the net amount is presented in the statement of financial position when, and only when, the Group has a legal right to offset the recognized amounts and it intends either to settle the liability on a net basis or to sell the asset and settle the liability simultaneously.

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

*(vi) Amortized Cost Measurement*

The amortized cost of a financial asset or liability is the amount at which a financial asset or liability is subsequently measured, minus principal repayments, plus or minus the cumulative amortization, using the effective interest method, of any difference between the initial amount recognized and the maturity amount, less any reduction for impairment.

*(vii) Fair Value Measurement*

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction in the principal (or most advantageous) market at the measurement date under current market conditions regardless of whether that price is directly observable or estimated using another valuation technique.

Whenever possible, the Bank measures the fair value of an instrument using quoted prices in an active market for that instrument. A market is regarded as active if quoted prices are readily and regularly available and represent actual and regularly occurring market transactions on an arm's length basis.

If a market for a financial instrument is not active, the Group determines the fair value using a valuation technique. Valuation techniques include using recent arm's length transactions between knowledgeable, willing parties (if available), reference to the current fair value of other instruments that are substantially the same, discounted cash flow analyses and other optional models. The selected valuation technique makes maximum use of market inputs, relies as little as possible on estimates specific to the Group, incorporates all factors that market participants would consider in setting a price, and is consistent with accepted economic methodologies for pricing financial instruments.

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*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(vii) Fair Value Measurement (Continued)*

Inputs to valuation techniques reasonably represent market expectations and measures of the risk-return factors inherent in the financial instrument. The Group calibrates valuation techniques and tests them for validity using prices from observable current market transactions in the same instrument or based on other available observable market data.

Assets and long positions are measured at a bid price and liabilities and short positions are measured at an asking price. When the Group has a position with offsetting risks, mid-market prices are used to measure the offsetting risk positions and a bid or asking price adjustment is applied only to the net open position.

Fair values reflect the credit risk of the instrument and include adjustments to take account of the credit risk of the Group and counterparty where appropriate. Fair value estimates obtained from models are adjusted for any other factors, such as liquidity risk or model uncertainties to the extent that the Group believes a third-party market participant would take them into account in pricing a transaction.

The best evidence of the fair value of a financial instrument at initial recognition is the transaction price, i.e., the fair value of the consideration given or received. However, in some cases, the fair value of an instrument is evidenced by comparison with other observable current market transactions in the same instrument (i.e., without modification or repackaging) or based on a valuation technique whose variables include only observable market inputs, then the difference is recognized in the profit or loss on initial recognition of the instrument. Otherwise, the difference is not recognized in the profit or loss immediately but over the life of the instrument on an appropriate basis or when the instrument is redeemed, transferred or sold, or the fair value becomes observable.

*(viii) Impairment Identification and Measurement*

In accordance with IFRS 9, upon impairment of financial instruments existence of objective evidence of impairment is not necessary for recognition of credit losses. Expected credit losses are also recognized for unimpaired financial assets. In other words, the Group calculates provisions for credit losses for all credit exposures other than those already measured at fair value through profit or loss (including both performing and non-performing financial assets).

Expected credit losses (ECL) are recalculated on each reporting date in order to reflect the changes occurred in the credit risk since the initial recognition of a financial instrument. Such an approach results in earlier recognition of credit losses as it is necessary to recalculate expected credit losses over a 12-month period for all credit exposures (the so-called Stage 1). It is necessary to recalculate lifetime expected credit losses for all exposures that have significant increase in the credit risk (the so-called Stage 2).

In ECL calculation, the Group uses forward-looking information and macroeconomic factors, i.e., the Group considers not only the historical information adjusted to reflect the effects of the present conditions and information providing objective evidence of the financial asset being impaired or actual losses incurred, but reasonable and supportable information as well, which include projections of future economic conditions in calculation of expected credit losses, both on individual and at collective bases. The amount of provisions for credit losses will increase with deterioration of the projected economic conditions and decrease with their improvement.

The Basic Principles and Rules Used by the Group in Calculation of Provisions under IFRS 9

The Group calculates 12-month expected credit loss or a lifetime expected credit loss of financial instruments depending on the significance of the change in the instrument's credit risk occurred since the its initial recognition.



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*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(viii) Impairment Identification and Measurement (Continued)*The Basic Principles and Rules Used by the Group in Calculation of Provisions under IFRS 9 (Continued)

For these purposes, the Group uses the following three stages of impairment:

- Stage 1 includes all new financial assets at initial recognition and instruments without significant credit quality deterioration since their initial recognition or low-risk instruments;
- Stage 2 includes financial instruments with significant credit quality deterioration since their initial recognition yet with no objective evidence of impairment based on credit losses;
- Stage 3 includes financial instruments where objective evidence of impairment exists at the reporting date.

Stages 1 and 2 include only performing financial assets. Stage 3 includes only non-performing financial assets

For financial assets in Stage 1, the Group calculates 12-month expected credit losses. For financial assets in Stage 2, the Group calculates lifetime expected credit losses.

For financial assets in Stage 3, the Group calculates lifetime expected credit losses and interest income is calculated based on the net exposure.

Financial assets are transferred from Stage 1 to Stage 2 when the credit risk has increased significantly since the instruments' initial recognition. The transfer logic is based on quantitative and qualitative criteria and must be applied to all the financial instruments. Deterioration of the probability of default (PD) is the key parameter underlying the quantitative criterion of the transfer logic. The following additional four qualitative criteria are applied after the said quantitative parameter:

- Forbearance status classification results in automatic classification to Stage 2 for the following 9 months (as from that status classification date). After that period, if there are no other significant indicators of credit risk deterioration, the transaction may be reclassified to Stage 1;
- 30 days past due – if a transaction reaches 30 days past due, it should be classified into Stage 2;
- All performing exposures included in Watch List 2 should be classified into Stage 2;
- All performing exposures transferred to the remit of the Restructuring and Workout Departments are automatically classified into Stage 2.

In the impairment process, the Group applies a special treatment to the purchases of already impaired assets from the so-called NPL portfolios and to the approval of new loans to the borrowers with already impaired loans within its portfolio, i.e., those already in NPL status. In accordance with the standard, such assets are defined as POCI (purchased and/or originated impaired credit assets) and are separately measured through cumulative changes in lifetime expected credit losses of the instruments after their initial recognition. Positive changes in the lifetime expected credit losses of the instrument are recognized as gains on the (reversal of) impairment of instruments if the expected credit loss is lower than the amount of expected credit losses included in the estimated cash flows upon initial recognition. Given its business model, the Group currently has no assets identified in its portfolio that would be considered as POCI assets, i.e., there is no purchased NPL portfolio or additional materially significant financing of NPL clients already existing in its portfolio.

*(ix) Write-Off*

When certain financial assets are determined to be irrecoverable, these are written off. Write-off of an asset represents derecognition of that asset within the statement of financial position, where write-off of assets without debt acquittal is distinguished from write-off with debt acquittal.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(ix) Write-Off (Continued)*

Assets are written off without debt acquittal in instances where the Group has estimated that the assets will not be collected, but does not waive its contractual and legal rights in respect of such assets except for a portion of the legally prescribed default interest to the accrual of which the Group would still be entitled even after the conducted write-off without debt acquittal, but where the Group has decided to cease further calculation and recording of interest as from the moment of such write-off. In such cases, the Group estimates that it is economically justified to undertake further activities related to the collection of a financial asset (except for the aforesaid interest whose accrual and recording is suspended).). The Group performs write-offs without debt acquittal (accounting write-offs) based on the decisions of its competent bodies and/or the relevant NBS decision for financial assets with low collectability rates that are fully impaired (100% provided for). Given that the Group does not waive the right to collect financial assets, write-off without debt acquittal, (accounting write-off) represents derecognition of the financial assets in the statement of financial position and recording those within the off-balance sheet items. When the Group estimates that there is no justification for undertaking further activities related to the collection of a financial asset (completed bankruptcy or liquidation procedure, court ruling and the like), the Group's competent bodies enact a decision on derecognition of the asset from the off-balance sheet items.

The Group writes off financial assets with debt acquittal when these are estimated as irrecoverable and that it is not economically justifiable to take further actions toward their collection. In such instances, the written-off financial assets are derecognized from the statement of financial position without any further recording.

In the event that the Group recovers a financial asset previously written-off, the income is recognized in the income statement under the net gains/losses on impairment of financial assets not recognized at fair value through profit or loss.

**(l) Cash and Balances Held with the Central Bank**

Cash and balances held with the central bank include cash on hand, balances held on the Bank's giro account, other cash funds and the obligatory foreign currency reserve held with the central bank. Cash and balances held with the central bank are stated at amortized cost within the statement of financial position.

For the purposes of cash flow statement preparation, cash and cash equivalents include funds held on the accounts with foreign banks, while the obligatory foreign currency reserve held with the central bank is not included in the cash flow statement.

**(m) Receivables and Liabilities under Derivatives**

Derivatives are derivative financial instruments or other contracts that have three basic characteristics: their value changes depending on changes in some basic or underlying value, they require no or relatively little initial net investment, and they are settled on a specific future date. Derivatives include forward transactions, currency swaps, interest rate swaps as well as interest options. In the statement of financial position they are presented within assets if their fair value is positive and within liabilities if their fair value is negative. They are initially recognized at fair value and the effects of the changes in fair value upon subsequent measurement are presented in the income statement, within the line item of net gains/losses on the change in the fair value of financial instruments.

**(n) Derivatives Held as Risks Hedging Instruments and Hedge Accounting**

Derivatives held for risk management purposes include all derivative assets and liabilities that are not classified as trading assets or liabilities. Derivatives held for risk management purposes are measured at fair value in the statement of financial position.

The Group designates certain derivatives held for risk management as hedging instruments in qualifying hedging relationships. On initial designation of the hedge, the Group formally documents the relationship between the hedging instrument and the hedged item, including the risk management objective and strategy in undertaking the hedge, along with the method that will be used to assess the effectiveness of the hedging relationship.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

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*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(n) Derivatives Held as Risks Hedging Instruments and Hedge Accounting (Continued)**

The Group assesses, both at the inception of the hedge relationship as well as on an ongoing basis, whether the hedging instrument is expected to be highly effective in offsetting the changes in the fair value or cash flows of the respective hedged item during the period for which the hedge is designated, and whether the actual results of each hedge are within the range from 80% to 125%.

*(i) Fair Value Hedges*

When a derivative is designated as the hedging instrument in a hedge against a change in the fair value of a recognized asset or liability that could affect the profit or loss, changes in the fair value of the derivative are recognized immediately in the profit or loss (income) statement, together with changes in the fair value of the hedged item that are attributable to the risk hedged.

If only certain risks attributable to hedged items are subject to hedging, the recognized changes in fair value of the hedged items that are not associated with the risk subject to hedging are recognized in accordance with the Group's policy on financial instrument measurement depending on the instrument classification.

**(o) Loans and Receivables**

Line items "loans and receivables due from banks and other financial institutions" and "loans and receivables due from customers" in the statement of financial position include financial assets that are measured at amortized cost or at fair value through profit or loss (please refer to Note 3.k(ii)). If they are measured at amortized cost, loans and receivables are presented net of allowances for impairment in the statement of financial position (Note 3.k(viii)). Allowance for impairment is made by reducing the carrying amount of a loan or receivable identified as being impaired in order to reduce their values to the recoverable amounts. If, in a subsequent period, the amount of impairment loss decreases, the previously recognized impairment loss is reversed by adjusting the allowance account. The amount of reversal is recognized in the income statement within the line item of net gains/losses on the reversal of impairment/impairment of financial assets not measured at fair value through profit or loss.

**(p) Securities**

The line item of securities in the statement of financial position includes debt securities that can be classified into all three categories of financial assets depending on the business model and SPPI criteria. For classification and measurement, please refer to Note 3.k (ii).

**(q) Property, Plant and Equipment***(i) Recognition and Measurement*

Items of property and equipment are initially measured at cost or purchase price. Cost includes expenditures that are directly attributable to the acquisition of the asset. Purchased software that is integral to the functionality of the related equipment is capitalized as part of such equipment.

In 2018, after initial recognition, the Group measured its property and equipment at cost less accumulated depreciation and any accumulated impairment losses.

After amending this accounting policy, as of December 31, 2019, subsequent to the initial recognition:

- the Group measures equipment at cost net of accumulated depreciation and any accumulated impairment losses,
- while property items are measured at revalued amounts, being their fair values at the revaluation date net of accumulated depreciation and any accumulated impairment losses.

Revaluation is made with sufficient regularity to ensure that the carrying value of the property does not depart materially from the fair value thereof at the end of the reporting period. According to the instructions received from the Group, the "local office" revaluations should be performed by certified appraisers on a semi-annual basis. If such a revaluation reveals that fair value departs by more than 10% from the carrying value, the "full" fair value assessment is to be undertaken.

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December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(q) Property, Plant and Equipment (Continued)***(i) Recognition and Measurement (Continued)*

Recording of the revaluation effects depends on whether the difference between the carrying value and the fair value is positive or negative at the revaluation date. Positive revaluation effects are recognized as increase in the revaluation reserves and/or gains on the change in the fair value of the asset to the extent of the decrease previously charged for the same property due to revaluation. Negative revaluation effects are recognized as decrease in the previously made revaluation reserves and/or losses on the change in the fair value of the asset. Revaluation reserves made in this respect are fully reclassified to the retained earnings upon derecognition of the property. Revaluation reserves are reclassified/transferred to the retained earnings even during the use of the property, on a straight-line basis. However, revaluation reserves cannot be reclassified to the profit or loss.

When parts of an item of property or equipment have different useful lives, they are accounted for as separate items (major components) of property and equipment. Any gain or loss on disposal of an item of property and equipment is determined by comparing the proceeds from disposal with the carrying amount of the item of property and equipment, and the difference is recognized net within other income/expenses in the profit or loss statement.

*(ii) Subsequent Expenditure*

Subsequent expenditure is capitalized only when it is probable that the future economic benefits thereof will flow to the Group.

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

*(iii) Depreciation*

Items of property and equipment are depreciated from the month following the month when they become available for use. Depreciation is recognized in the profit or loss on a straight-line basis over the estimated useful life of each item of property and equipment since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Leased assets are depreciated over the shorter of the lease term and their useful lives.

The depreciation rates used for the current and comparative periods are as follows:

<b>Assets</b>	<b>Estimated Useful Life (Years)</b>	<b>Minimum Annual Rate %</b>
Buildings	Maximum 50	2%
Furniture	Maximum 25	4%
IT equipment and electronic systems	Maximum 15	6.67%
Other	Maximum 10	10%

The base for depreciation calculation is the cost of assets or, in case of property, the revalued amount of property as from December 31, 2019.

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

**(r) Intangible Assets**

The Group's intangible assets comprise software, licenses and other intangible assets.

Intangible assets are stated at cost less accumulated amortization and any accumulated impairment losses.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(r) Intangible Assets (Continued)**

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

Amortization is recognized in the profit or loss on a straight-line basis over the estimated useful life of an intangible asset, from the month following the month when the asset becomes available for its intended use. The estimated useful life of intangible assets is five years and amortization rate used equals 20%, except for the assets whose usage periods are contractually defined, when these assets are amortized over the contractually defined periods.

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

**(s) Investment Property**

Investment property is property held by the owner either to earn rental income or for capital appreciation or both.

Investment property is initially measured at cost or purchase price. For subsequent measurement of investment property, in 2018 the Group used the cost model. In other words, the Group measured its investment property at cost net of accumulated depreciation and any accumulated impairment losses. As of December 31, 2019, after the Group's accounting policy amendment, the Group commenced using the fair value model for investment property measurement. The Group's investment property is no longer depreciated or subject to impairment assessment. Gains or losses arising from the fair value adjustment of investment property are recognized as income or expenses in the period when realized/incurred.

**(t) Leases**

The Group implemented IFRS 16 as of January 1, 2019 using the modified retrospective approach. The Group presented the comparative data in accordance with the previously effective IAS 17 and other relevant international guidelines and interpretations regarding leases. The Group's accounting policies for recognition and measurement of lease arrangements applied in the current and previous periods are presented below:

*The Accounting Policy Applicable as from January 1, 2019***(i) The Group as the Lessee**

IFRS 16 defines a lease as a contract or a part of a contract that conveys the right to control the use an identified assets for a period time in exchange for a consideration. A right-of-use (ROU) asset is recognized if the following conditions are cumulatively met:

- the underlying assets may be either explicitly or implicitly identified;
- the lessee has the right to obtain substantially all of the economic benefits from the use of the asset throughout the lease period; and
- the lessee has the right to direct the use of the identified asset, i.e., decide about how and for what purpose the asset will be used throughout the period of use.

The Group does not apply the requirements of IFRS 16 to leases with low-value underlying assets, short-term leases (with lease terms of up to a year) and leases of intangible assets. Typical low-value underlying assets are: printers, water dispensers, POS terminals, tablets, computers, telephones and small office furniture items. Such leases are recognized as expenses in the income statement on a straight-line basis.

When a contract is assessed to be/contain a lease, the right-of-use asset is recognized within assets, while the lease liability is recognized within equity and liabilities on the statement of financial position.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(t) Leases (Continued)***The Accounting Policy Applicable as from January 1, 2019 (Continued)**(i) The Group as the Lessee (Continued)*

The right-of-use asset is initially measured at cost, which comprises:

- the amount of the initial measurement of the lease liability;
- any lease payments made and deposits placed at or before the commencement date;
- any initial direct costs incurred by the lessee;
- decrease for any lease incentives received from the lessor; and
- an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located, or restoring the underlying asset to its original condition.

After the initial recognition, the right-of-use asset is measured at cost less any accumulated depreciation and any accumulated impairment losses, adjusted for any remeasurement of the lease liability. ROU assets are depreciated on a straight-line basis. Calculation of the depreciation charge commences on the first day of the calendar month following the month when the asset becomes available to the Group.

The lease liability is initially measured at the net present value of the future lease payments (net of value added tax), discounted using the interest rate implicit in the lease, or, if it cannot be readily determined, at the Group's incremental borrowing rate. The incremental borrowing rate is determined based on the cost of financing of liabilities with a similar term and with a similar security to the liability defined by the lease contract.

Future lease payments that are included in the amount of the lease liability after discounting encompass:

- fixed lease payments less any lease incentives received;
- variable lease payments, which depend on an index or a rate;
- amounts expected to be payable by the lessee under residual value guarantees;
- the exercise price of a purchase option if the Group, as the lessee, is reasonably certain to exercise that option; and
- payments of penalties for terminating the lease, if the lease term reflects the Group, as the lessee, exercising an option to terminate the lease.

After initial recognition, the lease liability is decreased by the amount of the lease payments made and increased by the interest accrued on the lease liability and adjusted for the following:

- a change in future lease payments resulting from a change in an index or a rate initially used to determine those payments,
- a change in the assessment of an option to purchase the underlying asset;
- a change in the amounts expected to be payable under a residual value guarantee; and
- a change in the lease term.

Adjustment to the amount of the lease liability requires a corresponding adjustment of the right-of-use assets. In respect of each lease, the Group recognizes depreciation charge and interest expenses in its income statement.

*(ii) The Group as the Lessor*

As a lessor, the Group needs to assess whether a lease is a finance or an operating lease. If the Group assesses that a lease contract transfers substantially all the risks and rewards incidental to ownership of an underlying asset to the lessee, such a lease is classified as a finance lease. Otherwise, it will be an operating lease. IFRS 16 does not introduce any significant changes for the lessor lease accounting in comparison to IAS 17.

*The Accounting Policy Applicable until January 1, 2019*

In accordance with IAS 17, leases are classified as finance leases if all the risks and reward associated with the ownership of the asset leased are transferred to the Group as the lessee. Contrarily, leases are classified as operating leases when the risks and rewards arising from ownership of the asset leased are not transferred to the Group.



**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(t) Leases (Continued)***The Accounting Policy Applicable until January 1, 2019 (Continued)**(i) Operating Leases*

All payments made during the year under an operating lease are recorded as expenses in the income statement, on a straight-line basis over the lease term. Lease incentives received are recognized as part of the total lease expenses, over the term of the lease.

*(ii) Finance Leases – the Group as the Lessee*

A lease where the Group takes over substantially all the risks and rewards of ownership is classified as a finance lease. An asset acquired under a finance lease is initially measured at the lower of its fair value and present value of the minimum lease payments. Subsequent to initial recognition, the asset is recorded in accordance with the accounting policy applicable to that asset.

Minimum lease payments made under finance leases are apportioned between the finance expenses and a decrease in the outstanding finance lease liability. The finance expenses are allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

*(iii) Finance Leases – the Group as the Lessor*

The Group recognizes finance lease investment in its statement of financial position in the amount equal to the net investment in the lease. The Group transfers the risks associated with ownership to the lessees so that the lease receivables are regarded as repayment of principal and portion of the related finance income.

Recognition of finance income is based on the pattern that reflects the constant periodic rate of interest on the finance lease net investment outstanding. Lease payments related to the current period, net of service fees, are charged to the gross investment in the lease as the reduction in the principal and finance income unearned.

**(u) Impairment of Non-Financial Assets**

The carrying amounts of the Group's non-financial assets, other than investment property and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Intangible assets with indefinite useful life are tested for impairment on annual basis. An impairment loss is recognized in the amount that the carrying value of an asset or a cash-generating unit exceeds its recoverable amount.

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

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

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(v) Deposits, Borrowings and Subordinated Liabilities**

Deposits, borrowings and subordinated liabilities are the Group's main source of debt funding. The Group classifies equity instruments as financial liabilities or equity instruments in accordance with the substance of the contractual terms of the instruments.

Deposits, borrowings and subordinated liabilities are initially measured at fair value increased by directly attributable transaction costs and are subsequently measured at their amortized cost using the effective interest method.

**(w) Provisions**

A provision is recognized if, as a result of a past event, the Group has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability. The Group does not perform discounting of the future cash flows that are, as per the best estimates, expected to arise in the near term.

**(x) Financial Guarantees**

Financial guarantees represent contracts whereby the Group is obligated to make the designated payment to the guarantee holder for the loss incurred due to the designated debtor's failure to make the relevant payment in a timely manner, in accordance with the debt instrument terms.

Financial guarantee liabilities are initially recognized at their fair value, and the initial fair value is amortized over the life of the financial guarantee, in accordance with the contractual terms. The guarantee liability is subsequently carried at the higher of this amortized amount and the present value of any expected payments (when a payment under the guarantee has become probable). Financial guarantees are included within contingent liabilities.

**(y) Employee Benefits**

In accordance with regulatory requirements of the Republic of Serbia, the Group is under obligation to pay contributions to tax authorities and state social security funds, which guarantee social security insurance benefits to employees. These obligations involve the payment of contributions by the employer, in amounts computed by applying the specific, legally prescribed rates. The Group is also legally obligated to withhold contributions from gross salaries to employees, and, on behalf of its employees, transfer the withheld portions directly to the government funds. These taxes and contributions payable on behalf of the employee and employer are charged to employee salaries and personal expenses in the period in which they arise.

Pursuant to the Labor Law, the Group has an obligation to disburse an employment retirement benefit to a retiree. Long-term provisions for retirement benefits payable upon fulfillment of the prescribed criteria reported at December 31, 2019 represent the present value of the expected future payments to employees determined by actuarial assessment using actuarial assumptions.

In determining provisions for retirement benefits, the Group used data and assumptions such as the official statistical mortality rate tables, employee turnover and disability rates, a projected annual salary growth rate of 2%, and an annual discount rate of 4%. In addition, in 2019, the Group accrued expenses for unused annual leaves (vacations).

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT****(a) Introduction and Overview**

In its operations the Group is particularly exposed to the following risks:

- Credit risk;
- Market risk;
- Operational risk
- Liquidity risk,
- Compliance risk;
- Money laundering and terrorist financing risks;
- Strategic risk;
- Business risk;
- Reputational risk;
- Interest rate risk in the banking book;
- IT risks; and
- Model risk.

**Risk Management Framework**

The most important role in the risk management as part of the internal control system is assigned to the Supervisory Board of the Bank, which is responsible for risk management system establishment and oversight. The Supervisory Board defines strategies and policies for managing key risk types that the Bank and the Group are exposed to in their operations. In addition, the Supervisory Board is in charge of prior approval of the Bank's large exposures to a single entity or a group of related entities exceeding 10% and 20% of the Bank's own equity, respectively. The Bank's Audit Committee assists the Supervisory Board in performance of its function by considering the Bank's most important internal bylaws and enactments before these are adopted by the Supervisory Board. The Management Board of the Bank is in charge of implementation of the approved risk management strategies and policies, and adoption and implementation of the procedures for risk identification, measurement and assessment. The relationships between the Parent Entity and the subsidiaries is strictly defined in line with the regulatory provisions governing the area of related party transactions and taking into account legally defined crediting limits prescribed by the National Bank of Serbia. Important role in the loan approval process is assigned to the Credit Committee, which assesses loan applications and makes decisions about those within its competence level, or refers them and provides recommendations to a higher loan approval competence level.

Internal organization of the Group ensures functional and organizational separation of risk management and other regular business activities. The Bank has a separate Risk Management Division in its organizational structure. We underline that the risk management function is integrated, where UniCredit Leasing d.o.o. entrusted the Bank's risk management function with the tasks of risk identification, measurement, assessment and management in accordance with the Law on Financial Leasing.

The Risk Management Division covers risk management through the activities of five departments and one team: Strategic Risk Management and Control, Retail Credit Operations, Corporate Underwriting, Corporate Special Credit, and Financial and Operational Risk Departments and the Internal Validation Team. All departments and the team report directly to the member of the Management Board in charge of risk management, thereby ensuring avoidance of conflicts of interest and separation of the risk management and regular operating activities.

**Internal Audit Department**

The Internal Audit Department conducts its activities based on the annual operating plan and strategic five year internal audit plan approved by the Supervisory Board. Regularity of internal audit (frequency or length of an audit cycle) of a particular business area varies from one to five years and directly depends on the estimated risk level. The Internal Audit Department regularly monitors implementation of recommendations provided in its reports (action plans) and reports to the Management Board, Audit Committee and the Supervisory Board on all potential delays in the implementation of the measures.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk**

Credit risk is the risk of possible adverse effects on the Group's financial performance and capital due to counterparty failure to perform their obligations towards the Group or potential deterioration of the clients' credit quality.

Credit process in the Group is based on strict segregation of the competences and responsibilities in credit operations between risk assuming activities in charge of the business (sales) function, and risk managing activities. Business function is comprised of departments in charge of the client acquisition and client relationship management, while the risk management function encompasses departments within the Risk Management Division, which are in charge of loan underwriting, monitoring, restructuring and collection. According to the "four eye" principle, a decision on a loan application is proposed by the business function (first vote) and the final decision or recommendation for loan approval decision is given by the risk management function (second vote). Exceptions can be made for certain standardized products in the retail segment – individuals and SMEs, when, due to a large number of relatively small loan amounts and simplification of the procedure, the approval process can be completely realized within the business function, with mandatory application of the "four-eye" principle in accordance with predefined criteria and parameters approved by the risk management function.

With the aim to ensure adequate and timely risk management in the area of crediting activity, the Group applies the following internal bylaws: Risk Management Rulebook, Rules on Competences for Credit Operations, documents which define rules for internal credit rating assignment, Rules of Procedure for the Credit Committee, Credit Risk Mitigation Policy, Policy, Real Estate Valuation Policy, Guidelines for the Management of Corporate Special Credit Clients, Rules on the IAS/IFRS Provisioning and other enactments. The Group's goal is to protect itself against the risks and to optimize the level of the risks assumed by defining adequate procedures and individual responsibilities in the risk management process.

In order to define consistent guidelines for the credit activity and a general framework for risk management, the Group enacts credit risk management strategies for the retail and corporate segments for each financial year. The strategies include general guidelines for the basic parameters of risk management, principles for analysis of the creditworthiness of each customer segment, and definition of the direction of development of individual products, as well as detailed strategy direction of portfolio development per certain industries. In this manner, the Group ensures that the adopted business policies are implemented resulting in acceptable credit risk exposure at the level of individual loans, as well as adequate diversification and general quality of the loan portfolio.

The Group also considers analysis of the money laundering and terrorist financing risk in making decisions on the credit risk assumption.

Competences, responsibilities and authorities of persons involved in the risk management system are defined by the Rules on Competences for Crediting Operations. In credit process decision-making, the "four eye" principle has to be followed irrespective of the decision-making level in order to ensure that the two sides involved in the credit process check each other – the one proposing and the other approving a loan.

**Credit Risk Reporting**

The Group manages credit risk, sets credit risk limits and controls it in all segments of its business and for all relevant types of corporate and retail loans. Timely identification, measuring, monitoring and managing of the credit risk on the Group's portfolio level is supported by the Risk Management Information System ("RMIS"). By reporting at the total portfolio level or at the individual client level, RMIS provides complete, accurate and timely information about the balance, quality and movements of the loan portfolio.

RMIS has to fulfil the following four main functions:

1. Collect and process data and credit risk indicators;
2. Analyze movements and changes of the entire loan portfolio and its structural characteristics;
3. Continuously monitor credit risk; and
4. Provide a basis for the process of decision-making on the credit risk management.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**

**December 31, 2019**

*All amounts expressed in thousands of RSD, unless otherwise stated.*

**4. FINANCIAL RISK MANAGEMENT (Continued)**

**(b) Credit Risk (Continued)**

**Credit Risk Reporting (Continued)**

The scope of credit risk monitoring, management and reporting on a portfolio level includes monitoring of loan loss provisions (impairment allowances of balance sheet assets and provisions for probable losses per off-balance sheet items).

*Credit Risk Parameters*

Credit risk is quantified by measuring the expected credit losses (ECL). Main indicators that are used to monitor credit risk and to calculate expected credit losses are as follows:

- Exposure of the Group at default (EaD);
- Probability of default (PD); and
- Loss given default (LGD).

The Group uses internal credit rating models. Rating models define specific rating for clients with similar credit risk levels. Each rating grade is related to a certain PD parameter value on the master rating scale. The Bank also internally calculates other credit risk parameters. Leasing PDs are determined based on the master scale applicable to leasing companies within UniCredit Group. The Group also internally calculates and applies other credit risk parameters, while UniCredit Group defines parameters for Leasing.

Internal credit risk assessment models, credit risk parameters and collaterals are used for loan loss provisions calculation in line with the International Financial reporting Standards ("IFRS"), as defined by the Group's special bylaws.

In order to fulfil above listed functions, RMIS uses IT systems of UniCredit Group and internally generated databases with information about the portfolio at the individual loan facility level. The Group's systems provide rating and past-due days data as important client's credit risk parameters.

*Limits*

The Group manages credit risk concentration of the portfolio by setting appropriate limits. Limits are defined by the Group's internal bylaws and/or NBS regulations and compliance with those is monitored and reported on an ongoing basis. Limits are explained in more detail in the section on the exposure risks.

*Reports*

In monitoring of the credit risk on the portfolio level, the following reports are used:

Report	Organizational unit in charge	Dynamics	Report user				
			CRO Division	Credit Committee	Management Board	Audit Committee	Supervisory Board
CRO Report / SB presentation	CFO/Strategic Risk Management Department	quarterly (or more often)	+	-	+*	+*	+
Credit Risk Dashboard	Credit Risk Control Unit	monthly***	+	-	-	-	-
Credit Portfolio Overview	Risk Management Division	quarterly	+	+**	+	-	-

\*the report is presented for consideration and analysis before final presentation to the Supervisory Board

\*\*the report is submitted to the Credit Committees after its presentation to the Management Board

\*\*\*predefined report template is updated on a monthly basis according to the availability of the most recent accounting data and is submitted to the Head of the Risk Management Division and Heads of departments and units within CRO Function.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)****Credit Risk Reporting (Continued)***Reports (Continued)*

CRO Report to the Supervisory Board is prepared quarterly or more frequently if necessary, depending on the schedule of the Supervisory Board's meetings. All organizational units within the Risk Management Division participate in preparation of the report while the Strategic Risk Management and Control Department is responsible for coordination and delivery of the report. The report is prepared in the form of a presentation and includes, among other things, the following:

- Status overview of the most relevant activities of the Risk Management Division;
- Information on the structure and movements of the loan portfolio;
- Information on the key indicators of the portfolio quality, balance and movements of non-performing loans (NPLs), provisions for credit losses, risk costs and coverage of NPLs with credit loss provisions;
- Basic information on the portfolio concentration and compliance with the set limits, including the list of 10 largest client groups and 10 largest non-performing clients by their overall exposure.

Credit Risk Dashboard Report is updated on a monthly basis by the Strategic Risk Management and Control Department and delivered to the Management Board member in charge of the Risk Management Division and Directors of all departments within this division. The information is presented at the sub-segment level (large corporate clients, middle-sized corporate clients, real estate financing, business clients and entrepreneurs and individuals) with comparative data for the previous month and previous year-end. The report includes the following information:

- Loan structure (type and currency);
- Portfolio structure per internal credit rating categories;
- Portfolio structure per (non)-default client status;
- Data on the asset quality at the sub-segment level (exposure, NPL volume and ratio, amount of credit loss provisions, NPLs coverage with credit loss provisions);
- PD and LGD per segment;
- Credit loss provisioning costs per sub-segment (charge and release/reversal as compared to the beginning of year and previous month); and
- cost of risk per sub-segment.

Credit Portfolio Overview is prepared on a quarterly basis and is presented to the Bank's Management Board and thereafter to the Bank's Credit Committees for their information. All organizational units dealing with the credit risk management within the Risk Management Division participate in preparation of the report. Among other things, the report includes the following information:

- detailed information on the structure and movements of the loan portfolio, overall and per segment;
- data on the key portfolio quality indicators and movements of NPLs, provisions for credit losses, costs of risk, NPLs coverage with credit loss provisions, portfolio distribution per rating, etc.;
- the list of 10 largest client groups and 10 largest non-performing clients by their overall exposure;
- portfolio status and overview of the key activities and results according to the internal portfolio classification (Standard, WL, Restructuring, Workout);
- information on the portfolio concentration and compliance with the set limits.

In addition to the standardized reports, there are many activities undertaken in order to provide accurate parameters used in credit risk monitoring: *ad hoc* analyses and reporting and other activities that contribute to the accuracy of the credit risk parameters.

*Ad hoc* analyses and reporting are applied in cases of the Group's higher risk exposure, especially if the credit risk level is changing drastically and abruptly and when timely reaction is expected – for example: deterioration of internally assigned rating grades, significant need for additional provisions, signs of mismatching in organization, implemented system or procedures, change of any of the credit risk parameters or in calculation of provisions.

Other activities conducted by the Group include: quality verification of data used in monitoring, managing of and reporting on the credit risk, improvement of the existing systems and procedures, annual process of budgeting and subsequent control and any adjustments of the budgeted parameters.



## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**4. FINANCIAL RISK MANAGEMENT (Continued)**
**(b) Credit Risk (Continued)**
**Credit Risk Reporting (Continued)**
*Credit Risk Exposure*

The table below shows the Group's maximum credit risk exposure per financial instrument type:

	Cash and balances held with the central bank (Note 21)		Securities (Note 23)		Loans and receivables due from banks and other fin. institutions (Note 24)		Loans and receivables due from customers (Note 25)		Other assets (Note 32)		Off-balance sheet items	
	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018
<b>Individually impaired</b>												
Corporate clients, rating 10	-	-	-	-	-	-	1,378,898	1,698,104	7,344	4,699	2,984	2,984
Corporate clients, rating 9	-	-	-	-	-	-	56,317	47,011	-	-	-	-
Corporate clients, restructured loans *	-	-	-	-	-	-	5,791,942	5,343,819	7,594	6,407	127,856	138,752
Retail clients, > 90 days past due	-	-	-	-	-	-	2,476,030	2,086,079	10,549	5,496	1,364	1,642
Gross loans	-	-	-	-	-	-	9,703,187	9,175,013	25,487	16,602	132,204	143,378
Impairment allowance	-	-	-	-	-	-	5,644,905	5,135,647	18,984	13,952	58,504	89,729
Carrying value	-	-	-	-	-	-	4,058,282	4,039,366	6,503	2,650	73,700	53,649
<b>Group-level impaired</b>												
Corporate clients, rating 1 - 6	29,869,709	23,788,821	105,078,854	101,001,908	2,942,999	21,026,800	176,640,433	175,453,791	157,012	111,073	167,016,116	148,856,844
Corporate clients, rating 7	-	-	-	-	-	10,911	7,855,920	2,363,723	793	622	2,780,679	829,633
Corporate clients, rating 8	-	-	-	9,140	221	172	5,170,596	2,051,216	527	386	6,590,798	465,448
Retail clients, < 90 days past due	-	-	-	-	-	-	86,356,579	84,440,705	1,308	1,653	1,643,075	1,580,678
Gross loans	29,869,709	23,788,821	105,078,854	101,011,048	2,943,220	21,037,883	276,023,528	264,309,435	159,640	113,734	178,030,668	151,732,603
Impairment allowance	153	211	344,977	577,307	2,008	18,187	2,276,790	1,942,351	786	794	135,763	152,438
Carrying value	29,869,556	23,788,610	104,733,877	100,433,741	2,941,212	21,019,696	273,746,738	262,367,084	158,854	112,940	177,894,905	151,580,165
Carrying value of rated assets	29,869,556	23,788,610	104,733,877	100,433,741	2,941,212	21,019,696	277,805,020	266,406,450	165,357	115,590	177,968,605	151,633,815
Carrying value of non-rated assets	29,840,622	29,616,699	1,542,912	1,493,552	-	-	-	-	929,825	1,030,303	-	-
<b>Total carrying value</b>	<b>59,710,178</b>	<b>53,405,309</b>	<b>106,276,789</b>	<b>101,927,293</b>	<b>2,941,212</b>	<b>21,019,696</b>	<b>277,805,020</b>	<b>266,406,450</b>	<b>1,095,182</b>	<b>1,145,893</b>	<b>177,968,605</b>	<b>151,633,815</b>

\* Category "corporate clients – restructured loans" includes corporate customers with internal rating 8-, whose impairment allowance was made on a group-level and not individually.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)****Implementation of Basel Standards**

In the area of Basel Standard implementation, the focus of activities was placed mainly on confirming the predictive capabilities of the internally developed rating models in use and appropriate credit risk parameters for corporate, retail, entrepreneur and small entity segments. According to the resulting internal validation recommendations, and due to inadequate model performance, in 2019, an application model for the retail segment was re-developed and calibration of the credit rating model for the retail segment re-performed, the full implementation of which is expected during 2020.

**Internal Rating System (Rating Scale)**

The ranking rules for customers are established at the level of UniCredit Group and as such are uniform for each member of the Group. The Bank's rating system was developed and has been in use since 2004 at the group level for clients in the corporate segment. For retail clients and entrepreneurs, the rating system was internally developed and has been in use since 2010. The Group uses UniCredit Group's rating models for multinational companies, banks, insurance companies and exposures to states/governments. The master rating scale is used as a unique rating assignment method, which ensures that customers with the same rating have the same credit characteristics and the same probability that they will not settle their liabilities, in part or in full, within the period of 1 year.

The master scale is divided into 10 rating classes that are further broken down into a total of 26 rating subgroups.

The internal master scale is compliant with Basel Standards, meaning that each rating subgroup has a PD parameter associated with it, with probability that a customer with particular characteristics will be unable to settle liabilities toward the Group and enter the default status. For the first 23 subgroups the probability of default ranges between 0.02% and 20.00%, where those clients are rated between 1+ and 8. Their probability of default is based on the statistical analyses of the historical data.

Ratings from 1+ to 6-: These rating notches are reserved for customers determined in an internal credit assessment to have a credit standing of very good to just acceptable. For customers with this rating periodic review of creditworthiness is performed once a year.

Ratings 7+ to 7-: These cover three subgroups for transactions with low credit rating clients. Customers assigned these rating notches have substantially higher risk factors and must be constantly monitored.

Ratings 8+ and 8- cover those clients that are not determined for individual provisioning but are subject to special loan restructuring or debt reduction measures.

Rating 8- relates to customers in default according to the Basel Standards criteria.

Rating 9 refers to customers with loans provided for on an individual basis or those where a portion of the receivables has been written off.

Rating 10 is assigned to the clients in the process of liquidation or bankruptcy.

Ratings 8-, 9 and 10 are by definition assigned to customers in default in accordance with Basel Standards criteria, with special credit loss provisioning calculation.

**Methodology for Calculation of Expected Credit Losses**

In accordance with the current Rulebook on IFRS Loan Loss Provisioning, the Group calculates 12-month expected credit loss or a lifetime expected credit loss of a financial instrument depending on the significance of the change in its credit risk occurred since the instrument's initial recognition. For these purposes, the Group uses the following three stages of impairment:

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)****Methodology for Calculation of Expected Credit Losses (Continued)**

- Stage 1 includes all new financial assets at initial recognition and instruments without significant credit quality deterioration since their initial recognition, or instrument with low-level credit risk;
- Stage 2 includes financial instruments with significant credit quality deterioration since their initial recognition yet with no objective evidence of impairment based on credit losses;
- Stage 3 includes financial instruments where objective evidence of impairment exists at the reporting date.

Stages 1 and 2 include only performing financial assets. Stage 3 includes only non-performing financial assets. For financial assets in Stage 1, the Group calculates 12-month expected credit losses, while for financial assets in Stage 2, lifetime expected credit losses are calculated.

Financial assets are transferred from Stage 1 to Stage 2 when the credit risk has increased significantly since the instruments' initial recognition. The transfer logic is based on quantitative and qualitative criteria and must be applied to all the financial instruments. Deterioration of the probability of default (PD) is the key parameter underlying the quantitative criterion of the transfer logic. The following additional four qualitative criteria are applied after the said quantitative parameter:

- Forbearance status classification results in automatic classification to Stage 2 for the following 9 months (as from that status classification date). After that period, if there are no other significant indicators of credit risk deterioration, the transaction may be reclassified to Stage 1;
- 30 days past due – if a transaction reaches 30 days past due, it should be classified into Stage 2;
- All performing exposures included in Watch List 2 should be classified into Stage 2;
- All performing exposures transferred to the remit of the Loan Restructuring and Workout Departments are automatically classified into Stage 2.

*Rules and Principles for ECL Calculation for Non-Performing Financial Assets – Stage 3*

In accordance with the current Rulebook on IFRS Loan Loss Provisioning, if there is objective evidence of impairment (default status) at the financial statements' preparation date, all financial assets are classified into Stage 3. For financial instruments classified into Stage 3, the rule is that impairment is based on the calculation of lifetime ECL. In this process, the Group specifically treats clients in the default status whose exposure is considered significant and such loans or clients are individually assessed (on a case by case basis), whereas loans that are not individually significant are assessed on a collective basis.

A financial asset is impaired and impairment has occurred if there is objective evidence of impairment arising from one or more events that occurred after the date of initial recognition of the asset, which have an impact on the estimated future cash flows of that financial asset. If any such evidence exists, the Group is required to calculate the amount of such impairment in order to determine whether the impairment loss should be recognized. In other words, if there is any evidence of impairment, the Group should estimate the amount that can be recovered for that asset or a group of assets and recognize the impairment losses.

When determining the adequate amount of the provision, the Group must differentiate the need to calculate the specific provision on an individual basis from the need for the specific provision on a collective basis for clients that are grouped into categories with similar risk characteristics, based on the segment to which the client belongs and the total amount of exposure at the client level. The total exposure of the client is comprised of the balance sheet and off-balance sheet receivables, including undrawn loan funds.

The process of determining a specific provision on an individual basis is intended to measure the impairment loss at the client level. An individual provision is assessed as the difference between the carrying amount of the receivable and the present value of the expected future cash flows (excluding future impairment losses that are not identified as incurred) discounted at the effective interest rate of the financial asset (e.g., the effective interest rate specified when upon contract execution). In other words, the provision will be determined in the amount of an individual receivable that is not expected to be recovered.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)****Methodology for Calculation of Expected Credit Losses (Continued)***Rules and Principles for ECL Calculation for Non-Performing Financial Assets – Stage 3 (Continued)*

In the event that the effective interest rate is not available, an alternative interest rate that is defined in accordance with the Group's bylaws will be used to calculate the provision. When determining the present value of the receivables, the discounted cash flow from the repayment of principal, interest or any other cash flow from a loan is calculated first. Thereafter, the discounted cash flow from the net realizable value of collateral for that loan is calculated. The final net present value of future cash flows of the loan is compared to its carrying amount and the amount of provision for impairment losses for the given loan that are recognized in the profit or loss statement is determined.

Calculation of provisions for exposures with impairment that are not classified as individually significant is carried out on a collective basis by grouping the default status clients into homogeneous categories with similar risk characteristics. When defining homogeneous categories, the Group applies the criteria used for segmentation when developing a model for calculating the loss rate due to default status (LGD model).

Calculation of collective provisions in Stage 3 is performed for the default status clients that do not meet the requirements for an individual assessment of the provision. Calculation of the provision on the collective basis is made using the following calculation formula:

$$ECL = \text{unsecEAD} \times \text{LGDs3 (time in default)}$$

Where:

- unsecEAD designates exposure at default reduced by the value of the collateral, and
- LGDs3 (time in default) designates loss at the moment of default.

If a receivable is fully collateralized and for this reason unsecEAD is equal to 0, the following formula is applied:

$$ECL = \text{EAD} \times \text{provisioning weight for Stage 1}$$

The provisioning weight for Stage 1 is determined semi-annually, by recalculating this value based on the average level of provisions per portfolio segments.

Values of LGDs3 (time in default) depend on the client segment, the amount of EAD, number of years the repayment lasts, and the period that the client has spent in the default status.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Methodology for Calculation of Expected Credit Losses (Continued)

Rules and Principles for ECL Calculation for Non-Performing Financial Assets – Stage 3 (Continued)

The table below shows a breakdown of gross and net non-performing loans due from banks and customers. Non-performing loans are loans with at least one repayment instalment over 90 days past due. Such loans are impaired and provided for in full (100%), after considering collection from operating cash flows and/or collateral foreclosure.

	Securities (Note 23)		Loans and receivables due from banks and other financial institutions (Note 24)		Loans and receivables due from customers (Note 25)		Other assets (Note 32)		Off-balance sheet items	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
<b>December 31, 2019</b>										
Corporate clients, rating 10	-	-	-	-	1,378,898	262,287	7,344	741	2,984	-
Corporate clients, rating 9	-	-	-	-	56,317	-	-	-	-	-
Corporate clients, restructured loans	-	-	-	-	5,791,942	2,584,830	7,594	1,760	127,856	72,987
Retail clients, > 90 days past due	-	-	-	-	2,476,030	1,125,874	10,549	4,002	1,364	713
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,703,187</b>	<b>3,972,991</b>	<b>25,487</b>	<b>6,503</b>	<b>132,204</b>	<b>73,700</b>
<b>December 31, 2018</b>										
Corporate clients, rating 10	-	-	-	-	1,698,104	315,518	4,699	568	2,984	-
Corporate clients, rating 9	-	-	-	-	47,011	-	-	-	-	-
Corporate clients, restructured loans	-	-	-	-	5,343,819	2,539,173	6,407	1,515	138,752	52,540
Retail clients, > 90 days past due	-	-	-	-	2,086,079	1,163,958	5,496	567	1,642	1,109
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,175,013</b>	<b>4,018,649</b>	<b>16,602</b>	<b>2,650</b>	<b>143,378</b>	<b>53,649</b>

The aging structure of matured and unimpaired loans as of December 31, 2019 is provided in the table below:

	Up to 30 days past due	31 to 60 days past due	61 to 90 days past due	Over 90 days past due	Total
Loans and receivables due from customers					
Gross carrying value	2,927,403	726,285	269,006	43,754	3,966,448
Impairment allowance	(129,267)	(73,356)	(50,167)	(39,672)	(292,462)
<b>Net carrying value</b>	<b>2,798,136</b>	<b>652,929</b>	<b>218,839</b>	<b>4,082</b>	<b>3,673,986</b>



## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Gross Carrying Values of Assets per Class of Assets and per Impairment Stage

## (i) Cash and balances held with the central bank

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2019	
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)			
Stage 1	53,405,520	6,304,811	-	-	-	-	-	-	-	-	-	-	-	59,710,331
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>53,405,520</b>	<b>6,304,811</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>59,710,331</b>

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2018	
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)			
Stage 1	29,661,213	23,744,307	-	-	-	-	-	-	-	-	-	-	-	53,405,520
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>29,661,213</b>	<b>23,744,307</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>53,405,520</b>

## (ii) Securities at amortized cost (AC) and at fair value through other comprehensive income (FVtOCI)

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2019
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	101,011,048	12,789,172	(7,890,234)	-	-	-	-	-	-	-	(891,359)	60,228	105,078,855
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>101,011,048</b>	<b>12,789,172</b>	<b>(7,890,234)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(891,359)</b>	<b>60,228</b>	<b>105,078,855</b>

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2018
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	82,138,449	25,906,329	(4,374,729)	-	-	-	-	-	-	-	(3,996,946)	1,337,945	101,011,048
Stage 2	112,721	-	-	-	-	-	-	-	-	-	(112,721)	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>82,251,170</b>	<b>25,906,329</b>	<b>(4,374,729)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(4,109,667)</b>	<b>1,337,945</b>	<b>101,011,048</b>

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**4. FINANCIAL RISK MANAGEMENT (Continued)**
**(b) Credit Risk (Continued)**
**Movements of the Gross Carrying Values of Assets per Class of Assets and per Impairment Stage (Continued)**

(iii) Loans and receivables due from banks and other financial institutions

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2019
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	20,986,446	1,056,537	(602,987)	17,391	(1,085)	18,476	-	-	-	-	(19,192,350)	642,237	2,907,274
Stage 2	51,437	185	(6,848)	(10,065)	846	(10,911)	-	-	-	-	(1)	1,238	35,946
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>21,037,883</b>	<b>1,056,722</b>	<b>(609,835)</b>	<b>7,326</b>	<b>(239)</b>	<b>7,565</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(19,192,351)</b>	<b>643,475</b>	<b>2,943,220</b>

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2018
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	11,880,347	6,832,246	(1,726,598)	(28,793)	(30,784)	1,991	-	-	-	-	(1,834,657)	5,863,901	20,986,446
Stage 2	13,418	496	-	32,775	34,684	(1,909)	-	-	-	-	-	4,748	51,437
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>11,893,765</b>	<b>6,832,742</b>	<b>(1,726,598)</b>	<b>3,982</b>	<b>3,900</b>	<b>82</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1,834,657)</b>	<b>5,868,649</b>	<b>21,037,883</b>

(iv) Loans and receivables due from customers

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2019
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	240,941,477	12,106,409	(52,345,775)	(11,753,188)	(17,450,123)	7,932,029	(2,361,795)	126,701	-	-	(46,079,273)	92,791,530	235,661,180
Stage 2	23,367,960	159,313	(2,465,612)	2,414,309	12,625,143	(8,950,179)	-	-	(1,508,543)	247,888	(4,646,918)	21,533,297	40,362,349
Stage 3	9,175,011	23,908	(1,973,112)	2,454,094	-	-	1,955,461	(152,774)	1,261,926	(610,519)	(457,162)	480,447	9,703,186
<b>Total</b>	<b>273,484,448</b>	<b>12,289,630</b>	<b>(56,784,499)</b>	<b>(6,884,785)</b>	<b>(4,824,980)</b>	<b>(1,018,150)</b>	<b>(406,334)</b>	<b>(26,073)</b>	<b>(246,617)</b>	<b>(362,631)</b>	<b>(51,183,353)</b>	<b>114,805,274</b>	<b>285,726,715</b>

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2018
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	226,929,325	114,971,978	(43,475,305)	(15,501,927)	(16,640,520)	2,352,956	(1,214,377)	14	-	-	(42,982,654)	1,000,060	240,941,477
Stage 2	9,333,900	628,894	(688,732)	15,978,204	19,171,793	(2,993,595)	-	-	(667,760)	467,766	(2,036,677)	152,371	23,367,960
Stage 3	13,921,528	23,623	(1,170,777)	3,913,334	-	-	4,586,449	(718)	581,214	(1,253,611)	(7,513,488)	791	9,175,011
<b>Total</b>	<b>250,184,753</b>	<b>115,624,495</b>	<b>(45,334,814)</b>	<b>4,389,611</b>	<b>2,531,273</b>	<b>(640,639)</b>	<b>3,372,072</b>	<b>(704)</b>	<b>(86,546)</b>	<b>(785,845)</b>	<b>(52,532,819)</b>	<b>1,153,222</b>	<b>273,484,448</b>

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All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Gross Carrying Values of Assets per Class of Assets and per Impairment Stage (Continued)

## (v) Other assets

Stage	January 1, 2019	Changes within the Stage			Transfers among Stages								December 31, 2019	
		Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)	Newly approved (+)		
Stage 1	1,160,639	-	(45,687)	-	-	-	-	-	-	-	-	-	-	1,114,952
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>1,160,639</b>	<b>-</b>	<b>(45,687)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,114,952</b>

Stage	January 1, 2018	Changes within the Stage			Transfers among Stages								December 31, 2018	
		Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)	Newly approved (+)		
Stage 1	1,032,715	127,924	-	-	-	-	-	-	-	-	-	-	-	1,160,639
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>1,032,715</b>	<b>127,924</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,160,639</b>

## Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage

## (i) Cash and balances held with the central bank

Stage	January 1, 2019	Changes within the Stage			Transfers among Stages								December 31, 2019	
		Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)	Newly approved (+)		
Stage 1	211	-	(58)	-	-	-	-	-	-	-	-	-	-	153
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>211</b>	<b>-</b>	<b>(58)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>153</b>

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage (Continued)

## (ii) Cash and balances held with the central bank (Continued)

Stage	Changes within the Stage			Transfers among Stages								Newly approved (+)	December 31, 2018	
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)			
Stage 1	153	58	-	-	-	-	-	-	-	-	-	-	-	211
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>153</b>	<b>58</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>211</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FAT effects

## (ii) Securities at amortized cost (AC) and at fair value through other comprehensive income (FVtOCI)

Stage	Changes within the Stage			Transfers among Stages								Newly approved (+)	December 31, 2019
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	577,307	3,753	(234,942)	-	-	-	-	-	-	-	(1,343)	202	344,977
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>577,307</b>	<b>3,753</b>	<b>(234,942)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1,343)</b>	<b>202</b>	<b>344,977</b>

Stage	Changes within the Stage			Transfers among Stages								Newly approved (+)	December 31, 2018
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	319,308	274,762	(5,203)	-	-	-	-	-	-	-	(19,415)	7,855	577,307
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>319,308</b>	<b>274,762</b>	<b>(5,203)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(19,415)</b>	<b>7,855</b>	<b>577,307</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage (Continued)

## (iii) Loans and receivables due from banks and other financial institutions

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2019
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	16,686	626	(1,100)	75	(1)	76	-	-	-	-	(15,063)	535	1,759
Stage 2	1,501	-	(580)	(694)	11	(705)	-	-	-	-	-	22	249
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>18,187</b>	<b>626</b>	<b>(1,680)</b>	<b>(619)</b>	<b>10</b>	<b>(629)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(15,063)</b>	<b>557</b>	<b>2,008</b>

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2018
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	10,744	5,723	(824)	802	(38)	840	-	-	-	-	(518)	759	16,686
Stage 2	4	142	-	1,327	1,329	(2)	-	-	-	-	-	28	1,501
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>10,748</b>	<b>5,865</b>	<b>(824)</b>	<b>2,129</b>	<b>1,291</b>	<b>838</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(518)</b>	<b>787</b>	<b>18,187</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects

## (iv) Loans and receivables due from customers

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2019
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	931,367	108,222	(337,031)	(68,675)	(92,103)	40,530	(19,729)	2,627	-	-	(175,360)	270,819	729,342
Stage 2	1,010,985	88,187	(115,744)	304,793	692,333	(278,815)	-	-	(140,573)	31,848	(172,577)	431,803	1,547,447
Stage 3	5,135,646	395,341	(1,119,301)	1,179,881	-	-	840,500	(49,731)	641,430	(252,318)	(226,879)	280,218	5,644,906
<b>Total</b>	<b>7,077,998</b>	<b>591,750</b>	<b>(1,572,076)</b>	<b>1,415,999</b>	<b>600,230</b>	<b>(238,285)</b>	<b>820,771</b>	<b>(47,104)</b>	<b>500,857</b>	<b>(220,470)</b>	<b>(574,816)</b>	<b>982,840</b>	<b>7,921,695</b>



## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage (Continued)

(iv) Loans and receivables due from banks and other financial institutions

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2018
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	790,928	615,934	(234,996)	(99,240)	(61,072)	28,471	(66,639)	-	-	-	(177,910)	36,651	931,367
Stage 2	484,263	95,618	(34,803)	531,957	744,598	(166,366)	-	-	(69,185)	22,910	(83,375)	17,325	1,010,985
Stage 3	8,416,865	273,368	(808,753)	2,635,731	-	-	2,461,767	(115)	260,017	(85,938)	(5,381,835)	270	5,135,646
<b>Total</b>	<b>9,692,056</b>	<b>984,920</b>	<b>(1,078,552)</b>	<b>3,068,448</b>	<b>683,526</b>	<b>(137,895)</b>	<b>2,395,128</b>	<b>(115)</b>	<b>190,832</b>	<b>(63,028)</b>	<b>(5,643,120)</b>	<b>54,246</b>	<b>7,077,998</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects

(v) Other assets

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2019
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	127	19,643	-	-	-	-	-	-	-	-	-	-	19,770
Stage 2	664	-	(664)	-	-	-	-	-	-	-	-	-	-
Stage 3	13,955	-	(13,955)	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>14,746</b>	<b>19,643</b>	<b>(14,619)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>19,770</b>

Stage	Changes within the Stage				Transfers among Stages							Newly approved (+)	December 31, 2018
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	Exit (-)		
Stage 1	104	23	-	-	-	-	-	-	-	-	-	-	127
Stage 2	500	164	-	-	-	-	-	-	-	-	-	-	664
Stage 3	33,031	-	(19,076)	-	-	-	-	-	-	-	-	-	13,955
<b>Total</b>	<b>33,635</b>	<b>187</b>	<b>(19,076)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>14,746</b>

The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)***Security Instruments - Collaterals*

Credit risk is mitigated through adequate collateral management process. The purpose of acquiring all available collaterals, proper booking, assessment and monitoring is to minimize the risk as much as possible. Therefore, the Group is especially dedicated to the management of collaterals in order to maintain the acceptable relationship between the undertaken risk and the realistic rate of the collateral recovery, control and mitigation of risks related to quality, concentration, or securitization of the receivables, maturity, currency, etc. Aiming at further enhancement of processes and systems with regards to credit risk mitigation, as the Parent Entity, the Bank set up a special organizational unit, whose activities include collateral appraisal, process of collateral monitoring, accurate reporting, management of the relationships with external associates (licensed certified valuers and appraisers, insurance companies and supervisors), preparations of expert opinions, internal appraisal reports and the overall legal and economic collateral assessment, improvement of data quality and statistical monitoring of collaterals.

The Group uses relevant policies and procedures for collateral management. The most significant collaterals accepted and used by the Group for minimizing credit risk comprise:

- financial collaterals (cash deposits), allowed to be recognized in full amounts;
- payment guarantees issued by first-class banks and governments, allowed to be recognized at full amounts;
- mortgages on residential or commercial property, recognized up to 70% and 60%, respectively, of the appraised value of the property; and
- securities issued by governments, central banks or institutions with adequate credit rating.

In the event that the currency of a security instrument differs from the currency of the loan for which it provides security, the value of the security instrument must be further reduced using a factor defined for every currency combination, as prescribed by the Bank's internal bylaws governing the process of credit risk mitigation.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**4. FINANCIAL RISK MANAGEMENT (Continued)**
**(b) Credit Risk (Continued)**
*Security Instruments - Collaterals*

Appraised fair values of collaterals securitizing the Group's loans up to the credit risk exposure level as of December 31, 2019 and 2018 are presented in the table below:

	Loans and receivables due from banks and other financial institutions		Loans and receivables due from customers		Off-balance sheet assets	
	2019	2018	2019	2018	2019	2018
<b>Corporate clients, rating 10</b>	-	-	<b>300,199</b>	<b>470,620</b>	-	-
Real estate	-	-	299,303	470,620	-	-
Other	-	-	896	-	-	-
<b>Corporate clients, rating 9</b>	-	-	-	-	-	-
Real estate	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Corporate clients, restructured loans</b>	-	-	<b>4,268,617</b>	<b>773,446</b>	<b>42,455</b>	<b>24,631</b>
Real estate	-	-	3,888,501	743,205	27,200	5,184
Other	-	-	380,116	30,241	15,255	19,447
<b>Retail clients, &gt; 90 days past due</b>	-	-	<b>243,518</b>	<b>228,427</b>	-	-
Real estate	-	-	243,518	228,427	-	-
Other	-	-	-	-	-	-
<b>Group-level impairment allowance based on collateral appraisal</b>	<b>588,129</b>	<b>592,478</b>	<b>82,242,481</b>	<b>45,596,671</b>	<b>9,608,228</b>	<b>7,978,701</b>
Real estate	-	878	74,438,884	40,808,961	5,444,393	4,013,898
Other	588,129	591,600	7,803,597	4,787,710	4,163,835	3,964,803
<b>Total</b>	<b>588,129</b>	<b>592,478</b>	<b>87,054,815</b>	<b>47,069,164</b>	<b>9,650,683</b>	<b>8,003,332</b>

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
**December 31, 2019**
*All amounts expressed in thousands of RSD, unless otherwise stated.*
**4. FINANCIAL RISK MANAGEMENT (Continued)**
**(c) Market Risks**

Market risks represent the possibility of adverse effects on the financial performance and the Group's capital due to changes in the value of on-balance sheet and off-balance sheet items that arise from the fluctuations of market prices. The market risks include foreign exchange risk, price risks in respect of debt and equity securities and commodity risk.

The set up system of limits for the Group's exposure to the market risks establishes threshold for the total absorption of economic capital as well as the acceptable level of economic loss both for the activities carried out through the trading book and for the overall business activity of the Group in accordance with its risk-taking capacities.

Some of the basic indicators for monitoring of the Group's exposure to the market risks during 2019 are:

- VaR – a potential loss of portfolio value in one day with 99% confidence interval; VaR is calculated based on the historical simulation approach and is monitored daily. The main risk factors that are covered by this calculation are: interest rate risk, credit spread risk, foreign exchange risk, volatility and inflation,
- Stressed VaR – the historical simulation approach is further stressed by parameters that were characteristic for periods of major economic crises.

In addition to these basic indicators, when monitoring and managing exposure to market risks, the Group also uses some additional granular limits - aimed at preventing increased exposure within individual risk factors, as well as in risk factors that are not sufficiently taken into account in VaR analyses. The most important of these indicators are sensitivity analyses - BPV and CPV.

During 2019, the Group's exposure to market risks was within defined limits and in accordance with its risk-taking capacities.

Breakdown of VaR position of the Group's trading portfolio includes only the trading book items of the Bank:

	At December 31	Average	Maximum	Minimum
<b>2019</b>				
Foreign exchange risk	1,575	4,869	12,088	258
Interest rate risk	2,131	2,275	6,364	417
Credit spread risk	9,804	4,926	12,532	1,635
Covariance	1,911	-	-	-
Total	15,421	14,247	36,926	2,628
<b>2018</b>				
Foreign exchange risk	5,542	4,459	9,095	200
Interest rate risk	914	1,963	4,707	681
Credit spread risk	3,086	4,301	7,395	1,648
Covariance	(3,220)	-	-	-
Total	6,322	6,592	10,577	1,683

An analysis of the interest rate gap sensitivity to an interest rate increase/decrease, assuming a parallel change in the yield curve and static banking book is shown in the table below:

	December 31, 2019	December 31, 2018
	The effect of a parallel change in the interest rate by 1 bp	The effect of a parallel change in the interest rate by 1 bp
RSD	(22,807)	(17,291)
EUR	7,649	5,704
USD	(165)	(287)
GBP	-	-
CHF	(51)	(458)
Other currencies	-	-
<b>Total effect*</b>	<b>30,672</b>	<b>23,740</b>

\* The total effect is equal to the sum of the absolute values by currencies.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**

**December 31, 2019**

*All amounts expressed in thousands of RSD, unless otherwise stated.*

**4. FINANCIAL RISK MANAGEMENT (Continued)**

**(c) Market Risks (Continued)**

*Foreign Exchange (Currency) Risk*

Foreign exchange (currency) risk is the risk of potential negative effects on the Group's performance and capital due to fluctuations in the foreign currency exchange rates.

The foreign currency risk ratio is the total open foreign currency position relative to the Group's capital, calculated in accordance with the relevant regulator's decision on the capital adequacy of banks. The Group is under obligation to maintain the ratio between assets and liabilities in such a way that its total open foreign currency position at the end of a working day must not exceed 20% of its capital. The Financial and Operational Risk Department prepares a report on the Group's foreign exchange risk for the purposes of NBS on an intradaily basis (the report is sent at noon at 2 p.m.), as well as on daily and monthly bases.

The Group is exposed to the effects of exchange rate fluctuations for major foreign currencies on its financial position and cash flows. The Group's management sets limits for the risk exposure per particular foreign currencies and constantly monitors whether balances (positions) in various foreign currencies are within the prescribed limits. Limits apply to all the relevant foreign currency products within the Markets Department. They cover trading items as well as selected strategic foreign currency ALM items and balances. All sensitivities that result from foreign currency balances are limited by the general VaR limit set level, both at the Group aggregate level and for the Markets and ALM departments individually.

In order to protect itself against the risk of fluctuations in the foreign currency exchange rates, the Group executes derivative contracts and loan contracts with a foreign currency index clause.

The Group's foreign currency risk management at the operating level is the responsibility of the Markets Department.

	2019	2018
Foreign exchange risk ratio:		
- as at December 31	2.09	1.05
- maximum for the period – December*	4.33	4.48
- minimum for the period – December*	0.28	0.33

\*The max and min ratios are provided for the Bank only.



## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (c) Market Risks (Continued)

Foreign Exchange (Currency) Risk (Continued)

The Group's net currency position as at December 31, 2019:

	USD	EUR	CHF	Other currencies	RSD	Total
Cash and balances held with the central bank	258,122	25,768,605	126,223	127,921	33,429,307	59,710,178
Receivables under derivative financial instruments	2,178	1,116,618	-	-	48,520	1,167,316
Securities	1,825,032	12,896,540	-	-	91,555,217	106,276,789
Loans and receivables due from banks and other financial institutions	134,042	2,207,460	113,229	478,568	7,913	2,941,212
Loans and receivables due from customers	487,237	203,811,340	141,546	-	73,364,897	277,805,020
Intangible assets	-	-	-	-	1,909,531	1,909,531
Property, plant and equipment	-	-	-	-	3,896,716	3,896,716
Investment property	-	-	-	-	3,528	3,528
Current tax assets	-	-	-	-	60,985	60,985
Other assets	995	78,036	-	2	1,016,149	1,095,182
<b>Total assets</b>	<b>2,707,606</b>	<b>245,878,599</b>	<b>380,998</b>	<b>606,491</b>	<b>205,292,763</b>	<b>454,866,457</b>
Liabilities under derivative financial instruments	2,178	1,148,546	-	-	56,072	1,206,796
Deposits and other liabilities due to banks, other financial institutions and the central bank	38,089	114,437,262	166,985	376,992	13,335,456	128,354,784
Deposits and other liabilities due to customers	7,782,529	121,484,941	2,148,360	1,694,653	97,568,614	230,679,097
Liabilities under derivatives designated as risk hedging instruments	-	158,188	-	-	-	158,188
Provisions	-	-	-	-	1,295,282	1,295,282
Deferred tax liabilities	-	-	-	-	410,805	410,805
Other liabilities	121,237	3,638,958	71,550	16,693	1,971,885	5,820,323
Equity	-	-	-	-	86,941,182	86,941,182
<b>Total liabilities and equity</b>	<b>7,944,033</b>	<b>240,867,895</b>	<b>2,386,895</b>	<b>2,088,338</b>	<b>201,579,296</b>	<b>454,866,457</b>
Off-balance sheet financial instruments	5,298,010	(5,994,920)	2,005,562	1,561,639	(2,987,537)	(117,246)
<b>Net currency position as of December 31, 2019</b>	<b>61,583</b>	<b>(984,216)</b>	<b>(335)</b>	<b>79,792</b>	<b>725,930</b>	<b>(117,246)</b>

\*Note: Assets and liabilities with a currency clause index are stated within currency to which they are indexed

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**4. FINANCIAL RISK MANAGEMENT (Continued)**
**(c) Market Risks (Continued)**

Foreign Exchange (Currency) Risk (Continued)

The Group's net currency position as at December 31, 2018:

	USD	EUR	CHF	Other currencies	RSD	Total
Cash and balances held with the central bank	145,772	14,924,268	173,224	68,397	38,093,648	53,405,309
Receivables under derivative financial instruments	-	624,660	-	-	58,163	682,823
Securities	2,112,792	20,564,386	-	-	79,250,115	101,927,293
Loans and receivables due from banks and other financial institutions	322,053	15,464,049	15,669	213,736	5,004,189	21,019,696
Loans and receivables due from customers	444,835	201,478,240	4,414,382	-	60,068,993	266,406,450
Changes in the fair value of hedged items	-	1	222,772	-	-	222,773
Receivables under derivatives designated as risk hedging instruments	-	2	-	-	-	2
Intangible assets	-	-	-	-	1,627,558	1,627,558
Property, plant and equipment	-	-	-	-	1,599,656	1,599,656
Investment property	-	-	-	-	1,331	1,331
Deferred tax assets	-	-	-	-	240,617	240,617
Other assets	1,597	44,932	105	3	1,099,256	1,145,893
<b>Total assets</b>	<b>3,027,049</b>	<b>253,100,538</b>	<b>4,826,152</b>	<b>282,136</b>	<b>187,043,526</b>	<b>448,279,401</b>
Liabilities under derivative financial instruments	-	651,294	-	-	72,338	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	450,417	131,345,981	479,611	1,993	10,601,334	142,879,336
Deposits and other liabilities due to customers	15,558,121	101,127,525	1,780,158	1,725,130	100,740,102	220,931,036
Liabilities under derivatives designated as risk hedging instruments	-	170,554	318,026	-	-	488,580
Provisions	-	-	-	-	1,136,326	1,136,326
Current tax liabilities	-	-	-	-	451,881	451,881
Deferred tax liabilities	-	-	-	-	412	412
Other liabilities	108,529	1,118,774	911	9,658	1,624,436	2,862,308
Equity	-	-	-	-	78,805,890	78,805,890
<b>Total liabilities and equity</b>	<b>16,117,067</b>	<b>234,414,128</b>	<b>2,578,706</b>	<b>1,736,781</b>	<b>193,432,719</b>	<b>448,279,401</b>
Off-balance sheet financial instruments	13,096,064	(17,574,823)	(2,246,527)	1,520,309	5,124,285	(80,692)
<b>Net currency position as of December 31, 2018</b>	<b>6,046</b>	<b>1,111,587</b>	<b>919</b>	<b>65,664</b>	<b>(1,264,908)</b>	<b>(80,692)</b>

\*Note: Assets and liabilities with a currency clause index are stated within currency to which they are indexed

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(d) Operational Risks**

Operational risk is the risk of loss resulting from errors, breaches, interruptions or damages caused by internal processes, employees or systems or external events. Operational risk is defined as an event occurring as a result of inappropriate or unsuccessful internal processes, actions of employees and systems or systemic and other external events: internal or external embezzlement, employment practice and safety at work, receivables from clients, distribution of products, fines and penalties for injury, damage to property, disruption in operations and system errors and failures in the process management. Strategic risks, business risks and reputational risks differ from operational risks, while legal risk and compliance risk are included in the definition of operational risk.

The Financial and Operational Risk Department is responsible for recording, monitoring and managing the Group's operational risks and is directly accountable to the Chief Risk Officer (CRO). This Department's basic task is to coordinate and cooperate with operating risk managers and to communicate with colleagues at the Operational Risk Team in Milan, in order to ensure the information for efficient monitoring of operational risks at all levels. The Department monitors changes in specially defined accounts and on a weekly basis it reports to members of the Management Board on all significant operational risk movements. For the purpose of efficient operational risk monitoring within the Group, Operational Risk Managers and Deputy Managers have been appointed in various organizational units as responsible for the accuracy and timeliness of recording data on all harmful events in their organizational unit into a database. All events that have occurred are recorded in the Group's ARGO application.

The Operational Risk Committee meets quarterly in order to improve the process of operational risk management. The Bank's Management Board is responsible for decision making on operational risks. It is under remit of the Department to calculate the capital requirement for operational risks, which is computed using the standardized approach and to prepare reports for local management and the Group.

**(e) Liquidity Risk**

Liquidity risk is a risk of adverse effects on the Group's financial performance and capital caused by the Group's inability to settle its matured liabilities due to drawdown of the existing sources of financing, i.e., the its inability to obtain new sources of financing or difficult conversion of assets into liquid funds because of market disruptions. The main objective of the overall liquidity management of the Group is to maintain adequate liquidity and financing position, which will enable the Group to fulfil its payment obligations not only in regular business, but in stressful circumstances as well.

The liquidity risk that the Group is faced with in everyday business may have different forms:

- Intraday liquidity risk – the liquidity risk during the day occurs when the Group is unable to meet its payment obligations in a timely manner, both under normal and stress conditions;
- Short-term liquidity risk refers to a risk of mismatch between the amounts and/or the maturities of cash inflows and outflows over a short period of time (up to one year);
- Market liquidity risk is a risk that the Group may face a significant loss of its liquid assets' value whenever it is necessary to liquidate them through sales or repo transactions;
- Structural liquidity risk is defined as the inability to obtain the necessary funds to maintain an adequate relationship between mid-term and long-term (over one year) assets and liabilities at reasonable price levels, in a stable and sustainable manner, without affecting the daily operations or the financial position of the Group;
- The risk of unforeseen or stressful circumstances relates to future and unexpected obligations that could require the Group to maintain higher liquidity than what is considered a sufficient amount for conducting regular business operations;
- Financing concentration risk occurs when the Bank uses a limited number of sources of financing, so that they become such that a withdrawal of one or more of them could cause liquidity problems;
- Foreign currency liquidity risk (FX risk) arises from the current and projected liquidity mismatch between the cash inflows and outflows in foreign currencies, or a different allocation of assets and liabilities in foreign currencies within a time horizon.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(e) Liquidity Risk (Continued)**

Within the liquidity risk management, the Group addresses each of the above listed sources of liquidity risk through the appropriately set up system of limits. During the limit set-up process, the Group determines materiality of the respective subsidiaries' shares in the risk sources on an annual basis, and reports accordingly on the above listed sources. In 2019, the shares of the subsidiaries were not material. Irrespective of the materiality criterion, certain liquidity ratios of the Group's exposures are only monitored at the consolidated level.

The limit system used in daily liquidity risk management ensures that the Group maintains liquidity and financing position that is strong enough to bear the potential effects of unfavorable scenarios in which the above listed risks can be materialized. The limit system for the Group is defined in the Risk Appetite Framework (RAF) as well as other granular limits. RAF defines the level of risk that the Group is willing to take in achieving its strategic goals and business plan, taking into account the interest of its shareholders, as well as capital and other regulatory and legal requirements. As such, RAF is approved by the Supervisory Board, while the granular limits (or other form of limitation) are derived from RAF: their approval and escalation process, however, includes other Group's committees or functions that are set at a lower hierarchy level in the Group's organization.

Some of the main liquidity indicators included in RAF for 2019 were:

- the Bank's liquidity ratios,
- the short-term liquidity ratio (up to 3 months);
- the liquidity coverage ratio (LCR) – consolidated; and
- the net stable funding ratio (NSFR).

During 2019, the Group's liquidity was at an adequate level and there was no breach of any of the defined limits.

*The Bank's liquidity ratio and the rigid/cash liquidity ratio*

In accordance with the NBS Decision on Liquidity Risk Management of Banks, the liquidity and quick/cash liquidity ratios are calculated for the Bank only. The Bank is under obligation to maintain the ratio between the sum of liquid receivables of the first order and liquid receivables of the second order, on one hand, and the sum of the Bank's demand deposit liabilities and deposits without contractual maturity and deposits with contracted maturity, as follows:

- at least 1.0 – when calculated as an average of all working days in a month;
- not below 0.9 – for over three consecutive working days; and
- at least 0.8 – when calculated for one working day.

In addition, the Bank is obligated to maintain the liquidity levels so that the rigid/cash liquidity ratios are as follows:

- at least 0.7 – when calculated as an average of all working days in a month;
- not below 0.6 – for over three consecutive working days; and
- at least 0.5 – when calculated for one working day.

The Bank is under obligation to report to the National Bank of Serbia if the liquidity ratios are non-compliant with the prescribed parameters for two consecutive working days, and must do so on the next working day. If the Bank determines a critically low liquidity ratio, it must report this to the National Bank of Serbia at the latest by the next working day. Such a report should contain information on the amount of shortfall liquid assets, on the reasons for the lack of liquidity and on the activities planned for resolving the causes of illiquidity. The Financial and Operational Risk Department prepares a report on daily liquidity for the National Bank of Serbia on a daily basis.

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All amounts expressed in thousands of RSD, unless otherwise stated.

**4. FINANCIAL RISK MANAGEMENT (Continued)**

**(e) Liquidity Risk (Continued)**

*The Bank's liquidity ratio and the rigid/cash liquidity ratio (Continued)*

The Bank's realized values of the liquidity and rigid liquidity ratios indicate a high level of liquidity maintained during 2019:

	2019	2018
The Bank's liquidity ratio		
- as at 31 December	1.80	1.53
- average for the period – December	1.84	1.57
- maximum for the period – December	1.96	2.02
- minimum for the period – December	1.66	1.37
	2019	2018
The Bank's rigid liquidity ratio		
- as at 31 December	1.54	1.19
- average for the period – December	1.58	1.29
- maximum for the period – December	1.71	1.44
- minimum for the period – December	1.31	1.12

*Liquidity Coverage Ratio (LCR)*

This indicator represents the ratio of the Group's high quality liquid assets (liquidity buffer) to the net outflows of its liquid assets that would occur during the next 30 days from this indicator calculation date under the assumed stress conditions. This ratio is calculated on a monthly basis for the Bank and twice annually for at the Group's consolidation level. The Group is required to maintain the liquidity coverage ratio observing the total in all currencies at a level not lower than 100%.

The Group's realized LCR values indicate a high level of liquidity maintained during 2019:

<b>As at December 31</b>	2019	2018
Liquidity buffer	120,390,432	125,544,487
Net outflows of liquid assets	89,072,723	84,046,596
Liquid assets coverage ratio	135%	149%

The liquidity risk management system also defines specific limits that ensure that the liquidity reserves are high enough to cover even the intense stress periods.

The liquidity risk stress test is carried out on a weekly basis and is based on the scenario analyses. The objective of the scenario analysis is testing of the Group's ability to continue its business activities while facing a stressful event. Three basic scenarios are analyzed:

- Market scenario (stressful circumstances caused by market events);
- The name crisis (stressful circumstances caused by unfavorable news in the media or events related to the Group); and
- Combined scenario (combination of the above two scenarios).

In order to ensure timely and adequate actions in cases of increased liquidity risk, the Group has adopted the Business Continuity Plan, which is tested on an annual basis and which:

- Precisely defines procedures for early detection of the Group's liquidity problems, including a list of early warning indicators;
- Clearly defines activities, obligations and responsibilities in liquidity crisis management; and
- Precisely defines the manner of accessing available or potential sources of liquidity, as well as procedures for securing access to supplementary sources of financing, or sources that are not used in regular business.



## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (e) Liquidity Risk (Continued)

The following table provides breakdown of relevant maturity groups of the Group's financial assets and liabilities as of December 31, 2019:

	Up to 1 month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	Total
<b>Assets</b>						
Cash and balances held with the central bank	59,710,178	-	-	-	-	59,710,178
Receivables under derivative financial instruments	13,553	-	10,488	269,882	873,393	1,167,316
Securities	1,574,143	1,650,460	10,153,839	79,731,562	13,166,785	106,276,789
Loans and receivables due from banks and other financial institutions	2,049,837	3,010	599,642	288,723	-	2,941,212
Loans and receivables due from customers	5,862,094	5,709,877	41,557,929	106,859,401	117,815,719	277,805,020
Current tax assets	60,985	-	-	-	-	60,985
Other assets	1,095,182	-	-	-	-	1,095,182
<b>Total assets</b>	<b>70,365,972</b>	<b>7,363,347</b>	<b>52,321,898</b>	<b>187,149,568</b>	<b>131,855,897</b>	<b>449,056,682</b>
<b>Liabilities</b>						
Liabilities under derivative financial instruments	15,095	16,095	33,920	236,366	905,320	1,206,796
Deposits and other liabilities due to banks, other financial institutions and the central bank	22,761,217	10,435,202	19,374,175	53,015,370	22,768,820	128,354,784
Deposits and other liabilities due to customers	192,080,747	10,550,422	13,012,774	13,289,537	1,745,617	230,679,097
Liabilities under derivatives designated as risk hedging instruments	-	-	-	158,188	-	158,188
Other liabilities	3,529,758	66,643	292,765	1,409,457	521,700	5,820,323
<b>Total liabilities</b>	<b>218,386,817</b>	<b>21,068,362</b>	<b>32,713,634</b>	<b>68,108,918</b>	<b>25,941,457</b>	<b>366,219,188</b>
<b>Net liquidity gap (maturity mismatch) as at December 31, 2019</b>	<b>(148,020,845)</b>	<b>(13,705,015)</b>	<b>19,608,264</b>	<b>119,040,650</b>	<b>105,914,440</b>	<b>82,837,494</b>

The structure of asset and liability maturities as at December 31, 2019 is indicative of maturity mismatch between the outstanding maturities of assets and those of liabilities in the time buckets, with marked negative mismatch in the buckets of up to a month and from one to three months, primarily due to maturity structure of deposits, i.e., a significant share of demand deposits in the total deposits due to banks and customers. Such customer behavior, i.e., focus on shorter maturities is a logical consequence of the current decline in the market interest rates on savings deposits, where the customers prefer demand to term deposits. However, based on historical data and experience, a significant portion of demand deposits may be considered a long-term source of financing given their stability, growth rate and withdrawal rate. At the same time, we underline that the Group is in possession of liquid instruments, i.e., securities and other liquidity reserves, that can be pledged with the National Bank of Serbia at any time, or sold on a secondary market, and has at its disposal funds from the Parent Bank and international financial institutions in accordance with the adopted financing plan for the current year, all of which can be used to cover potential outflows of funds at any time, even in the stress scenarios. The stress scenario analyses are performed and analyzed by the relevant Group's units and teams on an ongoing basis.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (e) Liquidity Risk (Continued)

The following table provides breakdown of relevant maturity groups of the Group's financial assets and liabilities as of December 31, 2018:

	Up to 1 month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	Total
<b>Assets</b>						
Cash and balances held with the central bank	53,405,309	-	-	-	-	53,405,309
Receivables under derivative financial instruments	42,646	2,442	7,202	153,228	477,305	682,823
Securities	2,288,192	10,392,019	6,453,726	79,354,801	3,438,555	101,927,293
Loans and receivables due from banks and other financial institutions	20,170,440	2,838	604,435	241,983	-	21,019,696
Loans and receivables due from customers	3,612,637	5,612,090	45,024,732	101,780,367	110,376,624	266,406,450
Receivables under derivatives designated as hedging instruments	-	-	-	2	-	2
Other assets	1,145,893	-	-	-	-	1,145,893
<b>Total assets</b>	<b>80,665,117</b>	<b>16,009,389</b>	<b>52,090,095</b>	<b>181,530,381</b>	<b>114,292,484</b>	<b>444,587,466</b>
<b>Liabilities</b>						
Liabilities under derivative financial instruments	19,764	7,914	36,314	155,702	503,938	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	41,061,486	8,081,627	22,808,570	58,251,282	12,676,371	142,879,336
Deposits and other liabilities due to customers	183,014,573	12,972,449	13,909,807	9,771,850	1,262,357	220,931,036
Liabilities under derivatives designated as risk hedging instruments	-	-	-	170,553	318,027	488,580
Current tax liabilities	451,881	-	-	-	-	451,881
Other liabilities	2,862,308	-	-	-	-	2,862,308
<b>Total liabilities</b>	<b>227,410,012</b>	<b>21,061,990</b>	<b>36,754,691</b>	<b>68,349,387</b>	<b>14,760,693</b>	<b>368,336,773</b>
<b>Net liquidity gap (maturity mismatch) as at December 31, 2018</b>	<b>(146,744,895)</b>	<b>(5,052,601)</b>	<b>15,335,404</b>	<b>113,180,994</b>	<b>99,531,791</b>	<b>76,250,693</b>

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(f) Compliance Risks**

Compliance risk represents a possibility of adverse effects on the Group's financial performance and capital due to the failure of the Group to align its operations with the effective laws and regulations, professional standards, procedures for prevention of money laundering and terrorist financing and other procedures, and internal bylaws and other enactments governing operations of a banking group members. It particularly relates to the risk of regulatory sanctions, the risk of financial losses and reputational risk. The Bank, as the parent entity, has organized a special organizational unit whose competence covers compliance review, while Leasing has in place an organizational unit in charge of the legal and compliance affairs. The primary task of the Bank's Compliance Department is to identify and assess the Group's compliance risk and report thereon to the Management Board and Audit Committee and, as appropriate, the Supervisory Board, and to propose plans for management of the main compliance risks. The Compliance Department assesses risks in accordance with the adopted Methodology and Annual Activity Plan.

Moreover, the Bank's compliance function supports other organizational units of the Group in defining procedures, introducing new products or modifying the existing ones, in implementation of the laws and bylaws, rules, standards and the Bank's internal bylaws and enactments specifically governing the following areas: prevention of money laundering and terrorist financing, financial sanctions, banking secrets, protection of personal data, insider information and market abuse, professional market conduct standards, conflict of interests, corruption, loansharking, professional conduct with clients and provision of adequate advice to clients in accordance with the Code of Conduct and Ethical Principles, application of standards on the protection of financial service users and transparency in behavior, protection of competition and other regulatory areas in accordance with the rules of UniCredit Group and the adopted bylaws for the compliance function.

Within the Bank's Compliance Department a separate organizational unit has been formed – Unit for Prevention of Money Laundering and Terrorist Financing, where the number of staff members who perform the tasks of identification, measurement and monitoring and managing the risk of money laundering and terrorist financing is proportionate to the volume, type and complexity of the Bank's organizational structure, its risk profile and its exposure to this risk.

**(g) The Risk of Money Laundering and Terrorist Financing**

The risk of money laundering and terrorist financing is a risk of possible adverse effects on the Group's financial performance, capital or reputation due to the use of the Group for money laundering and/or terrorist financing.

The risk of money laundering and terrorist financing arises particularly as a result of the failure of the Group to align its business operations with the effective legislation, regulations and internal bylaws governing prevention of money laundering and terrorist financing, or as a result of mutual non-alignment of the Group's internal bylaws governing this matter.

The Group has in place adequate policies and procedures for identification, measurement, assessment and management of the risk of money laundering and terrorist financing. The Group protects itself from this risk by means of an internal control system in place in its competent organizational units, timely information and high-quality training and education as well as testing of its employees, which is a key factor in the management of the risk of money laundering and terrorist financing.

Within the Bank's Compliance Department a separate organizational unit has been formed – Unit for Prevention of Money Laundering and Terrorist Financing – to take care of the improvement and continuous implementation of the policies and procedures for managing the risk of money laundering and terrorist financing. The Bank has provided the staff of the Unit with appropriate HR, material, technical, IT and other resources for work as well as with ongoing professional education and trainings.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(h) Strategic Risks**

Strategic risk is a risk of adverse effects on the Group's financial performance and capital due to a lack of adequate strategies and policies in place and/or their inadequate implementation as well as due to changes in the environment the Group operates in or the Group's failure to respond appropriately to such changes.

Each and every employee within the risk management system is responsible for strategic risk management, with the Bank's Supervisory Board having the key role in this system establishment, while the Management Board is in charge of its implementation, as well as for the risk identification, measurement and assessment. Among other things, the Group's governing bodies monitor the strategic risk through creation and monitoring of the budget, which is prepared annually, as well as through preparation of the multiannual strategic plan, which allows them, at least quarterly, to get to know and be able to respond to all the changes in the environment the Group operates in. The system of reporting to the management, which is in place in all the operating segments, ensures an adequate and timely set of information required for the decision-making process on the part of the Bank's and the Group's management in order to enable prompt responses to the changes in the business environment.

The Group's organizational structure, set up by the above said governing bodies, is defined and adjusted in such a manner that there are resources dedicated to the preparation and application of policies and strategies, development and implementation of the Group's methodologies, rulebooks and other bylaws. The Group continuously monitors, assesses and adjusts all the relevant bylaws and processes and proposes improvements or actions to be taken in response to the changes in the environment in order to adequately alleviate their impact on the Group's financial performance and capital.

The critical element of the strategic risk management is the Group's internal control system, which enables continuous monitoring of all the risks the Group is or may be exposed to in its operations. The said system ensures implementation of adequate strategies and policies in the Group's practice and elimination of weaknesses or inconsistencies, if any, which represents additional monitoring and management of the strategic risk that the Group is exposed to.

**(i) Business Risk**

Business risk is defined as a measure of the difference between unexpected and expected unwanted changes in future revenues of the Group.

Business risk may result from extremely unfavorable developments in the market environment, changes in competition or client behavior, as well as changes in the legal framework. Sources of such information represent a series of financial statements that include items whose variability is assessed within other types of risk (credit, market, operational risks). Therefore, in order to avoid overlapping with the assessment of other types of risks (e.g. credit, market, operational), the focus here is on specific types of income and expenses of the Group, which, after assessment, are identified and aggregated with other types of risks in order to obtain the total assessment of the risk profile through the economic capital of the Group.

**(j) Reputational Risk**

Reputational risk is a current or future risk of declining profits as a result of a negative perception of the Group's image by clients, contracting parties, the Bank's shareholders, investors or the regulator.

In order to adequately organize the risk management process and clearly segregate the responsibilities of the employees within the Risk Management Division, as well as define and implement risk mitigation measures in this area, the Group has adopted and implemented policies and other subordinate bylaws.

**(k) Interest Rate Risk in the Banking Book**

Interest rate risk is defined as a possibility of adverse effects on the Group's financial performance and equity per items in the Group's banking book due to changes in interest rates.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(k) Interest Rate Risk in the Banking Book (Continued)**

The Group's exposure to the interest rate risk is considered from two perspectives:

- Impact on the economic value - when changes in interest rates affect the basic value of assets, liabilities and off-balance sheet instruments, because the economic value of future cash flows changes (and in some cases, the cash flows themselves); and
- Impact on the financial performance - when changes in interest rates affect earnings by changing the net interest income.

The system of limits for measuring exposure to the interest rate risk is used for monitoring potential changes in the economic value (EV) and changes in the expected net interest income (NII) or profit, addressing all the material sources of the risk, in particular:

- Repricing risk - arises from the structure of the banking book and relates to timing mismatch in the maturity and repricing period of assets and liabilities;
- Yield curve risk - arising from changes in the yield curve shape and or slope;
- Basis risk to which the Bank is exposed due to different reference interest rates applicable to the interest-sensitive items with similar characteristics in terms of maturity or repricing; and
- Optionality risk to which the Bank is exposed due to embedded options in relation to interest rate-sensitive positions (loans with the option of early repayment, deposits with the option of early withdrawal).

The Group has implemented the framework of interest rate risk scenarios that address all the aforesaid sources of interest rate risk and, depending on the strength of the assumptions used, those can be divided into two basic groups:

- regular business scenarios, and
- stress test scenarios.

The scenarios vary depending on the specific risk generator, whose parameters are changed or stressed:

- assumptions of stress on interest rates (parallel, non-parallel changes in interest rates);
- assumptions of stress on the balance sheet (dynamic balance sheet, constant balance sheet);
- single-factor analysis; and
- multifactor analysis.

The effects of all scenarios are analyzed from the viewpoint of the change in the economic value and net interest income.

Interest rate risk scenarios included in RAF 2019:

- Economic value (EV) sensitivity, and
- Sensitivity of net interest income (NII).

One of the tasks of the Group's Finance Department is to establish procedures for the Group to comply with the defined limits for the interest rate risk. This is accomplished through activities in the financial markets (through interbank transactions, securities transactions) conducted in cooperation with the Markets Department as well as other ALM activities used to manage interest gaps for protection against the interest rate risk, in line with the Bank's and the Group's preferred risk profile. At the same time, the Finance Department and the Markets Department are involved in the management of the Group's investment portfolio, which, together with the approved instruments, enables achievement of a strategic position that ensures stability of interest income from the banking book. For protection against the interest rate risk, the Finance Department and the Markets Department undertake hedging transactions to hedge certain portfolios or transactions.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(k) Interest Rate Risk in the Banking Book (Continued)**

An analysis of the Group's sensitivity to increases or decreases in the market interest rates in respect of the positions in the banking book (EV), assuming no asymmetric trends in yield curves, is presented as follows:

	Parallel increase of 200 bp	Parallel decrease of 200 bp
<b>2019</b>		
As at December 31	(3,229,450)	2,940,276
Average for the year	(2,838,149)	2,969,240
Maximum for the year	(2,188,351)	3,507,766
Minimum for the year	(3,629,979)	2,401,562
<b>2018</b>		
As at December 31	(2,258,022)	2,551,880
Average for the year	(2,235,410)	2,683,621
Maximum for the year	(1,953,384)	3,174,515
Minimum for the year	(2,352,775)	1,943,336

\*The presented ratios within RAF are calculated for the Bank only.



## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (k) Interest Rate Risk in the Banking Book (Continued)

The Group's exposure to interest rate changes as at December 31, 2019 is presented for the entire interest-bearing portion of the statement of the financial position:

	Carrying amount	Up to 1 month	From 1 to 3 months	From 3 months to 1 year	From 1 to 5 years	Over 5 years	Non-interest bearing
Cash and balances held with the central bank	59,710,178	24,310,803	-	-	-	-	35,399,375
Receivables under derivative financial instruments	1,167,316	-	-	-	-	-	1,167,316
Securities	106,276,789	31,232	1,650,460	10,153,839	80,890,366	13,550,892	-
Loans and receivables due from banks and other financial institutions	2,941,212	1,814,012	1,530	866,380	17,528	-	241,762
Loans and receivables due from customers	277,805,020	44,867,380	54,049,884	162,336,831	11,903,042	3,858,820	789,063
Current tax assets	60,985	-	-	-	-	-	60,985
Other assets	1,095,182	-	-	-	-	-	1,095,182
<b>Total assets</b>	<b>449,056,682</b>	<b>71,023,427</b>	<b>55,701,874</b>	<b>173,357,050</b>	<b>92,810,936</b>	<b>17,409,712</b>	<b>38,753,683</b>
Liabilities under derivative financial instruments	1,206,796	-	-	-	-	-	1,206,796
Deposits and other liabilities due to banks, other financial institutions and the central bank	128,354,784	18,588,026	31,909,483	37,184,667	35,950,409	284,107	4,438,092
Deposits and other liabilities due to customers	230,679,097	84,922,997	14,352,239	16,621,181	9,349,262	-	105,433,418
Liabilities under derivatives designated as risk hedging instruments	158,188	-	-	-	-	-	158,188
Other liabilities	5,820,323	-	-	-	-	-	5,820,323
<b>Total liabilities</b>	<b>366,219,188</b>	<b>103,511,023</b>	<b>46,261,722</b>	<b>53,805,848</b>	<b>45,299,671</b>	<b>284,107</b>	<b>117,056,817</b>
<b>Net interest rate risk exposure at December 31, 2019</b>	<b>82,837,494</b>	<b>(32,487,596)</b>	<b>9,440,152</b>	<b>119,551,202</b>	<b>47,511,265</b>	<b>17,125,605</b>	<b>(78,303,134)</b>

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**4. FINANCIAL RISK MANAGEMENT (Continued)**
**(k) Interest Rate Risk in the Banking Book (Continued)**

The Group's exposure to interest rate changes as at December 31, 2018 is presented for the entire interest-bearing portion of the statement of the financial position:

	Carrying amount	Up to 1 month	From 1 to 3 months	From 3 months to 1 year	From 1 to 5 years	Over 5 years	Non-interest bearing
Cash and balances held with the central bank	53,405,309	18,945,448	-	-	-	-	34,459,861
Receivables under derivative financial instruments	682,823	-	-	-	-	-	682,823
Securities	101,927,293	3,781,744	10,392,019	87,753,530	-	-	-
Loans and receivables due from banks and other financial institutions	21,019,696	20,165,382	1,417	819,163	28,632	-	5,102
Loans and receivables due from customers	266,406,450	3,759,029	5,948,073	239,601,767	10,543,269	5,801,083	753,229
Receivables under derivatives designated as risk hedging instruments	2	-	-	-	-	-	2
Other assets	1,145,893	-	-	-	-	-	1,145,893
<b>Total assets</b>	<b>444,587,466</b>	<b>46,651,603</b>	<b>16,341,509</b>	<b>328,174,460</b>	<b>10,571,901</b>	<b>5,801,083</b>	<b>37,046,910</b>
Liabilities under derivative financial instruments	723,632	-	-	-	-	-	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	142,879,336	40,582,109	27,621,262	25,693,377	47,259,926	1,447,884	274,778
Deposits and other liabilities due to customers	220,931,036	60,223,289	20,587,164	15,385,259	7,556,718	23,200	117,155,406
Liabilities under derivatives designated as risk hedging instruments	488,580	-	-	-	-	-	488,580
Current tax liabilities	451,881	-	-	-	-	-	451,881
Other liabilities	2,862,308	-	-	-	-	-	2,862,308
<b>Total liabilities</b>	<b>368,336,773</b>	<b>100,805,398</b>	<b>48,208,426</b>	<b>41,078,636</b>	<b>54,816,644</b>	<b>1,471,084</b>	<b>121,956,585</b>
<b>Net interest rate risk exposure at December 31, 2018</b>	<b>76,250,693</b>	<b>(54,153,795)</b>	<b>(31,866,917)</b>	<b>287,095,824</b>	<b>(44,244,743)</b>	<b>4,329,999</b>	<b>(84,909,675)</b>

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(l) IT Risks**

IT risks refer to a possible occurrence of adverse effects on the Group's financial performance and capital, achievement of its business goals, regulatory compliance and reputation due to inadequate information system management and/or other weaknesses in the Group's information system that adversely affect its functionality or safety and compromises the Group's business continuity.

In order to control and mitigate this type of risks and improve its management, the Group has adopted and implemented the Information System Development Strategy. For adequate organization of the IT risk management process as well as for clear segregation of the employees' responsibilities and definition and application of the risk mitigation measures, the Group implements work rules, procedures and other subordinate bylaws in this area.

**(m) Model Risk**

The model risk pertains to potential errors in modeling for the main types of risks the Group is exposed to (credit risk, market risks and operational risk), such as inadequate modelling methodology, improper model application, lacking parameters and inputs. Model risk analysis is based on the assessment of the risk model components arising from various types of risks.

In order to ensure adequate model risk management and define and implement measures for risk mitigation in this area, the Group applies and regularly evaluates an appropriate set of internal bylaws.

**(n) Capital Management**

As the Group's regulator, the National Bank of Serbia (NBS) defines the method of calculating capital and capital adequacy based on Basel III Regulatory Framework. The regulatory capital, capital adequacy ratios and calculation of risk-weighted assets are defined by the Decision on Capital Adequacy of Banks effective as from June 30, 2017 (the "Decision"). The Group monitors its capital adequacy ratio on a quarterly basis using the standardized approach.

The Group is required to calculate the following capital adequacy ratios:

1. the Common Equity Tier 1 capital ratio (CET 1 ratio) represents the common equity tier 1 capital relative to the risk-weighted assets, expressed as percentage. The minimum CET 1 ratio defined by the Decision is 4.5%;
2. the Tier 1 capital ratio (T1 ratio) is the core capital adequacy ratio, representing the core capital relative to the risk-weighted assets, expressed as percentage. The minimum T1 ratio defined by the Decision is 6%;
3. the total capital adequacy ratio (CAR) represents the capital relative to the risk-weighted assets, expressed as percentage. The minimum CAR defined by the Decision is 8%.

The Group is required to maintain its core capital in RSD equivalent amount of EUR 10,000,000 at all times, using the official middle exchange rate of NBS effective as at the calculation date. In addition, the Group is required to maintain at all times its capital in the amount necessary for coverage of all risks the Group is or may be exposed to in its operations, yet no less than the amount required to maintain the minimum capital adequacy ratios or increased capital adequacy ratios – in case NBS orders the Group to achieve and maintain capital adequacy ratios higher than the prescribed ones. In 2019 NBS did not impose on the Group capital adequacy ratios higher than the prescribed ones.

The Group's capital is the sum of the core capital (Tier 1) and supplementary capital (Tier 2). The core capital is the sum of the common equity Tier 1 capital and additional Tier 1 capital.

The common equity Tier 1 capital is the sum of the following items adjusted for the regulatory adjustments less deductible items:

- shares and other equity instruments;
- relevant share premium with the common equity Tier 1 instruments;
- the Group's profit;
- revaluation reserves and other unrealized gains;
- reserves from profit and other reserves of the Group;
- reserve funds for general banking risks.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(n) Capital Management (Continued)**

Regulatory adjustments – When calculating the value of its capital components, the Group is bound to exclude from any capital component any increase in equity determined under IFRS/IAS resulting from securitization of exposures. Since the Republic of Serbia has no regulations enacted to govern this area, the said regulatory adjustment is not applicable.

The Group does not include in its capital the following:

- fair value reserves relating to gains or losses in cash flow hedging instruments for financial instruments measured at other than fair value, including the projected cash flows;
- gains or losses on the Group's liabilities measured at fair value, resulting from the changes in the Group's credit quality;
- gains or losses arising from the credit risk for liabilities per derivatives measured at fair value, where the Group may not offset such gains or losses against those arising from its counterparty credit risk.

Unrealized gains or losses on assets or liabilities measured at fair value, except for the above listed gains or losses, are included in the calculation of capital.

Deductible from the common equity Tier 1 capital are:

- current and prior year's losses and unrealized losses;
- intangible assets, including goodwill, decreased for the amount of deferred tax liabilities that would be derecognized in case of impairment or derecognition of intangible assets under IFRS/IAS;
- deferred tax assets dependable on the Group's future profitability in line with the effective regulations;
- defined benefit pension fund assets on the Group's balance sheet;
- the Group's direct, indirect and synthetic holdings of its own common equity Tier 1 instruments, including those that the Group is under an actual or contingent obligation to repurchase by virtue of a constructive obligation;
- the Group's direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where those entities have reciprocal holdings in the Group, designed to artificially inflate the Group's capital;
- the Group's applicable direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds no significant investments in accordance with Articles 19 and 20 of the Decision;
- the Group's applicable direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds significant investments in accordance with Sections 19 and 20 of the Decision;
- the amount for which the Group's additional Tier 1 capital deductible items exceed the Group's additional Tier 1 capital;
- the amount of exposures qualifying for application of a risk weight of 1.25%, where the Group decides to deduct the exposure from the common equity Tier 1 rather than apply the said risk weight, such as:
  - holdings in non-FSI entities exceeding 10% of their capital and/or holdings enabling effective exertion of significant influence on the management of such entities or their business policies;
  - securitized items in accordance with Section 201, paragraph 1, item 2), Section 202, paragraph 1, item 2), and Section 234 of the Decision;
  - free deliveries, if the counterparty has failed to settle its liability within four working days from the agreed delivery/payment date, in accordance with Section 299 of the Decision;
- any tax charge relating to the common equity Tier 1 items foreseeable at the moment of its calculation, except where the Group has previously suitably adjusted the amount of common equity Tier 1 items insofar as such tax charges reduce the amount up to which those items may be used to absorb risks or losses;
- gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans recorded on accounts 102, 107 and 108 in accordance with NBS decision prescribing the chart of accounts and contents of the accounts within the chart of accounts for banks, where the credit indebtedness of the debtor prior to the loan approval was higher than the percentage rate defined in line with NBS decision governing classification of the balance sheet assets and off-balance sheet items of banks, or the said percentage rate will be higher due to the loan approval, where this item will be deducted regardless of whether after the loan approval, the debtor's credit indebtedness decreased below the said percentage rate;

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***4. FINANCIAL RISK MANAGEMENT (Continued)****(n) Capital Management (Continued)**

- gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans approved, except for the loans specified under the bullet above, which are recorded on accounts 102, 107 and 108, for which the contractually defined maturity is over 2,920 days, if such loans were approved from January 1, 2019 up to December 31, 2019;
- gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans approved for purchase of motor vehicles, which are recorded on account 102, for which the contractually defined maturity is over 2,920 days, if such loans have been approved as from January 1, 2019; and
- amount of the required reserve for estimated losses in accordance with NBS regulations, if such regulations prescribe the Group's obligation to form such a reserve.

Upon determining deductible deferred tax assets items and the Group's applicable direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds significant investments, the Group is not required to deduct from the common equity Tier 1 capital the amounts of items that in the aggregate are equal to or lower than the limit which is arrived at by multiplying the common equity Tier 1 items remaining after the regulatory adjustments and decrease for deductible items by 17.65%:

- deferred tax assets dependable on the Group's future profitability, arising from the temporary differences in the amount lower than or equal to 10% of the Group's common equity Tier 1 capital calculated in accordance with Section 21, paragraph 2 of the Decision;
- the Group's direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds significant investments in the amount lower than or equal to 10% of the Group's common equity Tier 1 capital calculated in accordance with Section 21, paragraph 2 of the Decision.

As of December 31, 2019, the Group did not reduce its common equity Tier 1 capital for the amount of direct holdings of common equity Tier 1 instruments or for deferred tax assets dependable on the Group's future profitability, arising from the temporary differences since their aggregate amount was below the defined limit.

The Group's additional Tier 1 capital consists of the sum of the following items less respective deductibles:

- shares and other equity instruments that meet the requirements referred to in Section 23 of the Decision;
- relevant share premium.

As of December 31, 2019, the Group had no additional Tier 1 capital.

The Group's supplementary (Tier 2) capital consists of the sum of the following items less respective deductibles:

- shares and other Tier 2 instruments and liabilities under subordinated loans;
- the relevant share premium, i.e., amounts paid in above the par value of such instruments;
- general credit risk adjustments gross of tax effects, of up to 1.25% of the risk-weighted credit risk exposures for banks calculating the risk-weighted exposures amounts by applying the standardized approach.

The amount in which the supplementary Tier 2 capital instruments, i.e., subordinated liabilities, are included in the calculation of the supplementary Tier 2 capital during the final five years before they mature, is calculated as follows: the quotient their nominal value and/or the principal amount on the first day of the final five-year period before their mature and the number of calendar days in that period is multiplied by the number of the calendar days remaining to maturity of the instruments or subordinated liabilities at the calculation date.

As of December 31, 2019, the Group had no supplementary Tier 2 capital.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
**December 31, 2019**
*All amounts expressed in thousands of RSD, unless otherwise stated.*
**4. FINANCIAL RISK MANAGEMENT (Continued)**
**(n) Capital Management (Continued)**

The following table presents the Group's balance of capital and total risk-weighted assets as of December 31, 2019 and 2018:

	2019	2018
<b>Common equity Tier 1 capital - CET1</b>		
Paid in common equity Tier 1 instruments	23,607,620	23,607,620
Relevant share premium with the common equity Tier 1 instruments	562,156	562,156
Current year's profit qualifying for inclusion into CET 1 capital	974,297	821,285
Revaluation reserves and other unrealized gains	4,074,869	2,517,878
(-) Unrealized losses	(17,727)	(620)
Other reserves	49,296,640	41,919,994
(-) Intangible assets, including goodwill, decreased for the amount of deferred tax liabilities)	(1,909,531)	(1,627,558)
(-) Tax charge relating to the common equity Tier 1 items foreseeable at the moment of its calculation, except where the Bank has previously suitably adjusted the amount of common equity Tier 1 items insofar as such tax charges reduce the amount up to which those items may be used to absorb risks or losses	(11)	(377,682)
(-) Gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans recorded on accounts 102, 107 and 108 in accordance with NBS decision prescribing the chart of accounts and contents of the accounts within the chart of accounts for banks, where the credit indebtedness of the debtor prior to the loan approval was higher than the percentage rate defined in line with NBS decision governing classification of the balance sheet assets and off-balance sheet items of banks, or the said percentage rate will be higher due to the loan approval, where this item will be deducted regardless of whether after the loan approval, the debtor's credit indebtedness decreased below the said percentage rate	(17,289)	-
(-) Gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans approved, except for the loans specified under the bullet above, which are recorded on accounts 102, 107 and 108, for which the contractually defined maturity is over 2,920 days, if such loans were approved from January 1, 2019 up to December 31, 2019, qualifying as per the maturity criterion for deduction from CET 1 capital	(103,515)	-
(-) Amount of the required reserve for estimated losses in accordance with NBS regulations (if such regulations prescribe the Bank's obligation to form such a reserve)*	-	(9,958,131)
<b>Total common equity Tier 1 capital - CET1</b>	<b>76,467,509</b>	<b>57,464,942</b>
<b>Additional Tier 1 capital - AT1</b>	<b>-</b>	<b>-</b>
<b>Total core Tier 1 capital - T1 (CET1 + AT1)</b>	<b>76,467,509</b>	<b>57,464,942</b>
<b>Supplementary capital - T2</b>	<b>-</b>	<b>-</b>
<b>Total regulatory capital (T1 + T2)</b>	<b>76,467,509</b>	<b>57,464,942</b>

\*The figure for 2018 is the amount of the required reserves for estimated losses per balance sheet assets and off-balance sheet items, determined in accordance with the regulations that were in effect as of December 31, 2018.

In both 2019 and 2018 the Group achieved capital adequacy ratios within the limits prescribed by NBS Decision on Capital Adequacy of Banks and Decision on Risk Management.



**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***5. USE OF ESTIMATES AND JUDGMENTS**

The preparation of the consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under circumstances. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

These disclosures supplement the comments on financial risk management (Note 4).

**(a) Key Sources of Estimation Uncertainty***(i) Provisions for Credit Losses*

Impairment of financial assets is assessed in the manner described in accounting policy 3.k(viii).

Under IFRS 9, measurement of impairment losses for all categories of financial assets requires estimates and judgements to be made, particularly those relating to determining the amount and expected timing of the future cash flows, both from operation and from collateral foreclosure upon determining the impairment losses and assessing whether there has been a significant credit risk increase. The said estimates are based on a number of factors, the combination and interaction of which may result in different amounts of credit loss provisions in different scenarios analyzed.

The Group's expected credit loss (ECL) calculations are a result of complex models involving a number of assumptions concerning a selection of input variables and their interdependence. Elements of ECL models that are included in the accounting judgments and estimates include the following:

- the Group's internal model for assessing credit quality, which is used to assign PD values to individual credit rating categories;
- the Group's criteria for assessing whether there has been a significant credit risk increase, which consequently result in lifetime ECL calculation using the quantitative criteria (a change in PD compared to the initial recognition date of a financial asset) as well as qualitative assessments (forbearance or restructuring classification, 30 days past due or watch list 2 classification);
- segmentation of the financial assets when their ECL need to be assessed on a collective basis;
- development of ECL models, including various formulas and inputs to be selected;
- establishing relations between macroeconomic scenarios and economic inputs, such as GDP movements, movements in unemployment rates, salaries and interest rates and modelling of their relations and impacts on the used PD and LGD; and
- selection of macroeconomic forward-looking scenarios in collaboration with UniCredit Group and probability-weighting of those scenarios in order to arrive at the relation between the ECL models and possible economic trends.

In line with its internal policies, the Group will regularly review, maintain and adjust its models within the context of its actually experienced credit losses when necessary.

The Group assess impairment of financial assets and probable losses per off-balance sheet items for individually significant receivables on an individual basis. The individual impairment assessment involves determining whether there is objective evidence of impairment, i.e., whether the default status exists. The amount of impairment of financial assets is determined as the difference between the carrying value of each receivable and the present value of the expected future cash flows from the receivable, while the assessment of probable losses per off-balance sheet items entails assessing recoverability of the future cash flows for each off-balance sheet commitment.

The Group assess impairment of financial assets and probable losses per off-balance sheet items on a collective basis for all receivables where the impairment losses cannot be directly linked to the receivables, but may be estimated to be present in the loan portfolio based on the experience.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***5. USE OF ESTIMATES AND JUDGMENTS (Continued)****(a) Key Sources of Estimation Uncertainty (Continued)***(i) Provisions for Credit Losses (Continued)*

Upon performing the said assessment, the Group groups receivables according to their similar credit risk characteristics, which reflect the ability of the borrowers to settle their liabilities in accordance with contractual terms (portfolio segments, rating categories, etc.). Collective impairment assessment represents a joint estimate of the future cash flows for a group of receivables based on the historical information on the losses incurred in prior periods per receivables with credit risk characteristics similar to those in that group, in accordance with the Group's methodology.

*(ii) Fair Value Estimates*

Determination of fair value for financial assets and liabilities for which there is no observable market price requires the use of valuation techniques as described in accounting policy 3.k(vii). For financial instruments that are traded infrequently and have little price transparency, fair value is less objective, and requires varying degrees of judgment depending on liquidity, concentration, uncertainty of market factors, pricing assumptions and other risks affecting the specific instrument.

**(b) Critical Accounting Judgments in Applying the Group's Accounting Policies**

Critical accounting judgments made in applying the Group's accounting policies include the following:

*i) Measurement of Financial Instruments*

The Group's accounting policy on fair value measurement is disclosed in accounting policy note 3.k.(vii).

The Group measures fair values using the following fair value hierarchy that reflects the significance of the inputs used in making the measurements:

- Level 1: Quoted market price (unadjusted) in an active market for an identical instrument.
- Level 2: Valuation techniques based on inputs other than quoted prices for identical instruments, observable either directly (as prices) or indirectly (e.g., derived from prices). This category includes instruments measured using: quoted market prices in active markets for similar instruments; quoted prices for identical or similar instruments in markets that are considered less than active; or other valuation techniques where all significant inputs are directly or indirectly observable from market data.
- Level 3: Valuation techniques using significant unobservable inputs. This category includes all instruments where the valuation technique includes inputs are not based on observable data and the unobservable inputs have a significant effect on the instrument's valuation. This category includes instruments that are measured based on quoted prices for similar instruments where significant unobservable adjustments or assumptions are required to reflect differences between the instruments.

Fair values of financial assets and financial liabilities that are traded in active markets are based on quoted market prices or dealer price quotations. For all other financial instruments the Group determines fair values using valuation techniques.

Valuation techniques include the net present value and discounted cash flows, comparison to similar instruments for which observable market prices are available and other methods. Assumptions and inputs used in valuation techniques include risk-free and key policy interest rates, credit spreads and other factors used in estimating discount rates, prices of bonds or equity, foreign exchange rates, equity and equity price indexes and the expected instability of prices and correlations. The objective of the use of valuation techniques is to determine the fair value that reflects the price of a financial instrument at the reporting date, which would be determined by market participants in an arm's length transaction.

The Group uses generally accepted models for determining the fair values of regular and common financial instruments such as interest rate and currency swaps, for which exclusively observable inputs are used, requiring less estimates and assumptions to be made by the management. Observable model inputs are mostly available on the market of the quoted debt and equity instruments, trading derivatives and simple derivatives such as interest rate swaps.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***5. USE OF ESTIMATES AND JUDGMENTS (Continued)****(b) Critical Accounting Judgments in Applying the Group's Accounting Policies (Continued)***i) Measurement of Financial Instruments (Continued)*

Availability of observable market prices and model inputs reduces the need for estimates and assumptions made by management and reduces uncertainty associated with determining fair value. Availability of observable market prices and inputs varies depending on the products and market; it is prone to changes caused by various events and general conditions prevailing in the future markets.

*ii) Business Model Assessment and SPPI Test*

Classification and measurement of financial debt instruments in line with IFRS 9 depends on the Group's business model and SPP test results, as described in accounting policy 3.(k)(ii).

The business model reflects the manner in which the Group manages its financial assets in order to generate cash flows therefrom. Business model assessment is performed at the level of a group of financial assets such as portfolio or sub-portfolio level, taking into account all the relevant and objective information such as sales of assets that were realized in the past, management's intentions regarding future sales, valuation the assets' performance and reporting thereon to the management, etc. The Group has in place a process of ongoing monitoring of financial assets at amortized cost and financial assets at FVtOCI that were derecognized before maturity with the aim to determine the reasons for their disposal and whether those reasons are consistent with the model within which the assets were held.

In the event of the "hold to collect" business model and "hold to collect and sell" business model, it is assessed at the individual contract level, or at the level of a group of contracts, whether the contractual cash flows of a financial asset represent solely payments of principal and interest (SPPI test).

If the contractual terms of a financial asset include exposures to risks that are not consistent with the underlying crediting arrangement, such an asset is classified and measured at fair value through profit or loss (FVtPL).

*iii) Estimated Useful Lives of Intangible Assets, Property and Equipment and Amortization/Depreciation Rates Used*

The calculation of amortization/depreciation charge and amortization/depreciation rates applied are based on the estimated useful lives of intangible assets, property and equipment, which are subject to an ongoing review. The estimated useful lives are reviewed for adequacy at least annually, or more frequently if there is any indication that significant changes have occurred to the factors determining the previously defined estimated useful lives or other events affecting the estimated useful lives. Useful life estimates require the management to make significant estimates and judgments based on the historical experience with similar assets, as well as anticipated technical advancement and changes in economic and industrial factors that may affect the useful lives of assets.

*iv) Impairment of Non-Financial Assets*

At each reporting date, the Group's management reviews the carrying amounts of the its non-financial assets other than investment property and deferred tax assets in order to determine the indications of impairment losses. 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 impairment loss. If the estimated recoverable amount of an asset is below its carrying value, the carrying amount of the asset is reduced to its recoverable amount. An impairment loss is immediately recognized as an expense of the current period. Assessment of indicators and objective evidence of impairment requires the management to make significant estimates regarding the expected cash flows, discount rates and usage capacity of the assets subject to review.

*v) Deferred Tax Assets*

Deferred tax assets are recognized to the extent that it is probable that taxable profit will be available against which such deferred tax assets may utilized. The Group's management needs to make prudent assessments of deferred tax assets which may be recognized, based on their period of inception and mounts, as well as on the amount of future taxable income and tax policy planning strategy.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**5. USE OF ESTIMATES AND JUDGMENTS (Continued)****(b) Critical Accounting Judgments in Applying the Group's Accounting Policies (Continued)***vi) Provisions for Litigations*

The Group is involved in a number of lawsuits and labor disputes. Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of past events, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation. Estimating of the provisions for legal suits requires the Group's management and Legal Unit to make significant estimates and judgments, including the estimate of the probability of negative suit outcomes and probable and reasonable estimates of loss amounts. The required provision amounts represent the best estimates made by the management based on the information available as at the reporting date. However, they may be subject to future changes due to new events taking place or new information obtained.

*vii) Provisions for Employee Benefits*

The costs of provisions for employee retirement benefits determined by actuarial calculation. The actuarial calculation includes an assessment of the discount rate, future salary growth rate, future employee turnover rate and mortality rates. Actual outcome may vary significantly from the said estimates, particularly given the long term they relate to.

**6. FINANCIAL ASSETS AND LIABILITIES - ACCOUNTING CLASSIFICATION AND FAIR VALUES**

The following tables show the breakdown of financial instruments measured at fair value at the end of the reporting period, grouped in fair value hierarchy levels:

	Note	Level 1	Level 2	Level 3	Total
<b>2019</b>					
Receivables under derivatives	22	-	1,167,316	-	1,167,316
Securities					
- at FVtPL	23	361,990*	1,180,921	-	1,542,911
- at FVtOCI	23	1,825,032*	102,860,562	-	104,685,594
		<b>2,187,022</b>	<b>105,208,799</b>	<b>-</b>	<b>107,395,821</b>
Liabilities under derivatives	33	-	1,206,790	6	1,206,796
Liabilities per derivatives designated as risk hedging instruments	36	-	158,188	-	158,188
		<b>-</b>	<b>1,364,978</b>	<b>6</b>	<b>1,364,984</b>

\* Securities at FVtPL and at FVtOCI – Level 1 include bonds issued by the Republic of Serbia, denominated in EUR and USD and listed in EU Stock Exchanges as highly liquid assets.

	Note	Level 1	Level 2	Level 3	Total
<b>2018</b>					
Receivables under derivatives	22	-	682,823	-	682,823
Securities					
- at FVtPL	23	-	1,493,552	-	1,493,552
- at FVtOCI	23	2,112,792*	98,284,026	-	100,396,818
Changes in the fair value of risk hedged items	26	-	-	222,773	222,773
Receivables per derivatives designated as risk hedging instruments	27	-	2	-	2
		<b>2,112,792</b>	<b>100,460,403</b>	<b>222,773</b>	<b>102,795,968</b>
Liabilities under derivatives	33	-	723,632	-	723,632
Liabilities per derivatives designated as risk hedging instruments	36	-	488,580	-	488,580
		<b>-</b>	<b>1,212,212</b>	<b>-</b>	<b>1,212,212</b>

\* Securities at FVtOCI – Level 1 include bonds issued by the Republic of Serbia, denominated in USD and listed in EU Stock Exchanges as highly liquid assets.

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6. FINANCIAL ASSETS AND LIABILITIES - ACCOUNTING CLASSIFICATION AND FAIR VALUES (Continued)

(i) Fair Value Hierarchy for Assets and Liabilities Other than Measured at Fair Value

Estimated fair values of financial assets and liabilities other than measured at fair value are provided in the table below, according to the fair value hierarchy levels under IFRS 13:

	Note	Level 1	Level 2	Level 3	Total Fair Value	Carrying Value
<b>2019</b>						
Cash and balances held with the central bank	21	-	59,710,178	-	59,710,178	59,710,178
Securities						
- securities measured at amortized cost (AC)	23	-	-	48,306	48,306	48,284
Loans and receivables due from banks and other financial institutions	24	-	-	2,948,651	2,948,651	2,941,212
Loans and receivables due from customers	25	-	-	283,521,393	283,521,393	277,805,020
Other assets	32	-	-	1,095,182	1,095,182	1,095,182
		-	59,710,178	287,613,532	347,323,710	341,599,876
Deposits and other liabilities due to banks, other financial institutions and the central bank	34	-	-	130.129.426	130.129.426	128.354.784
Deposits and other liabilities due to customers	35	-	-	230.914.622	230.914.622	230.679.097
Other liabilities	38	-	-	5.820.323	5.820.323	5.820.323
		-	-	366.864.371	366.864.371	364.854.204
<b>2018</b>						
	Note	Level 1	Level 2	Level 3	Total Fair Value	Carrying Value
Cash and balances held with the central bank	21	-	53,405,309	-	53,405,309	53,405,309
Securities						
- securities measured at amortized cost (AC)	23	-	-	36,923	36,923	36,923
Loans and receivables due from banks and other financial institutions	24	-	-	21,013,035	21,013,035	21,019,696
Loans and receivables due from customers	25	-	-	271,018,555	271,018,555	266,406,450
Other assets	32	-	-	1,145,893	1,145,893	1,145,893
		-	53,405,309	293,214,406	346,619,715	342,014,271
Deposits and other liabilities due to banks, other financial institutions and the central bank	34	-	-	142,533,025	142,533,025	142,879,336
Deposits and other liabilities due to customers	35	-	-	221,637,099	221,637,099	220,931,036
Other liabilities	38	-	-	2,862,308	2,862,308	2,862,308
		-	-	367,032,432	367,032,432	366,672,680

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**6. FINANCIAL ASSETS AND LIABILITIES - ACCOUNTING CLASSIFICATION AND FAIR VALUES  
(Continued)**
*(i) Fair Value Hierarchy for Assets and Liabilities Other than Measured at Fair Value (Continued)*

Valuation techniques and models the Group uses for fair value calculations are disclosed in Note 5.b(i).

*(ii) Assets The Fair Values of which Approximate their Carrying Values*

For financial assets and financial liabilities that are highly liquid or having a short term original maturity (less than one year) it is assumed that the carrying amounts approximate their fair values. The basic assumption used here is that in the near term, for highly liquid assets, no significant market changes will occur that can affect the fair value. This assumption is also applied to demand deposits, savings accounts without specified maturity and all variable interest rate financial instruments.

*(iii) Financial Instruments with Fixed Interest Rates*

The fair values of fixed rate financial assets and liabilities carried at amortized cost are estimated by comparing market interest rates when they were first recognized with current market rates offered for similar financial instruments. The estimated fair values of fixed interest bearing financial instruments are based on discounted cash flows using prevailing money-market interest rates for financial instruments with similar credit risk characteristics and maturities.

Financial assets held to maturity and loans and deposits include a portion of the portfolio at fixed interest rates, which causes differences between the carrying amounts and fair values of such instruments.

**7. NET INTEREST INCOME**

Net interest income includes:

	2019	2018
<b>Interest income from</b>		
Cash and balances held with the central bank	310,263	276,749
Receivables under derivative financial instruments	292,663	195,295
Securities at fair value through profit or loss	205,708	175,682
Securities at fair value through OCI	3,815,579	3,764,954
Securities at amortized cost	1,647	3,294
Loans and receivables due from banks and other financial institutions	150,980	127,636
Loans and receivables due from customers	12,001,634	11,676,312
Financial derivatives and assets held for risk hedging purposes	220,593	284,378
<b>Total interest income</b>	16,999,067	16,504,300
<b>Interest expenses from</b>		
Liabilities under derivative financial instruments	283,211	188,959
Liabilities per financial derivatives designated as risk hedging instruments	116,438	75,676
Deposits and other liabilities due to banks, other financial institutions and the central bank	1,238,352	1,018,224
Deposits and other liabilities due to customers	1,263,745	1,114,553
Subordinated liabilities	-	167,191
Lease liabilities	51,544	-
<b>Total interest expenses</b>	2,953,290	2,564,603
<b>Net interest income</b>	14,045,777	13,939,697

In accordance with the accounting policy 3(d), interest income from non-performing impaired loans amounted to RSD 737,495 thousand in 2019 (2018: RSD 973,286 thousand).



**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
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**8. NET FEE AND COMMISSION INCOME**

Net fee and commission income includes:

	2019	2018
<b>Fee and commission income</b>		
Payment transfer activities	1,415,970	1,263,282
Fees on issued guarantees and other contingent liabilities	700,715	656,019
Brokerage fees	109,598	31,471
Custody fees	435,057	391,242
Fees arising from card operations	1,295,092	1,284,092
Fees per deposits	445,432	408,551
Loan origination and processing fees	615,523	454,875
Other fees and commissions	379,826	374,349
<b>Total fee and commission income</b>	5,397,213	4,863,881
<b>Fee and commission expenses</b>		
Payment transfer activities	195,132	179,102
Fees arising on guarantees, sureties and letters of credit	10,812	8,467
Fees arising from card operations	921,503	973,502
Other fees and commissions	127,670	139,500
<b>Total fee and commission expenses</b>	1,255,117	1,300,571
<b>Net fee and commission income</b>	4,142,096	3,563,310

**9. NET GAINS ON THE CHANGES IN THE FAIR VALUE OF FINANCIAL INSTRUMENTS**

Net gains on the changes in the fair value of financial instruments include:

	2019	2018
Net gains on the changes in the fair value of derivatives at FViPL	204,281	148,895
Net gains/(losses) on the changes in the fair value of securities at FViPL	13,919	(3,333)
<b>Net gains on the changes in the fair value of financial instruments</b>	218,200	145,562

**10. NET GAINS ON DERECOGNITION OF FINANCIAL ASSETS MEASURED AT FAIR VALUE**

Net gains on derecognition of financial instruments measured at fair value include:

	2019	2018
Net gains on the sales of securities measured at FVtOCI	390,619	105,318
Net gains on the sales of securities measured at FVtPL	112,902	67,188
<b>Net gains on derecognition of financial assets measured at fair value</b>	503,521	172,506

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
**December 31, 2019**
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**11. NET LOSSES ON RISK HEDGING**

Net losses on risk hedging include:

	<b>2019</b>	<b>2018</b>
Net (losses)/gains on the change in the value of hedged loans, receivables and securities	(224,773)	35,249
Net (losses)/gains on the change in the value of derivatives designated as risk hedging instruments	<u>(16,579)</u>	<u>(45,954)</u>
<b>Net losses on risk hedging</b>	<b><u>(241,352)</u></b>	<b><u>(10,705)</u></b>

Net losses on risk hedging of RSD 241,352 thousand include the net losses on macro fair value hedging in the amount of RSD 257,905 thousand that the Group terminated in 2019 (Note 25.4), while it realized a gain on the fair value micro hedging of RSD 16,553 thousand.

**12. NET FOREIGN EXCHANGE GAINS AND POSITIVE CURRENCY CLAUSE EFFECTS**

Net foreign exchange gains and positive currency clause effects include:

	<b>2019</b>	<b>2018</b>
Foreign exchange gains and positive currency clause effects	25,630,382	46,825,873
Foreign exchange losses and negative currency clause effects	<u>(23,957,690)</u>	<u>(45,419,444)</u>
<b>Net foreign exchange gains</b>	<b><u>1,672,692</u></b>	<b><u>1,406,429</u></b>

**13. NET LOSSES ON IMPAIRMENT OF FINANCIAL ASSETS NOT MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS**

Net losses on impairment of financial assets not measured at fair value through profit or loss include:

	<b>2019</b>	<b>2018</b>
Loans and receivables due from customers		
Net increase in individual impairment allowance	338,827	1,982,656
Net increase in collectively assessed impairment	<u>1,579,881</u>	<u>1,074,130</u>
	1,918,708	3,056,786
Net (reversal of)/additional impairment charge per securities measured at FVtOCI	(127,589)	309,024
Contingent liabilities		
Net decrease in individual impairment allowance (Note 37)	(31,225)	(36,848)
Net decrease in collectively assessed impairment (Note 37)	<u>(16,676)</u>	<u>(39,398)</u>
	(47,901)	(76,246)
Losses/(gains) on modification	6,978	(46)
Write-offs	10,313	1,179
Recovery of the receivables previously written off	<u>(313,896)</u>	<u>(410,846)</u>
<b>Total net losses</b>	<b><u>1,446,613</u></b>	<b><u>2,879,851</u></b>

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

**14. NET (LOSSES)/GAINS ON DERECOGNITION OF FINANCIAL ASSETS MEASURED AT AMORTIZED COST**

Net (losses)/gains on derecognition of financial assets measured at amortized cost include:

	<b>2019</b>	<b>2018</b>
Losses on conversion of CHF-indexed housing loans (Note 25.1)	(516,198)	-
Gains on the sales of loans measured at amortized cost	-	2,099,033
<b>Total net (losses)/gains</b>	<b>(516,198)</b>	<b>2,099,033</b>

In accordance with the Law on Conversion of Housing Loans Indexed in Swiss Francs, the Group recorded 23% of the borrowers' debt outstanding, and other receivables per such loans to be incurred by the Group, totaling RSD 963,147 thousand partly within the previously made provisions in this respect – in the amount of RSD 319,603 thousand (Note 37.2) and partly within the previously made impairment allowance by closing deferral accounts – in the amount of RSD 127,346 thousand so that the net effect on the income statement amounted to RSD 516,198 thousand.

**15. OTHER OPERATING INCOME**

Other operating income includes:

	<b>2019</b>	<b>2018</b>
Other operating income	11,864	10,773
<b>Total other operating income</b>	<b>11,864</b>	<b>10,773</b>

**16. SALARIES, SALARY COMPENSATIONS AND OTHER PERSONAL EXPENSES**

Salaries, salary compensations and other personal expenses include:

	<b>2019</b>	<b>2018</b>
Employee salaries, net	1,990,009	1,875,433
Payroll taxes and contributions	731,196	686,328
Net expenses per provisions for employee retirement benefits and unused annual leaves	16,713	16,257
Other personnel expenses	412,938	516,567
<b>Total personnel expenses</b>	<b>3,150,856</b>	<b>3,094,585</b>

**17. DEPRECIATION/AMORTIZATION CHARGE**

Depreciation/amortization charge includes:

	<b>2019</b>	<b>2018</b>
Amortization charge for intangible assets (Notes 28.2; 28.3)	398,475	316,609
Depreciation charge for investment property (Note 30)	33	33
Depreciation charge for property, plant and equipment (Notes 29.2; 29.3)	281,439	267,267
Depreciation charge for right-of-use assets (Note 29.2)	420,395	-
<b>Total depreciation/amortization charge</b>	<b>1,100,342</b>	<b>583,909</b>

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**18. OTHER INCOME**

Other income includes:

	<b>2019</b>	<b>2018</b>
Reversal of provisions for litigations (Note 37)	69,848	35,750
Reversal of provisions for other liabilities (Note 37)	24,387	-
Gains on the valuation of investment property (Notes 30; 2.d)	2,230	-
Other income	106,818	60,141
<b>Total other income</b>	<b>203,283</b>	<b>95,891</b>

**19. OTHER EXPENSES**

19.1. Other expenses include:

	<b>2019</b>	<b>2018</b>
Business premises costs	116,720	116,313
Office and other supplies	64,453	54,444
Rental costs (Note 19.2)	361,604	725,072
Information system maintenance	762,947	753,842
Property and equipment maintenance	71,630	67,523
Marketing, advertising, entertainment, culture and donations	209,848	254,300
Lawyer fees, other consultant and research services and auditing fees	358,279	205,718
Telecommunications and postage services	141,430	136,263
Insurance premiums	1,168,156	843,444
Security services – for property and money transport and handling	170,647	126,477
Professional training costs	28,031	24,256
Servicing costs	88,435	115,355
Transportation services	14,133	16,468
Employee commuting allowances	41,375	40,643
Accommodation and meal allowances – business travel costs	30,550	34,337
Other taxes and contributions	507,213	499,917
Provisions for litigations and other provisions (Note 37)	602,446	194,953
Losses on the valuation of property and investment property (Note 2.d)	53,287	-
Losses on disposal and retirement of property, equipment and intangible assets	43,717	40,447
Other costs	395,203	383,877
<b>Total other expenses</b>	<b>5,230,104</b>	<b>4,633,649</b>

19.2. Rental costs of RSD 361,604 thousand incurred in 2019 relate to the costs which, in line with IFRS 16 and the Group's accounting policy (Note 3.t) are not included in the measurement of the lease liability. The breakdown of the said rental costs is provided in the table below:

	<b>2019</b>
Rental cost per leases with low-value underlying assets	150,218
Rental costs per short-term leases	20,301
VAT payable per leases recognized in accordance with IFRS 16	69,965
Assets not identifiable in accordance with IFRS 16	120,626
Variable lease payments	494
<b>Total</b>	<b>361,604</b>

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
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**20. INCOME TAXES**

20.1. Basic components of income taxes as at December 31 were as follows:

	<b>2019</b>	<b>2018</b>
Current income tax expense	(795,012)	(924,987)
Increase in deferred tax assets and decrease in deferred tax liabilities	73,381	76,575
Decrease in deferred tax assets and increase in deferred tax liabilities	-	(7,435)
<b>Total</b>	<b>(721,631)</b>	<b>(855,847)</b>

20.2. Numerical reconciliation of the effective tax rate is provided below:

	<b>2019</b>	<b>2018</b>
Profit before taxes	9,111,968	10,230,502
Income tax at the legally prescribed tax rate of 15%	1,366,795	1,534,575
<i>Tax effects of permanent differences:</i>		
Tax effects of expenses not recognized for tax purposes	31,791	21,506
Tax effects of income adjustment	(642,536)	(622,077)
<i>Tax effects of temporary differences:</i>		
Tax effects of taxable temporary differences	89,466	(24,030)
<i>Effects of tax reductions:</i>		
Tax effects of the first-time adoption of IFRS 9	(40,465)	(54,127)
Tax effects of conversion of CHF-indexed housing loans	(83,420)	-
<b>Tax effects presented in the income statement</b>	<b>721,631</b>	<b>855,847</b>
<b>Effective tax rate</b>	<b>7.92%</b>	<b>8.37%</b>

20.3 Income taxes recognized within other comprehensive income are provided below:

	<b>2019</b>			<b>2018</b>		
	<b>Before taxes</b>	<b>Tax expense</b>	<b>After taxes</b>	<b>Before taxes</b>	<b>Tax expense</b>	<b>After taxes</b>
Gains on the change in the fair value of debt instruments at FVtOCI	4,793,874	(719,081)	4,074,793	-	-	-
Increase in revaluation reserves based on intangible assets and fixed assets (Notes 2.d; 40.2)	58,909	(8,836)	50,073	-	-	-
Actuarial(losses)/gains	(23,513)	3,526	(19,987)	6,800	(1,020)	5,780
<b>Balance at December 31</b>	<b>4,829,270</b>	<b>(724,391)</b>	<b>4,104,879</b>	<b>6,800</b>	<b>(1,020)</b>	<b>5,780</b>

20.4 The calculated current income tax payable for the year 2019 amounted to RSD 795,012 thousand. Given that the calculated amount of the tax payable was below the sum of the monthly income tax advance payments the Group paid during the year, as of December 31, 2019, the Group reported current tax assets in the amount of RSD 60,986 thousand. The calculated current income tax payable for the year 2018 amounted to RSD 924,987 thousand, of which RSD 473,106 thousand was settled through several tax advance payments. The outstanding current tax liabilities as of December 31, 2018 hence amounted to RSD 451,881 thousand.

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**21. CASH AND BALANCES HELD WITH THE CENTRAL BANK**

21.1 Cash and balances held with the central bank include:

	<b>2019</b>	<b>2018</b>
RSD cash on hand	4,242,996	3,163,419
Gyro account balance	24,180,540	24,920,533
Foreign currency cash on hand	1,411,454	1,523,538
Other foreign currency cash funds	45,793	35,899
Liquid surplus funds deposited with NBS	5,000,138	10,000,000
Obligatory foreign currency reserve held with NBS	24,829,410	13,762,131
	<u>59,710,331</u>	<u>53,405,520</u>
Impairment allowance	(153)	(211)
<b>Balance at December 31</b>	<b><u>59,710,178</u></b>	<b><u>53,405,309</u></b>

The gyro account balance includes the RSD obligatory reserves, which represent the minimum amount of RSD reserves allocated in accordance with the Decision on Obligatory Reserves Held with the NBS. In accordance with the said Decision, the obligatory RSD reserves are calculated based on the average daily carrying amount of RSD deposits, loans, securities and other RSD liabilities during a single calendar month, using a rate in the range between 0% and 5%, depending on the maturity of liabilities and their sources of funding. The reserve is thereafter held on the Bank's gyro account. In 2019, NBS paid interest on the balance of the Bank's obligatory RSD reserve at the annual interest rate of 1.25% until July 2019, at the rate of 1.0% p.a. until October 2019 and at the rate of 0.75% p.a. from November up to the year-end.

The obligatory foreign currency reserve with the National Bank of Serbia represents the minimum foreign currency reserve amount allocated in accordance with the Decision on Obligatory Reserves Held with the NBS. In accordance with the said Decision, the obligatory foreign currency reserves are calculated based on the average daily carrying amount of foreign currency deposits, loans and other foreign currency liabilities or those in RSD with a currency clause index (EUR to RSD) during a single calendar month. The obligatory foreign currency reserve rates remained unaltered during 2019 and equaled 20% for foreign currency deposits with maturities of up to 2 years and 13% for foreign currency deposits with maturities of over 2 years. The rate applied to the portion of the foreign currency reserve comprised of RSD liabilities with a currency clause index was 100%.

The Group is under obligation to maintain the average daily balance of the allocated foreign currency reserve in the amount not below the calculated foreign currency obligatory reserve on the foreign currency accounts held with NBS. Foreign currency obligatory reserve does not accrue interest.

As of December 31, 2019, the Group deposited surplus liquid funds in the amount of RSD 5,000,000 thousand on the account held with NBS, while RSD 138 thousand refers to accrued interest on the said deposited funds, which will mature in the following accounting period.

21.2 Movements on the account of impairment allowance of cash and balances held with the central bank during the year are provided in the table below:

	<b>Individual</b>		<b>Collective</b>	
	<b>2019</b>	<b>2018</b>	<b>2019</b>	<b>2018</b>
Balance at January 1	-	-	(211)	(196)
Effects of the first-time adoption of IFRS 9	-	-	-	43
Opening balance after IFRS 9 FTA	-	-	(211)	(153)
Impairment losses:				
Reversal/(charge for the year)	-	-	54	(59)
Foreign exchange effects	-	-	4	1
Total for the year	-	-	58	(58)
<b>Balance at December 31</b>	<b>-</b>	<b>-</b>	<b>(153)</b>	<b>(211)</b>



**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
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**22. RECEIVABLES UNDER DERIVATIVE FINANCIAL INSTRUMENTS**

Receivables under derivative financial instruments include:

	2019	2018
Receivables per spot and forward revaluation and currency swaps	48,520	58,163
Receivables per interest rate swaps	1,067,728	599,401
Receivables per interest rate options	44,231	25,259
Receivables per commodity swaps	6,837	-
<b>Balance at December 31</b>	<b>1,167,316</b>	<b>682,823</b>

**23. SECURITIES**

23.1. Securities include:

	2019	2018
Securities measured at amortized cost	48,292	36,928
Securities measured at fair value through OCI	105,030,563	100,974,120
Securities measured at fair value through profit or loss	1,542,911	1,493,552
Total	106,621,766	102,504,600
Impairment allowance	(344,977)	(577,307)
<b>Balance at December 31</b>	<b>106,276,789</b>	<b>101,927,293</b>

In accordance with the Law on Conversion of Housing Loans Indexed in Swiss Francs (Official Gazette of RS no. 31/2019), on October 1, 2019, the Group became owner of RS bonds totaling RSD 627,397 thousand, with a 5-year maturity and an annual coupon interest payment in the amount of 4% (Note 25.1). The Group classified these securities as securities measured at FVtOCI.

23.2. Movements on the account of impairment allowance of securities at AC and at FVtOCI during the year are provided in the table below:

	Individual		Collective	
	2019	2018	2019	2018
Balance at January 1	-	-	(577,307)	(1,648)
Effects of the first-time adoption of IFRS 9	-	-	-	(317,660)
Opening balance after IFRS 9 FTA	-	-	(577,307)	(319,308)
Impairment losses:				
Reversal/(charge for the year)	-	-	127,588	(257,231)
Foreign exchange effects	-	-	304	(768)
Effects of the sales of securities	-	-	104,438	-
Total for the year	-	-	232,330	(257,999)
<b>Balance at December 31</b>	<b>-</b>	<b>-</b>	<b>(344,977)</b>	<b>(577,307)</b>

23.3. Breakdown of securities per measurement and issuer is presented in the table below:

	Measurement	2019	2018
Receivables discounted bills of exchange	AC	48,284	36,923
Treasury bulls issued by the Republic of Serbia	FVtOCI	98,232,719	93,445,489
	FVtPL	1,542,911	1,493,552
Municipal bonds	FVtOCI	29,207	44,035
Treasury bills of the Republic of Serbia and municipal bonds – hedged items	FVtOCI	6,423,668	6,907,294
<b>Balance at December 31</b>		<b>106,276,789</b>	<b>101,927,293</b>

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*All amounts expressed in thousands of RSD, unless otherwise stated.***23. SECURITIES (Continued)**

As of December 31, 2019, the Group's receivables per discounted bills of exchange of RSD 48,284 thousand represent investments with maturities of up to a year and at a discount rate equal to 1-month or 6-month BELIBOR increased by 2% to 2.5% per annum.

As of December 31, 2019, the Group's securities measured at fair value through profit or loss of RSD 1,542,911 thousand pertain to the investments in the Treasury bills issued by the Republic of Serbia maturing up to 2028.

As of December 31, 2019, the Group's securities measured at fair value through other comprehensive income totaling RSD 6,423,668 thousand refer to the investments in the local governance (municipal) bonds and Treasury bills issued by the Republic of Serbia as hedged items, with maturities up to 2023, while the amount of RSD 29,207 thousand refers to the municipal bonds maturing up to 2021, and RSD 98,232,719 thousand represents investments in the Treasury bills issued by the Republic of Serbia maturing up to 2028.

For protection of the municipal bonds and Treasury bills of the Republic of Serbia against the interest rate risk, the Group implemented fair value micro hedging, i.e., it designated as hedged items its investments in the municipal bonds and Treasury bills of the Republic of Serbia with the total nominal value of EUR 51.6 million whereas interest rate swops with the total nominal value of EUR 51.6 million were designated as hedging instruments. As of December 31, 2019, the Group performed a hedge effectiveness test, which demonstrated that the hedge was highly effective.

**24. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS**

24.1. Loans and receivables due from banks and other financial institutions include:

	<b>2019</b>	<b>2018</b>
Foreign currency accounts held with:		
- other banks within UniCredit Group	1,299,175	562,392
- other foreign banks	364,342	419,488
Total foreign currency accounts	<u>1,663,517</u>	<u>981,880</u>
Overnight deposits:		
- in foreign currencies	-	14,183,352
Total overnight deposits	-	<u>14,183,352</u>
Guarantee foreign currency deposit placed for purchase and sale of securities	4,704	4,728
Short-term foreign currency deposits	367,896	-
Foreign currency earmarked deposits	12,183	12,006
Short-term loans:		
- in RSD	590,263	591,697
Total short-term loans	<u>590,263</u>	<u>591,697</u>
Long-term loans:		
- in RSD	271,556	214,644
Total long-term loans	<u>271,556</u>	<u>214,644</u>
Investments in RSD repo transactions with NBS	-	5,002,000
Other foreign currency receivables	-	1,991
RSD finance lease receivables	33,101	45,585
Total	<u>2,943,220</u>	<u>21,037,883</u>
Impairment allowance	<u>(2,008)</u>	<u>(18,187)</u>
<b>Balance at December 31</b>	<b><u>2,941,212</u></b>	<b><u>21,019,696</u></b>

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**24. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (Continued)**

24.2. Movements on the account of impairment allowance of loans and receivables due from banks during the year are provided in the table below:

	Individual		Collective	
	2019	2018	2019	2018
Balance at January 1	-	-	(18,187)	(8,701)
Effects of the first-time adoption of IFRS 9	-	-	-	(2,040)
Opening balance after IFRS 9 FTA	-	-	(18,187)	(10,741)
Impairment losses:				
Reversal/(charge for the year)	-	-	15,150	(7,529)
Foreign exchange effects	-	-	(44)	69
Write-off with debt acquittal	-	-	1,073	-
Write-off without debt acquittal	-	-	-	14
Total for the year	-	-	16,179	(7,446)
<b>Balance at December 31</b>	<b>-</b>	<b>-</b>	<b>(2,008)</b>	<b>(18,187)</b>

24.3. The Bank's/Group's balances/foreign currency accounts held with banks members of UniCredit Group are listed below:

	2019	2018
UniCredit Bank Austria AG, Vienna	1,060,118	418,828
UniCredit Bank AG, Munich	36,498	27,526
UniCredit Bank Hungary Z.r.t., Hungary	9,118	13,640
UniCredit Bank Czech Republic and Slovakia A.S.	1,091	181
UniCredit S.P.A. Milan	178,663	89,003
Zagrebačka banka d.d.	2,409	4,361
UniCredit Bank BIH	5,907	2,221
UniCredit Bulbank, Sofia	24	128
UniCredit Bank ZAO Moscow	5,347	6,504
<b>Balance at December 31</b>	<b>1,299,175</b>	<b>562,392</b>

**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS**

25.1 Loans and receivables due from customers include:

	2019	2018
Short-term loans:		
- in RSD	31,239,867	26,682,876
- in foreign currencies	564,577	338,104
Total short-term loans	31,804,444	27,020,980
Long-term loans:		
- in RSD	226,702,059	212,576,946
- in foreign currencies	12,546,929	20,083,265
Total long-term loans	239,248,988	232,660,211
Receivables in respect of acceptances, sureties and payments made per guarantees:		
- in RSD	19,349	9,612
- in foreign currencies	27,758	5,457
Total	47,107	15,069
RSD factoring receivables	935,477	890,364
RSD finance lease receivables	13,495,149	10,924,648
Other RSD loans and receivables	195,550	1,973,176
Total	285,726,715	273,484,448
Impairment allowance	(7,921,695)	(7,077,998)
<b>Balance at December 31</b>	<b>277,805,020</b>	<b>266,406,450</b>

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**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

Loans with a currency clause index (EUR, CHF, USD) are presented within RSD loans in the table on the previous page.

In 2019, the Law on Conversion of Housing Loans Indexed in Swiss Francs (Official Gazette of RS no. 31/2019) became effective. The said Law governs the rights and obligations of banks and individuals with whom the banks executed housing loan agreements for loans with CHF index in process of CHF-indexed debt conversion into EUR-indexed debt. Pursuant to the Law, the debt amount subject to conversion comprises the amount of the principal outstanding at the conversion date, plus the amount of uncollected regular interest matured at the conversion date. The aforesaid conversion covered 1,356 CHF-indexed housing loan facilities for which the total debt amounted to RSD 4,171,008 thousand, as calculated using the exchange rate effective at the conversion date.

The Group reduced the aforesaid debt by 38%, of which reduction 23% should be incurred by the Group (Note 14), while the remaining 15% of the debt reduction was to be compensated by the Republic of Serbia, in line with the special agreement executed by the Group and RS Ministry of Finance. In order to compensate the conversion expenses to banks, the Republic of Serbia Government enacted the Decision on the Issue of Long-Term Securities (Official Gazette of RS no. 68/2019). On October 1, 2019, the Group became owner of RS bonds totaling RSD 627,397 thousand, with a 5-year maturity and an annual coupon interest payment in the amount of 4% (Note 23.1). In accordance with the Law, the Group is entitled to a tax credit in the amount of 2% of the remaining debt and it therefore recognized deferred tax assets in this respect in the amount of RSD 83,420 thousand.

25.2. Movements on the account of impairment allowance of loans and receivables due from customers during the year are provided in the table below:

	Individual		Collective	
	2019	2018	2019	2018
Balance at January 1	(3,938,084)	(7,560,287)	(3,139,914)	(2,016,124)
Effects of the first-time adoption of IFRS 9	-	-	-	(115,645)
Opening balance after IFRS 9 FTA	(3,938,084)	(7,560,287)	(3,139,914)	(2,131,769)
Impairment losses:				
Reversal/(charge for the year)	(471,858)	(2,078,637)	(1,539,831)	(1,008,571)
Foreign exchange effects	16,032	24,396	3,549	426
Unwinding (time value)	13,367	3,352	-	-
Effects of the portfolio sales	81,331	5,123,296	-	-
Write-off with debt acquittal	-	36	122,019	-
Write-off without debt acquittal	348,239	549,760	583,455	-
Total for the year	(12,889)	3,622,203	(830,808)	(1,008,145)
<b>Balance at December 31</b>	<b>(3,950,973)</b>	<b>(3,938,084)</b>	<b>(3,970,722)</b>	<b>(3,139,914)</b>

\*Write-off without debt acquittal, i.e., accounting write-off, is a write-off of receivables made in accordance with the Decision on the Accounting Write-Off of Bank Balance Sheet Assets of the National Bank of Serbia (Official Gazette of RS no. 77/2017), effective as from September 30, 2017. In line with the said Decision, the Group writes off balance sheet assets with highly unlikely recoverability, i.e., makes a full accounting write-off of impaired receivables. Within the meaning of the aforesaid Decision, the accounting write-off entails transfer of the written-off receivables from the Group's balance sheet assets to its off-balance sheet items.

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December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

25.3. Breakdown of loans and receivables due from customers is provided below:

	2019			2018		
	Gross Amount	Impairment Allowance	Carrying Amount	Gross Amount	Impairment Allowance	Carrying Amount
Public sector	3,054,429	(13,391)	3,041,038	5,729,226	(9,069)	5,720,157
Corporate customers	185,986,498	(4,956,152)	181,030,346	174,556,139	(4,834,453)	169,721,686
Retail customers	96,685,788	(2,952,152)	93,733,636	93,199,083	(2,234,476)	90,964,607
<b>Balance at December 31</b>	<b>285,726,715</b>	<b>(7,921,695)</b>	<b>277,805,020</b>	<b>273,484,448</b>	<b>(7,077,998)</b>	<b>266,406,450</b>

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS****December 31, 2019***All amounts expressed in thousands of RSD, unless otherwise stated.***25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

25.4. Corporate loans were mostly approved for maintaining current liquidity (current account overdrafts), financing working capital, imports and investments. They were used for funding business activities in trade and services, manufacturing industry, construction industry, agriculture and food industry and other purposes. Short-term loans were approved for periods ranging from 30 days to a year. Interest rates on short-term loans with a currency clause index ranged from 1-month, 3-month or 6-month EURIBOR increased by 2.38%, on the average, while RSD short-term loans accrued interest at the rates between 1-month, 3-month or 6-month BELIBOR increased by 0.77% on the average.

Long-term loans were approved for periods up to 10 years. Interest rate applied to long-term loans with a currency clause index ranged from 1-month, 3-month or 6-month EURIBOR increased by 3.17% annually on the average, while RSD long-term loans accrued interest at the rates between 1-month, 3-month or 6-month BELIBOR increased by 0.99% annually on the average, in line with the other costs and the Group's interest rate policy.

In its product mix, the Group has housing loans at fixed, variable and combined interest rates. Retail housing loans were approved for periods of 5 to 30 years, at the nominal interest rates ranging from 6-month EURIBOR plus 2.6% to 3.8% annually for loans at variable rates, while the fixed interest rates ranged from 2.09% to 3.99% per annum.

In May 2019, the Group initiated a campaign in which clients had the opportunity to apply for cash loans with a repayment period of up to 95 months, both with variable and fixed interest rates, thus responding to customer needs when it comes to interest rate variability for this type of loans. Interest rates on cash loans at variable interest rates ranged from 3-month BELIBOR increased by 3.56% to 9.0% annually while those applied to cash loans at fixed interest rates were in the range between 5.74% and 13.5% annually.

In 2019, interest rates applied to investment foreign currency funding of small entities and entrepreneurs equaled 6/12-month EURIBOR increased by 3% to 5.75% per annum, or, in instances of fixed-interest rate loans, from 3.99% to 4.79%. Interest rates applied to RSD investments loans were in the range between 1-month or 3-month BELIBOR increased by 1.8% to 3.9% annually.

Interest rates applicable to loans for financing of the working capital were set in the range from 6-month/12-month EURIBOR increased by 1.9% to 7.3% p.a. and, in instances of fixed-interest-rate loans, from 3% to 7.5%. Annual interest rates on RSD working capital loans equaled 1-month/2-month BELIBOR increased by 1.5% to 8% or ranged from 4.25% to 10.6% if fixed.

Finance lease loans were approved to corporate clients for purchases of vehicles and equipment at interest rates in the range between 1.57% and 5.84% annually with for periods from 2 to 5 years. Finance lease funds were approved to individuals for purchase of automobiles at the average interest rate of 2.92% p.a. for periods from 3 to 7 years.

As a hedge against interest rate risk, the Group implemented micro fair value hedging, i.e., it designated as a hedged item a customer loan with the carrying value of EUR 691,496.12 as of December 31, 2019, while an interest swap of the same nominal value was designated as a hedging instrument.

In 2019, the Group terminated macro fair value hedging, where it had designated as the hedged items CHF-indexed and EUR-indexed loan portfolios with fixed interest rates, while interest rate swaps were designated as hedging instruments. Since in 2019 the Group carried out conversion of CHF-indexed housing loans that were designated as hedged items, the hedge was no longer effective. Hence the conditions were met for termination of that hedging relationship and the Group performed all the necessary activities for hedge termination and recognized the one-off effects thereof within expenses in its income statement (Note 11). As for the EUR-indexed loans, which were also designated as hedged items, the Group's management assessed that economically justified reasons for this hedge no longer existed and decided to terminate it.



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**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

25.5. The concentration of total loans and receivables due from customers per industry was as follows

	<b>2019</b>	<b>2018</b>
Corporate customers		
- Energy	4,739,762	4,328,784
- Agriculture	6,574,234	6,232,613
- Construction industry	29,822,369	15,196,083
- Mining and industry	45,603,840	54,675,907
- Trade	39,720,486	42,779,339
- Services	29,324,262	22,728,856
- Transportation and logistics	20,578,469	19,628,550
- Other	9,623,076	8,986,007
	<u>185,986,498</u>	<u>174,556,139</u>
Public sector	3,054,429	5,729,226
Retail customers		
- Private individuals	91,301,010	88,144,263
- Entrepreneurs	5,384,778	5,054,820
	<u>96,685,788</u>	<u>93,199,083</u>
<b>Total</b>	<b><u>285,726,715</u></b>	<b><u>273,484,448</u></b>
Impairment allowance	(7,921,695)	(7,077,998)
<b>Balance at December 31</b>	<b><u>277,805,020</u></b>	<b><u>266,406,450</u></b>

The Group' management defines the levels of credit risk it assumes by setting credit risk exposure limits for a single borrower or a group of borrowers as well as per geographic area and industry segments. This risk is monitored on an ongoing basis and is subject to an annual or more frequent review. Exposure to credit risk is managed by the regular solvency analysis, i.e., analysis of the ability of borrowers and potential borrowers to meet interest and principal repayment obligations, and by changing the limits set for a single borrower, as appropriate. Exposure to credit risk is also partially managed by obtaining collaterals.

**26. CHANGES IN THE FAIR VALUE OF HEDGED ITEMS**

Changes in the fair value of hedged items include:

	<b>2019</b>	<b>2018</b>
Changes in the fair value of hedged items	-	222,773
<b>Balance at December 31</b>	<b><u>-</u></b>	<b><u>222,773</u></b>

In 2018, changes in the fair value (fair value adjustment) of hedged items pertained to the macro fair value hedging the Group implemented to protect CHF-indexed and EUR-indexed loans at fixed interest rates. In 2019, the Group terminated the previously established macro hedging of the fair value (Note 25.4).

**27. RECEIVABLES UNDER DERIVATIVES DESIGNATED AS RISK HEDGING INSTRUMENTS**

Receivables under derivatives designated as risk hedging instruments comprise:

	<b>2019</b>	<b>2018</b>
Changes in the value of derivatives designated as risk hedging instruments:		
- macro hedging	-	2
<b>Balance at December 31</b>	<b><u>-</u></b>	<b><u>2</u></b>

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**27. RECEIVABLES UNDER DERIVATIVES DESIGNATED AS RISK HEDGING INSTRUMENTS  
(Continued)**

In 2018, changes in the fair value (fair value adjustment) of derivatives designated as hedging instruments pertained to the macro fair value hedging the Group implemented to protect as a hedged item a portfolio EUR-indexed loans at fixed interest rates. In 2019, the Group terminated the previously established macro hedging of the fair value (Note 25.4).

**28. INTANGIBLE ASSETS**

28.1 Intangible assets, net:

	<b>2019</b>	<b>2018</b>
Intangible assets	1,369,947	1,238,891
Investments in progress	539,584	388,667
<b>Balance at December 31</b>	<b>1,909,531</b>	<b>1,627,558</b>

28.2 Movements on the account of intangible assets in 2019 are presented in the table below:

	<b>Intangible Assets</b>	<b>Investment in Progress</b>	<b>Total</b>
<b>Cost</b>			
Balance at January 1, 2019	3,885,249	388,667	4,273,916
Additions	585,578	159,790	745,368
Impairment losses	(54,603)	(8,873)	(63,476)
Other	(26,294)	-	(26,294)
Balance at December 31, 2019	4,389,930	539,584	4,929,514
<b>Accumulated amortization and impairment losses</b>			
Balance at January 1, 2019	2,646,358	-	2,646,358
Amortization charge for the year	398,475	-	398,475
Impairment losses	(21,865)	-	(21,865)
Other	(2,985)	-	(2,985)
Balance at December 31, 2019	3,019,983	-	3,019,983
<b>Net book value at December 31, 2019</b>	<b>1,369,947</b>	<b>539,584</b>	<b>1,909,531</b>
<b>Net book value at January 1, 2019</b>	<b>1,238,891</b>	<b>388,667</b>	<b>1,627,558</b>

28.3 Movements on the account of intangible assets in 2018 are presented in the table below:

	<b>Intangible Assets</b>	<b>Investment in Progress</b>	<b>Total</b>
<b>Cost</b>			
Balance at January 1, 2018	3,343,731	161,141	3,504,872
Additions	566,838	240,980	807,818
Disposal and retirement	(25,320)	(13,454)	(38,774)
Balance at December 31, 2018	3,885,249	388,667	4,273,916
<b>Accumulated amortization and impairment losses</b>			
Balance at January 1, 2018	2,338,956	-	2,338,956
Amortization charge for the year	316,609	-	316,609
Disposal and retirement	(9,207)	-	(9,207)
Balance at December 31, 2018	2,646,358	-	2,646,358
<b>Net book value at December 31, 2018</b>	<b>1,238,891</b>	<b>388,667</b>	<b>1,627,558</b>
<b>Net book value at January 1, 2018</b>	<b>1,004,775</b>	<b>161,141</b>	<b>1,165,916</b>

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

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*All amounts expressed in thousands of RSD, unless otherwise stated.***29. PROPERTY, PLANT AND EQUIPMENT**

29.1 Property, plant and equipment comprise:

	2019	2018
Buildings	543,044	551,776
Equipment and other assets	698,214	749,853
Leasehold improvements	191,456	175,376
Investments in progress	143,719	122,651
Right-of-use assets (Note 2.b)	2,320,283	-
	3,896,716	1,599,656
<b>Balance at December 31</b>	<b>3,896,716</b>	<b>1,599,656</b>

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

All amounts expressed in thousands of RSD, unless otherwise stated.

## 29. PROPERTY, PLANT AND EQUIPMENT (Continued)

29.2 Movements on the account of property and equipment in 2019 are presented below:

	Buildings	Equipment and other assets	Leasehold improvements	Investments in progress	Right-of-use assets	Total
<b>Cost</b>						
Balance at January 1, 2019	671,034	1,815,098	490,435	122,651	-	3,099,218
Effects of the first-time adoption of IFRS 16 (Note 2.b)	-	-	-	-	2,608,392	2,608,392
Opening balance after the first time adoption of IFRS 16	671,034	1,815,098	490,435	122,651	2,608,392	5,707,610
Additions		65	-	258,343	162,649	421,057
Transfer from investments in progress	906	176,648	59,581	(237,135)	-	-
Disposal and retirement	(906)	(40,493)	(9,805)	(140)	-	(51,344)
Effect of the change in the accounting policy (Note 2.d)	14,654	-	-	-	-	14,654
Other	-	(13,508)	-	-	-	(13,508)
Modifications	-	-	-	-	(35,480)	(35,480)
Balance at December 31, 2019	685,688	1,937,810	540,211	143,719	2,735,561	6,042,989
<b>Accumulated depreciation and impairment losses</b>						
Balance at January 1, 2019	119,258	1,065,245	315,059	-	-	1,499,562
Depreciation charge for the year	14,513	227,196	39,730	-	420,395	701,834
Disposal and retirement	(159)	(39,440)	(6,034)	-	-	(45,633)
Effect of the change in the accounting policy (Note 2.d)	9,032	-	-	-	-	9,032
Other	-	(13,405)	-	-	-	(13,405)
Modifications	-	-	-	-	(5,117)	(5,117)
Balance at December 31, 2019	142,644	1,239,596	348,755	-	415,278	2,146,273
<b>Net book value at December 31, 2019</b>	<b>543,044</b>	<b>698,214</b>	<b>191,456</b>	<b>143,719</b>	<b>2,320,283</b>	<b>3,896,716</b>
<b>Net book value at January 1, 2019</b>	<b>551,776</b>	<b>749,853</b>	<b>175,376</b>	<b>122,651</b>	<b>2,608,392</b>	<b>4,208,048</b>

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*All amounts expressed in thousands of RSD, unless otherwise stated.*
**29. PROPERTY, PLANT AND EQUIPMENT (Continued)**

29.3 Movements on the account of property and equipment in 2018 are presented below:

	Buildings	Equipment and other assets	Leasehold improvements	Investments in progress	Total
<b>Cost</b>					
Balance at January 1, 2018	671,034	1,675,818	483,059	55,768	2,885,679
Additions	-	8,782	-	319,101	327,883
Transfer from investments in progress	-	237,731	14,487	(252,218)	-
Disposal and retirement	-	(107,150)	(7,111)	-	(114,261)
Other	-	(83)	-	-	(83)
Balance at December 31, 2018	671,034	1,815,098	490,435	122,651	3,099,218
<b>Accumulated depreciation and impairment losses</b>					
Balance at January 1, 2018	104,746	944,226	282,484	-	1,331,456
Depreciation charge for the year	14,512	213,070	39,685	-	267,267
Impairment losses	-	-	-	-	-
Disposal and retirement	-	(92,161)	(7,110)	-	(99,271)
Other	-	110	-	-	110
Balance at December 31, 2018	119,258	1,065,245	315,059	-	1,499,562
<b>Net book value at December 31, 2018</b>	<b>551,776</b>	<b>749,853</b>	<b>175,376</b>	<b>122,651</b>	<b>1,599,656</b>
<b>Net book value at January 1, 2018</b>	<b>566,288</b>	<b>731,592</b>	<b>200,575</b>	<b>55,768</b>	<b>1,554,223</b>

29.4 As of December 31, 2019, the right-of-use assets include:

	2019
Business premises	2,218,058
Storage and warehouse area	4,242
Parking spots	90,951
Automobiles	6,393
Other equipment	639
<b>Balance at December 31</b>	<b>2,320,283</b>

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All amounts expressed in thousands of RSD, unless otherwise stated.

**29. PROPERTY, PLANT AND EQUIPMENT (Continued)**

29.5 Movements on the right-of-use assets during the year were as follows:

	Business premises	Storage and warehouse	Parking spots	Automobiles	Other equipment	Total
<b>Gross carrying value</b>						
Balance at January 1, 2019	2,485,454	9,127	104,191	9,620	-	2,608,392
Additions	157,987	3,064	-	-	1,598	162,649
Modifications						
- positive effects	25,606	21	1,217	-	-	26,844
- negative effects	(54,915)	(7,409)	-	-	-	(62,324)
	(29,309)	(7,388)	1,217	-	-	(35,480)
Balance at December 31, 2019	2,614,132	4,803	105,408	9,620	1,598	2,735,561
<b>Accumulated depreciation</b>						
Depreciation charge	398,721	3,031	14,457	3,227	959	420,395
Modifications	(2,647)	(2,470)	-	-	-	(5,117)
Balance at December 31, 2019	396,074	561	14,457	3,227	959	415,278
<b>Net book value at December 31, 2019</b>	<b>2,218,058</b>	<b>4,242</b>	<b>90,951</b>	<b>6,393</b>	<b>639</b>	<b>2,320,283</b>



**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
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**30. INVESTMENT PROPERTY**

Movements on the account of investment property in 2019 are presented below:

	Investment property	Investments in progress	Total
<b>Cost</b>			
Balance at January 1, 2019	1,642	-	1,642
Effect of the change in the accounting policy (Note 2.d)	2,230		2,230
Reclassifications (Note 2.d)	(344)		(344)
Balance at December 31, 2019	3,528	-	3,528
<b>Accumulated depreciation and impairment losses</b>			
Balance at January 1, 2019	311	-	311
Depreciation charge for the year	33	-	33
Reclassifications (Note 2.d)	(344)		(344)
Balance at December 31, 2019	-	-	-
<b>Net book value at December 31, 2019</b>	<b>3,528</b>	<b>-</b>	<b>3,528</b>
<b>Net book value at January 1, 2019</b>	<b>1,331</b>	<b>-</b>	<b>1,331</b>

**31. DEFERRED TAX ASSETS AND LIABILITIES**

31.1 Deferred tax assets and liabilities relate to:

	2019			2018		
	Assets	Liabilities	Net	Assets	Liabilities	Net
Difference in net carrying amount of tangible assets for tax and financial reporting purposes	66,221	-	66,221	20,121	-	20,121
Deferred tax assets in respect of unrecognized current year expenses	123,371	-	123,371	165,847	-	165,847
Deferred tax assets in respect of the first-time adoption of IFRS	40,986	-	40,986	54,649	-	54,649
Deferred tax assets in line with the Law on Conversion of Housing Loans Indexed to CHF	83,420	-	83,420	-	-	-
Deferred tax liabilities as per change in the value of fixed assets	-	(8,836)	(8,836)	-	-	-
Deferred tax liabilities arising from revaluation of securities	-	(719,081)	(719,081)	-	-	-
Deferred tax assets/(liabilities) in respect of actuarial gains on defined benefit plans	3,114	-	3,114	-	(412)	(412)
<b>Total</b>	<b>317,112</b>	<b>(727,917)</b>	<b>(410,805)</b>	<b>240,617</b>	<b>(412)</b>	<b>240,205</b>

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*All amounts expressed in thousands of RSD, unless otherwise stated.*
**31. DEFERRED TAX ASSETS AND LIABILITIES (Continued)**

31.2 Movements on temporary differences during 2019 are presented as follows:

	Balance at January 1	Recognized in Profit or Loss	Recognized in Other Comprehensive Income	Balance at December 31
Difference in net carrying amount of tangible assets for tax and financial reporting purposes	20,121	46,099		66,220
Deferred tax assets in respect of unrecognized current year expenses	165,847	(42,476)		123,371
Deferred tax assets in respect of the first-time adoption of IFRS	54,649	(13,662)	-	40,987
Deferred tax assets in line with the Law on Conversion of Housing Loans Indexed to CHF	-	83,420	-	83,420
Deferred tax liabilities as per change in the value of fixed assets	-	-	(8,836)	(8,836)
Deferred tax liabilities arising from revaluation of securities	-	-	(719,081)	(719,081)
Deferred tax (liabilities)/assets in respect of actuarial gains on defined benefit plans	(412)	-	3,526	3,114
<b>Total</b>	<b>240,205</b>	<b>73,381</b>	<b>(724,391)</b>	<b>(410,805)</b>

**32. OTHER ASSETS**

32.1. Other assets relate to:

	2019	2018
<i>Other assets in RSD:</i>		
Fee and commission receivables calculated per other assets	74,926	62,748
Advances paid, deposits and retainers	37,666	146,240
Receivables per actual costs incurred	317,211	428,324
Receivables from the RS Health Insurance Fund	30,341	52,024
Other receivables from operations	492,379	346,937
Assets acquired in lieu of debt collection	5,517	5,517
Receivables for prepaid taxes and contributions	10	10
Inventories of assets leased	-	19,457
Accrued other income receivables	18,943	16,736
Deferred other expenses	109,736	77,438
	1,086,729	1,155,431
<i>Other assets in foreign currencies:</i>		
Fee and commission receivables calculated per other assets	670	685
Advances paid, deposits and retainers	87	-
Other receivables from operations	27,260	4,201
Accrued other income receivables	206	322
	28,223	5,208
Total	1,114,952	1,160,639
Impairment allowance	(19,770)	(14,746)
<b>Balance at December 31</b>	<b>1,095,182</b>	<b>1,145,893</b>

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

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**32. OTHER ASSETS (Continued)**

32.2. Movements on the impairment allowance accounts of other assets during the year are provided in the table below:

	Individual		Collective	
	2019	2018	2019	2018
Balance at January 1	(784)	(252)	(13,962)	(32,160)
Effects of the first-time adoption of IFRS 9	-	-	-	(1,220)
Opening balance after IFRS 9 FTA	(784)	(252)	(13,962)	(33,380)
Impairment losses:				
Reversal/(charge for the year)	(11,868)	(2,023)	(55,253)	(58,092)
Foreign exchange effects	3	9	-	3
Write-off with debt acquittal	-	64	76	-
Write-off without debt acquittal	10,151	1,418	51,867	77,507
Total for the year	(1,714)	(532)	(3,310)	19,418
<b>Balance at December 31</b>	<b>(2,498)</b>	<b>(784)</b>	<b>(17,272)</b>	<b>(13,962)</b>

**33. LIABILITIES UNDER DERIVATIVE FINANCIAL INSTRUMENTS**

Liabilities under derivative financial instruments include:

	2019	2018
Types of instruments:		
- currency swaps and forwards	56,072	72,338
- interest rate swaps	1,099,656	626,035
- interest rate options	44,231	25,259
- commodity swap	6,837	-
<b>Balance at December 31</b>	<b>1,206,796</b>	<b>723,632</b>

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**34. DEPOSITS AND OTHER LIABILITIES DUE TO BANKS, OTHER FINANCIAL INSTITUTIONS AND THE CENTRAL BANK**

34.1. Deposits and other liabilities due to banks, other financial institutions and the central bank include:

	<b>2019</b>	<b>2018</b>
Demand deposits:		
- in RSD	3,495,580	3,999,660
- in foreign currencies	541,052	240,670
Total demand deposits	<u>4,036,632</u>	<u>4,240,330</u>
Overnight deposits:		
- in RSD	478,598	349,849
- in foreign currencies	12,465,078	28,240,795
Total overnight deposits	<u>12,943,676</u>	<u>28,590,644</u>
Short-term deposits:		
- in RSD	4,756,332	4,225,820
- in foreign currencies	5,095,785	19,135,850
Total short-term deposits	<u>9,852,117</u>	<u>23,361,670</u>
Long-term deposits:		
- in RSD	2,003,915	1,533,901
- in foreign currencies	60,345,958	58,334,268
Total long-term deposits	<u>62,349,873</u>	<u>59,868,169</u>
Long-term borrowings:		
- in RSD	2,683,593	601,027
- in foreign currencies	36,098,032	25,985,910
Total long-term borrowings	<u>38,781,625</u>	<u>26,586,937</u>
Other financial liabilities:		
- in foreign currencies	390,861	231,586
Total other financial liabilities	<u>390,861</u>	<u>231,586</u>
<b>Balance at December 31</b>	<b><u>128,354,784</u></b>	<b><u>142,879,336</u></b>

Short-term RSD deposits were placed by other banks for periods of up to a year at annual interest rates from 1.94% to 2.27%, while short-term foreign currency deposits of other banks maturing within a year accrued interest at the rates ranging from -1.08% to 2.33% annually, depending on the currency. The Group received long-term foreign currency deposits placed by banks for periods from 1.5 to 15 years at interest rates ranging from 0.06% to 1.61% per annum.

34.2. Breakdown of foreign currency long-term borrowings from banks is provided below:

	<b>2019</b>	<b>2018</b>
European Bank for Reconstruction and Development (EBRD)	8,873,790	1,424,820
Kreditanstalt für Wiederaufbau Frankfurt am Main (KfW)	2,364,232	444,023
International Finance Corporation, Washington	687,739	1,036,687
European Fund for Southeast Europe SA, Luxembourg	9,863,880	9,536,299
Green for Growth Fund, Southeast Europe, Luxembourg	3,487,936	2,344,706
UniCredit Bank Austria AG	354,252	1,074,893
UniCredit S.P.A, Milano	13,149,796	10,725,509
<b>Balance at December 31</b>	<b><u>38,781,625</u></b>	<b><u>26,586,937</u></b>

The above listed long-term borrowings were approved to the Group for periods from 5 to 13 years at nominal interest rates ranging from 0% to 3.23% per annum.

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS**
**December 31, 2019**
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**35. DEPOSITS AND OTHER LIABILITIES DUE TO CUSTOMERS**

35.1. Deposits and other liabilities due to customers comprise:

	<b>2019</b>	<b>2018</b>
Demand deposits:		
- in RSD	77,757,053	71,553,086
- in foreign currencies	100,048,311	83,310,209
Total demand deposits	<u>177,805,364</u>	<u>154,863,295</u>
Overnight deposits:		
- in RSD	2,260,866	1,704,277
- in foreign currencies	428,352	2,700,968
Total overnight deposits	<u>2,689,218</u>	<u>4,405,245</u>
Short-term deposits:		
- in RSD	15,316,815	24,900,813
- in foreign currencies	15,046,814	20,641,348
Total short-term deposits	<u>30,363,629</u>	<u>45,542,161</u>
Long-term deposits:		
- in RSD	2,100,652	2,337,927
- in foreign currencies	15,149,604	10,701,763
Total long-term deposits	<u>17,250,256</u>	<u>13,039,690</u>
Long-term borrowings:		
- in RSD	-	-
- in foreign currencies	1,908,494	2,559,134
Total long-term borrowings	<u>1,908,494</u>	<u>2,559,134</u>
Other financial liabilities:		
- in RSD	133,229	243,998
- in foreign currencies	528,907	277,513
Total other financial liabilities	<u>662,136</u>	<u>521,511</u>
<b>Balance at December 31</b>	<b><u>230,679,097</u></b>	<b><u>220,931,036</u></b>

35.2. Breakdown of deposits and other liabilities due to customers:

	<b>2019</b>	<b>2018</b>
Public sector	2,075,709	761,318
Corporate customers	148,421,801	153,440,908
Retail customers	78,273,093	64,169,676
Long-term borrowings (Note 36.3)	1,908,494	2,559,134
<b>Balance at December 31</b>	<b><u>230,679,097</u></b>	<b><u>220,931,036</u></b>

RSD demand deposits of corporate customers accrued interest at the annual rate of 0.12%, on the average, while EUR-denominated demand deposits accrued interest at the annual rate of 0,07%. Corporate RSD term deposits accrued interest at the rates of as much as up to 1.92% annually on the average, while EUR-denominated corporate deposits were placed at an interest rate of 0.32% per annum.

Retail customers' RSD demand deposits accrued interest at annual rates of up to 0.15% Foreign currency retail demand deposits accrued interest at the rates ranging up to 0.1% annually, while funds held on current accounts accrued interest at the annual rate of 0.05% annually.

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**35. DEPOSITS AND OTHER LIABILITIES DUE TO CUSTOMERS (Continued)**

Short-term foreign currency deposits of retail customers were placed at interest rates ranging from 0.05% to 1.8% annually, depending on the period of placement. Short-term RSD deposits of retail customers accrued interest at the rates ranging from 0.8% to 4.0% annually, depending on the period of placement. RSD deposits placed by small entities and entrepreneurs were deposited at annual interest rates between 0.8% and 1.9% while foreign currency deposits of these customers accrued interest at the rates ranging from 0.1% to 0.39% per annum.

35.3. Breakdown of long-term foreign currency borrowings from customers is provided below:

	<b>2019</b>	<b>2018</b>
NBS - European Investment Bank, Luxembourg	1,903,707	2,537,601
Government of the Republic of Italy	4,787	21,533
<b>Balance at December 31</b>	<b>1,908,494</b>	<b>2,559,134</b>

Long-term borrowings obtained from customers were approved to the Group for periods from 6 to 13 years at nominal interest rates ranging from 0% to 0.35% per annum.

**36. LIABILITIES UNDER DERIVATIVES DESIGNATED AS RISK HEDGING INSTRUMENTS**

Liabilities under financial derivatives designated as risk hedging instruments include:

	<b>2019</b>	<b>2018</b>
Liabilities under interest rate swaps designated as hedging instruments		
- micro hedging	158,188	170,554
- macro hedging	-	318,026
<b>Balance at December 31</b>	<b>158,188</b>	<b>488,580</b>

In micro fair value hedging, the Group uses an interest rate swap to protect itself against exposure to changes in the fair value of local municipality bonds and RS Treasury bills, as well as a loan with a fixed yield rate (Notes 23.3 and 25.4). In the case of macro hedging of fair value, the Group used an interest rate swap to protect itself against the exposure to changes in the fair value of a CHF-indexed loan portfolio at a fixed interest rate CHF. In 2019 the Group terminated the previously established macro fair value hedge (Note 25.4).

**37. PROVISIONS**

37.1 Provisions relate to:

	<b>2019</b>	<b>2018</b>
Individual provisions for off-balance sheet items	58,504	89,729
Collective provisions for off-balance sheet items	135,762	152,438
Provisions for other long-term employee benefits	97,134	65,544
Provisions for contingent litigation losses	1,003,882	484,625
Provisions for other liabilities	-	343,990
<b>Balance at December 31</b>	<b>1,295,282</b>	<b>1,136,326</b>



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**December 31, 2019**

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**37. PROVISIONS**

37.2 Movements on the accounts of provisions during the year are provided below:

	Individual Provisions for Off - Balance Sheet Items	Collective Provisions for Off - Balance Sheet Items	Provisions for Long-Term Employee Benefits	Provisions for Contingent Litigation Losses	Provisions for Other Liabilities	Total
Balance at January 1	89,729	152,438	65,544	484,625	343,990	1,136,326
Charge for the year:						
- in the income statement	52,504	82,969	10,230	602,446	-	748,149
- in the statement of other comprehensive income	-	-	23,513	-	-	23,513
	52,504	82,969	33,743	602,446	-	771,662
Release of provisions (Note 14)	-	-	(2,153)	(13,341)	(319,603)	(335,097)
Reversal of provisions (Note 18)	(83,729)	(99,645)	-	(69,848)	(24,387)	(277,610)
<b>Balance at December 31</b>	<b>58,504</b>	<b>135,762</b>	<b>97,134</b>	<b>1,003,882</b>	<b>-</b>	<b>1,295,282</b>

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**38. OTHER LIABILITIES**

38.1 Other liabilities include:

	2019	2018
Advances received, deposits and retainers:		
- in RSD	133,926	73,821
- in foreign currencies	5,015	4,928
Trade payables:		
- in RSD	328,591	304,907
- in foreign currencies	205,057	194,724
Lease liabilities (Note 38.2):		
- in RSD	550,250	-
- in foreign currencies	1,776,082	-
Other liabilities:		
- in RSD	755,644	528,034
- in foreign currencies	980,882	678,610
Fees and commissions payable per other liabilities:		
- in RSD	11,734	2,303
- in foreign currencies	15,459	13,898
Deferred other income:		
- in RSD	289,596	293,496
- in foreign currencies	68,264	86,117
Accrued other expenses:		
- in RSD	533,891	551,689
- in foreign currencies	73,095	36,677
Liabilities per managed funds	24,489	31,185
Taxes and contributions payable	68,348	61,919
<b>Balance at December 31</b>	<b>5,820,323</b>	<b>2,862,308</b>

38.2 Breakdown of maturities of the lease liabilities is provided below:

	2019
Maturity	
- within a year	395,174
- within 2 years	380,844
- within 3 years	365,324
- within 4 years	340,644
- within 5 years	322,645
- after 5 years	521,701
<b>Balance at December 31</b>	<b>2,326,332</b>

38.3 Breakdown of the total payments, i.e., outflows per lease arrangements in 2019 is provided below:

	2019
Fixed payments	214,164
Variable payments	231,747
<b>Total outflows</b>	<b>445,911</b>

Variable payments that are included in the measurement of the lease liabilities are payments dependent on an index.

Out of the total outflows of RSD 445,911 thousand, RSD 394,367 thousand pertains to the repayment of principal, which is presented within cash flows from financing activities, while RSD 51,544 thousand refers to the payment of interest, which is presented within cash flows from operating activities in the Bank's statement of cash flows.

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**38. OTHER LIABILITIES (Continued)**

38.4 Breakdown of income and expenses per lease arrangements in 2019 is provided in the following table:

	<b>2019</b>
Depreciation charge of the right-of-use assets (Note 30.2)	(420,395)
Interest expenses per lease liabilities (Note 7)	(51,544)
Rental costs (Note 19.2)	(361,604)
Sublease income	2,286
<b>Balance at December 31</b>	<b>(831,257)</b>

**39. RECONCILIATION OF OUTSTANDING BALANCES OF RECEIVABLES AND LIABILITIES WITH CREDITORS AND DEBTORS**

In accordance with the Law on Accounting, the Group reconciled its balances of payables and receivables with its debtors and creditors. The balance reconciliations were made as of September 30, 2019. Out of the total amount of receivables for balance reconciliation, unreconciled balances totaled RSD 38,529 thousand, gross, while non-responded balance confirmation requests amounted to RSD 17,475,079 thousand. Out of the total amount of liabilities for balance reconciliation, unreconciled balances totaled RSD 22,253 thousand, while non-responded balance confirmation requests amounted to RSD 77,297,517 thousand. As for off-balance sheet items, the unreconciled balances amounted to RSD 171,174 thousand and confirmation requests totaling RSD 332,954,452 thousand were not responded to.

**40. EQUITY**

40.1. Equity is comprised of:

	<b>2019</b>	<b>2018</b>
Issued capital – share capital	23,607,620	23,607,620
Share premium	562,156	562,156
Retained earnings	9,367,552	10,198,862
Reserves	53,403,854	44,437,252
<b>Balance at December 31</b>	<b>86,941,182</b>	<b>78,805,890</b>

As of December 31, 2019, the Group's share capital totaled RSD 23,607,620 thousand and comprised 2,360,762 common stock (ordinary) shares with the individual par value of RSD 10,000. All shares issued by the Group are ordinary shares.

Ordinary shareholders are entitled to dividend payment pursuant to the relevant decision on profit distribution enacted by the Bank's Supervisory Board and to one vote per share in the Bank's Shareholder General Meeting.

In accordance with the reorganization of the Banking Group's activities in Central and Eastern European countries, under the Demerger and Takeover Agreement executed by and between UniCredit Bank Austria AG and UCG Beteiligungsverwaltung GmbH on August 31, 2016 and Merger and Acquisition Agreement executed by and between UCG Beteiligungsverwaltung GmbH and UniCredit SpA on September 30, 2016. UniCredit Bank Austria AG transferred its sole (100%) ownership of the Bank to the Austrian holding company UCG Beteiligungsverwaltung GmbH. Through merger of UCG Beteiligungsverwaltung GmbH with UniCredit SpA, UniCredit SpA became the sole shareholder of UniCredit Bank Srbija a.d., Beograd.

Reserves from fair value adjustments relate to the net cumulative changes in the fair values of securities measured at fair value through other comprehensive income.

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**40. EQUITY (Continued)**

40.2. Breakdown of other comprehensive income after taxes is provided in the table below:

	<b>2019</b>	<b>2018</b>
Actuarial gains per defined employee benefits	(19,987)	5,780
Net fair value adjustments of debt financial instruments measured at FVtOCI	1,843,948	651,976
Net fair value adjustments of debt financial instruments measured at FVtOCI due to impairment	(284,079)	-
Net fair value adjustments of fixed assets	50,073	-
<b>Other comprehensive income after taxes</b>	<b>1,589,955</b>	<b>657,756</b>

**41. CASH AND CASH EQUIVALENTS**

Breakdown of cash and cash equivalents as reported within the statement of cash flows is provided below:

	<b>2019</b>	<b>2018</b>
<b>In RSD:</b>		
Gyro account (Note 21)	24,180,540	24,920,533
Cash on hand (Note 21)	4,242,996	3,163,419
	<u>28,423,536</u>	<u>28,083,952</u>
<b>In foreign currencies:</b>		
Foreign currency accounts (Note 24)	1,663,517	981,880
Cash on hand (Note 21)	1,411,454	1,523,538
Other cash funds (Note 21)	45,793	35,899
	<u>3,120,764</u>	<u>2,541,317</u>
<b>Balance at December 31</b>	<b>31,544,300</b>	<b>30,625,269</b>

**42. CONTINGENT LIABILITIES AND COMMITMENTS**

42.1. Litigation

As of December 31, 2019, there were 5,081 legal suits filed against the Group (including 11 labor lawsuits) with claims totaling RSD 11,760,367 thousand. In 61 of these proceedings plaintiffs are legal entities and in 5,020 proceedings private individuals appear as plaintiffs/claimants.

The Group made provisions of RSD 1,003,882 thousand in respect of the legal suits filed against it (Note 37). The aforesaid amount of provisions includes those for the labor lawsuits filed.

For certain lawsuits, provisions were not made in the exact amount of the claim, primarily based on the estimate of the outcome of such suits as favorable for the Group, i.e., the estimate that the Group will incur no outflows in respect of those legal suits or that there are minor contingent liabilities at issue, which require no provisioning.

42.2. In 2018, the Group's commitments for operating lease liabilities for business premises (including parking spots and lease of spaces for ATMs) under IAS 17 were as follows:

	<b>2018</b>
Commitments due	
- within a year	536,378
- from 1 to 5 years	1,669,303
- after 5 years	890,635
<b>Total</b>	<b>3,096,316</b>

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**42. CONTINGENT LIABILITIES AND COMMITMENTS (Continued)**

42.3. The Bank's contingent liabilities are provided in the table below:

	2019	2018
<b>Contingent liabilities</b>		
Payment guarantees		
- in RSD	11,617,403	11,370,073
- in foreign currencies	10,334,376	11,346,874
Performance bonds		
- in RSD	52,906,243	44,247,908
- in foreign currencies	2,137,706	2,520,761
Letters of credit		
- in RSD	4,129	18,056
- in foreign currencies	2,946,501	3,486,453
Foreign currency sureties received	1,193,567	-
Irrevocable commitments for undrawn loans	38,275,207	23,576,208
Other irrevocable commitments	17,623,693	4,877,760
<b>Balance at December 31</b>	<b>137,038,825</b>	<b>101,444,093</b>

42.4. Breakdown of the Bank's irrevocable commitments is provided below:

	2019	2018
<b>Commitments</b>		
Current account overdrafts approved	5,030,420	3,769,448
Unused portion of approved credit card loan facilities	1,039,317	995,183
Unused framework loans	31,404,245	17,813,980
Letters of intent	801,225	997,597
Other irrevocable commitments	17,623,693	4,877,760
<b>Balance at December 31</b>	<b>55,898,900</b>	<b>28,453,968</b>

42.5 The Group's undrawn foreign line of credit funds amounted to RSD 17,481,092 thousand as of December 31, 2019 (2018: RSD 0).

**43. RELATED PARTY DISCLOSURES**

The Group is under control of UniCredit S.p.A., Milan, domiciled and registered in Italy, which is the sole owner of the Group's common stock shares (100%). In the normal course of business, a number of banking transactions are performed with related parties. These include loans, deposits, investments in equity securities and derivative instruments. Related party transactions are performed at arm's length.

Balances of receivables and payables from the Bank's related party transactions as of the year-end are provided in the table below:

	2019	2018
<b>STATEMENT OF FINANCIAL POSITION</b>		
<b><i>Loans and receivables due from banks and other financial organizations</i></b>		
1. UniCredit Bank Austria AG, Vienna	1,060,118	418,828
2. UniCredit Bank AG, Munich	36,498	27,526
3. UniCredit Bank Czech Republic and Slovakia a.s.	1,091	181
4. UniCredit Bulbank, Sofia	24	128
5. UniCredit S.P.A. Milano	546,559	14,272,355
6. Zagrebačka banka d.d.	2,409	4,361
7. UniCredit Bank Hungary Z.r.t., Hungary	9,118	13,640
8. UniCredit Bank ZAO Moscow	5,347	6,504
9. UniCredit Bank BIH	5,907	2,221
	1,667,071	14,745,744

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**43. RELATED PARTY DISCLOSURES (Continued)**
**STATEMENT OF FINANCIAL POSITION (Continued)**
**Loans and receivables due from clients**

	2019	2018
1. The Bank's Management Board	32,705	21,277
2. UCTAM D.O.O.	68,607	119,848
3. COMTRADE DISTRIBUTION DOO	411,575	-
4. COMTRADE REAL ESTATE DOO	470,371	-
5. COMTRADE SOLUTIONS ENGINEERING D.O.O.	82,315	-
6. ITALIANA COSTRUZIONI S.P.A Branch Office	486,478	-
	1,552,051	141,125

**Other assets**

1. UniCredit S.P.A. Milano	31,338	18,164
2. UniCredit Bank Zweigniederlassung, Vienna	2,976	3,968
3. UniCredit Bank Austria AG, Vienna	3,675	9,721
4. UniCredit Bank AG, Munich	-	1,025
5. Zagrebačka banka d.d.	3,968	474
6. UniCredit Bank BIH	137	265
7. UniCredit Banka Slovenia, Ljubljana	-	4
8. UniCredit Bank ZAO Moscow	6	6
9. UniCredit Bank Hungary Z.r.t., Hungary	48,512	53,738
10. UniCredit Rent d.o.o.	211	213
11. UniCredit Tiriak Bank SA, Romania	1,693	1,693
12. UniCredit Services GmbH	13,367	-
13. ITALIANA COSTRUZIONI S.P.A Branch Office	2	-
14. UCTAM D.O.O.	5	5
	105,890	89,276

**Deposits and other liabilities to banks, other financial institutions and the central bank**

1. UniCredit Bank Austria AG, Vienna	6,595,825	7,333,672
2. UniCredit Bank AD Banja Luka	226,636	5,579
3. Zagrebačka banka d.d.	14,391	94,734
4. UniCredit Banka Slovenia, Ljubljana	16,614	40,876
5. UniCredit Bank AG, Munich,	317,409	25,978
6. UniCredit Bank ,Hungary Z.r.t., Hungary	507	3,743
7. UniCredit Bulbank, Sofia	2	2
8. UniCredit S.P.A. Milan	80,747,062	106,464,144
9. UniCredit Bank ZAO Moscow	1,372	-
10. UniCredit Bank Czech, Republic and Slovakia a.s.	131	9,445
	87,919,949	113,978,173

**Deposits and other liabilities due to customers**

1. The Bank's Management Board	58,187	38,885
2. UniCredit Rent d.o.o	75,398	47,535
3. BA CA Leasing Deutschland GmbH, Germany	-	4,589
4. Ambassador Parc Dedinje d.o.o.	125,619	74,529
5. UniCredit CAIB AG, Vienna	-	63
6. COMTRADE DISTRIBUTION DOO	12,617	-
7. COMTRADE REAL ESTATE DOO	18,932	-
8. COMTRADE SOLUTIONS ENGINEERING D.O.O.	11,312	-
9. COMTRADE SYSTEM INTEGRATION DOO BEOGRAD	4,078	-
10. CT MANAGEMENT&CONSULTING SERVICES DOO	4,758	-
11. ITALIANA COSTRUZIONI BALCANI DOO	7	-
12. UCTAM D.O.O.	12,502	150,263
	323,410	315,864

**Other liabilities**

1. UniCredit Bank Austria AG, Vienna	18,050	25,666
2. UniCredit Bank Hungary Z.r.t., Hungary	-	176
3. UniCredit Bank AD Banja Luka	9,312	18,591
4. UniCredit S.P.A. Milan	48,687	79,214
5. UniCredit Bulbank, Sofia	4,447	4,491
6. Yapi ve Kredi Bankasi AS, Turkey	4,670	5,410
7. UniCredit Services GmbH, Vienna	70,264	-
8. COMTRADE SYSTEM INTEGRATION DOO BEOGRAD	6,659	-
	162,089	133,548

**Liabilities, net as of December 31**

85,080,436	99,451,440
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## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2019

*All amounts expressed in thousands of RSD, unless otherwise stated.***43. RELATED PARTY DISCLOSURES (Continued)**

The following table summarizes income and expenses from the Group's related party transactions:

	2019	2018
<b>Income statement</b>		
Interest income	35,122	21,440
Interest expenses	(944,092)	(814,399)
Fee and commission income and other income	188,309	181,949
Fee and commission expenses and other expenses	(654,353)	(682,881)
<b>Expenses, net as of December 31</b>	<b>(1,375,014)</b>	<b>(1,293,891)</b>

Total gross salaries and other remunerations of the Group's Management Board members in 2019 amounted to RSD 117,646 thousand (2018: RSD 121,554 thousand).

**44. EVENTS AFTER THE REPORTING PERIOD**

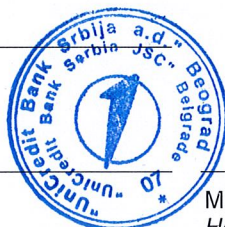
As of the reporting date, there were no significant events that would require adjustments to or disclosures in the accompanying consolidated financial statements (adjusting events).

Belgrade, February 14, 2020

Signed on behalf of the management of UniCredit Bank Srbija A.D., Beograd by:

  
 Feza Tan  
 Management Board Chairperson

  
 Sandra Vojnović  
 Member of the Management Board  
 Head of Strategy and Finance Division



  
 Mirjana Kovačević  
 Head of the Accounting Department

**UNICREDIT BANK SERBIA**  
**ANNUAL REPORT 2019**

**Belgrade, February 2020**

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## ADDRESSING OF CEO

In 2019 UniCredit Serbia Group managed to further strengthen one of the leading positions in Serbia mostly thanks to strong loan and deposit growth and excellent profitability. Besides that, key success factors were an increase in process efficiency, sound risk management and focus on customer acquisition. Moreover, considering the digital era in which we live and work, digitalization strategy, usage of new technologies and benefits created for customers, have imposed UniCredit Bank as the leader.

Our efforts to adapt the way we are doing banking in order to fulfil the needs of our customers, were recognized by renowned international financial magazines Euromoney and The Banker who named us for the best bank in Serbia. I am

particularly proud of the awards, but even more proud of dedicated employees who always move one step ahead of our customers, continuously analysing the market in order to embrace new opportunities for innovation. Readiness to improve ourselves and adjust to the fast changing environment are the keys to our success.

The main asset of the UniCredit Serbia Group make us, employees. Thus, we are working hard to create not only an attractive work environment and good working conditions, but also to develop and nurture a corporate culture in order to maintain a position as one of the most attractive employers in Serbia. All this makes each individual feel safe, valued, contributing according to his/her capabilities, and feel free to seek support when needed. This helps us create a culture that enhances the value that each and every one of us can contribute.

As in previous years, we engaged extraordinary efforts to position UniCredit Group Serbia as one of the market leader when corporate social responsibility is concerned. We have continued to involve employees in different volunteering activities throughout Serbia. As a result more than half of the colleagues participated in mentoring programs, charity initiatives and arranging environment. At the end of the year, we have presented Social Impact Banking thus expanding our social commitment in Serbia. Social Impact Banking aims to identify, finance and promote organisations and entrepreneurs with a positive, measurable social impact. In addition, Social Impact Banking allows UniCredit Bank to share its financial and business know-how through educational initiatives dedicated to social entrepreneurs and vulnerable or disadvantaged groups, including young people and others at risk of social exclusion.

In 2020 we plan to continue to support future development of the country and meet customers' financial needs. We will continue to build a long-term partnership with our customers based on trustworthiness. Customer Satisfaction remains a crucial indicator of a successful partnership with our customers in the years to come. In line with increased focus of the entire UniCredit Group and leveraging on technological developments, we will continue with the process of digitalization of our core products and services putting the new technologies in hands of our clients.

At the end, I would like to thank all our employees for these excellent achievements, which would not have been possible without their commitment and engagement. I would also like to thank our clients for their loyalty, trust and for firmly believing that UniCredit Serbia Group is their bank of the first choice.

## ABOUT UNICREDIT GROUP

UniCredit is and will remain a simple successful pan-European commercial bank, with a fully plugged in CIB, delivering a unique Western, Central and Eastern European network to our extensive client franchise. We meet real client needs with real solutions which harness synergies between our business divisions: CIB, Commercial Banking and Wealth Management. The way in which these solutions are developed and provided is as important as the solution itself, which is why everything we do is based on ethics and respect. By focusing on banking that matters, we offer local and international expertise, providing unparalleled access to market leading products and services in 14 core markets through our European banking network. Through sustainable business growth, we ensure UniCredit remains a pan-European winner.

## MACROECONOMIC OVERVIEW

After achieving a decade high 4.4% GDP growth rate in 2018, which was led by investment growth, exports and labor market recovery, the growth in 2019 continued its upward trajectory despite the global slowdown and was primarily driven by domestic factors. The preliminary data shows that the GDP growth in 2019 amounted to 4% owing mainly to a faster growth of the construction sector and fixed investments. Maintained public sector activity on large infrastructure projects as well as private sector investments driven by an improved business environment have in turn trickled down to other demand components. Household consumption continued to increase on the back of positive labor market developments in form of private sector wage growth and a single-digit unemployment rate.

Looking at the activities side, the key driver that contributed to GDP growth was the construction sector which recorded a yoy increase of 35% in Q3 and stemmed from both public and private sector, mainly owing to intensified works on transportation and energy infrastructure projects, coupled with residential real estate. Another enabler of economic growth was the activation of earlier investments, which helped the manufacturing exports to increase from 5% in the first half of the year to almost 9% in Q3. Furthermore, GDP growth was strongly supported by services, primarily by trade, transport, tourism and ICT. Following last year's record growth, agriculture production remained at the same level in 2019. An improvement in the business environment was additionally confirmed by Serbia's progress on the World Bank's latest Doing Business list, with a movement by four notches, to the 44th position among 190 countries.

Inflation remained low and stable and averaged 2% throughout 2019, which also corresponds to its middle value in the last six years. During 2019 its movement was mainly determined by the price dynamics of unprocessed food and energy prices. After reaching the central target point in April, the inflation slowed down until October as the start of the new agricultural season pushed down the prices of vegetables and the drop in global oil prices led the prices of oil derivatives to decline. In November it returned to the target tolerance band and ended the year at 1.9%. Inflation expectations of the financial sector and corporates remained anchored within the NBS target band and lay in its lower half for both short-term and medium-term. NBS confirmed that the target inflation rate will remain within the existing band ( $3 \pm 1.5\%$ ) until December 2022 thus keeping inflationary expectations subdued in the period to come, which has proven as a successful strategy up until now.

Weak inflationary pressures alongside reduced internal and external imbalances have created room for additional monetary policy relaxation in 2019. The NBS has cut its policy rate from 3.00% to an all-time-low of 2.25% and FX interventions provided additional easing by increasing liquidity. The NBS stance was also affected by the expansionary monetary policies of the leading central banks in the conditions of global economic and trade slowdown. However, risks are still looming from the international environment, as uncertainties still exist regarding oil and commodity prices. The NBS could resume cuts in 2020 if a global economic slowdown leads central banks to ease more than currently expected, as long as capital flows do not cause the dinar to depreciate.

As it was the case in the previous two years, 2019 has so far seen a fiscal surplus which on the consolidated level reached 0.9% of GDP at the end of September. At the same time, the Central government public debt was reduced additionally, to 52.0% of GDP. These results have been achieved in conditions of significantly higher government capital expenditure, as well as increased outlays for wages and pensions, which supported economic growth without causing major inflationary

pressures. Small budget deficits are expected in following years (around 0.5%) as the government remains committed to further reduction of public debt.

Additionally, the government has introduced a so-called Swiss formula for pension indexation starting from January 2020, whereby the increase in pensions will be linked to a combination of inflation and the growth in salaries, which will replace the current ad-hoc approach. The commitment to low fiscal deficits means that there will be limited room for additional fiscal stimulus, but the government's target for the 2020 budget deficit of 0.5% of GDP should contribute to reducing public debt further to below 50% in 2020.

As a result of the activation of investments in tradeable sectors, the export of goods and services continued to grow at a double-digit pace, despite the slowdown in the global economy. In the first nine months of 2019, the export of Serbia's goods and services went up by 10.9%, and were driven by higher yoy exports of services (+17.4%), followed by manufacturing (6.4%) and agriculture (22.0%). The slowdown in demand coming from Serbia's main trading partner, the EU, was offset by the growth of exports to CEE countries as well as new production capacities. Import dynamics was determined primarily by the investment cycle at home and the consequently higher needs for equipment and intermediate goods, which can be linked with the high FDI inflow and somewhat by the rising domestic consumer demand. The current account deficit as a share of GDP has been on the rise since 2017 as a consequence of higher imports of capital and intermediate goods related to investment and industrial activity, higher oil prices as well as further growth in domestic demand. In the first nine months of 2019 the current account deficit increased by 39.3% yoy amounting to 2.3 BEUR, an estimated 5.0% of GDP. The most significant contribution to the current account deficit arose from the external trade deficit of goods and services, which amounted to 3.2 BEUR or 7.0% of GDP, representing a 15.5% yoy increase. The C/A deficit risk will be mitigated in part by FDI as it has been more than covered by them since 2016 and a strong inflow continued in 2019 with an expectation of this trend to continue. Despite the high base from 2018, the FDI inflow in the first eleven months of 2019 achieved a 37.3% growth rate to EUR 3.1 billion, which represents a record for that calendar period. Moreover, Serbia has been ranked by the Financial Times Greenfield FDI Performance Index as number one for 2019. Given that the imported equipment continuously increases the export capacities of the Serbian economy, it is providing support for the deficit to remain stable in the medium-run. The appreciation trend of the domestic currency prevailed during 2019, as the dinar appreciated by 0.5% against the euro in nominal terms reflecting a lower external trade gap as well as further inflow of FDI and increased demand of foreign investors aimed at local currency government securities. In 2019 as a whole, the NBS net bought 2,695 million euros.

In September 2019, the Fitch Ratings credit rating agency has upgraded Serbia's rating from BB to BB+, with a stable outlook, and for the first time brought Serbia only one step away from an investment grade rating. Following the rating upgrade by Fitch in September, S&P has also upgraded Serbia's rating from BB to BB+ in December, while at the same time assessing the outlook for further rating upgrade as positive. The upgrade of Serbia's rating reflects the preserved price stability and fiscal discipline, continuous strengthening of the banking sector and improvement of the business environment. During 2019, the country risk premium of Serbia was among the lowest in the region – EMBI was 49 bps in September, which marks the lowest level ever since the index is measured. In the second half of 2019 Serbia achieved the greatest decline of the premium among the countries in the region, which indicates an increased investors' confidence in the macroeconomic stability of the country and points out that domestic factors contributed to its historic low.

During 2019 the labor market saw positive trends as formal employment continued to rise, mostly owing to increased employment in the private sector which achieved a 2.3% yoy growth rate in Q3 2019 spurred by the growth in manufacturing, construction and services. According to the Q3 2019 Labor Force Survey, the number of employees increased by 9.500 yoy, while the number of unemployed decreased by 63.400 driven by employment (9.500), higher inactivity (23.000) and the reduction of population aged 15 and more (31.000) bringing the unemployment rate down to a single-digit 9.5% which represents a new record low since this rate is being measured. The average monthly salary in the period January-September 2019 amounted to 53.698 RSD which represents a 10.1% nominal and 7.9% real growth rate compared to the same period last year.

The IMF visited Serbia in the middle of October 2019 as part of the third revision of the Policy Coordination Instrument (PCI) in order to follow up on the progress regarding the agreed economic program in the period of 30 months starting from July 2018. The IMF confirmed that the program implementation is on track and that the quantitative targets for end-September 2019 were met. Furthermore, it highlighted the strong domestic growth factors, low inflation, sound financial system, advancing structural reforms and a declining public debt-to-GDP ratio. However, certain delays were

noted which include the reform of the public sector salary system and the public employment framework, and that certain measures are required for improving the corporate management of state owned enterprises.

Since the start of the accession negotiations with the European Union in 2014, 18 out of 35 chapters have been opened, whilst two have been provisionally closed. During the last reporting period of the European Commission (March 2018 - March 2019) four additional chapters have been opened (13 – Fisheries, 17 – Economic and monetary policy, 18 – Statistics, 33 – Financial and budget provisions), while an additional chapter (Chapter 9 – Financial Services) was opened later on in July 2019. The European commission distinguished that Serbia has remained engaged in dialogue with Provisional Institutions of Self-Government in Priština, however it was highlighted that Serbia needs to make substantial efforts, in particular in its international relations, to establish a conducive environment for the conclusion of a legally binding agreement. Such an agreement is urgent and crucial so that Serbia can advance on its European path.

## SERBIAN FINANCIAL SECTOR

### Banking sector

In line with enhanced macroeconomic stability and improved business environment, the Serbian banking sector continued to operate on stable grounds, achieving a double-digit growth rate of credit activity in comparison to the year before. A low inflation environment over a multiyear period has led to a further monetary policy easing by the Serbian National bank via the key policy rate instrument, which was cut in three iterations by 25 basis points in the second half of 2019 and ended the year at a level of 2.25%. This in turn resulted in further reductions of the local currency lending rates, while the extended expansionary monetary policy of the European central bank together with the reduced country risk premium due to the improved credit rating of Serbia have contributed to the further decline of euro-indexed interest rates. These factors, together with a pronounced competition among banks have led to lower financing costs on the supply side, while favorable trends on the labor market contributed to the growth in demand for new loans of corporates and households.

The banking sector finished the third quarter of 2019 with 26 commercial banks and total net assets of RSD 3,982 bn, posting a nominal growth rate of 11.7% compared to the same period last year. A double-digit growth rate was achieved despite the continuation of the banking sector consolidation trend, which ended the year with one bank less in comparison to 2018, since OTP bank Serbia completed the acquisition of Vojvodjanska banka and continued its operations under a new business name. The period ahead will certainly bring more market integration since the Hungarian OTP Group has acquired Societe Generale Bank Serbia and the bank continued to operate under a new business name of OTP bank Srbija with the expectation of a merger with Vojvodjanska banka during 2021. Additionally, the privatization of the largest state-owned bank has entered the final stage after NLB bank gave the best binding offer to take over the 83.2% share in Komercijalna banka and was called to enter the contract negotiations. Acquisitions of banks by local competitors represents a sign of a stable banking sector which is capable of facing risks and which has favorable outlooks in terms of lending acceleration in the period ahead. Moreover, an improved macroeconomic environment coupled with a better business and investment climate and higher country rating of the Republic of Serbia have led to a better perception of investors regarding investment opportunities on the local market and that trend can be expected to continue in the future.

In gross terms, total loans expanded 10.4% year-on-year excluding the FX rate effect. Corporate loans have increased their growth rate as of September to 11.6% while the retail loan growth rate has slowed down to 9.3%, which is in part caused by the Law on Conversion of Housing Loans Indexed in Swiss Francs in line with which the majority of these loans received a 38% haircut between May and July 2019. Moreover, the slowdown was also affected by the new NBS regulations adopted at the end of 2018 and aimed at promoting sustainable household lending practices, which resulted in a reduced share of consumer loans with a maturity longer than eight years. In 2020 banks will be required to reduce their capital if the above mentioned loans with a repayment term of 7 years or more are approved which can negatively affect their future growth rates. In the first nine months of 2019 the demand on the retail side was driven by cash and mortgage loans which accounted for 43% and 36% of retail loans as of September. The amount of newly disbursed cash loans was 1.4% lower in the first nine months of 2019 compared to the same period last year, while the amount of new mortgage



loans, excluding the loans refinanced at the same bank, rose by 22%, which is a result of the housing market recovery and favorable trends in the labor market.

Regarding the corporate sector, the previous year was characterized with an increased interest of legal entities towards investment loans, which became the largest category of loans in this sector as of May and reached a 44% share in total corporate loans as of September. They were followed by working capital loans with a share of 40%. Looking at the industry the highest growth was achieved in the construction, wholesale and retail trade, transport and real estate sectors.

Compared to the year-end 2018 level, the "dinarization" of loans was somewhat increased, given that the share of dinar loans in total corporate and retail lending in the first nine months of 2019 increased by 0.3 percentage points to 33.3%. Private individuals continued mainly to take out dinar loans, which led to a new high of 55.4% of total outstanding loans to private individuals disbursed in dinars. The share of dinar loans to corporates continued to decrease and as of September 2019 ended at a level of 14.6%. Due to this, the NBS has introduced new regulations for bolstering the dinar lending to corporates with the aim to change the currency structure of lending towards a larger share of dinar loans in total approved loans and encouraging more favorable dinar financing conditions for corporates, especially SMEs. The novelty brought by the amended Decision on Capital Adequacy of Banks is that from now on dinar exposures will enjoy a more favorable regulatory treatment since the banks will allocate less capital to cover the risks arising from dinar exposures than from non-dinar and FX-indexed exposures to these borrower categories. The present solution treated all bank exposures in the same way irrespective of the currency. Besides the given incentives, an additional novelty was introduced in order to de-stimulate the approval of new, non-purpose and non-investment FX and FX-indexed loans to legal entities, by introducing a maximum percentage of these loans, which if breached will trigger an adequate capital reduction of the bank. From July 1st to the 31st of December 2020 this percentage will equal 78%, and will be reduced by 7 percentage points each following year, therefore as of January 1st 2024 the acceptable percentage will be 50%.

The share of RSD deposits of households and corporates in total deposits increased by 1.3 percentage points compared to year-end levels and reached 33.5% at the end of September, owing to a low and stable inflation environment and a relatively stable exchange rate. The share of dinar deposits in total deposits rose both for the corporate and retail sector. The level of dinarization of corporate deposits reached the highest share to date of 56.9% as of September which represents a 1.3 percentage point increase compared to the same period last year. The growth was more pronounced with sight deposits of legal entities owing to the speedup of economic activity as well as the inflow of foreign currency from abroad for the purpose of investment financing which were then converted into dinars and transferred to the current accounts of legal entities. The dinarization level of retail deposits also achieved a historic level of 20.6% owing to a stronger growth of dinar compared to foreign currency deposits. This was brought by an increased balance of local currency sight deposits as well as by a significant further growth of local currency term deposits, which grew by RSD 13 bn in the first nine months of 2019 and exceeded the growth achieved last year, reaching a level of RSD 73.5 bn. In terms of maturity, the most common tenors are between six and twelve months, accounting for 41% of total savings. Foreign currency deposits rose mainly owing to term deposits of households, which also reached a new historic high of EUR 10.3 bn as of September. Households continued to mainly save with maturities up to one year (81%) and almost two thirds of foreign currency savings relates to a vista savings. The foreign currency deposits of corporates have increased owing to the inflow of funds coming from export activities, FDI and borrowing from abroad. Furthermore, State deposits have also increased owing to the achieved fiscal surplus.

Despite historic low interest rates on household and corporate deposits, their stability in the funding structure was preserved, accounting for 46% and 26% of total liabilities respectively.

At the end of the third quarter of 2019 the banking sector employed 23.172 people, which represents an increase of 105 employees compared to the same period last year. The branch network consisted of 1.605 different organizational units, down by 5 units in a one year horizon.

At the end of the third quarter of 2019 the average capital adequacy ratio of the banking sector amounted to 23.6% which is significantly higher than the required minimum of 8% and 1.3 percentage points higher than at the end of 2018.

At the end of 2019 the European Commission gave a positive assessment regarding the compliance of Serbia's regulatory and supervisory framework for banks which will enable credit institutions from the EU to apply a preferential treatment (risk weight) to exposures towards entities from Serbia even though it's not a Member State. This decision will enable a change of treatment for exposures to Serbian government securities, which will contribute to the development of the dinar financial market,

since the EU banks' can use their limits for investment in a more flexible manner. Besides this, given the potential relaxation of limits it can contribute to the development of the secondary market of dinar financial instruments, repo transactions where government securities could be used as collateral, as well as towards other interbank transactions, such as financial derivatives.

After a historic reduction of the NPL ratio in 2017 and 2018 by 7.2 and 4.2 percentage points, the positive trends in their reduction were continued in 2019, but given the results achieved in the previous period the amount of write-offs and sales in 2019 were lower as the banks had already cleared most of their balance sheets. The NPL ratio was reduced to 4.7% at the end of September, which represents its lowest level since 2008 when this ratio was introduced. Given that the banking sector is oriented towards international standards and sound risk management principles, the banks continued to add provisioning levels in order to provide insulation against credit losses, covering the NPL's with more than 60% of IFRS provisions.

The profitability indicators of the Serbian banking sector as of Q3 2019 remained high. The aggregated profit before tax of all twenty-six banks amounted to RSD 54.1 billion, preliminary, and recorded a 0.4% year-on-year increase. The Return on assets (ROA) indicator amounted to 1.9% at the end of the third quarter of 2019 (Q3 2018 2.1%), while in the same period the Return on equity (ROE) indicator amounted to 10.5% (Q3 2018 10.7%).

In the short term the banking sector is expected to expand at steady rates, facilitated by the effects of macroeconomic stabilization, monetary policy easing, a rise in economic activity, growth of employment and wages, low interest rates environment, pronounced competition and loosened credit standards. In the medium term, a gradual slowdown of growth rates can be expected in line with the anticipated slowdown of economic activity and the gradual exit from a low interest rate environment. Private sector fixed investments and public sector investments in large infrastructure projects, coupled with the growth of exports and private consumption supported by growth of wages, will remain the key drivers of the lending activity. Revenue generation is expected to remain positive, while a strong pressure on NII margin deriving from intense market competition and key policy rates of NBS and ECB at historic lows will continue to represent the main challenge in the period ahead.

## Leasing sector

Positive trend in financial leasing activity was recorded throughout 2019 thanks to increase in demand, which was driven by the recovery in the economic activity, increase in earnings and improved macroeconomic outlook.

At the end of second quarter of 2019, according to the statistics of the National Bank of Serbia, 17 financial leasing companies were operating on the Serbian market with total gross assets reaching RSD 97.5 billion. The receivables from finance lease represent the largest share of the total balance sheet assets (91.5%) at the end of second quarter of 2019. These receivables, in absolute terms, amounted to RSD 89.1 billion and were 26% higher compared to the same period of 2018 (RSD 70.6 billion).

Leasing sector recorded a profit before tax of RSD 532 million as of second quarter of 2019. Of the total number of financial leasing companies, six recorded a negative profit before tax (in amount of RSD 93.3 million), while others had a positive pre-tax result. ROA decreased to 1.22% at the end of second quarter of 2019, from 2.17% at the end of the second quarter of 2018. Also, the rate of return on total equity (ROE) at the end of second quarter amounted to 11.51% and posted a decrease compared to the same period 2018 when this indicator stood at 17.68%. Number of employees in the financial leasing sector at the end of the quarter totaled at 351, which is 2% lower comparing to 2018 level.

Financial leasing institutions are still financing mainly freight vehicles, minibuses and buses (39%) and passenger vehicles (36%), while financing is mainly concentrated in the following sectors: transportation, storage, information and communications (29%). Trade also accounted for a significant share (15%), followed by manufacturing, mining, and water, electricity, gas and steam supply (14%), as did the construction sector (11%).

Net interest margin was reduced compared to 2018 level and amounted to 2.44% at the end of second quarter 2019. The average active interest rate was reduced and amounted to 3.31%, as well as the average passive interest rate, which at the end of the third quarter of 2018 stood at 0.90%.

In 2020, further growth in financial leasing market is expected, in line with the expected growth of the economic activity, salaries and domestic demand. The growth is expected predominantly in vehicle product segment, construction machines and equipment, as well as transport and logistic sector.

## FINANCIAL PERFORMANCE OF UNICREDIT SERBIA GROUP IN 2019

<b>UniCredit Serbia Group (Bank, Leasing and Partner)</b>			
<b>in thousands RSD</b>	<b>2019</b>	<b>2018</b>	<b>Change</b>
<b>Income statement</b>			
Net interest income	14,045,777	13,939,697	0.8%
Net fee and commission income	4,142,096	3,563,310	16.2%
Other non-interest income	1,852,010	3,919,489	-52.7%
Operating expenses	-9,481,302	-8,312,143	-14.1%
Net impairment loss on financial assets	-1,446,613	-2,879,851	49.8%
Profit after tax	8,390,337	9,374,655	-10.5%
<b>Balance sheet</b>			
Loans and receivables to banks	2,941,212	21,019,696	-86.0%
Loans and receivables to customers	277,805,020	266,406,450	4.3%
Deposits and other liabilities from banks	128,354,784	142,879,336	-10.2%
Deposits and other liabilities from customers	230,679,097	220,931,036	4.4%
Equity	86,941,182	78,805,890	10.3%
Total balance sheet assets	454,866,457	448,279,401	1.5%
<b>Capital adequacy</b>			
Total risk weighted assets	327,012,880	288,657,574	13.3%
Regulatory capital	76,467,509	57,464,942	33.1%
Capital adequacy ratio	23.4%	19.9%	+350 bp
<b>Key performance indicators</b>			
Cost/Income ratio	47.3%	38.8%	+851 bp
ROA (Return on assets after tax)	1.9%	2.3%	-43 bp
ROE (Return on equity after tax)	10.1%	12.6%	-246 bp
Loans to Deposits ratio	120.4%	120.6%	-15 bp
Asset(avg)/Number of employees(avg)	340,296	315,387	7.9%
Cost of risk	0.5%	1.1%	-60 bp
<b>Resources</b>			
Number of employees	1,343	1,311	32
Number of branches	72	72	0

In 2019 Bank confirmed its strong orientation towards continuous growth and preservation of high standards in terms of profitability, productivity and efficiency. According to Q3 2019 data, Bank kept 2nd position in the sector in terms of total assets, with market share of 11.5%. Total assets at the end of December 2019 stood at RSD 441.6 billion which is 1.0% higher than previous year end.

Driven by respectable year-on-year growth of customer loans of 3.5%, Bank kept high market share in Net loans to customers (11.5% based on Q3 data), further entrenching its second position in loan portfolio ranking on the market. Growth is driven by both lending activity to retail clients and successful performance of the corporate sector. This growth was financed by stable growth of customer deposits 4.4%, bringing the Customer Loan to Deposit ratio to 114.7% as of 2019 year end. Continued improvement of deposit base, on both corporate and retail side, can be seen as a confirmation of UniCredit Bank image as one of the most sound and reliable on local market.

The Bank has continued with successful management of NPLs, which is evidenced by further reducing NPL ratio, 3.5% as of December 2019 from 3.6% at the end of December 2018, also being well below sector average (4.7% as of September 2019).

At the end of 2019 the Bank realized net profit after taxes of RSD 8.3 billion, bringing the ROE to 10.1%. Even though revenue growth was affected by the effects of CHF mortgage loan conversion, as well as with high base effect coming from NPL sale in 2018, Bank confirmed its earning capability mainly driven by strong increase in net fees and commission income by 16%. Bank has also continued to successfully trade with financial instruments as the leader on local and international market.

Achieved Cost-to-income ratio of 47.4%, one of the lowest in the sector, confirmed once again Bank's ability to maintain high standards in terms of operational efficiency.

Strategic focus on quality of service and customers satisfaction enables Bank to constantly enlarge its client base. The number of clients compared to December 2018 increased by over 18,800. At the same time, excellent results are made in increasing number of active users of internet and mobile banking, thanks to successful implementation of digital banking channels.

Bank has increased number of employees confirming its orientation towards constant growth and positioning as an employer of choice on the market.

UniCredit Leasing continued with the expansion, with market share in new business of 13.3% as of end of September 2019. Driven by growth of customer loans standing at 3Q 2019 at 22% higher level compared to 3Q 2018, UniCredit Leasing recorded year-on-year growth of total assets of 23%, steering its business mainly towards financing medium enterprises with constant effort on increasing its market share in small business segment.

UniCredit Partner confirmed its successful performance at the end of 3Q 2019, by recording 33% higher operating income from agency in insurance, compared to 3Q 2018.

Overall, UniCredit Serbia Group completed business year 2019 with excellent results, achieving historically high net profit after tax amounting to RSD 8.4 billion, followed with return on equity of 10,1%.

With total capital adequacy ratio of 23.4%, UniCredit Serbia Group holds solid capital base, fully comprised of high quality common equity tier one instruments and significantly exceeding regulatory requirements for maintaining of total combined capital buffers.

## STRATEGY FOR PERIOD 2020-2023

Main strategic objective of UniCredit Bank Serbia, set in the multi-year plan is to ensure long-term profitability and self-sustainability based on following key elements:

**Customers** – focus on existing clients and acquisition of the new ones, by offering high quality products and services, increasing customer satisfaction and long term partnership;

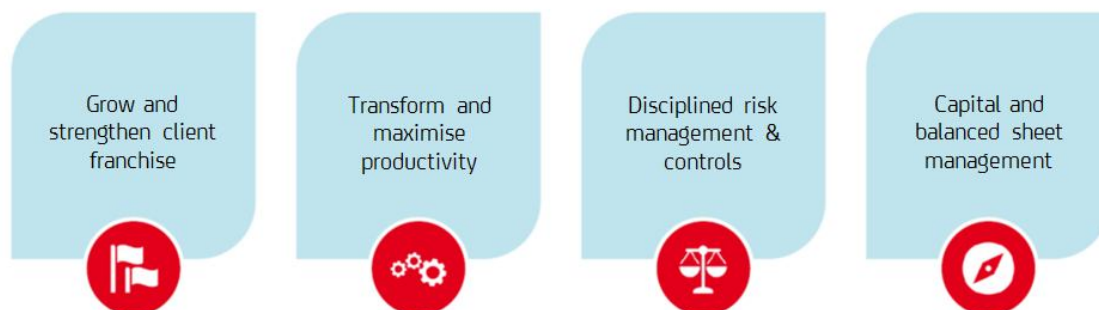
**Products** – further improvement of products and services, with clear focusing on selected products, but also on the development of new and innovative based on the specific customer's needs;

**Channels** – further development of alternative sales channels, acceleration of digital transformation process together with synergy between Corporate and Investment Banking Division, Retail Divisions and Leasing;

**Operating model** – major processes and system improvements including automation, robotics and artificial intelligence implementation;

**Risk Management** – maintain and improve portfolio quality along with strengthening of common Risk culture among all Bank's employees.

UniCredit Bank Serbia is a part of new, four-year Group Strategic plan **Team 23** that is based on following **Four Pillars**:



Multi-Year plan of the Bank assumes full enforcement and alignment with all regulatory requests and set limits followed by balanced growth. Plan also assumes keeping strong track record of out-performance in terms of business growth, operating profitability and efficiency, with focus on process and system improvements, along with aim to improve portfolio quality together with enlargement of active client base, in order to enable sustainable growth.

## ORGANIZATIONAL STRUCTURE OF UNICREDIT SERBIA GROUP

### UniCredit Bank Serbia JSC. BEOGRAD

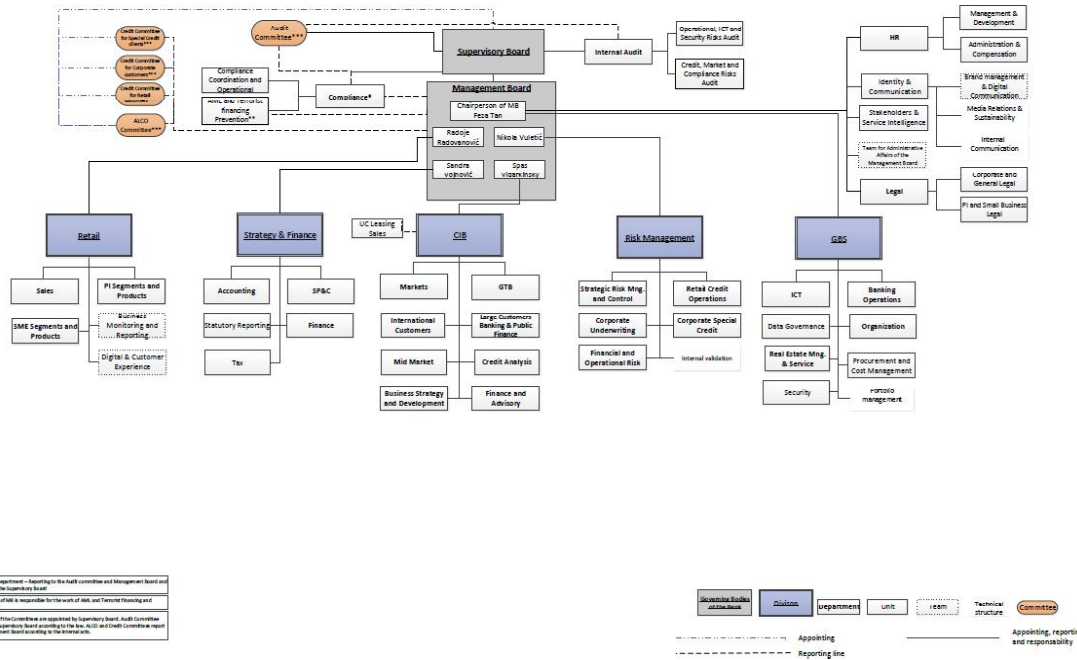
#### SUPERVISORY BOARD

Jiří Kunert, Chairman  
 Luca Pierluigi Rubaga, Member  
 Daniel Svoboda, Member  
 Boris Begović, Member  
 Svetlana Kisić Zajčenko, Member

#### EXECUTIVE BOARD

Feza Tan, Chairwoman  
 Nikola Vuletić, Member  
 Sandra Vojnović, Member  
 Spas Vidarkinsky, Member  
 Radoje Radovanović, Member

ORGANIZATIONAL STRUCTURE OF THE BANK



As of 2016, members of UniCredit Group Serbia besides UniCredit Bank Serbia JSC are UniCredit Leasing Srbija doo Beograd and UniCredit Partner doo for representation in insurance Belgrade. Following UniCredit Group entities were performing business also in Serbia in 2019: UniCredit Rent, UCTAM and Ambassador Parc Dedinje doo, which are representing parties related to the Bank.

**UniCredit Leasing doo**

**SUPERVISORY BOARD**

Nikola Vuletić, Chairman  
 Spas Vidarkinsky, Member  
 Branko Radulović, Member

**MANAGEMENT BOARD**

Ana Milić, Chairwoman  
 Ratko Petrović, Member

**UniCredit Partner doo**

Zvonko Buden, Director  
 UniCredit Partner has no Supervisory or Management Board

## CORPORATE INVESTMENT BANKING

Corporate and investment banking Division (CIB) was focused on further strengthening of its position on the market through growth across all business segments while supporting both public and private sector and providing the best service for all clients, deploying innovative solutions to improve business, process and products. Division continuously brings Group worldwide expertise to support local innovation, product development and economic growth.

Loan portfolio of CIB amounted to 155 BRSD in the end of 2019 with growth of 3.3% on annual level, whilst deposits amounted to 144 BRSD. Total number of clients rose to 5,520 in the end of the year, representing an increase of 3.8% compared to the last year.

Markets Department confirmed leader position of the Bank on the local market. According to NBS data for 2019, UniCredit Bank was ranked on 2nd position in FX trade with residents with market share of 16.7% and 1st position in FX trade with non-residents with market share of 48.4%. UniCredit Bank kept 1st on the market in euro trade on interbank market with market share of 17.3%.

During 2019 the Bank continued its efforts to promote hedging products, as a way to shield businesses from interest rate and FX fluctuations on the market by offering interactive workshop for both large enterprises and medium-sized companies. The Bank continues to be ahead of the competitors with its innovative approach affirming its leadership in the designing and marketing of these products. UniCredit Bank remained market leader in trading with financial instruments on both primary and secondary markets with a market share of 24.5% and 34.1% respectively.

The Bank continued to support enterprises with long-term investment plans and ventures, as well as those that require working capital. To support their competitiveness, UniCredit has secured easier access to finance through guarantee scheme and reduced collateral requirements through COSME program. Program covers loans up to EUR 150.000 or up to EUR 500.000 through EDIF program. The Bank supported small and medium size enterprises that were looking to improve existing processes and products on innovative way with its access to finance and reduced collateral requirements of InnovFin Program. Under the Social Impact Banking program and the Impact Financing, the Bank aims to support projects that generate a clear and measurable positive impact on the social community, with a particular focus on hiring of endangered categories and social inclusion, as well as support in projects in devastated and less developed regions in Serbia.

CIB Division continues to focus on promoting export-oriented industries, with firm belief in their importance for Serbia's economic growth and implementation of economic and industry strategy of the Republic of Serbia. The Division was focused on expanding the cooperation with the existing and acquiring new clients in a range of industries recording positive growth rates or significant recovery potential. It also continued financing the public sector (central and local governments), while they remain working on improving public services for citizens. Special focus in client acquisition was placed on the expansion of customer base with particular emphasis on small and medium enterprises. Furthermore, CIB continued to motivate clients for financing in local currency through various campaigns and stimuluses. The Division also aimed to deepen and further increase long-term partnerships with new and existing customers based on reciprocity and trust. Corporate customer satisfaction stays crucial indicator of a successful partnership with all our customers. The Division continues to improve and optimize its risk-adjusted pricing policy in order to better capture the risk profile of a client and provide an adequate reward for the risk assumed.

CIB Division will also aim in 2020 to maintain its leading position in the local FX, money and capital markets. The efficiency and effectiveness of CIB business processes is of paramount importance for achieving business goals and the entire Division structure will be proactively involved in the improvement process. In pursuit of this vision, CIB Division will focus in 2020 on: reduction of level of concentration and increase of share of wallet by intensifying relationships, innovation of product portfolio, increase of penetration in segment of small and medium enterprises, diversification of customer portfolio and revenue base as long as increase of the balance of loans portfolio in terms of local vs foreign currency structure.

UniCredit Leasing, with total portfolio in the amount of RSD 13.2 billion as of second quarter 2019, holds fourth place on the local market with 13.5% market share.

During 2019 UniCredit Leasing focused on further strengthening of SME segment, developing regional presence as well as enhancing cooperation with vendors which led to better performance, higher market share and creation of solid base for next steps. Looking forward, UniCredit Leasing



remains committed to financing vehicles in all categories, but also strengthening financing of agriculture equipment and mechanics, construction equipment and IT equipment and infrastructure.

Considering the economic environment and further development, perspectives of the leasing market in Serbia, UniCredit Leasing will seek to increase new business, maintain a good portfolio quality, improve cross-selling with UniCredit Bank in all segments, improve existing products and innovate new ones, as well as strengthen cooperation with clients and partners, by applying highly professional business standards.

## RETAIL BANKING

The growing trend of Retail Division was kept also during 2019. Revenues increased 8% comparing to the previous year, where volumes of loans and deposits also recorded growth (loans 4%, deposits 19%), resulting in the increase of market share.

The Bank has been very active in the segments of Private Individuals and Small business clients, with the aim of strengthening and expanding cooperation with existing and new customers. Number of clients increased by 5% as a result of a focus on customer needs and continuous cooperation with the companies.

Clients continued to show the trust in Bank's product offer and service quality and reliability of the service. Led by interest of the clients, transparency remains the main pillar of Bank's daily business.

Key credit products in 2019:

- Cash loans with the insurance coverage in case of unemployment;
- Housing loans with a variable interest rate;
- Working capital loans for Small business clients.

Bank has continued to provide favorable offer to clients for purchase of living space. Despite the challenging environment and increased competition, Bank achieved growth of housing loans of 6% compared to 2018 thanks to further optimization of the approval process and pre-approval concept.

Despite continuous trend of low interest rates on customer's deposits, UniCredit Bank has continued to pay attention to saving products. In 2019 the volume of Retail customer deposits increased for 19.22%, which is certain indicator that UniCredit Bank is recognized as one of the most sound and reliable on the local market.

In accordance with the strategy of further development of digital business, in 2019 UniCredit Bank has continued with the improvement and promotion of the digital banking platforms (mBanking, eBanking, Website, Contact centre). Within mBanking application, improved functionalities were created to satisfy client needs and demand, and contributed to the further growth of number of active mBanking users of 35% compared to 2018.

In 2019 work on the initiative with the goal to enhance customer experience was continued guided by their expectations and everyday needs, through monitoring of key processes in the Bank and their optimization and through adequate support to branch network.

In the upcoming period, focus will still be on automations and simplifications with the aim of improvement of efficiency of the business processes. The goal is to continue with the controlled increase of market share based on the good relationship with customers. Regarding loan products, focus will remain on cash and housing loans, as well as on specially created credit offers to small businesses in order to support their further growth. In accordance with modern trends and increased customer expectations, digitalization, as a concept of modernizing business, will continue to be one of the main priorities.

## RISK MANAGEMENT

Risk Management Division covers the management of credit, market, operational, liquidity risk and other risks through the work of five departments and one specialized team: Strategic Risk Management and Control Department, Corporate Underwriting Department, Retail Credit Operations Department, Corporate Special Credit Department, Financial and Operational Risk Department and

Internal Validation Team. They all report to the Member of the Management Board in charge of Risk Management, which provides control over all loan process phases, as well as a global overview and assessment of the risks to which the Bank is exposed.

In order to define a consistent policy of lending activity and the overall framework of the risk management, the Bank defines a Retail and Corporate credit risk strategy, for each business year. In this way, the Bank provides the proper realization of the adopted business policy within framework that will result in an acceptable level of credit risk when it comes to individual placements and adequate diversification, as well as general quality of the loan portfolio. The Bank also takes into account the analysis of the risk of money laundering and financing of terrorism in deciding on taking credit risk.

During 2019 further improvement of risk management system was focused on enhancement of internal organization, business processes and risk management policies in accordance with the best practices of UniCredit Group, requirements arising from the implementation of Basel standards and regulator requests.

Identification, measurement, control and management of the credit risk on the portfolio level is based on reporting system, which provides information about the condition, quality and evolution of the loan portfolio. During 2019 there was a continuity of reporting process improvement through increased automation of calculations relating to IFRS 9 provisioning calculation and RWA calculation, setting automatic controls and report generation, dashboard and presentation especially relating to RAF credit risk metrics (EL stock, EL new business, NPE rate, CoR) and other risk parameters (NPE coverage, IFRS 9 staging, RWA overview).

In the area of Basel standards, the focus of activities was placed on developing a new application-rating model for private individuals for cash loans, credit cards, overdrafts and mortgage loans, as well as developing a new way of integrating applicative model with the existing behavioral model. During 2019, credit risk models have been additionally improved for the purpose of calculation of loan loss provisions according to IFRS 9 standard. Mentioned models have been improved according to methodology of UniCredit Group and in line with Internal validation and Internal audit recommendations. During the year, the newly developed model parameters have been used to assess the impact of IFRS 9, and they have been amended according to the instructions and methodologies received from the Group.

As a follow-up of the implementation of IFRS 9 and Basel III standards, during 2019, Strategic Risk Department has continued with further improvement and continuous analysis of implemented calculations with the focus on analysis of impact of applied methodological solutions and individual variables in the calculation process, as well as analysis of data transfer with the improvement of data quality. Throughout the year, Strategic Risk implemented and initiated several initiatives with aim to ensure continuous monitoring of key risk metrics in different areas (mapping framework, collateral management, group pricing tool, RWA optimization, IFRS 9 reporting, managerial reporting, leverage transactions).

During 2019 Corporate Special Credit has continued with active approach in decreasing of NPL stock, bringing NPL stock to the lowest level in the latest post financial crises period. Besides continuing with using the sale of a single receivables as a valid NPL strategy, the Bank has also continued with the implementation of the so called accounting write-offs (write-offs without debt release). Most significant sources of corporate NPL decrease were regular collections, followed by collection from collateral enforcement proceeds, as well as sales of single NPL ticket and return to performing status of one client. The Bank also continued with implementation and promotion of INSOL principles for management of non-performing loans and clients in multi-creditor situations.

In the Retail segment, for private individuals and small business clients and entrepreneurs, the focus in 2019 was on increasing the efficiency of all processes, improvement of the process of monitoring, collection and decreasing of NPL stock. In this respect, the Bank started the process of implementation of new underwriting tools, improved monitoring of delinquent portfolio and continued steps in further improvement of collection and decrease of NPL stock.

During 2019 Collateral Statistical Monitoring was successfully completed as well as further improvement of cooperation with external valuation companies, licensed appraisers, insurance companies and lender supervisors. Aside from that, general improvements of collateral management process and practice were also implemented through more agile acquisition of valuations, insurance policies, more detailed tracking of mortgage inscriptions, etc. The Bank was successfully delivering to NBS regular monthly reports regarding real estate valuations, which are used for loan securitization

purposes. During 2019, the Bank has successfully invested in the education of internal licensed appraisers in line with Law on real estate appraisers, which led to further enhancement of control of collaterals which are used for credit risk mitigation purposes.

Relevant financial and operational risk taxonomies are defined for identifying and reporting risk exposures. Accurate and reliable risk data are generated to meet normal and stress/crisis reporting accuracy requirements. Data are aggregated on a largely automated basis, to minimize the probability of errors. Liquidity early warning indicators are defined for monitoring financial markets development and assessing its impact on the bank's liquidity position. The goal is to keep overall liquidity management at an efficient level of liquidity to allow the Bank to meet its payment obligations. Further improvement relating to accuracy, integrity, completeness and adaptability of the reporting processes will continue during next year.

Governance structure of the control system of operational risk management involves all relevant organizational levels and thus contributes to raising awareness about the importance of operational risk. Quantitative elements of operational risk measurement system (internal loss data, risk indicators and scenario analysis) are classified and collected by guaranteeing the data completeness, reliability and timely updates. Permanent working group continue its activities with the aim of identifying potential risk and defining measure for mitigating the risk. The system of identification, assessment and control of operational risk adequately reflects the risk profile and allows timely communication with management in order to mitigate the identified risk.

Based on the foregoing, it can be concluded that during 2019 the Bank enhanced risk management system, which, along with its capital adequacy and profitability levels, guarantying an adequate management and coverage of the risks to which the Bank is exposed.

Integrated risk management function within which, in accordance with the Law on financial leasing, UniCredit Leasing entrusted the tasks of identifying, measuring, assessing and managing risks to the risk management function of the Bank, was dedicated to improvement of economies of scale in credit business, support in commercial actions and credit process optimization.

Risk Management Division will continue with the efforts and actions aimed at improving the system of management of all risks to which the Bank is exposed in its operations. Special focus is planned towards further enhancement of the credit process in order to improve efficiency, as well as on creating a comparative advantage in the market through process optimization on one hand, and through improvement of the tools for identifying and mitigation of credit risk, on the other hand. In that way adequate support to all organizational parts will be secured. In 2020 one of the main goals is to maintain and improve portfolio quality and enable base for sustainable growth with focus on further portfolio diversification, but always using proactive approach toward risk management enabling new client acquisition.

## GLOBAL BANKING SERVICES

During 2019, beside continued optimization and automation of the banking operation processes and further development of electronic channels and support towards business in further digitalization, main focus of Global Banking Services was on further security - electronic and physical, and continuous improvement of project portfolio process management.

Information Technology Department has continuously improved Bank infrastructure of the Bank during the year. Projects for upgrade of Mail system were finalized together with upgrade of Bank's virtual infrastructure environment. In the area of Networking, core network was renewed as well as network equipment used for connection with/within branches. In order to achieve high productivity in delivery of applicative solutions, DevOPs framework has been introduced. In cooperation Security Unit, implementation of the tool for analysis of network anomalies has been finalized together with the new solution for detection of malicious behaviour. Usage of these tools increased security level on the whole network. Additionally, implementation of interlocking cabins as well as renewal of video control system and alarm system in UniCredit Bank branch network have been successfully introduced which increased level of technical security. Security operational centre (SOC) was established and all branches are connected with the purpose of continuously monitoring, detecting, analysing and preventing security incidents.

Bank continued to improve internal control system in the area of data quality management through constant monitoring of the process and setting up a new methodology.

Banking operations Department has continued with the further process optimization and automation of banking processes by introducing new Ticketing system and by implementing Robotic Process Automation tool, with the aim to reduce operational risks, increase efficiency and to achieve better customer experience. In order to provide full support to the business processes, bank additionally improved processing of booking of salaries and opening of accounts for SME clients. Thanks to the efficiency, flexibility and expertise, Banking operations Department has significantly contributed to the business success in 2019.

Bank continued with the established practice of projects initiation, project realization, status tracking and key performance indicators by the top management of the bank, which contributed to better project realization - both group and the local. At the year end, bank put into the production, as a pilot, new application dedicated to the colleagues in the branch network which is used for opening and maintenance of clients, their accounts and services. Implementation of this application is expected to increase customer satisfaction by reducing the time needed for realization of their requests. Full implementation is expected in 2020. Development of additional instant payment functionality has continued with the introduction of point of sale at the merchant place through QR code, instant cash payment as well as account payments transactions. New mobile banking application was introduced in Q3 2019. Agile methodology is continuously used in key projects with successful results.

During 2019, new concept of branch furnishing was established in order to successfully meet customer requirements and needs. Additionally, bank continued to support and participate in various socially responsible activities and completely supported the group initiative " Plastic free company".

The targets of Global Banking Support in 2020 will be directed towards successful realization of bank's strategic projects which refer to further digitalization and automation, as well as process optimization, leading to better business efficiencies as well as further improvements of cost control.

## HUMAN RESOURCES HR

By continuing to provide strategic support to the realization of the planned business activities, in 2019 HR Department was focused on:

- strengthening of the Bank and employees in the direction of digital transformation
- empowerment of talents and improvement of employees' career opportunities
- expanding the culture of digital learning
- empowering women leaders in the organization

In line with the direction in which the bank is developing, as well as the trends and market demands, in 2019 Human Resources Department continued to support business in achieving their goals through the improvement of the organisational culture and capabilities in the field of digital transformation and innovation, as well as developing leadership skills of leaders and talents and motivating and retaining employees with good achievements and high potential.

In cooperation with external consulting companies and expert teams from UniCredit Group, a numerous workshops and trainings for the Management team of the Bank, with focus on digital transformation, innovations, customer centricity, improvement of mutual cooperation between different organizational units, all with the aim to provide the best service to the end-user, client of the Bank. In that sense in 2019 HR Department has implemented Digital Academy, set of workshops for Management team of the Bank, dedicated to improving and building stronger customer relationship in digital age. In parallel, in order to strengthen leadership skills and support our leaders in people management in digital disruption, in 2019 HR department in cooperation with global provider has developed and implemented online leadership learning program which aims to increase their capability to lead as a coach and adaptability to handle pressure and constant changes.

In 2019 HR Department has started with a program that aims to encourage women leaders within the Bank and help them on a journey of personal growth and progressing in their careers. It is a pragmatic 'push' strategy that supports the building of female leadership pipeline within our organization.

The Human resources Department supported employees by providing new career opportunities and promotions and by offering cross-divisional changes as well. Additionally, large number of development opportunities for our employees was offered within the UniCredit Group. Furthermore, aiming to recognize, support and develop colleagues who have potential for being change ambassadors and potential for further career development within the UniCredit Bank, HR Department has started Talent Development program focusing on building participants' leadership, soft skills and digital capabilities.

In order to strengthen and support our employees in the achieving their business goals and improving their performance, continuous trainings for upgrading their expert and social skills have been organized. Human resources Department has supported the development of employees through a numerous local and international seminars, conferences and certifications that colleagues attended during 2019. In addition, support was provided to relationship managers in our corporate business network through Corporate Sales Academy program that aims to improve and align their everyday selling approach.

As well as in the previous year, in 2019 the UniCredit Bank provided private health care insurance for all employees and continued to apply the previously adopted benefits and initiatives ("Birtholiday", "Family Day", "Healthy Wednesday", "Thanksgiving Cards", "Support to Parenthood"). In 2019 Human resources Department offer day of to all parents who are escorting their children to new life chapter-start of elementary school. Aiming to encourage employees to take better care of health and good living habits HR Department took part in organization of the event "Sport Day" and started U Bike initiative through which provide employees with possibility to use company bikes.

Cooperation with universities was continued in 2019 through internship programs, study visits and scholarships for the best students.

In 2020, the Human Resources Department will continue with work on strengthening of the Bank and employees in the direction of digital transformation, empowerment of talents and improvement of employees' career opportunities, as well as career advancement, with a special focus on expanding the culture of digital learning and empowering women leaders in the organization.

## IDENTITY AND COMMUNICATION

In 2019 Identity and Communication Unit continuously worked on additional promotion of the brand while providing support to business in creating innovative products and services which enabled bank to maintain the competitiveness and one of the leading positions on the market.

UniCredit Bank has continued to use the tagline „Banking that matters“ in all communication activities of the Group such as advertising and commercial campaigns, branding and marketing materials and in that way supported the approach „One Bank, one UniCredit“ in all countries where UniCredit Group operates. The tagline provides in just three words a summary of UniCredit's corporate identity – offering products, services and advice that makes a difference to people in their everyday lives, whether an individual, a family, a small company or a large corporation.

Success in launching commercial campaigns was notable also this year, and above all, it is important to mention out campaigns for Cash loan and Cash loan for pensioners, since both relayed on the motive of everyday situations in which we can find ourselves in everyday life. Leveraging on "Banking that matters" we continued to build our image of strong partner ensuring security to our clients by providing support in everything that matters to them.

Besides this, many campaigns have been launched in cooperation with the partners, which we used for communication with different groups, students, credit card users, new clients, and provided solutions for their different needs and occasions. We made extraordinary efforts to get closer to our clients in the moment of purchase, at different points of sales, having in mind very dynamic lifestyle.

In addition to this, being aware that the trend of using smartphones changes people's needs, and consequently the way we do banking resulted with another tangible advantage for all our clients. The new software for mobile banking, mBanking expert has been developed and presented in July 2019. The new, improved and redesigned application for mobile banking has an aim to assist our clients in becoming true experts in managing their banking and finance activities.

Through numerous national and local initiatives in 2019 UniCredit Bank managed to increase the presence in media and thus further contribute to the recognition of the bank as an expert and position ourselves as contact point for different experts' topics. Beside product and services, advisory role, role of one of the most important partners of European financial institutions, bank was recognized by talking about the corporate social responsibility, becoming the best practice example to other companies. These results would not be achievable in the momentum when different topics are in media focus without nurturing good relationship with journalist, based on respect, appreciation and mutual trust.

Internal communication had an important role in 2019 since it significantly contributed to building better interpersonal relations and feeling of belonging to the bank and the Group. Most important was the encouraging the two way communication between employees and highest management Board thank to different initiatives with the aim to create constant dialogue in order to make job of colleagues who work in the network easier, with the aim to further strengthen the relationship with the clients in order to additionally increase their satisfaction. For the first time we have organized Diversity and Inclusion Week with the goal to raise the awareness on importance of creating inclusive environment no matter on age, sex, ethnic belonging, religion, sexual orientation, invalidity, education, nationality. Besides that, Internal Communication had crucial role in promotion of volunteering, Compliance Culture, ethics and respect towards all stakeholders, but also for raising the awareness of cybercriminal and how we can protect ourselves and our clients from more sophisticated attacks.

In 2020 Identity and Communication Unit will further focus on business improvement and increase of client base thanks to carefully designed integrated campaigns. Bank will continue to improve the image of competent interlocutor in media, which we previously built, while taking care of the reputation.

## CORPORATE SOCIAL RESPONSIBILITY

With aim to contribute to economic and social development of local communities in which it operates and to support young people, vulnerable categories of people and culture, UniCredit Bank supported numerous CSR activities and implemented large number of initiatives in which involved over 50% of its employees.

With the aim to provide society with an added value that can be used in the long run – knowledge and expertise of its employees, UniCredit Bank continued to implement its CSR, which implies broader involvement of employees in all activities.

Bank continued to support the activities implemented by the organization called Junior Achievements in Serbia. Namely, within competition "Business Challenge" forty colleagues played a role of mentors and helped over 150 high school students to develop their business ideas through creation of business plans, while some employees were members of Grand Jury.

More than 280 employees and members of their families joined the humanitarian Run of Joy organized by BelHospice during Belgrade Marathon.

Besides that, approximately 400 employees participated in volunteering activities of arranging the courtyard of public areas, such as schoolyards, health centers and parks in four regions in which the bank operates. With these initiatives, we have shown not only our commitment to local communities, but we have also strengthened the team spirit, which has certainly improved our mutual relations and positively influenced the better performance at work.

Within the "Old doll for a new smile" initiative, employees collected 150 kilograms of clothes, shoes, toys and books for visual and hearing-impaired children from primary school Radivoj Popović in Zemun.

In 2019, the Bank specially focused on diversity and thanks to the various initiatives that bank conducted with aim to raise the awareness of importance of this topic, the Association of Business Women recognized the bank as one of the most gender-sensitive company.

As in previous years, the Bank continued to support traditional manifestation with cultural character and significant importance for local communities, such as Days of Bora Stankovic, Days of Zoran Radmilovic and Days of Mokranjac.

Bank is very proud of the fact that half of the total number of employees participate in volunteering activities. In 2020. Bank will continue to implement different initiatives in order to contribute the improvement of living conditions in the local communities, while at the same time it will work on the additional engagement of the employees in the projects of broader social significance.



## FINANCIAL STATEMENTS 2019

## CONSOLIDATED STATEMENT OF FINANCIAL POSITION

As of December 31, 2019

(Thousands of RSD)

	Note	December 31, 2019	December 31, 2018
Cash and balances held with the central bank	3.l, 21	59,710,178	53,405,309
Receivables under derivative financial instruments	3.m, 22	1,167,316	682,823
Securities	3.k, 3.p, 23	106,276,789	101,927,293
Loans and receivables due from banks and other financial institutions	3.k, 3.o, 24	2,941,212	21,019,696
Loans and receivables due from customers	3.k, 3.o, 25	277,805,020	266,406,450
Changes in the fair value of hedged items	3.n, 26	-	222,773
Receivables under derivatives designated as risk hedging instruments	3.n, 27	-	2
Intangible assets	3.r, 3.u, 28	1,909,531	1,627,558
Property, plant and equipment	3.q, 3.t, 3.u, 29	3,896,716	1,599,656
Investment property	3.s, 30	3,528	1,331
Current tax assets	3.j, 20.4	60,985	-
Deferred tax assets	3.j, 31	-	240,617
Other assets	32	1,095,182	1,145,893
<b>Total assets</b>		<b>454,866,457</b>	<b>448,279,401</b>
Liabilities under derivative financial instruments	3.m, 33	1,206,796	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	3.k, 3.v, 34	128,354,784	142,879,336
Deposits and other liabilities due to customers	3.k, 3.v, 35	230,679,097	220,931,036
Liabilities under derivatives designated as risk hedging instruments	3.n, 36	158,188	488,580
Provisions	3.w, 3.y, 37	1,295,282	1,136,326
Current tax liabilities	3.j, 20.4	-	451,881
Deferred tax liabilities	3.j, 31	410,805	412
Other liabilities	3.t, 38	5,820,323	2,862,308
<b>Total liabilities</b>		<b>367,925,275</b>	<b>369,473,511</b>
Issued (share) capital	40.1	24,169,776	24,169,776
Profit	40.1	9,367,552	10,198,862
Reserves	40.1	53,403,854	44,437,252
<b>Total equity</b>		<b>86,941,182</b>	<b>78,805,890</b>
<b>Total liabilities and equity</b>		<b>454,866,457</b>	<b>448,279,401</b>

**CONSOLIDATED INCOME STATEMENT**

Year Ended December 31, 2019

(Thousands of RSD)

	Note	2019	2018
Interest income	3.d, 7	16,999,067	16,504,300
Interest expenses	3.d, 7	(2,953,290)	(2,564,603)
<b>Net interest income</b>		<b>14,045,777</b>	<b>13,939,697</b>
Fee and commission income	3.e, 8	5,397,213	4,863,881
Fee and commission expenses	3.e, 8	(1,255,117)	(1,300,571)
<b>Net fee and commission income</b>		<b>4,142,096</b>	<b>3,563,310</b>
Net gains on changes in the fair value of financial instruments	3.f, 9	218,200	145,562
Net gains on derecognition of the financial assets measured at fair value	3.g, 10	503,521	172,506
Net losses on risk hedging	3.h, 11	(241,352)	(10,705)
Net foreign exchange gains and positive currency clause effects	3.c, 12	1,672,692	1,406,429
Net losses on impairment of financial assets not measured at fair value through profit or loss	3.k, 13	(1,446,613)	(2,879,851)
Net gains on derecognition of the financial assets measured at amortized cost	3.i, 14	-	2,099,033
Net losses on derecognition of the financial assets measured at amortized cost	3.i, 14	(516,198)	-
Other operating income	15	11,864	10,773
<b>Total operating income, net</b>		<b>18,389,987</b>	<b>18,446,754</b>
Salaries, salary compensations and other personal expenses	16	(3,150,856)	(3,094,585)
Depreciation and amortization charge	3.q, 3.r, 17	(1,100,342)	(583,909)
Other income	18	203,283	95,891
Other expenses	19	(5,230,104)	(4,633,649)
<b>Profit before taxes</b>		<b>9,111,968</b>	<b>10,230,502</b>
Current income tax expense	3.j, 20	(795,012)	(924,987)
Deferred tax gains	3.j, 20	73,381	76,575
Deferred tax losses	3.j, 20	-	(7,435)
<b>Profit after taxes</b>		<b>8,390,337</b>	<b>9,374,655</b>
<b>Result of the period - profit</b>		<b>8,390,337</b>	<b>9,374,655</b>
<b>Profit attributable to the parent entity</b>		<b>8,390,337</b>	<b>9,374,655</b>

**CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME**

Year Ended December 31, 2019

(Thousands of RSD)

	Note	2019	2018
<b>Net profit for the year</b>		8,390,337	9,374,655
<i>Components of other comprehensive income that cannot subsequently be reclassified to profit or loss:</i>			
- Increase in revaluation reserves based on intangible assets and fixed assets		58,909	-
- Actuarial gains		-	6,800
- Actuarial losses		(23,513)	-
<i>Components of other comprehensive income that may subsequently be reclassified to profit or loss:</i>			
- Positive effects of value adjustments of debt securities measured at fair value through other comprehensive income (FVtOCI)		2,278,950	651,976
Losses on taxes relating to other comprehensive income	31.2	(724,391)	(1,020)
<b>Total positive other comprehensive income for the year</b>	40.2	1,589,955	657,756
<b>TOTAL POSITIVE COMPREHENSIVE INCOME FOR THE YEAR</b>		<b>9,980,292</b>	<b>10,032,411</b>
<b>Total positive comprehensive income for the year attributable to the parent entity</b>		<b>9,980,292</b>	<b>10,032,411</b>

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CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

Year Ended December 31, 2019

(Thousands of RSD)

	Share and other capital	Share premium	Reserves from profit and other reserves	Revaluation reserves	Profit	Total
<b>Opening balance as at 1 January 1of the previous year</b>	23,607,620	562,156	36,997,080	1,540,320	7,437,207	70,144,383
Effects of the first implementation of new IFRS – increase	-	-	-	319,182	-	-
Effects of the first implementation of new IFRS – decrease	-	-	-	-	(435,086)	-
<b>Adjusted opening balance as at 1 January 1 of the previous year</b>	23,607,620	562,156	36,997,080	1,859,502	7,002,121	70,028,479
Total positive other comprehensive income for the period	-	-	-	657,756	-	-
Profit for the current year	-	-	-	-	9,374,655	-
Distribution of profit - increase	-	-	-	-	-	-
Distribution of profit, and/or coverage of losses - decrease	-	-	4,922,914	-	(4,922,914)	-
Dividend payments	-	-	-	-	(1,255,000)	-
Total transactions with the owners	-	-	4,922,914	-	(6,177,914)	-
<b>Balance as at 31 December of the previous year</b>	23,607,620	562,156	41,919,994	2,517,258	10,198,862	78,805,890
<b>Opening balance as at 1 January of the current year</b>	23,607,620	562,156	41,919,994	2,517,258	10,198,862	78,805,890
<b>Adjusted opening balance as at 1 January of the current year</b>	23,607,620	562,156	41,919,994	2,517,081	10,198,862	78,805,890
Total positive other comprehensive income for the period	-	-	-	1,589,955	-	-
Profit for the current year	-	-	-	-	8,390,337	-
Distribution of profit - increase	-	-	-	-	-	-
Distribution of profit, and/or coverage of losses - decrease	-	-	7,376,647	-	(7,376,647)	-
Dividend payments	-	-	-	-	(1,845,000)	-
Total transactions with the owners	-	-	7,376,647	-	(9,221,647)	-
<b>Balance as at 31 December of the current year</b>	23,607,620	562,156	49,296,641	4,107,213	9,367,552	86,941,182

**CONSOLIDATED STATEMENT OF CASH FLOWS**

Year Ended December 31, 2019

(Thousands of RSD)

	Note	2019	2018
<b>Cash inflows from operating activities</b>		<b>23,780,772</b>	<b>27,039,288</b>
Interest receipts		12,794,960	12,244,358
Fee and commission receipts		5,354,164	4,839,637
Receipts of other operating income		5,631,648	9,955,293
<b>Cash outflows from operating activities</b>		<b>(15,071,557)</b>	<b>(17,112,947)</b>
Interest payments		(2,655,255)	(2,438,762)
Fee and commission payments		(1,228,921)	(1,297,274)
Payments to, and on behalf of employees		(3,190,760)	(2,971,452)
Taxes, contributions and other duties paid		(566,141)	(544,849)
Payments for other operating expenses		(7,430,480)	(9,860,610)
<b>Net cash inflows from operating activities prior to increases/decreases in financial assets and financial liabilities</b>		<b>8,709,215</b>	<b>9,926,341</b>
<b>Decrease in financial assets and increase in financial liabilities</b>		<b>278,424</b>	<b>73,594,825</b>
Decrease in receivables from securities and other financial assets not held for investments		77,774	682,803
Increase in deposits and other liabilities due to banks, other financial institutions, the central bank and customers		-	72,706,733
Increase in other financial liabilities		200,650	205,289
<b>Increase in financial assets and decrease in financial liabilities</b>		<b>(16,312,607)</b>	<b>(51,467,520)</b>
Increase in loans and receivables due from banks, other financial institutions, the central bank and customers		(2,908,751)	(51,375,973)
Decrease in deposits and other liabilities due to banks, other financial institutions, the central bank and customers		(13,010,897)	-
Decrease in liabilities under derivatives designated as hedging instruments and changes in the fair value of hedged items		(392,959)	(91,547)
<b>Net cash generated by operating activities before income taxes</b>		<b>-</b>	<b>32,053,646</b>
<b>Net cash used in operating activities before income taxes</b>		<b>(7,324,968)</b>	<b>-</b>
Income tax paid		(1,307,878)	(651,071)
Dividend paid		(1,845,000)	(1,255,000)
<b>Net cash generated by operating activities</b>		<b>-</b>	<b>30,147,575</b>
<b>Net cash used in operating activities</b>		<b>(10,477,846)</b>	<b>-</b>
<b>Cash inflows from investing activities</b>		<b>3,337,919</b>	<b>17,865</b>
Proceeds from investing in investment securities		3,337,919	-
Other inflows from investing activities		-	17,865
<b>Cash outflows from investing activities</b>		<b>(969,154)</b>	<b>(14,529,742)</b>
Cash used for investing in investment securities		-	(13,397,250)
Cash used for the purchases of intangible assets, property, plant and equipment		(969,154)	(1,132,492)
<b>Net cash generated by investing activities</b>		<b>2,368,765</b>	<b>-</b>
<b>Net cash used in investing activities</b>		<b>-</b>	<b>(14,511,877)</b>
<b>Cash inflows from financing activities</b>		<b>9,632,736</b>	<b>-</b>
Borrowings, inflows		9,632,736	-
<b>Cash outflows from financing activities</b>		<b>(396,367)</b>	<b>(7,815,474)</b>
Outflows for subordinated debt payment		-	(2,811,628)
Cash used in the repayment of borrowings		-	(5,003,846)
Other outflows from financing activities		(396,367)	-
<b>Net cash generated by financing activities</b>		<b>9,236,369</b>	<b>-</b>
<b>Net cash used in financing activities</b>		<b>-</b>	<b>(7,815,474)</b>
<b>TOTAL CASH INFLOWS</b>		<b>37,029,851</b>	<b>100,651,978</b>
<b>TOTAL CASH OUTFLOWS</b>		<b>(35,902,563)</b>	<b>(92,831,754)</b>
NET CASH INCREASE		1,127,288	7,820,224
<b>CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR</b>	3.I, 41	<b>30,625,269</b>	<b>22,805,898</b>
Foreign exchange losses, net		(208,257)	(853)
<b>CASH AND CASH EQUIVALENTS, END OF YEAR</b>	3.I, 41	<b>31,544,300</b>	<b>30,625,269</b>

## 1. BANKING GROUP'S ESTABLISHMENT AND ACTIVITY

The Banking Group (hereinafter: the "Group") is comprised of the parent entity UniCredit Bank Srbija a.d. Beograd (hereinafter: the "Parent Entity" or the "Bank") and its subsidiaries UniCredit Leasing Srbija d.o.o. Beograd and UniCredit Partner d.o.o. Beograd. In January 2016 the Bank became the sole (100%) owner of each of the aforesaid subsidiaries.

### (a) *Establishment and Activity of the Bank*

UniCredit Bank Srbija a.d. Beograd (the: "Bank") was originally established as HVB Banka Jugoslavija ("HVB") in 2001 after obtaining an operating license from the National Bank of Yugoslavia on July 2, 2001. On October 1, 2005, a status change of merger and acquisition of entities HVB Banka Srbija i Crna Gora A.D. Beograd, as the Acquirer and Eksport-Import banka Eksimbank A.D. Beograd, as the Acquiree was registered. The Bank changed its name to UniCredit Bank Srbija a.d. Beograd on March 30, 2007.

The Bank is a member of UniCredit Group. In accordance with the reorganization of the Banking Group's activities in Central and Eastern European countries, under the Demerger and Takeover Agreement executed by and between UniCredit Bank Austria AG and UCG Beteiligungsverwaltung GmbH on August 31, 2016 and Merger and Acquisition Agreement executed by and between UCG Beteiligungsverwaltung GmbH and UniCredit SpA on September 30, 2016, UniCredit Bank Austria AG transferred its sole (100%) ownership of the Bank to the Austrian holding company UCG Beteiligungsverwaltung GmbH. Through merger of UCG Beteiligungsverwaltung GmbH with UniCredit SpA, UniCredit SpA became the sole shareholder of UniCredit Bank Srbija a.d., Beograd.

The Bank is registered in the Republic of Serbia to provide banking services associated with payment transfers, lending and depository activities in the country and abroad and other activities defined by the Law on Banks and the Bank's own Statute.

In January 2016 the bank became the sole owner of entities UniCredit Leasing Srbija d.o.o., Beograd and UniCredit Partner d.o.o., Beograd.

As of December 31, 2019, the Bank was comprised of the Head Office in Belgrade and 72 branch offices located in towns throughout the Republic of Serbia (December 31, 2018: 72 branch offices).

As of December 31, 2019, the Bank had 1,312 employees (December 31, 2018: 1,280 employees).

### (b) *Establishment and Activity of the Subsidiary UniCredit Leasing Srbija d.o.o. Beograd*

The Subsidiary UniCredit Leasing Srbija d.o.o. Beograd (hereinafter: "Leasing") was established under Decision of the Commercial Court in Belgrade, registry card no. 1-92733-00, dated May 18, 2004 under the name of HVB Leasing d.o.o. Beograd. The founder of Leasing was Bank Austria Creditanstalt Leasing GmbH, Vienna. On April 11, 2007, Leasing changed its name into UniCredit Leasing d.o.o. Beograd. Change of the founder was registered with the Serbian Business Registers Agency under no. 4109/2009 dated February 10, 2009 with UniCredit Global Leasing S.p.A, Milan registered as the new founder. In January 2016, in accordance with the Agreement on Sale and Purchase of Equity Interest and upon obtaining the National Bank of Serbia's approval, the Bank became the sole (100%) owner of Leasing. The aforesaid change in ownership was registered with the Serbian Business Registers Agency on January 26, 2016.

The Leasing Company is principally involved in finance lease activities.

As of December 31, 2019, Leasing had 29 employees (December 31, 2018: 29 employees).

## 1. BANKING GROUP'S ESTABLISHMENT AND ACTIVITY (Continued)

### (c) *Establishment and Activity of the Subsidiary UniCredit Partner d.o.o. Beograd*

The Subsidiary UniCredit Partner d.o.o. Beograd (hereinafter: "Partner") was founded on May 3, 2006 under the name of HVB Partner d.o.o. za zastupanje u osiguranju Beograd [HVB Partner Limited Liability Company for Insurance Agency Services, Belgrade]. Partner's founder was BA-CA Leasing Versicherungs Service GmbH, Vienna, Austria. The Company's foundation was registered with the Serbian Business Registers Agency under Decision no. BD 3370/2007 on March 13, 2007. On June 2008, Partner Changed its name to UniCredit Partner d.o.o. za zastupanje u osiguranju Beograd [UniCredit Partner Limited Liability Company for Insurance Agency Services, Belgrade]. Change of the founder to a new founder Allegro Leasing Gesellschaft m.b.H. was registered under Decision of the Serbian Business Registers Agency no. BDŽU 30358/2013/01-01 dated April 9, 2013.

In January 2016, in accordance with the Agreement on Sale and Purchase of Equity Interest and upon obtaining the National Bank of Serbia's approval, the Bank became the sole (100%) owner of Partner. The aforescribed change in ownership was registered with the Serbian Business Registers Agency on January 12, 2016.

Partner is registered to perform the activities of an agent and intermediary in insurance. On April 16, 2007 Partner executed the Agency Agreement with Wiener Staedtische osiguranje a.d. Beograd, (headquartered at no. 1, Trešnjinog Cveta St., Belgrade) as the main insurer. Based on the written approval obtained from the main insurer and other insurance companies, Partner acts as an agent of the following insurers: Generali osiguranje a.d. Beograd, DDOR Novi Sad a.d., Novi Sad, Dunav osiguranje a.d., Beograd, AMS osiguranje a.d., Beograd, Triglav osiguranje a.d., Beograd, UNIQA osiguranje a.d., Beograd and the insurance company taken acquired by UNIQA osiguranje – Basler osiguranje a.d., Beograd.

As of December 31, 2019 Partner had 2 employees (December 31, 2018: 2 employees).

## 2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS

### (a) *Basis of Preparation and Presentation of the Consolidated Financial Statements*

Legal entities and entrepreneurs incorporated in Serbia are required to maintain their books of account, to recognize and value assets and liabilities, income and expenses, and to present, submit and disclose financial statements in conformity the Law on Accounting (hereinafter referred to as: the "Law", Official Gazette of the Republic of Serbia no. 63/2013 and 30/2018). The Group is required to apply International Financial Reporting Standards ("IFRS"), which as per the aforementioned law comprise the following: the Framework for the Preparation and Presentation of Financial Statements (the "Framework"), International Accounting Standards ("IAS"), International Financial Reporting Standards ("IFRS"), as well as the related interpretations issued by the International Financial Reporting Interpretations Committee ("IFRIC") and additional related interpretations issued by the International Accounting Standards Board ("IASB"), the translations of which to the Serbian language were approved and issued by the competent Ministry of Finance. In addition, in accordance with the Amendments and Supplements to the Law on Banks (Official Gazette of the Republic of Serbia no. 14/2015), upon preparation of the annual financial statements, banking groups in the Republic of Serbia are obligated to apply the International Financial Reporting Standards, subsequent revisions and amendments thereto and related interpretations as from their issue date by the competent authorities.

The accompanying consolidated 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. 101/2017, 38/2018 and 103/2018).

These consolidated financial statements were prepared at historical cost principle, except for the measurement of the following significant balance sheet items:



## 2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### (a) Basis of Preparation and Presentation of the Consolidated Financial Statements (Continued)

- financial assets stated at fair value through other comprehensive income,
- financial assets and liabilities at fair value through profit and loss,
- derivative financial instruments stated at fair value,
- investment property in the current year, while in the previous year the historical cost principle was applied (Notes 2(d) and 3(s)); and
- property used for performance of the Bank's/Group's own business activity that are stated at revalued method (Notes 2(d) and 3(q)).

Historical cost is generally based on the fair value of consideration paid in exchange for goods and services.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between the market participants at the measurement date under current market conditions regardless of whether that price is directly observable or estimated using another valuation technique. Upon estimating the fair value of assets or liabilities, the Group takes into account characteristics of assets or liabilities that other market participants would also consider upon determining the price of assets or liabilities at the measurement date. Fair value for measurement and/or disclosure purposes in the accompanying consolidated financial statements was determined in the aforesaid manner, except for share-based payment transactions, which are in the scope of IFRS 2, leasing transactions, which are in the scope of IFRS 16, and measurements that have some similarities to fair value but are not fair value, such as the net realizable value in IAS 2 or value in use in IAS 36.

In addition, for financial reporting purposes, fair value measurements are categorized into Level 1, 2 or 3 based on the degree to which the inputs to the fair value measurements are observable and the significance of the inputs to the fair value measurement in its entirety, which are described as follows:

- Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date;
- Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly; and
- Level 3 inputs are unobservable inputs for the asset or liability.

In the preparation of the accompanying consolidated financial statements, the Group adhered to the accounting policies described in Note 3.

The Group's consolidated financial statements are stated in thousands of dinars (RSD). Dinar is the official reporting currency in the Republic of Serbia.

Standards/amendments to the existing standards and interpretations issued that came into effect in the current period are disclosed in Note 2.b. Standards/amendments to the existing standards and interpretations in issue but not yet in effect are disclosed in Note 2.c.

### (b) Adoption of the New Standards and Revised/Amended Standards Effective for the Current Year

In 2019, the Group has adopted and applied the following new standards and amendments to the existing standards that are effective for annual periods beginning on or after January 1, 2019:

- IFRS 16 "Leases";
- Amendments to IFRS 9 "Financial Instruments" - Prepayment Features with Negative Compensation;
- Amendments to IAS 19 "Employee Benefits" - Plan Amendment, Curtailment or Settlement;
- Amendments to IAS 28 "Investments in Associates and Joint Ventures" - Long-term Interests in Associates and Joint Ventures ;
- Amendments to various standards due to "Improvements to IFRSs - Cycle 2015-2017 (IFRS 3 "Business Combinations", IFRS 11 "Joint Arrangements", IAS 12 "Income Taxes" and IAS 23 "Borrowing Costs"; and
- IFRIC 23 "Uncertainty over Income Tax Treatments".

## 2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### (b) Adoption of the New Standards and Revised/Amended Standards Effective for the Current Year (Continued)

The adoption of these new standards, amendments to the existing standards and interpretation has not led to any material changes in the Group's consolidated financial statements, except for the effects of IFRS 16 implementation, as disclosed further in this Note to the consolidated financial statements.

#### (i) First-Time Adoption of IFRS 16 "Leases"

IFRS 16 sets out the main principles of recognition, presentation and the disclosure of lease contracts for the counterparties, i.e., the lessee and lessor. IFRS 16 is effective for accounting periods beginning on or after January 1, 2019 and supersedes the previous lease guidance including IAS 17 'Leases' and related interpretations: IFRIC 4 'Determining Whether an Arrangement Contains a Lease', SIC 15 'Operating Leases – Incentives' and SIC 27 'Evaluating the Substance of Transactions in the Legal Form of a Lease'.

IFRS 16 provides a new definition of a lease. The essential element differentiating the definition of a lease under IAS 17 and under IFRS 16 is the concept of control. Under IFRS 16, an agreement is a lease or contains a lease if it conveys the right to control the use of an identified asset for a given period in exchange for compensation. Control is considered to exist, or to have been conveyed, if the lessee has the right to obtain substantially all of the economic benefits from the use of an identified asset, and the right to direct the use of that asset.

The lessee accounting for the leases is changed under IFRS 16 and stipulates recognition of a right-of-use asset for all leases. A right-of-use asset is a right to use the asset leased while at the same time the lessee recognizes a liability for future lease payments defined by the lease contract (a lease liability). On initial application of IFRS 16, the right-of-use asset is initially measured based on the contractual cash flows defined by the lease contract. Subsequently, the right-of-use asset will be measured under the rules for measurement of asset set forth by IAS 16, IAS 38 or IAS 40, using the cost model, i.e., at cost net of accumulated depreciation and aggregate impairment losses, if any, or using the revaluation model or fair value model, as appropriate. The accounting treatment of lease contracts for lessors under IFRS 16 has remained substantially unaltered in comparison to IAS 17. The lessors will continue to classify all lease contracts as either operating or finance leases.

The date of initial application of IFRS 16 for the Group was January 1, 2019. The Group elected to use the modified retrospective transition approach.

The Group implemented activities of developing rules, principles and software solutions for appropriate assessment of the new assets and liabilities and subsequent calculation of the related performance to ensure adequate initial application of the standard. The Group assessed all its lease contracts to identify those that will be in the scope of the new standard's first-time adoption given the new definition of a lease. The Group has applied the new definition of a lease set out in IFRS 16 to all lease contracts effective on January 1, 2019 or entered into or modified after January 1, 2019. As permitted by the standard, the Group decided not to apply provisions of IFRS 16 to the leases of intangible assets, short-term leases (with lease terms of up to 12 months from the first-time adoption of the standard) and leases with low-value assets leased (such as printers, POS terminals, tablets, computers, telephones, water dispensers and smaller office furniture items). In the aforesaid cases, the Group applies the same accounting treatment as in prior years, i.e., recognizes lease costs on a straight-line basis within the income statement's line item of other expenses, as permitted by the standard.

Upon first-time adoption of IFRS 16, the Group did not restate the comparative figures for 2018, but recognized the right-of-use asset in the amount equal to that of the lease liability adjusted by the amount of any prepaid or accrued lease payments before or on the date of the lease commencement date. In addition, the future cash flows were determined based on the contractual provisions, excluding VAT since the obligation to pay VAT is established at the moment of invoice issuance and not on the lease commencement date. On initial application of IFRS 16, the Group initially measured the lease liability using its average incremental borrowing interest rate ranging from 0.7 % to 3.68% for EUR borrowings and from 3.14% to 4.6% for RSD borrowings.

## 2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### (b) Adoption of the New Standards and Revised/Amended Standards Effective for the Current Year (Continued)

#### (i) First-Time Adoption of IFRS 16 "Leases" (Continued)"

As of January 1, 2019, the Group recognized the right-of-use (ROU) asset in the total amount of RSD 2,608,392 thousand (Note 29.2), while at the same time the corresponding lease liability was recognized in the amount of RSD 2,600,524 thousand. The difference between those two amounts recognized of RSD 7,868 thousand represents the amount of prepaid leases and deposits placed for the ROU assets.

The effects of the first-time adoption of IFRS 16 on the Group's statement of financial position items are presented below:

	ROU asset	Prepaid lease liabilities and deposits	Lease liability
Business premises	2,485,454	(7,868)	2,477,586
Storage and warehouse area	9,127	-	9,127
Parking spots	104,191	-	104,191
Automobiles	9,620	-	9,620
<b>Balance at January 1, 2019</b>	<b>2,608,392</b>	<b>(7,868)</b>	<b>2,600,524</b>

The accounting policies for lease recognition and measurement are presented in more detail in Note 3.t.

### (c) New and Revised IFRS Standards in Issue but not yet Effective

At the date of authorization of these financial statements, the following new standards, amendments to existing standards and new interpretation were in issue, but not yet effective:

- IFRS 17 "Insurance Contracts" (effective for annual periods beginning on or after January 1, 2021);
- Amendments to IFRS 3 "Business Combinations" - Definition of a Business (effective for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2020 and to asset acquisitions that occur on or after the beginning of that period);
- Amendments to IAS 1 "Presentation of Financial Statements" and IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" - Definition of Material (effective for annual periods beginning on or after January 1, 2020);
- Amendments to References to the Conceptual Framework in IFRS Standards (effective for annual periods beginning on or after January 1, 2020); and
- Amendments to IFRS 10 "Consolidated Financial Statements" and IAS 28 "Investments in Associates and Joint Ventures" - Sale or Contribution of Assets between an Investor and its Associate or Joint Venture and further amendments (effective date deferred indefinitely until the research project on the equity method has been concluded);
- „Interest Rate Benchmark Reform – amendments to IFRS 9, IAS 39 and IFRS 7“ (effective for annual periods beginning on or after January 1, 2020).

The Group's management has elected not to adopt these new standards, amendments to the existing standards and new interpretations in advance of their effective dates. The Group anticipates that the adoption of these standards, amendments to the existing standards and new interpretations will have no material impact on the financial statements of the Group in the period of initial application. The exception is „Interest Rate Benchmark Reform – amendments to IFRS 9, IAS 39 and IFRS 7“ for which the UniCredit Group has opted for early adoption in 2019, which the Group's management has accepted. However, the amendments do not have an impact on the financial statements as of December 31, 2019, given that the Group had micro fair value hedges in place (notes 23 and 25.4), where the hedging instrument is linked to the EURIBOR benchmark.

### (d) Amendments to the Accounting Policies for Measurement of Property Used for Performance of the Group's Own Business Activities (IAS 16) and Investment Property (IAS 40)

Upon preparation of the annual consolidated financial statements as of December 31, 2019, the Group amended its accounting policies for the following classes of tangible assets:

## 2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### (d) Amendments to the Accounting Policies for Measurement of Property Used for Performance of the Group's Own Business Activities (IAS 16) and Investment Property (IAS 40) (Continued)

- property used for performance of the Group's own business activities (IAS 16 "Property, Plant and Equipment"), and
- investment property (IAS 40 "Investment Property").

The said amendments entail the following:

- for property used for performance of the Group's own business activities, transition from the cost model to the revaluation model for measurement subsequent to the initial recognition; and
- for investment property, transition from the cost model to the revaluation model.

Those amendments are consistent with the amendments to the accounting policies of UniCredit Group, made based on the management's assessment that using the new measurement model will ensure a more fair presentation of the Group's financial position and performance.

Under the general rule set out in IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" (in further text: IAS 8), a new accounting policy need to be applied retrospectively, as if it had always been used, by restating the comparative figures. However, IAS 8 permits an exception to this rule. More precisely, under IAS 8.17, a change in measurement of the property, plant and equipment is considered an accounting policy change that should be treated as revaluation in line with IAS 16. Accordingly, the Group applied the revaluation model prospectively, without restating the comparative information.

As of December 31, 2019, the Group hired a certified appraiser, Colliers International d.o.o., Beograd, to assess the fair values of properties the Group uses for performance of its own business activities as well as of its investment properties for financial reporting purposes under IFRS 13. Upon fair value assessment, the appraiser used the valuation techniques for which there were sufficient available inputs and applied the comparative market transaction method and the income approach. Given that in the real estate market of the Republic of Serbia there are no quoted prices or prices achieved for properties identical to those owned by the Group, the appraiser used Level 2 and Level 3 inputs in the fair value assessment. Level 2 inputs are observable from the market data such as publicly available information on the transactions reflecting the assumptions that the other market participants would use. Level 3 inputs are assumed (unobservable) inputs developed by the appraiser using the best information available in the current circumstances.

The Group recorded the fair value appraisal effects in its books by adjusting the cost and accumulated depreciation, thus reconciling the carrying values of the properties with the appraised fair values thereof.

#### *Effects of a Change of the Property Measurement Model*

The change of the property measurement model applied to both the properties used for performance of the Group's own activities and investment properties resulted in an increase in both the total Group's assets and equity and liabilities by RSD 7,851 thousand in the Group's statement of financial positions as of December 31, 2019, as follows:

- The properties used for performance of the Group's own business operations were revalued in the total amount of RSD 5,622 thousand (the cost increased by RSD 14,654 thousand while the aggregate depreciation increased by RSD 9,032 thousand, Note 29.2). The positive revaluation effects per these properties were recorded within revaluation reserves in the amount of RSD 58,909 thousand gross, i.e., RSD 50,073 thousand net, accounting for the deferred tax effects (Note 20.3). The negative revaluation effects recorded under expenses in the income statement amount to RSD 53,287 thousand.
- The Group's investment properties were revalued in the total amount of RSD 2,230 thousand (Note 30), with the positive revaluation effects recognized within income in the income statement.

As the Group replaced one measurement model with another at the end of the financial year, the depreciation charge for 2019 was calculated using the criteria applied in prior periods. Therefore, all the properties were depreciated until December 31, 2019 and all the depreciation charges were recognized in the Group's income statement. As from 2020 onward, the Group will depreciate the properties used for its own business operations, measured using the revaluation model (IAS 16), over their useful lives. The investment properties (IAS 40) will no longer be depreciated but measured at fair value through profit or loss instead. The Group decreased the cost thereof by RSD 344 thousand (Note 30), which is the amount of their accumulated depreciation as of December 31, 2019.

## 2. BASIS OF PREPARATION AND PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### (d) *Amendments to the Accounting Policies for Measurement of Property Used for Performance of the Group's Own Business Activities (IAS 16) and Investment Property (IAS 40) (Continued)*

*Effects of a Change of the Property Measurement Model (Continued)*

The accounting policies for recognition and measurement of the Group's property used for its own business and investment property are provided in greater detail in Notes 3.q and 3.s.

### (e) *Comparative Information*

Comparative information in the accompanying consolidated financial statements represents the data from the Group's consolidated financial statements for 2018. In accordance with the selected approach in the first-time adoption of IFRS 16, the Group has not restated comparative information regarding recognition and measurement of lease contracts (Note 2.b). In addition, the Group amended its accounting policies for recognition and measurement of the property used for its own business and investment property without restatement of the comparative figures (Note 2.d).

### (f) *Use of Estimates*

Preparation of the consolidated financial statements in accordance with IFRS requires the management to make the best possible estimates and reasonable assumptions that affect the application of the accounting policies and the reported amounts of assets and liabilities, as well as income and expenses arising during the accounting period. Actual amounts of assets and liabilities may vary from these estimates.

These estimations and underlying assumptions are subject to regular review. The revised accounting estimates are presented for the period in which they are revised as well as for the ensuing periods.

### (g) *Statement of Compliance*

The Group's consolidated financial statements have been prepared in accordance with the International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board ("IASB").

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies presented hereinafter have been consistently applied by the Group for all years presented in the accompanying consolidated financial statements, except for the exceptions permitted in the first-time adoption of IFRS 16 and exception permitted upon transition from the cost model to the revaluation model for subsequent valuation of the Group's property for own business purposes and investment property. The Group's main accounting policies applied to the current and previous reporting periods are presented in greater detail hereunder.

### (a) *Consolidation*

The Group's consolidated financial statements include the consolidated statement of financial position as of December 31, 2019 and the related consolidated income statement, consolidated statement of other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and a summary of significant accounting policies and notes to the consolidated financial statements.

The Group's consolidated financial statements as of and for the year ended December 31, 2019 include the financial statements of the Parent Entity (the Bank) and financial statements of the following subsidiaries:

	Equity Interest %	
	2019	2018
Subsidiary:		
UniCredit Leasing d.o.o., Beograd	100%	100%
UniCredit Partner d.o.o., Beograd	100%	100%

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (a) Consolidation (Continued)

The Bank is the sole owner of the above listed subsidiaries. All the material transaction amounts and balances arising from the intragroup business relations were eliminated upon consolidation.

#### (b) Going Concern

These consolidated financial statements have been prepared under going concern assumption, which entails that the Group will continue its operations for an indefinite period in the foreseeable future.

#### (c) Foreign Exchange Translation

Transactions denominated in foreign currencies are translated into dinars at official middle exchange rates effective at the date of each transaction.

Monetary assets and liabilities denominated in foreign currencies, as well as those indexed to a currency clause, are translated into dinars by applying the official middle exchange rates prevailing at the reporting date.

Foreign exchange positive or negative effects arising upon the translation of transactions during the year, and translation of the assets and liabilities denominated in foreign currencies at the reporting date, are credited or charged to the Group's income statement as net foreign exchange gains or losses and positive/negative currency clause effects.

The official middle exchange rates determined by the National Bank of Serbia and applied in the translation of the consolidated statement of financial position components into dinars for the following major currencies were as follows:

	December 31, 2019	December 31, 2018
USD	104.9186	103.3893
EUR	117.5928	118.1946
CHF	108.4004	104.9779

#### (d) Interest Income and Expenses

##### (i) The Effective Interest Method

Interest income and expenses are recognized in the income statement in the period they relate and are calculated using the effective interest method for all interest-bearing financial instruments measured at amortized cost (AC), securities at fair value through other comprehensive income (FVtOCI), and securities measured at fair value through profit or loss (FVtPL) (interest on coupon securities held for trading).

The effective interest rate is the rate that precisely discounts estimated cash flows over the expected life of a financial asset or financial liability, or over a shorter period, where appropriate, to its net carrying value. In calculation of the effective interest rate, the Group estimates future cash flows taking into account all the contractually agreed terms of the financial instrument but does not consider future credit losses.

The effective interest rate calculation includes all fees and amounts paid or received between the counterparties and transaction costs that form an integral part of the effective interest rate.

Transaction costs are costs directly attributable to the acquisition or the issuance of a financial asset or liability. These include fees and commissions paid to agents, advisers, brokers and dealers, fees payable to regulatory agencies and stock exchanges, as well as taxes and fees related to the transfer. Transaction costs do not include premiums or discounts, financing costs or internal administrative costs or maintenance costs. Only transaction costs that are certain or determinable are included in the amortized cost at the initial recognition of a financial asset. If the Group receives a fee from a client that offsets similar charges paid by the Group, only the net amount is included in the amortized value of the asset. If transaction costs are not material compared to the fair value of the related financial asset at initial recognition, they can be recognized within expenses/income for the period.



### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (d) Interest Income and Expenses (Continued)

##### (i) The Effective Interest Method (Continued)

Fees that are integral part of the effective interest rate of a financial instrument include:

- a) "origination fees" – fees charged by the Group in connection with issuance or acquisition of a financial asset; such fees include fees for evaluation of the financial position of borrowers, for evaluating and recording guarantees, collaterals and other security arrangements, for negotiating the terms of an instrument, preparing and processing documents and closing transactions;
- b) "commitment fees" - fees received for the issue of a loan when it is probable that the loan arrangement will be realized,
- c) "origination fees" - fees payable based on the issue of financial liabilities that are measured at amortized cost.

The Group calculates interest income by applying the effective interest rate to the gross carrying amount of financial assets other than those that are credit-impaired. Regular interest income from impaired financial assets is calculated based on the net value of the financial asset using the effective interest method. Calculation of default interest income from impaired financial assets is suspended from the moment when the client becomes credit-impaired and such interest is recorded from then on within off-balance sheet items, except for a portion of the legally prescribed default interest on written-off loans without debt acquittal, where the Group has decided to cease further calculation and recording of interest within the off-balance sheet items as from the moment of write-off of loans without debt acquittal.

Impaired loans and receivables are those loans and receivables due from clients who are in the status of default (internal ratings 8-, 9 and 10), i.e., classified in Stage 3 under IFRS 9. If the status of a financial asset is improved so that it is no longer impaired, the Group resumes calculation of interest income on a gross basis. For financial assets classified under IFRS 9 as POCI ("purchased or originated credit-impaired" assets), the Group calculates interest income by applying the credit-adjusted effective interest rate on the amortized cost of an asset. The credit-adjusted effective interest rate is the interest rate that, on initial recognition, discounts expected cash flows, including credit losses, to the amortized cost of a POCI financial asset.

##### (ii) Presentation

Interest income and expenses recognized in the statement of profit or loss include:

- interest on financial assets and financial liabilities that are measured at amortized cost (AC) calculated using the effective interest rate method;
- interest on securities measured at fair value through other comprehensive income (FVtOCI) calculated using the effective interest rate method; and
- interest on coupon securities held for trading.

Interest income and expenses from all trading assets and liabilities (other than interest on coupon securities) are deemed secondary to the trading activities of the Group and are presented together with all other changes in the fair value of trading assets and liabilities within net gains on financial assets held for trading.

#### (e) Fee and Commission Income and Expenses

Fee and commission income and expenses that are integral part of the effective interest rate of a financial asset or liability are included in the calculation of the effective interest rate and therefore stated within interest income and expenses.

Fees that are not integral part of the effective interest rate of a financial instrument and are therefore accounted for in accordance with IFRS 15 include:

- a) "monitoring" or "management" fees – fees charged for loan servicing;
- b) "commitment fees" – fees for issuing a loan when it is unlikely that the loan arrangement will be realized; and
- c) syndicated loan fees received by the Group as a transaction agent/arranger.



**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(e) Fee and Commission Income and Expenses (Continued)**

In accordance with IFRS 15, two approaches for the recognition of fee and commission income are provided: "at a point in time" and "over time". Fee and commission income includes revenues from international and domestic payment services, issuance of guarantees, letters of credit and other banking services.

Fee and commission expenses mostly relate to fees for transactions and services provided and are recorded upon receipt of services.

**(f) Net Gains/Losses on Changes in the Fair Value of Financial Instruments**

Net gains/losses on the change in the fair value of financial instruments include the effects of fair value adjustment of derivatives, except for derivatives designated as risk hedging instruments and fair value adjustment of financial assets and financial liabilities carried at fair value through profit or loss.

**(g) Net Gains/Losses on Derecognition of Financial Instruments Measured at Fair Value**

Net gains/losses from derecognition of the financial instruments measured at fair value include the effects of the derecognition of financial assets and financial liabilities measured at fair value through profit or loss, as well as financial assets measured at fair value through other comprehensive income.

**(h) Net Gains/(Losses) on Risk Hedging**

Net gains/(losses) on risk hedging include net gains or losses on the value adjustment of financial derivatives designated as risk hedging instruments, as well as on the fair value adjustment of loans, receivables and securities as hedged items, where the changes in fair value are attributable to the risk against which the items are hedged.

**(i) Net Gains/Losses on Derecognition of Financial Instruments Measured at Amortized Cost**

Net gains/losses from derecognition of the financial instruments measured at amortized cost include the effects arising from derecognition of financial assets at amortized cost.

**(j) Income Tax Expenses**

Tax expenses comprise current taxes and deferred taxes. Current taxes and deferred taxes are recognized in the profit or loss (income) statement, except to the extent that they relate to items recognized directly in equity or in other comprehensive income.

**(i) Current Income Tax**

Current income tax is an expected tax payable or receivable as per taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to the tax payable in respect of previous years. Current income tax represents an amount calculated in accordance with the Republic of Serbia Corporate Income Tax Law. The prescribed tax rate for 2019 equals 15%. The taxable income is the profit before taxes shown in the statutory statement of income, adjusted in accordance with the tax regulations of the Republic of Serbia.

The Republic of Serbia Corporate Income Tax Law was amended at the end of 2019, with most of the provisions pertaining to determination, calculation and payment of income taxes becoming effective as from 2020. Exceptionally, the new provisions for recognition of expenses as per write-off of receivables for CHF-indexed housing loans shall be applied to determination, calculation and payment of the tax liability as from 2019. In accordance with Article 22, para. 6 of the Law, the Group shall recognize within expenses in its income statement the expenses arising from a debt decrease borne by the Group in the amount determined in accordance with the law governing conversion of CHF housing loans.

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(j) Income Tax Expenses (Continued)***(ii) Deferred Income Taxes*

Deferred income tax is calculated and recognized in respect of temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Deferred taxes are measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that are enacted as of the reporting date.

Based on their future tax consequences, temporary differences can be:

- taxable temporary differences, which will result in taxable amounts in determining taxable profit (tax loss) of future periods when the carrying amount of the asset is recovered or the liability is settled in accordance with the appropriate tax regime; or
- deductible temporary differences, which will result in amounts that can be deducted in determining the taxable profit (tax loss) of the future period in which the carrying amount of the asset will be recovered or the liability settled in accordance with the appropriate tax regime.

*(iii) Other Taxes and Contributions*

According to the relevant legislation effective in the Republic of Serbia, the Group pays various taxes, contributions, and duties payable, such as property tax, payroll contributions charged to the employer and other public duties. These are included under other expenses within the income statement.

**(k) Financial Assets and Liabilities***(i) Recognition and Initial Measurement*

The Group initially recognizes financial assets and liabilities at the settlement date.

A financial asset or liability is initially measured at fair value plus transaction costs that are directly attributable to its acquisition or issue, except for financial assets and liabilities at fair value through profit or loss, whose initial measurement does not include such costs.

*(ii) Classification and Subsequent Measurement***Financial Assets**

Upon initial recognition, the Group classifies its financial assets in one of the following three categories:

- financial assets at amortized cost (AC);
- financial assets at fair value through other comprehensive income (FVtOCI); and
- financial assets through profit or loss (FVtPL).

Please refer to accounting policies 3(o) and 3(p).

The requirements regarding the classification of debt and equity instruments are described below:

*Debt Instruments*

Debt instruments are those instruments that meet the definition of a financial liability from the perspective of the issuer, such as loans, securities, and other similar receivables.

Classification and measurement of debt instruments depend on the following two main criteria:

- a) business model based on which the Bank manages a financial asset; and
- b) characteristics of the contractual cash flows of a financial assets (the so-called SPPI criterion).

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (k) Financial Assets and Liabilities (Continued)

##### (ii) Classification and Subsequent Measurement (Continued)

##### Financial Assets (Continued)

##### Debt Instruments (Continued)

##### Business Model

The business model reflects the manner in which the Group manages its financial assets in order to generate cash flows therefrom, i.e., the business model determines whether the cash flows will result from holding the assets ("hold to collect" business model) or from their holding as well as sales ("hold to collect and sell" business model). If neither of the aforesaid is applicable (e.g. a financial asset is held for trading), such an asset is held within the "other" business model and classified as measured at fair value through profit or loss (FVTPL). Business model assessment is performed at the level of a group of financial assets such as portfolio or sub-portfolio level, taking into account all the relevant and objective information such as sales of assets that were realized in the past, management's intentions regarding future sales, risk management, valuation the assets' performance and reporting thereon to the management, etc. Business model assessment is based on realistic future expectations. Reclassification of a financial asset is made if the business model within which the asset is managed is changed. The Group does not expect frequent changes of its business models.

##### SPPI Criterion

In instances of "hold to collect" or "hold to collect and sell" business models, the Group assesses whether the contractual cash flows of the financial asset represent solely payments of the principal and interest payment ("SPPI test"). the purpose of this assessment, "principal" is defined as the fair value of a financial asset at the date of initial recognition. "Interest" is defined as consideration for the time value of money, the accepted level of credit risk of the borrower, other basic lending risks as well as an appropriate margin. If the contractual terms of a financial asset include exposure to risks that are not in accordance with the underlying loan arrangement, a financial asset is classified and measured at fair value through profit or loss.

Based on the above explained criteria, debt instruments are classified into the following asset categories:

##### 1) Financial Assets at Amortized Cost (AC)

A financial asset that is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows and contractual cash flows represent solely payments of principal and interest, and is not irrevocably classified as financial asset at fair value through profit or loss, is measured at amortized cost. The amortized value of these financial assets is subsequently adjusted for estimated impairment as explained in Note 3.k(viii). Interest income on these financial assets is recognized using the effective interest method and is included in the item of interest Income within in the income statement.

##### 2) Financial Assets at Fair Value through Other Comprehensive Income (FVtOCI)

A financial asset that is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets and whose contractual cash flows represent solely payments of principal and interest, and is not irrevocably classified as financial asset at fair value through profit or loss, is classified and measured at fair value through other comprehensive income. The effects of the change in fair value in the subsequent measurement of these assets are recorded in the other comprehensive income. As with financial assets at amortized cost, the impairment, interest income and foreign exchange gains/losses are recognized in the income statement. Upon derecognition, cumulative gains and losses previously recognized in the other comprehensive income are reclassified and presented within net gains/losses on derecognition of financial assets measured at fair value in the income statement. Interest income on these financial assets is recognized at the effective interest method and is included in the item of interest Income within the income statement.

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (k) Financial Assets and Liabilities (Continued)

##### (ii) Classification and Subsequent Measurement (Continued)

##### Financial Assets (Continued)

##### Debt Instruments (Continued)

##### 3) Financial Assets at Fair Value through Profit or Loss (FVtPL)

A financial asset that does not meet the criteria for classification at amortized cost or at fair value through other comprehensive income is measured at fair value through profit or loss. In addition, the following assets are classified as FVtPL:

- held-for-trading financial assets if they are acquired for purpose of sale or repurchase in the near term or when they are initially recognized as part of a portfolio of financial instruments that are managed together in order to achieve short-term profits;
- financial assets that the Group, upon initial recognition, designates as assets at fair value through profit or loss, irrespective of the business model and cash flow characteristics, in order to eliminate or significantly reduce the so-called "accounting mismatch".

Upon subsequent measurement, effects of changes in the fair value of these assets are recorded through profit or loss within the line item of net gains/losses on the change in the fair value of financial instruments. Interest income on coupon securities held for trading is recognized using the effective interest method and included in the interest income within the income statement.

##### Equity Instruments

Equity instruments are instruments that meet the definition of equity from the issuer's perspective, i.e., instruments that do not contain the contractual obligation of payment and represent a share in the net assets of the issuer. The Group's equity instruments are measured at fair value through other comprehensive income, except when they are traded, in which case they are measured at fair value through profit or loss. Such classification is performed for each equity instrument individually. Equity instruments at fair value through other comprehensive income are initially recognized at fair value plus transaction costs directly attributable to their acquisition, unless the Group assesses in some cases that their cost is the best estimate of their fair value.

Effects of the changes in the fair value of equity instruments that are measured at FVtOCI in subsequent measurement are recognized in the other comprehensive income and are never reclassified to the income statement, not even when the asset is derecognized. The provisions of IFRS 9 on impairment of financial assets relate only to debt instruments. For equity instruments at FVtOCI, the effects of impairment are not recognized through the income statement. Instead, all changes in their fair value are recorded within the other comprehensive income. Dividends are recognized within the line item of other operating income in the income statement when the Group's right to receive a dividend is established.

Effects of changes in the fair value of equity instruments at FVtPL are recorded under the item of net gains/losses on the changes in the fair value of financial instruments in the Group's income statement.

##### Financial Liabilities

The Bank classifies financial liabilities, except for irrevocable commitments for undrawn loans and financial guarantees, as liabilities measured at amortized cost and liabilities at fair value through profit or loss (please refer to Note 3.v).

Financial liabilities at fair value through profit or loss include derivatives, financial liabilities held for trading (e.g. short positions in the trading book) and other financial liabilities that are designated at FVtPL on initial recognition.

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (k) Financial Assets and Liabilities (Continued)

##### **Financial Liabilities (Continued)**

However, in respect of the measurement of financial liabilities initially designated at FVtPL, IFRS 9 requires that the changes in the fair value of a financial liability that relate to changes in the Group's own credit risk are presented in the other comprehensive income, unless the presentation of the effect of the change in the liability's credit risk would cause or increase an accounting mismatch in the income statement. Changes in the fair value of liabilities arising from credit risk are not subsequently reclassified to the income statement.

##### *(iii) Derecognition*

##### **Financial Assets**

The Group derecognizes a financial asset when:

- the contractual rights to the cash flows from the financial asset expire;
- when the Group transfers substantially all the risks and rewards associated with ownership of the financial asset to the buyer, or it neither transfers nor retains substantially all the risks and rewards of ownership of the financial asset, but does not retain control over a financial asset;
- when contractual terms of a financial asset are significantly modified (please refer to Note 3.k(iv)).

On derecognition of a financial asset, the difference between the carrying amount of the asset (or the carrying amount allocated to the portion of the asset transferred), and the sum of (i) the consideration received (including any new asset acquired less any new liability assumed) and (ii) any cumulative gain or loss that was previously recognized in other comprehensive income, is recognized in the profit or loss.

The Group enters into transactions whereby it transfers assets recognized in its statement of financial position, but retains either all or substantially all of the risks and rewards of the transferred assets or a portion thereof. If all or substantially all risks and rewards are retained, then the transferred assets are not derecognized. Transfers of assets with retention of all or substantially all risks and rewards include, for example, repo transactions.

When assets are sold to a third party with a concurrent total rate of return swap on the transferred assets, the transaction is accounted for as a secured financing transaction similarly to repo transactions since the Bank/Group retains all or substantially all the risks and rewards of ownership of such assets.

In transactions in which the Group neither retains nor transfers substantially all the risk and rewards of ownership of a financial asset and it retains control over the asset, the Group continues to recognize the asset to the extent of its continuing involvement in the asset, determined by the extent to which it is exposed to changes in the value of the transferred asset.

##### **Financial Liabilities**

The Group derecognizes a financial liability when its contractual obligations are discharged or cancelled or have expired.

##### *(iv) Modification*

##### *Derecognition due to Significant Modification of Contractual Terms*

In instances of amendments to the contractual terms, the Group assesses whether cash flows have been significantly modified. If the cash flows of a financial asset/liability are significantly modified in comparison to the originally contracted cash flows, the asset/liability is derecognized and a new financial asset/liability is recognized at fair value increased by any transaction costs. Any difference between the carrying amount of the existing asset/liability and the fair value of a new financial asset/liability is recognized in the income statement within the net gains/losses on derecognition of the financial instruments measured at fair value and net gains/losses on derecognition of the financial instruments measured at amortized cost.

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(iv) Modification (Continued)**Derecognition due to Significant Modification of Contractual Terms (Continued)*

Under significant modification of cash flows, the Group considers: modifications to contracts due to commercial reasons that are in accordance with market conditions, changes of the currency or debtor, as well as changes that introduce contractual provisions resulting in non-compliance with the SPPI criteria. In accordance with IFRS 9, a new financial asset is classified in Stage 1 for ECL measurement, unless it is a POCI asset (purchased or originated credit-impaired asset).

*Modifications of a Financial Asset that do not Result in Derecognition*

Amendments to the contracts due to the financial difficulties of the borrower are not considered a significant modification and do not lead to derecognition of a financial asset.

In accordance with IFRS 9, the Bank determines a new gross carrying amount of a financial asset and recognizes a modification gain/loss in the income statement (the line item of net gains/losses on impairment of financial assets not measured at fair value through profit or loss). The gross carrying amount of the financial asset is determined as the present value of the modified cash flows, discounted at the original effective interest rate. Any transaction costs adjust the carrying amount of a modified financial asset and are amortized over its useful life.

*(v) Offsetting*

Financial assets and liabilities are offset and the net amount is presented in the statement of financial position when, and only when, the Group has a legal right to offset the recognized amounts and it intends either to settle the liability on a net basis or to sell the asset and settle the liability simultaneously.

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

*(vi) Amortized Cost Measurement*

The amortized cost of a financial asset or liability is the amount at which a financial asset or liability is subsequently measured, minus principal repayments, plus or minus the cumulative amortization, using the effective interest method, of any difference between the initial amount recognized and the maturity amount, less any reduction for impairment.

*(vii) Fair Value Measurement*

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction in the principal (or most advantageous) market at the measurement date under current market conditions regardless of whether that price is directly observable or estimated using another valuation technique.

Whenever possible, the Bank measures the fair value of an instrument using quoted prices in an active market for that instrument. A market is regarded as active if quoted prices are readily and regularly available and represent actual and regularly occurring market transactions on an arm's length basis.

If a market for a financial instrument is not active, the Group determines the fair value using a valuation technique. Valuation techniques include using recent arm's length transactions between knowledgeable, willing parties (if available), reference to the current fair value of other instruments that are substantially the same, discounted cash flow analyses and other optional models. The selected valuation technique makes maximum use of market inputs, relies as little as possible on estimates specific to the Group, incorporates all factors that market participants would consider in setting a price, and is consistent with accepted economic methodologies for pricing financial instruments.

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (k) Financial Assets and Liabilities (Continued)

##### (vii) Fair Value Measurement (Continued)

Inputs to valuation techniques reasonably represent market expectations and measures of the risk-return factors inherent in the financial instrument. The Group calibrates valuation techniques and tests them for validity using prices from observable current market transactions in the same instrument or based on other available observable market data.

Assets and long positions are measured at a bid price and liabilities and short positions are measured at an asking price. When the Group has a position with offsetting risks, mid-market prices are used to measure the offsetting risk positions and a bid or asking price adjustment is applied only to the net open position.

Fair values reflect the credit risk of the instrument and include adjustments to take account of the credit risk of the Group and counterparty where appropriate. Fair value estimates obtained from models are adjusted for any other factors, such as liquidity risk or model uncertainties to the extent that the Group believes a third-party market participant would take them into account in pricing a transaction.

The best evidence of the fair value of a financial instrument at initial recognition is the transaction price, i.e., the fair value of the consideration given or received. However, in some cases, the fair value of an instrument is evidenced by comparison with other observable current market transactions in the same instrument (i.e., without modification or repackaging) or based on a valuation technique whose variables include only observable market inputs, then the difference is recognized in the profit or loss on initial recognition of the instrument. Otherwise, the difference is not recognized in the profit or loss immediately but over the life of the instrument on an appropriate basis or when the instrument is redeemed, transferred or sold, or the fair value becomes observable.

##### (viii) Impairment Identification and Measurement

In accordance with IFRS 9, upon impairment of financial instruments existence of objective evidence of impairment is not necessary for recognition of credit losses. Expected credit losses are also recognized for unimpaired financial assets. In other words, the Group calculates provisions for credit losses for all credit exposures other than those already measured at fair value through profit or loss (including both performing and non-performing financial assets).

Expected credit losses (ECL) are recalculated on each reporting date in order to reflect the changes occurred in the credit risk since the initial recognition of a financial instrument. Such an approach results in earlier recognition of credit losses as it is necessary to recalculate expected credit losses over a 12-month period for all credit exposures (the so-called Stage 1). It is necessary to recalculate lifetime expected credit losses for all exposures that have significant increase in the credit risk (the so-called Stage 2).

In ECL calculation, the Group uses forward-looking information and macroeconomic factors, i.e., the Group considers not only the historical information adjusted to reflect the effects of the present conditions and information providing objective evidence of the financial asset being impaired or actual losses incurred, but reasonable and supportable information as well, which include projections of future economic conditions in calculation of expected credit losses, both on individual and at collective bases. The amount of provisions for credit losses will increase with deterioration of the projected economic conditions and decrease with their improvement.

#### The Basic Principles and Rules Used by the Group in Calculation of Provisions under IFRS 9

The Group calculates 12-month expected credit loss or a lifetime expected credit loss of financial instruments depending on the significance of the change in the instrument's credit risk occurred since the its initial recognition.



### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (k) Financial Assets and Liabilities (Continued)

##### (viii) Impairment Identification and Measurement (Continued)

##### The Basic Principles and Rules Used by the Group in Calculation of Provisions under IFRS 9 (Continued)

For these purposes, the Group uses the following three stages of impairment:

- Stage 1 includes all new financial assets at initial recognition and instruments without significant credit quality deterioration since their initial recognition or low-risk instruments;
- Stage 2 includes financial instruments with significant credit quality deterioration since their initial recognition yet with no objective evidence of impairment based on credit losses;
- Stage 3 includes financial instruments where objective evidence of impairment exists at the reporting date.

Stages 1 and 2 include only performing financial assets. Stage 3 includes only non-performing financial assets

For financial assets in Stage 1, the Group calculates 12-month expected credit losses. For financial assets in Stage 2, the Group calculates lifetime expected credit losses.

For financial assets in Stage 3, the Group calculates lifetime expected credit losses and interest income is calculated based on the net exposure.

Financial assets are transferred from Stage 1 to Stage 2 when the credit risk has increased significantly since the instruments' initial recognition. The transfer logic is based on quantitative and qualitative criteria and must be applied to all the financial instruments. Deterioration of the probability of default (PD) is the key parameter underlying the quantitative criterion of the transfer logic. The following additional four qualitative criteria are applied after the said quantitative parameter:

- Forbearance status classification results in automatic classification to Stage 2 for the following 9 months (as from that status classification date). After that period, if there are no other significant indicators of credit risk deterioration, the transaction may be reclassified to Stage 1;
- 30 days past due – if a transaction reaches 30 days past due, it should be classified into Stage 2;
- All performing exposures included in Watch List 2 should be classified into Stage 2;
- All performing exposures transferred to the remit of the Restructuring and Workout Departments are automatically classified into Stage 2.

In the impairment process, the Group applies a special treatment to the purchases of already impaired assets from the so-called NPL portfolios and to the approval of new loans to the borrowers with already impaired loans within its portfolio, i.e., those already in NPL status. In accordance with the standard, such assets are defined as POCI (purchased and/or originated impaired credit assets) and are separately measured through cumulative changes in lifetime expected credit losses of the instruments after their initial recognition. Positive changes in the lifetime expected credit losses of the instrument are recognized as gains on the (reversal of) impairment of instruments if the expected credit loss is lower than the amount of expected credit losses included in the estimated cash flows upon initial recognition. Given its business model, the Group currently has no assets identified in its portfolio that would be considered as POCI assets, i.e., there is no purchased NPL portfolio or additional materially significant financing of NPL clients already existing in its portfolio.

##### (ix) Write-Off

When certain financial assets are determined to be irrecoverable, these are written off. Write-off of an asset represents derecognition of that asset within the statement of financial position, where write-off of assets without debt acquittal is distinguished from write-off with debt acquittal.

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(k) Financial Assets and Liabilities (Continued)***(ix) Write-Off (Continued)*

Assets are written off without debt acquittal in instances where the Group has estimated that the assets will not be collected, but does not waive its contractual and legal rights in respect of such assets except for a portion of the legally prescribed default interest to the accrual of which the Group would still be entitled even after the conducted write-off without debt acquittal, but where the Group has decided to cease further calculation and recording of interest as from the moment of such write-off. In such cases, the Group estimates that it is economically justified to undertake further activities related to the collection of a financial asset (except for the aforesaid interest whose accrual and recording is suspended). The Group performs write-offs without debt acquittal (accounting write-offs) based on the decisions of its competent bodies and/or the relevant NBS decision for financial assets with low collectability rates that are fully impaired (100% provided for). Given that the Group does not waive the right to collect financial assets, write-off without debt acquittal, (accounting write-off) represents derecognition of the financial assets in the statement of financial position and recording those within the off-balance sheet items. When the Group estimates that there is no justification for undertaking further activities related to the collection of a financial asset (completed bankruptcy or liquidation procedure, court ruling and the like), the Group's competent bodies enact a decision on derecognition of the asset from the off-balance sheet items.

The Group writes off financial assets with debt acquittal when these are estimated as irrecoverable and that it is not economically justifiable to take further actions toward their collection. In such instances, the written-off financial assets are derecognized from the statement of financial position without any further recording.

In the event that the Group recovers a financial asset previously written-off, the income is recognized in the income statement under the net gains/losses on impairment of financial assets not recognized at fair value through profit or loss.

**(l) Cash and Balances Held with the Central Bank**

Cash and balances held with the central bank include cash on hand, balances held on the Bank's gyro account, other cash funds and the obligatory foreign currency reserve held with the central bank. Cash and balances held with the central bank are stated at amortized cost within the statement of financial position.

For the purposes of cash flow statement preparation, cash and cash equivalents include funds held on the accounts with foreign banks, while the obligatory foreign currency reserve held with the central bank is not included in the cash flow statement.

**(m) Receivables and Liabilities under Derivatives**

Derivatives are derivative financial instruments or other contracts that have three basic characteristics: their value changes depending on changes in some basic or underlying value, they require no or relatively little initial net investment, and they are settled on a specific future date. Derivatives include forward transactions, currency swaps, interest rate swaps as well as interest options. In the statement of financial position they are presented within assets if their fair value is positive and within liabilities if their fair value is negative. They are initially recognized at fair value and the effects of the changes in fair value upon subsequent measurement are presented in the income statement, within the line item of net gains/losses on the change in the fair value of financial instruments.

**(n) Derivatives Held as Risks Hedging Instruments and Hedge Accounting**

Derivatives held for risk management purposes include all derivative assets and liabilities that are not classified as trading assets or liabilities. Derivatives held for risk management purposes are measured at fair value in the statement of financial position.

The Group designates certain derivatives held for risk management as hedging instruments in qualifying hedging relationships. On initial designation of the hedge, the Group formally documents the relationship between the hedging instrument and the hedged item, including the risk management objective and strategy in undertaking the hedge, along with the method that will be used to assess the effectiveness of the hedging relationship.

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(n) Derivatives Held as Risks Hedging Instruments and Hedge Accounting (Continued)**

The Group assesses, both at the inception of the hedge relationship as well as on an ongoing basis, whether the hedging instrument is expected to be highly effective in offsetting the changes in the fair value or cash flows of the respective hedged item during the period for which the hedge is designated, and whether the actual results of each hedge are within the range from 80% to 125%.

**(i) Fair Value Hedges**

When a derivative is designated as the hedging instrument in a hedge against a change in the fair value of a recognized asset or liability that could affect the profit or loss, changes in the fair value of the derivative are recognized immediately in the profit or loss (income) statement, together with changes in the fair value of the hedged item that are attributable to the risk hedged.

If only certain risks attributable to hedged items are subject to hedging, the recognized changes in fair value of the hedged items that are not associated with the risk subject to hedging are recognized in accordance with the Group's policy on financial instrument measurement depending on the instrument classification.

**(o) Loans and Receivables**

Line items "loans and receivables due from banks and other financial institutions" and "loans and receivables due from customers" in the statement of financial position include financial assets that are measured at amortized cost or at fair value through profit or loss (please refer to Note 3.k(ii)). If they are measured at amortized cost, loans and receivables are presented net of allowances for impairment in the statement of financial position (Note 3.k(viii)). Allowance for impairment is made by reducing the carrying amount of a loan or receivable identified as being impaired in order to reduce their values to the recoverable amounts. If, in a subsequent period, the amount of impairment loss decreases, the previously recognized impairment loss is reversed by adjusting the allowance account. The amount of reversal is recognized in the income statement within the line item of net gains/losses on the reversal of impairment/impairment of financial assets not measured at fair value through profit or loss.

**(p) Securities**

The line item of securities in the statement of financial position includes debt securities that can be classified into all three categories of financial assets depending on the business model and SPPI criteria. For classification and measurement, please refer to Note 3.k (ii).

**(q) Property, Plant and Equipment****(i) Recognition and Measurement**

Items of property and equipment are initially measured at cost or purchase price. Cost includes expenditures that are directly attributable to the acquisition of the asset. Purchased software that is integral to the functionality of the related equipment is capitalized as part of such equipment.

In 2018, after initial recognition, the Group measured its property and equipment at cost less accumulated depreciation and any accumulated impairment losses.

After amending this accounting policy, as of December 31, 2019, subsequent to the initial recognition:

- the Group measures equipment at cost net of accumulated depreciation and any accumulated impairment losses,
- while property items are measured at revalued amounts, being their fair values at the revaluation date net of accumulated depreciation and any accumulated impairment losses.

Revaluation is made with sufficient regularity to ensure that the carrying value of the property does not depart materially from the fair value thereof at the end of the reporting period. According to the instructions received from the Group, the "local office" revaluations should be performed by certified appraisers on a semi-annual basis. If such a revaluation reveals that fair value departs by more than 10% from the carrying value, the "full" fair value assessment is to be undertaken.

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (q) Property, Plant and Equipment (Continued)

##### (i) Recognition and Measurement (Continued)

Recording of the revaluation effects depends on whether the difference between the carrying value and the fair value is positive or negative at the revaluation date. Positive revaluation effects are recognized as increase in the revaluation reserves and/or gains on the change in the fair value of the asset to the extent of the of the decrease previously charged for the same property due to revaluation. Negative revaluation effects are recognized as decrease in the previously made revaluation reserves and/or losses on the change in the fair value of the asset. Revaluation reserves made in this respect are fully reclassified to the retained earnings upon derecognition of the property. Revaluation reserves are reclassified/transferred to the retained earnings even during the use of the property, on a straight-line basis. However, revaluation reserves cannot be reclassified to the profit or loss.

When parts of an item of property or equipment have different useful lives, they are accounted for as separate items (major components) of property and equipment. Any gain or loss on disposal of an item of property and equipment is determined by comparing the proceeds from disposal with the carrying amount of the item of property and equipment, and the difference is recognized net within other income/expenses in the profit or loss statement.

##### (ii) Subsequent Expenditure

Subsequent expenditure is capitalized only when it is probable that the future economic benefits thereof will flow to the Group.

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

##### (iii) Depreciation

Items of property and equipment are depreciated from the month following the month when they become available for use. Depreciation is recognized in the profit or loss on a straight-line basis over the estimated useful life of each item of property and equipment since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Leased assets are depreciated over the shorter of the lease term and their useful lives.

The depreciation rates used for the current and comparative periods are as follows:

Assets	Estimated Useful Life (Years)	Minimum Annual Rate %
Buildings	Maximum 50	2%
Furniture	Maximum 25	4%
IT equipment and electronic systems	Maximum 15	6.67%
Other	Maximum 10	10%

The base for depreciation calculation is the cost of assets or, in case of property, the revalued amount of property as from December 31, 2019.

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

#### (r) Intangible Assets

The Group's intangible assets comprise software, licenses and other intangible assets.

Intangible assets are stated at cost less accumulated amortization and any accumulated impairment losses.

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(r) Intangible Assets (Continued)**

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

Amortization is recognized in the profit or loss on a straight-line basis over the estimated useful life of an intangible asset, from the month following the month when the asset becomes available for its intended use. The estimated useful life of intangible assets is five years and amortization rate used equals 20%, except for the assets whose usage periods are contractually defined, when these assets are amortized over the contractually defined periods.

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

**(s) Investment Property**

Investment property is property held by the owner either to earn rental income or for capital appreciation or both.

Investment property is initially measured at cost or purchase price. For subsequent measurement of investment property, in 2018 the Group used the cost model. In other words, the Group measured its investment property at cost net of accumulated depreciation and any accumulated impairment losses. As of December 31, 2019, after the Group's accounting policy amendment, the Group commenced using the fair value model for investment property measurement. The Group's investment property is no longer depreciated or subject to impairment assessment. Gains or losses arising from the fair value adjustment of investment property are recognized as income or expenses in the period when realized/incurred.

**(t) Leases**

The Group implemented IFRS 16 as of January 1, 2019 using the modified retrospective approach. The Group presented the comparative data in accordance with the previously effective IAS 17 and other relevant international guidelines and interpretations regarding leases. The Group's accounting policies for recognition and measurement of lease arrangements applied in the current and previous periods are presented below:

**The Accounting Policy Applicable as from January 1, 2019****(i) The Group as the Lessee**

IFRS 16 defines a lease as a contract or a part of a contract that conveys the right to control the use of an identified asset for a period of time in exchange for a consideration. A right-of-use (ROU) asset is recognized if the following conditions are cumulatively met:

- the underlying assets may be either explicitly or implicitly identified;
- the lessee has the right to obtain substantially all of the economic benefits from the use of the asset throughout the lease period; and
- the lessee has the right to direct the use of the identified asset, i.e., decide about how and for what purpose the asset will be used throughout the period of use.

The Group does not apply the requirements of IFRS 16 to leases with low-value underlying assets, short-term leases (with lease terms of up to a year) and leases of intangible assets. Typical low-value underlying assets are: printers, water dispensers, POS terminals, tablets, computers, telephones and small office furniture items. Such leases are recognized as expenses in the income statement on a straight-line basis.

When a contract is assessed to be/contain a lease, the right-of-use asset is recognized within assets, while the lease liability is recognized within equity and liabilities on the statement of financial position.

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### (t) Leases (Continued)

##### The Accounting Policy Applicable as from January 1, 2019 (Continued)

##### (i) The Group as the Lessee (Continued)

The right-of-use asset is initially measured at cost, which comprises:

- the amount of the initial measurement of the lease liability;
- any lease payments made and deposits placed at or before the commencement date;
- any initial direct costs incurred by the lessee;
- decrease for any lease incentives received from the lessor; and
- an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located, or restoring the underlying asset to its original condition.

After the initial recognition, the right-of-use asset is measured at cost less any accumulated depreciation and any accumulated impairment losses, adjusted for any remeasurement of the lease liability. ROU assets are depreciated on a straight-line basis. Calculation of the depreciation charge commences on the first day of the calendar month following the month when the asset becomes available to the Group.

The lease liability is initially measured at the net present value of the future lease payments (net of value added tax), discounted using the interest rate implicit in the lease, or, if it cannot be readily determined, at the Group's incremental borrowing rate. The incremental borrowing rate is determined based on the cost of financing of liabilities with a similar term and with a similar security to the liability defined by the lease contract.

Future lease payments that are included in the amount of the lease liability after discounting encompass:

- fixed lease payments less any lease incentives received;
- variable lease payments, which depend on an index or a rate;
- amounts expected to be payable by the lessee under residual value guarantees;
- the exercise price of a purchase option if the Group, as the lessee, is reasonably certain to exercise that option; and
- payments of penalties for terminating the lease, if the lease term reflects the Group, as the lessee, exercising an option to terminate the lease.

After initial recognition, the lease liability is decreased by the amount of the lease payments made and increased by the interest accrued on the lease liability and adjusted for the following:

- a change in future lease payments resulting from a change in an index or a rate initially used to determine those payments,
- a change in the assessment of an option to purchase the underlying asset;
- a change in the amounts expected to be payable under a residual value guarantee; and
- a change in the lease term.

Adjustment to the amount of the lease liability requires a corresponding adjustment of the right-of-use assets. In respect of each lease, the Group recognizes depreciation charge and interest expenses in its income statement.

##### (ii) The Group as the Lessor

As a lessor, the Group needs to assess whether a lease is a finance or an operating lease. If the Group assesses that a lease contract transfers substantially all the risks and rewards incidental to ownership of an underlying asset to the lessee, such a lease is classified as a finance lease. Otherwise, it will be an operating lease. IFRS 16 does not introduce any significant changes for the lessor lease accounting in comparison to IAS 17.

##### The Accounting Policy Applicable until January 1, 2019

In accordance with IAS 17, leases are classified as finance leases if all the risks and reward associated with the ownership of the asset leased are transferred to the Group as the lessee. Contrarily, leases are classified as operating leases when the risks and rewards arising from ownership of the asset leased are not transferred to the Group.

**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(t) Leases (Continued)***The Accounting Policy Applicable until January 1, 2019 (Continued)**(i) Operating Leases*

All payments made during the year under an operating lease are recorded as expenses in the income statement, on a straight-line basis over the lease term. Lease incentives received are recognized as part of the total lease expenses, over the term of the lease.

*(ii) Finance Leases – the Group as the Lessee*

A lease where the Group takes over substantially all the risks and rewards of ownership is classified as a finance lease. An asset acquired under a finance lease is initially measured at the lower of its fair value and present value of the minimum lease payments. Subsequent to initial recognition, the asset is recorded in accordance with the accounting policy applicable to that asset.

Minimum lease payments made under finance leases are apportioned between the finance expenses and a decrease in the outstanding finance lease liability. The finance expenses are allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

*(iii) Finance Leases – the Group as the Lessor*

The Group recognizes finance lease investment in its statement of financial position in the amount equal to the net investment in the lease. The Group transfers the risks associated with ownership to the lessees so that the lease receivables are regarded as repayment of principal and portion of the related finance income.

Recognition of finance income is based on the pattern that reflects the constant periodic rate of interest on the finance lease net investment outstanding. Lease payments related to the current period, net of service fees, are charged to the gross investment in the lease as the reduction in the principal and finance income unearned.

**(u) Impairment of Non-Financial Assets**

The carrying amounts of the Group's non-financial assets, other than investment property and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Intangible assets with indefinite useful life are tested for impairment on annual basis. An impairment loss is recognized in the amount that the carrying value of an asset or a cash-generating unit exceeds its recoverable amount.

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

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



**3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****(v) Deposits, Borrowings and Subordinated Liabilities**

Deposits, borrowings and subordinated liabilities are the Group's main source of debt funding. The Group classifies equity instruments as financial liabilities or equity instruments in accordance with the substance of the contractual terms of the instruments.

Deposits, borrowings and subordinated liabilities are initially measured at fair value increased by directly attributable transaction costs and are subsequently measured at their amortized cost using the effective interest method.

**(w) Provisions**

A provision is recognized if, as a result of a past event, the Group has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability. The Group does not perform discounting of the future cash flows that are, as per the best estimates, expected to arise in the near term.

**(x) Financial Guarantees**

Financial guarantees represent contracts whereby the Group is obligated to make the designated payment to the guarantee holder for the loss incurred due to the designated debtor's failure to make the relevant payment in a timely manner, in accordance with the debt instrument terms.

Financial guarantee liabilities are initially recognized at their fair value, and the initial fair value is amortized over the life of the financial guarantee, in accordance with the contractual terms. The guarantee liability is subsequently carried at the higher of this amortized amount and the present value of any expected payments (when a payment under the guarantee has become probable). Financial guarantees are included within contingent liabilities.

**(y) Employee Benefits**

In accordance with regulatory requirements of the Republic of Serbia, the Group is under obligation to pay contributions to tax authorities and state social security funds, which guarantee social security insurance benefits to employees. These obligations involve the payment of contributions by the employer, in amounts computed by applying the specific, legally prescribed rates. The Group is also legally obligated to withhold contributions from gross salaries to employees, and, on behalf of its employees, transfer the withheld portions directly to the government funds. These taxes and contributions payable on behalf of the employee and employer are charged to employee salaries and personal expenses in the period in which they arise.

Pursuant to the Labor Law, the Group has an obligation to disburse an employment retirement benefit to a retiree. Long-term provisions for retirement benefits payable upon fulfillment of the prescribed criteria reported at December 31, 2019 represent the present value of the expected future payments to employees determined by actuarial assessment using actuarial assumptions.

In determining provisions for retirement benefits, the Group used data and assumptions such as the official statistical mortality rate tables, employee turnover and disability rates, a projected annual salary growth rate of 2%, and an annual discount rate of 4%. In addition, in 2019, the Group accrued expenses for unused annual leaves (vacations).

## 4. FINANCIAL RISK MANAGEMENT

### (a) Introduction and Overview

In its operations the Group is particularly exposed to the following risks:

- Credit risk;
- Market risk;
- Operational risk
- Liquidity risk,
- Compliance risk;
- Money laundering and terrorist financing risks;
- Strategic risk;
- Business risk;
- Reputational risk;
- Interest rate risk in the banking book;
- IT risks; and
- Model risk.

### Risk Management Framework

The most important role in the risk management as part of the internal control system is assigned to the Supervisory Board of the Bank, which is responsible for risk management system establishment and oversight. The Supervisory Board defines strategies and policies for managing key risk types that the Bank and the Group are exposed to in their operations. In addition, the Supervisory Board is in charge of prior approval of the Bank's large exposures to a single entity or a group of related entities exceeding 10% and 20% of the Bank's own equity, respectively. The Bank's Audit Committee assists the Supervisory Board in performance of its function by considering the Bank's most important internal bylaws and enactments before these are adopted by the Supervisory Board. The Management Board of the Bank is in charge of implementation of the approved risk management strategies and policies, and adoption and implementation of the procedures for risk identification, measurement and assessment. The relationships between the Parent Entity and the subsidiaries is strictly defined in line with the regulatory provisions governing the area of related party transactions and taking into account legally defined crediting limits prescribed by the National Bank of Serbia. Important role in the loan approval process is assigned to the Credit Committee, which assesses loan applications and makes decisions about those within its competence level, or refers them and provides recommendations to a higher loan approval competence level.

Internal organization of the Group ensures functional and organizational separation of risk management and other regular business activities. The Bank has a separate Risk Management Division in its organizational structure. We underline that the risk management function is integrated, where UniCredit Leasing d.o.o. entrusted the Bank's risk management function with the tasks of risk identification, measurement, assessment and management in accordance with the Law on Financial Leasing.

The Risk Management Division covers risk management through the activities of five departments and one team: Strategic Risk Management and Control, Retail Credit Operations, Corporate Underwriting, Corporate Special Credit, and Financial and Operational Risk Departments and the Internal Validation Team. All departments and the team report directly to the member of the Management Board in charge of risk management, thereby ensuring avoidance of conflicts of interest and separation of the risk management and regular operating activities.

### Internal Audit Department

The Internal Audit Department conducts its activities based on the annual operating plan and strategic five year internal audit plan approved by the Supervisory Board. Regularity of internal audit (frequency or length of an audit cycle) of a particular business area varies from one to five years and directly depends on the estimated risk level. The Internal Audit Department regularly monitors implementation of recommendations provided in its reports (action plans) and reports to the Management Board, Audit Committee and the Supervisory Board on all potential delays in the implementation of the measures.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk

Credit risk is the risk of possible adverse effects on the Group's financial performance and capital due to counterparty failure to perform their obligations towards the Group or potential deterioration of the clients' credit quality.

Credit process in the Group is based on strict segregation of the competences and responsibilities in credit operations between risk assuming activities in charge of the business (sales) function, and risk managing activities. Business function is comprised of departments in charge of the client acquisition and client relationship management, while the risk management function encompasses departments within the Risk Management Division, which are in charge of loan underwriting, monitoring, restructuring and collection. According to the "four eye" principle, a decision on a loan application is proposed by the business function (first vote) and the final decision or recommendation for loan approval decision is given by the risk management function (second vote). Exceptions can be made for certain standardized products in the retail segment – individuals and SMEs, when, due to a large number of relatively small loan amounts and simplification of the procedure, the approval process can be completely realized within the business function, with mandatory application of the "four-eye" principle in accordance with predefined criteria and parameters approved by the risk management function.

With the aim to ensure adequate and timely risk management in the area of crediting activity, the Group applies the following internal bylaws: Risk Management Rulebook, Rules on Competences for Credit Operations, documents which define rules for internal credit rating assignment, Rules of Procedure for the Credit Committee, Credit Risk Mitigation Policy, Policy, Real Estate Valuation Policy, Guidelines for the Management of Corporate Special Credit Clients, Rules on the IAS/IFRS Provisioning and other enactments. The Group's goal is to protect itself against the risks and to optimize the level of the risks assumed by defining adequate procedures and individual responsibilities in the risk management process.

In order to define consistent guidelines for the credit activity and a general framework for risk management, the Group enacts credit risk management strategies for the retail and corporate segments for each financial year. The strategies include general guidelines for the basic parameters of risk management, principles for analysis of the creditworthiness of each customer segment, and definition of the direction of development of individual products, as well as detailed strategy direction of portfolio development per certain industries. In this manner, the Group ensures that the adopted business policies are implemented resulting in acceptable credit risk exposure at the level of individual loans, as well as adequate diversification and general quality of the loan portfolio.

The Group also considers analysis of the money laundering and terrorist financing risk in making decisions on the credit risk assumption.

Competences, responsibilities and authorities of persons involved in the risk management system are defined by the Rules on Competences for Crediting Operations. In credit process decision-making, the "four eye" principle has to be followed irrespective of the decision-making level in order to ensure that the two sides involved in the credit process check each other – the one proposing and the other approving a loan.

##### Credit Risk Reporting

The Group manages credit risk, sets credit risk limits and controls it in all segments of its business and for all relevant types of corporate and retail loans. Timely identification, measuring, monitoring and managing of the credit risk on the Group's portfolio level is supported by the Risk Management Information System ("RMIS"). By reporting at the total portfolio level or at the individual client level, RMIS provides complete, accurate and timely information about the balance, quality and movements of the loan portfolio.

RMIS has to fulfil the following four main functions:

1. Collect and process data and credit risk indicators;
2. Analyze movements and changes of the entire loan portfolio and its structural characteristics;
3. Continuously monitor credit risk; and
4. Provide a basis for the process of decision-making on the credit risk management.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

###### Credit Risk Reporting (Continued)

The scope of credit risk monitoring, management and reporting on a portfolio level includes monitoring of loan loss provisions (impairment allowances of balance sheet assets and provisions for probable losses per off-balance sheet items).

###### Credit Risk Parameters

Credit risk is quantified by measuring the expected credit losses (ECL). Main indicators that are used to monitor credit risk and to calculate expected credit losses are as follows:

- Exposure of the Group at default (EaD);
- Probability of default (PD); and
- Loss given default (LGD).

The Group uses internal credit rating models. Rating models define specific rating for clients with similar credit risk levels. Each rating grade is related to a certain PD parameter value on the master rating scale. The Bank also internally calculates other credit risk parameters. Leasing PDs are determined based on the master scale applicable to leasing companies within UniCredit Group. The Group also internally calculates and applies other credit risk parameters, while UniCredit Group defines parameters for Leasing.

Internal credit risk assessment models, credit risk parameters and collaterals are used for loan loss provisions calculation in line with the International Financial reporting Standards ("IFRS"), as defined by the Group's special bylaws.

In order to fulfil above listed functions, RMIS uses IT systems of UniCredit Group and internally generated databases with information about the portfolio at the individual loan facility level. The Group's systems provide rating and past-due days data as important client's credit risk parameters.

###### Limits

The Group manages credit risk concentration of the portfolio by setting appropriate limits. Limits are defined by the Group's internal bylaws and/or NBS regulations and compliance with those is monitored and reported on an ongoing basis. Limits are explained in more detail in the section on the exposure risks.

###### Reports

In monitoring of the credit risk on the portfolio level, the following reports are used:

Report	Organizational unit in charge	Dynamics	Report user				
			CRO Division	Credit Committee	Management Board	Audit Committee	Supervisory Board
CRO Report / SB presentation	CFO/Strategic Risk Management Department	quarterly (or more often)	+	-	+	+	+
Credit Risk Dashboard	Credit Risk Control Unit	monthly***	+	-	-	-	-
Credit Portfolio Overview	Risk Management Division	quarterly	+	+	+	-	-

\*the report is presented for consideration and analysis before final presentation to the Supervisory Board

\*\*the report is submitted to the Credit Committees after its presentation to the Management Board

\*\*\*predefined report template is updated on a monthly basis according to the availability of the most recent accounting data and is submitted to the Head of the Risk Management Division and Heads of departments and units within CRO Function.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

###### Credit Risk Reporting (Continued)

###### Reports (Continued)

CRO Report to the Supervisory Board is prepared quarterly or more frequently if necessary, depending on the schedule of the Supervisory Board's meetings. All organizational units within the Risk Management Division participate in preparation of the report while the Strategic Risk Management and Control Department is responsible for coordination and delivery of the report. The report is prepared in the form of a presentation and includes, among other things, the following:

- Status overview of the most relevant activities of the Risk Management Division;
- Information on the structure and movements of the loan portfolio;
- Information on the key indicators of the portfolio quality, balance and movements of non-performing loans (NPLs), provisions for credit losses, risk costs and coverage of NPLs with credit loss provisions;
- Basic information on the portfolio concentration and compliance with the set limits, including the list of 10 largest client groups and 10 largest non-performing clients by their overall exposure.

Credit Risk Dashboard Report is updated on a monthly basis by the Strategic Risk Management and Control Department and delivered to the Management Board member in charge of the Risk Management Division and Directors of all departments within this division. The information is presented at the sub-segment level (large corporate clients, middle-sized corporate clients, real estate financing, business clients and entrepreneurs and individuals) with comparative data for the previous month and previous year-end. The report includes the following information:

- Loan structure (type and currency);
- Portfolio structure per internal credit rating categories;
- Portfolio structure per (non)-default client status;
- Data on the asset quality at the sub-segment level (exposure, NPL volume and ratio, amount of credit loss provisions, NPLs coverage with credit loss provisions);
- PD and LGD per segment;
- Credit loss provisioning costs per sub-segment (charge and release/reversal as compared to the beginning of year and previous month); and
- cost of risk per sub-segment.

Credit Portfolio Overview is prepared on a quarterly basis and is presented to the Bank's Management Board and thereafter to the Bank's Credit Committees for their information. All organizational units dealing with the credit risk management within the Risk Management Division participate in preparation of the report. Among other things, the report includes the following information:

- detailed information on the structure and movements of the loan portfolio, overall and per segment;
- data on the key portfolio quality indicators and movements of NPLs, provisions for credit losses, costs of risk, NPLs coverage with credit loss provisions, portfolio distribution per rating, etc.;
- the list of 10 largest client groups and 10 largest non-performing clients by their overall exposure;
- portfolio status and overview of the key activities and results according to the internal portfolio classification (Standard, WL, Restructuring, Workout);
- information on the portfolio concentration and compliance with the set limits.

In addition to the standardized reports, there are many activities undertaken in order to provide accurate parameters used in credit risk monitoring: *ad hoc* analyses and reporting and other activities that contribute to the accuracy of the credit risk parameters.

*Ad hoc* analyses and reporting are applied in cases of the Group's higher risk exposure, especially if the credit risk level is changing drastically and abruptly and when timely reaction is expected – for example: deterioration of internally assigned rating grades, significant need for additional provisions, signs of mismatching in organization, implemented system or procedures, change of any of the credit risk parameters or in calculation of provisions.

Other activities conducted by the Group include: quality verification of data used in monitoring, managing of and reporting on the credit risk, improvement of the existing systems and procedures, annual process of budgeting and subsequent control and any adjustments of the budgeted parameters.

**4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)****Credit Risk Reporting (Continued)***Credit Risk Exposure*

The table below shows the Group's maximum credit risk exposure per financial instrument type:

	Cash and balances held with the central bank (Note 21)		Securities (Note 23)		Loans and receivables due from banks and other fin. institutions (Note 24)		Loans and receivables due from customers (Note 25)		Other assets (Note 32)		Off-balance sheet items	
	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018
<b>Individually impaired</b>												
Corporate clients, rating 10	-	-	-	-	-	-	1,378,898	1,698,104	7,344	4,699	2,984	2,984
Corporate clients, rating 9	-	-	-	-	-	-	56,317	47,011	-	-	-	-
Corporate clients, restructured loans *	-	-	-	-	-	-	5,791,942	5,343,819	7,594	6,407	127,856	138,752
Retail clients, > 90 days past due	-	-	-	-	-	-	2,476,030	2,086,079	10,549	5,496	1,364	1,642
Gross loans	-	-	-	-	-	-	9,703,187	9,175,013	25,487	16,602	132,204	143,378
Impairment allowance	-	-	-	-	-	-	5,644,905	5,135,647	18,984	13,952	58,504	89,729
Carrying value	-	-	-	-	-	-	4,058,282	4,039,366	6,503	2,650	73,700	53,649
<b>Group-level impaired</b>												
Corporate clients, rating 1 - 6	29,869,709	23,788,821	105,078,854	101,001,908	2,942,999	21,026,800	176,640,433	175,453,791	157,012	111,073	167,016,116	148,856,844
Corporate clients, rating 7	-	-	-	-	-	10,911	7,855,920	2,363,723	793	622	2,780,679	829,633
Corporate clients, rating 8	-	-	-	-	9,140	172	5,170,596	2,051,216	527	386	6,590,798	465,448
Retail clients, < 90 days past due	-	-	-	-	-	-	86,356,579	84,440,705	1,308	1,653	1,643,075	1,580,678
Gross loans	29,869,709	23,788,821	105,078,854	101,011,048	2,943,220	21,037,883	276,023,528	264,309,435	159,640	113,734	178,030,668	151,732,603
Impairment allowance	153	211	344,977	577,307	2,008	18,187	2,276,790	1,942,351	786	794	135,763	152,438
Carrying value	29,869,556	23,788,610	104,733,877	100,433,741	2,941,212	21,019,696	273,746,738	262,367,084	158,854	112,940	177,894,905	151,580,165
Carrying value of rated assets	29,869,556	23,788,610	104,733,877	100,433,741	2,941,212	21,019,696	277,805,020	266,406,450	165,357	115,590	177,968,605	151,633,815
Carrying value of non-rated assets	29,840,622	29,616,699	1,542,912	1,493,552	-	-	-	-	929,825	1,030,303	-	-
<b>Total carrying value</b>	<b>59,710,178</b>	<b>53,405,309</b>	<b>106,276,789</b>	<b>101,927,293</b>	<b>2,941,212</b>	<b>21,019,696</b>	<b>277,805,020</b>	<b>266,406,450</b>	<b>1,095,182</b>	<b>1,145,893</b>	<b>177,968,605</b>	<b>151,633,815</b>

\* Category "corporate clients – restructured loans" includes corporate customers with internal rating 8-, whose impairment allowance was made on a group-level and not individually.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

###### Implementation of Basel Standards

In the area of Basel Standard implementation, the focus of activities was placed mainly on confirming the predictive capabilities of the internally developed rating models in use and appropriate credit risk parameters for corporate, retail, entrepreneur and small entity segments. According to the resulting internal validation recommendations, and due to inadequate model performance, in 2019, an application model for the retail segment was re-developed and calibration of the credit rating model for the retail segment re-performed, the full implementation of which is expected during 2020.

###### Internal Rating System (Rating Scale)

The ranking rules for customers are established at the level of UniCredit Group and as such are uniform for each member of the Group. The Bank's rating system was developed and has been in use since 2004 at the group level for clients in the corporate segment. For retail clients and entrepreneurs, the rating system was internally developed and has been in use since 2010. The Group uses UniCredit Group's rating models for multinational companies, banks, insurance companies and exposures to states/governments. The master rating scale is used as a unique rating assignment method, which ensures that customers with the same rating have the same credit characteristics and the same probability that they will not settle their liabilities, in part or in full, within the period of 1 year.

The master scale is divided into 10 rating classes that are further broken down into a total of 26 rating subgroups.

The internal master scale is compliant with Basel Standards, meaning that each rating subgroup has a PD parameter associated with it, with probability that a customer with particular characteristics will be unable to settle liabilities toward the Group and enter the default status. For the first 23 subgroups the probability of default ranges between 0.02% and 20.00%, where those clients are rated between 1+ and 8. Their probability of default is based on the statistical analyses of the historical data.

Ratings from 1+ to 6-: These rating notches are reserved for customers determined in an internal credit assessment to have a credit standing of very good to just acceptable. For customers with this rating periodic review of creditworthiness is performed once a year.

Ratings 7+ to 7-: These cover three subgroups for transactions with low credit rating clients. Customers assigned these rating notches have substantially higher risk factors and must be constantly monitored.

Ratings 8+ and 8- cover those clients that are not determined for individual provisioning but are subject to special loan restructuring or debt reduction measures.

Rating 8- relates to customers in default according to the Basel Standards criteria.

Rating 9 refers to customers with loans provided for on an individual basis or those where a portion of the receivables has been written off.

Rating 10 is assigned to the clients in the process of liquidation or bankruptcy.

Ratings 8-, 9 and 10 are by definition assigned to customers in default in accordance with Basel Standards criteria, with special credit loss provisioning calculation.

###### Methodology for Calculation of Expected Credit Losses

In accordance with the current Rulebook on IFRS Loan Loss Provisioning, the Group calculates 12-month expected credit loss or a lifetime expected credit loss of a financial instrument depending on the significance of the change in its credit risk occurred since the instrument's initial recognition. For these purposes, the Group uses the following three stages of impairment:



#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

###### Methodology for Calculation of Expected Credit Losses (Continued)

- Stage 1 includes all new financial assets at initial recognition and instruments without significant credit quality deterioration since their initial recognition, or instrument with low-level credit risk;
- Stage 2 includes financial instruments with significant credit quality deterioration since their initial recognition yet with no objective evidence of impairment based on credit losses;
- Stage 3 includes financial instruments where objective evidence of impairment exists at the reporting date.

Stages 1 and 2 include only performing financial assets. Stage 3 includes only non-performing financial assets. For financial assets in Stage 1, the Group calculates 12-month expected credit losses, while for financial assets in Stage 2, lifetime expected credit losses are calculated.

Financial assets are transferred from Stage 1 to Stage 2 when the credit risk has increased significantly since the instruments' initial recognition. The transfer logic is based on quantitative and qualitative criteria and must be applied to all the financial instruments. Deterioration of the probability of default (PD) is the key parameter underlying the quantitative criterion of the transfer logic. The following additional four qualitative criteria are applied after the said quantitative parameter:

- Forbearance status classification results in automatic classification to Stage 2 for the following 9 months (as from that status classification date). After that period, if there are no other significant indicators of credit risk deterioration, the transaction may be reclassified to Stage 1;
- 30 days past due – if a transaction reaches 30 days past due, it should be classified into Stage 2;
- All performing exposures included in Watch List 2 should be classified into Stage 2;
- All performing exposures transferred to the remit of the Loan Restructuring and Workout Departments are automatically classified into Stage 2.

###### *Rules and Principles for ECL Calculation for Non-Performing Financial Assets – Stage 3*

In accordance with the current Rulebook on IFRS Loan Loss Provisioning, if there is objective evidence of impairment (default status) at the financial statements' preparation date, all financial assets are classified into Stage 3. For financial instruments classified into Stage 3, the rule is that impairment is based on the calculation of lifetime ECL. In this process, the Group specifically treats clients in the default status whose exposure is considered significant and such loans or clients are individually assessed (on a case by case basis), whereas loans that are not individually significant are assessed on a collective basis.

A financial asset is impaired and impairment has occurred if there is objective evidence of impairment arising from one or more events that occurred after the date of initial recognition of the asset, which have an impact on the estimated future cash flows of that financial asset. If any such evidence exists, the Group is required to calculate the amount of such impairment in order to determine whether the impairment loss should be recognized. In other words, if there is any evidence of impairment, the Group should estimate the amount that can be recovered for that asset or a group of assets and recognize the impairment losses.

When determining the adequate amount of the provision, the Group must differentiate the need to calculate the specific provision on an individual basis from the need for the specific provision on a collective basis for clients that are grouped into categories with similar risk characteristics, based on the segment to which the client belongs and the total amount of exposure at the client level. The total exposure of the client is comprised of the balance sheet and off-balance sheet receivables, including undrawn loan funds.

The process of determining a specific provision on an individual basis is intended to measure the impairment loss at the client level. An individual provision is assessed as the difference between the carrying amount of the receivable and the present value of the expected future cash flows (excluding future impairment losses that are not identified as incurred) discounted at the effective interest rate of the financial asset (e.g., the effective interest rate specified when upon contract execution). In other words, the provision will be determined in the amount of an individual receivable that is not expected to be recovered.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

###### Methodology for Calculation of Expected Credit Losses (Continued)

###### *Rules and Principles for ECL Calculation for Non-Performing Financial Assets – Stage 3 (Continued)*

In the event that the effective interest rate is not available, an alternative interest rate that is defined in accordance with the Group's bylaws will be used to calculate the provision. When determining the present value of the receivables, the discounted cash flow from the repayment of principal, interest or any other cash flow from a loan is calculated first. Thereafter, the discounted cash flow from the net realizable value of collateral for that loan is calculated. The final net present value of future cash flows of the loan is compared to its carrying amount and the amount of provision for impairment losses for the given loan that are recognized in the profit or loss statement is determined.

Calculation of provisions for exposures with impairment that are not classified as individually significant is carried out on a collective basis by grouping the default status clients into homogeneous categories with similar risk characteristics. When defining homogeneous categories, the Group applies the criteria used for segmentation when developing a model for calculating the loss rate due to default status (LGD model).

Calculation of collective provisions in Stage 3 is performed for the default status clients that do not meet the requirements for an individual assessment of the provision. Calculation of the provision on the collective basis is made using the following calculation formula:

$$ECL = unsecEAD \times LGDs3 \text{ (time in default)}$$

Where:

- unsecEAD designates exposure at default reduced by the value of the collateral, and
- LGDs3 (time in default) designates loss at the moment of default.

If a receivable is fully collateralized and for this reason unsecEAD is equal to 0, the following formula is applied:

$$ECL = EAD \times \text{provisioning weight for Stage 1}$$

The provisioning weight for Stage 1 is determined semi-annually, by recalculating this value based on the average level of provisions per portfolio segments.

Values of LGDs3 (time in default) depend on the client segment, the amount of EAD, number of years the repayment lasts, and the period that the client has spent in the default status.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

##### Methodology for Calculation of Expected Credit Losses (Continued)

##### Rules and Principles for ECL Calculation for Non-Performing Financial Assets – Stage 3 (Continued)

The table below shows a breakdown of gross and net non-performing loans due from banks and customers. Non-performing loans are loans with at least one repayment instalment over 90 days past due. Such loans are impaired and provided for in full (100%), after considering collection from operating cash flows and/or collateral foreclosure.

	Securities (Note 23)		Loans and receivables due from banks and other financial institutions (Note 24)		Loans and receivables due from customers (Note 25)		Other assets (Note 32)		Off-balance sheet items	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
<b>December 31, 2019</b>										
Corporate clients, rating 10	-	-	-	-	1,378,898	262,287	7,344	741	2,984	-
Corporate clients, rating 9	-	-	-	-	56,317	-	-	-	-	-
Corporate clients, restructured loans	-	-	-	-	5,791,942	2,584,830	7,594	1,760	127,856	72,987
Retail clients, > 90 days past due	-	-	-	-	2,476,030	1,125,874	10,549	4,002	1,364	713
<b>Total</b>	-	-	-	-	9,703,187	3,972,991	25,487	6,503	132,204	73,700
<b>December 31, 2018</b>										
Corporate clients, rating 10	-	-	-	-	1,698,104	315,518	4,699	568	2,984	-
Corporate clients, rating 9	-	-	-	-	47,011	-	-	-	-	-
Corporate clients, restructured loans	-	-	-	-	5,343,819	2,539,173	6,407	1,515	138,752	52,540
Retail clients, > 90 days past due	-	-	-	-	2,086,079	1,163,958	5,496	567	1,642	1,109
<b>Total</b>	-	-	-	-	9,175,013	4,018,649	16,602	2,650	143,378	53,649

The aging structure of matured and unimpaired loans as of December 31, 2019 is provided in the table below:

	Up to 30 days past due		31 to 60 days past due		61 to 90 days past due		Over 90 days past due		Total	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Loans and receivables due from customers	2,927,403	2,798,136	726,285	652,929	269,006	218,839	43,754	3,966,448	3,966,448	
Gross carrying value	(129,267)	(129,267)	(73,356)	(73,356)	(50,167)	(50,167)	(39,672)	(292,462)	(292,462)	
Impairment allowance										
<b>Net carrying value</b>										

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Gross Carrying Values of Assets per Class of Assets and per Impairment Stage

(i) Cash and balances held with the central bank

Stage	Changes within the Stage				Transfers among Stages						December 31, 2019	
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)
Stage 1	53,405,520	6,304,811	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>53,405,520</b>	<b>6,304,811</b>	-	-	-	-	-	-	-	-	-	-

Stage	Changes within the Stage				Transfers among Stages						December 31, 2018	
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)
Stage 1	29,661,213	23,744,307	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>29,661,213</b>	<b>23,744,307</b>	-	-	-	-	-	-	-	-	-	-

(ii) Securities at amortized cost (AC) and at fair value through other comprehensive income (FVOCI)

Stage	Changes within the Stage				Transfers among Stages						December 31, 2019	
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)
Stage 1	101,011,048	12,789,172	(7,890,234)	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>101,011,048</b>	<b>12,789,172</b>	<b>(7,890,234)</b>	-	-	-	-	-	-	-	<b>60,228</b>	<b>(891,359)</b>

Stage	Changes within the Stage				Transfers among Stages						December 31, 2018	
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)
Stage 1	82,138,449	25,906,329	(4,374,729)	-	-	-	-	-	-	-	-	-
Stage 2	112,721	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>82,251,170</b>	<b>25,906,329</b>	<b>(4,374,729)</b>	-	-	-	-	-	-	-	<b>1,337,945</b>	<b>(3,996,946)</b>

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Gross Carrying Values of Assets per Class of Assets and per Impairment Stage (Continued)

(iii) Loans and receivables due from banks and other financial institutions

Stage	Changes within the Stage				Transfers among Stages						December 31, 2019		
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)	Exit (-)
Stage 1	20,986,446	1,056,537	(602,987)	17,391	(1,085)	18,476	-	-	-	-	642,237	(19,192,350)	2,907,274
Stage 2	51,437	185	(6,848)	846	(10,911)	-	-	-	-	-	1,238	(1)	35,946
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>21,037,883</b>	<b>1,056,722</b>	<b>(609,835)</b>	<b>7,326</b>	<b>(239)</b>	<b>7,565</b>	-	-	-	-	<b>643,475</b>	<b>(19,192,351)</b>	<b>2,943,220</b>

## Changes within the Stage

## Transfers among Stages

Stage	Changes within the Stage				Transfers among Stages						December 31, 2018		
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)	Exit (-)
Stage 1	11,880,347	6,832,246	(1,726,598)	(28,793)	(30,784)	1,991	-	-	-	-	5,863,901	(1,834,657)	20,986,446
Stage 2	13,418	496	-	32,775	34,684	(1,909)	-	-	-	-	4,748	-	51,437
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>11,893,765</b>	<b>6,832,742</b>	<b>(1,726,598)</b>	<b>3,982</b>	<b>3,900</b>	<b>82</b>	-	-	-	-	<b>5,868,649</b>	<b>(1,834,657)</b>	<b>21,037,883</b>

(iv) Loans and receivables due from customers

## Changes within the Stage

## Transfers among Stages

Stage	Changes within the Stage				Transfers among Stages						December 31, 2019		
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)	Exit (-)
Stage 1	240,941,477	12,106,409	(52,345,775)	(11,753,188)	(17,450,123)	7,932,029	(2,361,795)	126,701	-	-	92,791,530	(46,079,273)	235,661,180
Stage 2	23,367,960	159,313	(2,465,612)	2,414,309	12,625,143	(8,950,179)	-	-	(1,508,543)	247,888	21,533,297	(4,646,918)	40,362,349
Stage 3	9,175,011	23,908	(1,973,112)	2,454,094	-	(152,774)	1,955,461	(152,774)	1,261,926	(610,519)	480,447	(457,162)	9,703,186
<b>Total</b>	<b>273,484,448</b>	<b>12,289,630</b>	<b>(56,784,499)</b>	<b>(6,884,785)</b>	<b>(4,824,980)</b>	<b>(1,018,150)</b>	<b>(406,334)</b>	<b>(26,073)</b>	<b>(246,617)</b>	<b>(362,631)</b>	<b>114,805,274</b>	<b>(51,183,353)</b>	<b>285,726,715</b>

## Changes within the Stage

## Transfers among Stages

Stage	Changes within the Stage				Transfers among Stages						December 31, 2018		
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Newly approved (+)	Exit (-)
Stage 1	226,929,325	114,971,978	(43,475,305)	(15,501,927)	(16,640,520)	2,352,956	(1,214,377)	14	-	-	1,000,060	(42,982,654)	240,941,477
Stage 2	9,333,900	628,894	(688,732)	15,978,204	19,171,793	(2,993,595)	-	-	(667,760)	467,766	152,371	(2,036,677)	23,367,960
Stage 3	13,921,528	23,623	(1,170,777)	3,913,334	-	(718)	4,586,449	(718)	581,214	(1,253,611)	791	(7,513,488)	9,175,011
<b>Total</b>	<b>250,184,753</b>	<b>115,624,495</b>	<b>(45,334,814)</b>	<b>4,389,611</b>	<b>2,531,273</b>	<b>(640,639)</b>	<b>3,372,072</b>	<b>(704)</b>	<b>(86,546)</b>	<b>(785,845)</b>	<b>1,153,222</b>	<b>(52,532,819)</b>	<b>273,484,448</b>

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Gross Carrying Values of Assets per Class of Assets and per Impairment Stage (Continued)

(v) Other assets

Stage	Changes within the Stage			Transfers among Stages						December 31, 2019			
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)		S3 (-) to S2 (+)	Newly approved (+)	Exit (-)
Stage 1	1,160,639	-	(45,687)	-	-	-	-	-	-	-	-	-	1,114,952
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>1,160,639</b>	<b>-</b>	<b>(45,687)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,114,952</b>

Stage	Changes within the Stage			Transfers among Stages						December 31, 2018			
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)		S3 (-) to S2 (+)	Newly approved (+)	Exit (-)
Stage 1	1,032,715	127,924	-	-	-	-	-	-	-	-	-	-	1,160,639
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>1,032,715</b>	<b>127,924</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,160,639</b>

## Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage

(i) Cash and balances held with the central bank

Stage	Changes within the Stage			Transfers among Stages						December 31, 2019			
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)		S3 (-) to S2 (+)	Exit (-)	Newly approved (+)
Stage 1	211	-	(58)	-	-	-	-	-	-	-	-	-	153
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>211</b>	<b>-</b>	<b>(58)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>153</b>

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

##### Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage (Continued)

(ii) Cash and balances held with the central bank (Continued)

Stage	Changes within the Stage				Transfers among Stages						December 31, 2018	
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Exit (-)
Stage 1	153	58	-	-	-	-	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>153</b>	<b>58</b>	-	-	-	-	-	-	-	-	-	<b>211</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FAT effects

(ii) Securities at amortized cost (AC) and at fair value through other comprehensive income (FVOCI)

Stage	Changes within the Stage				Transfers among Stages						December 31, 2019	
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Exit (-)
Stage 1	577,307	3,753	(234,942)	-	-	-	-	-	-	-	(1,343)	202
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>577,307</b>	<b>3,753</b>	<b>(234,942)</b>	-	-	-	-	-	-	-	<b>(1,343)</b>	<b>202</b>

Stage	Changes within the Stage				Transfers among Stages						December 31, 2018	
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)		Exit (-)
Stage 1	319,308	274,762	(5,203)	-	-	-	-	-	-	-	(19,415)	7,855
Stage 2	-	-	-	-	-	-	-	-	-	-	-	-
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>319,308</b>	<b>274,762</b>	<b>(5,203)</b>	-	-	-	-	-	-	-	<b>(19,415)</b>	<b>7,855</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects



**4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)****Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage (Continued)**(iii) *Loans and receivables due from banks and other financial institutions*

Stage	Changes within the Stage			Transfers among Stages							December 31, 2019	
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	S3 (-) to S1 (+)		Exit (-)
Stage 1	16,686	626	(1,100)	75	(1)	76	-	-	-	-	(15,063)	535
Stage 2	1,501	-	(580)	(694)	11	(705)	-	-	-	-	-	22
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>18,187</b>	<b>626</b>	<b>(1,680)</b>	<b>(619)</b>	<b>10</b>	<b>(629)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(15,063)</b>	<b>557</b>

Stage	Changes within the Stage			Transfers among Stages							December 31, 2018	
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	S3 (-) to S1 (+)		Exit (-)
Stage 1	10,744	5,723	(824)	802	(38)	840	-	-	-	-	(518)	759
Stage 2	4	142	-	1,327	1,329	(2)	-	-	-	-	-	28
Stage 3	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>10,748</b>	<b>5,865</b>	<b>(824)</b>	<b>2,129</b>	<b>1,291</b>	<b>838</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(518)</b>	<b>(518)</b>	<b>787</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects

(iv) *Loans and receivables due from customers*

Stage	Changes within the Stage			Transfers among Stages							December 31, 2019	
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S2 (-) to S3 (+)	S3 (-) to S2 (+)	S3 (-) to S1 (+)		Exit (-)
Stage 1	931,367	108,222	(337,031)	(68,675)	(92,103)	40,530	(19,729)	2,627	-	-	(175,360)	270,819
Stage 2	1,010,985	88,187	(115,744)	304,793	692,333	(278,815)	-	-	(140,573)	31,848	(172,577)	431,803
Stage 3	5,135,646	395,341	(1,119,301)	1,179,881	840,500	(49,731)	840,500	(49,731)	641,430	(252,318)	(226,879)	280,218
<b>Total</b>	<b>7,077,998</b>	<b>591,750</b>	<b>(1,572,076)</b>	<b>1,415,999</b>	<b>600,230</b>	<b>(238,285)</b>	<b>820,771</b>	<b>(47,104)</b>	<b>500,857</b>	<b>(220,470)</b>	<b>(574,816)</b>	<b>982,840</b>

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (b) Credit Risk (Continued)

## Movements of the Impairment Allowance of Assets per Class of Assets and per Impairment Stage (Continued)

(iv) Loans and receivables due from banks and other financial institutions

Stage	Changes within the Stage			Transfers among Stages						Newly approved (+)	December 31, 2018		
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)			S3 (-) to S2 (+)	Exit (-)
Stage 1	790,928	615,934	(234,996)	(99,240)	(61,072)	28,471	(66,639)	-	(69,185)	22,910	(177,910)	36,651	931,367
Stage 2	484,263	95,618	(34,803)	531,957	744,598	(166,366)	-	-	260,017	(85,938)	(83,375)	17,325	1,010,985
Stage 3	8,416,865	273,368	(808,753)	2,635,731	-	-	2,461,767	(115)	-	-	(5,381,835)	270	5,135,646
<b>Total</b>	<b>9,692,056</b>	<b>984,920</b>	<b>(1,078,552)</b>	<b>3,068,448</b>	<b>683,526</b>	<b>(137,895)</b>	<b>2,395,128</b>	<b>(115)</b>	<b>190,832</b>	<b>(63,028)</b>	<b>(5,643,120)</b>	<b>54,246</b>	<b>7,077,998</b>

\*The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects

(v) Other assets

Stage	Changes within the Stage			Transfers among Stages						Newly approved (+)	December 31, 2019		
	January 1, 2019	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)			S3 (-) to S2 (+)	Exit (-)
Stage 1	127	19,643	-	-	-	-	-	-	-	-	-	-	19,770
Stage 2	664	-	(664)	-	-	-	-	-	-	-	-	-	-
Stage 3	13,955	-	(13,955)	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>14,746</b>	<b>19,643</b>	<b>(14,619)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>19,770</b>

Stage	Changes within the Stage			Transfers among Stages						Newly approved (+)	December 31, 2018		
	January 1, 2018	Increases (+)	Decreases (-)	Total transfers	S1 (-) to S2 (+)	S2 (-) to S1 (+)	S1 (-) to S3 (+)	S3 (-) to S1 (+)	S2 (-) to S3 (+)			S3 (-) to S2 (+)	Exit (-)
Stage 1	104	23	-	-	-	-	-	-	-	-	-	-	127
Stage 2	500	164	-	-	-	-	-	-	-	-	-	-	664
Stage 3	33,031	-	(19,076)	-	-	-	-	-	-	-	-	-	13,955
<b>Total</b>	<b>33,635</b>	<b>187</b>	<b>(19,076)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>14,746</b>

The opening balance of impairment allowance at January 1, 2018 includes IFRS 9 FTA effects

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (b) Credit Risk (Continued)

###### *Security Instruments - Collaterals*

Credit risk is mitigated through adequate collateral management process. The purpose of acquiring all available collaterals, proper booking, assessment and monitoring is to minimize the risk as much as possible. Therefore, the Group is especially dedicated to the management of collaterals in order to maintain the acceptable relationship between the undertaken risk and the realistic rate of the collateral recovery, control and mitigation of risks related to quality, concentration, or securitization of the receivables, maturity, currency, etc. Aiming at further enhancement of processes and systems with regards to credit risk mitigation, as the Parent Entity, the Bank set up a special organizational unit, whose activities include collateral appraisal, process of collateral monitoring, accurate reporting, management of the relationships with external associates (licensed certified valuers and appraisers, insurance companies and supervisors), preparations of expert opinions, internal appraisal reports and the overall legal and economic collateral assessment, improvement of data quality and statistical monitoring of collaterals.

The Group uses relevant policies and procedures for collateral management. The most significant collaterals accepted and used by the Group for minimizing credit risk comprise:

- financial collaterals (cash deposits), allowed to be recognized in full amounts;
- payment guarantees issued by first-class banks and governments, allowed to be recognized at full amounts;
- mortgages on residential or commercial property, recognized up to 70% and 60%, respectively, of the appraised value of the property; and
- securities issued by governments, central banks or institutions with adequate credit rating.

In the event that the currency of a security instrument differs from the currency of the loan for which it provides security, the value of the security instrument must be further reduced using a factor defined for every currency combination, as prescribed by the Bank's internal bylaws governing the process of credit risk mitigation.

**4. FINANCIAL RISK MANAGEMENT (Continued)****(b) Credit Risk (Continued)***Security Instruments - Collaterals*

Appraised fair values of collaterals securitizing the Group's loans up to the credit risk exposure level as of December 31, 2019 and 2018 are presented in the table below:

	Loans and receivables due from banks and other financial institutions		Loans and receivables due from customers		Off-balance sheet assets	
	2019	2018	2019	2018	2019	2018
<b>Corporate clients, rating 10</b>						
Real estate	-	-	300,199	470,620	-	-
Other	-	-	299,303	470,620	-	-
	-	-	896	-	-	-
<b>Corporate clients, rating 9</b>						
Real estate	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Corporate clients, restructured loans</b>						
Real estate	-	-	4,268,617	773,446	42,455	24,631
Other	-	-	3,888,501	743,205	27,200	5,184
	-	-	380,116	30,241	15,255	19,447
<b>Retail clients, &gt; 90 days past due</b>						
Real estate	-	-	243,518	228,427	-	-
Other	-	-	243,518	228,427	-	-
	-	-	-	-	-	-
<b>Group-level impairment allowance based on collateral appraisal</b>						
Real estate	588,129	592,478	82,242,481	45,596,671	9,608,228	7,978,701
Other	-	878	74,438,884	40,808,961	5,444,393	4,013,898
	588,129	591,600	7,803,597	4,787,710	4,163,835	3,964,803
<b>Total</b>	<b>588,129</b>	<b>592,478</b>	<b>87,054,815</b>	<b>47,069,164</b>	<b>9,650,683</b>	<b>8,003,332</b>

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (c) Market Risks

Market risks represent the possibility of adverse effects on the financial performance and the Group's capital due to changes in the value of on-balance sheet and off-balance sheet items that arise from the fluctuations of market prices. The market risks include foreign exchange risk, price risks in respect of debt and equity securities and commodity risk.

The set up system of limits for the Group's exposure to the market risks establishes threshold for the total absorption of economic capital as well as the acceptable level of economic loss both for the activities carried out through the trading book and for the overall business activity of the Group in accordance with its risk-taking capacities.

Some of the basic indicators for monitoring of the Group's exposure to the market risks during 2019 are:

- VaR – a potential loss of portfolio value in one day with 99% confidence interval; VaR is calculated based on the historical simulation approach and is monitored daily. The main risk factors that are covered by this calculation are: interest rate risk, credit spread risk, foreign exchange risk, volatility and inflation,
- Stressed VaR – the historical simulation approach is further stressed by parameters that were characteristic for periods of major economic crises.

In addition to these basic indicators, when monitoring and managing exposure to market risks, the Group also uses some additional granular limits - aimed at preventing increased exposure within individual risk factors, as well as in risk factors that are not sufficiently taken into account in VaR analyses. The most important of these indicators are sensitivity analyses - BPV and CPV.

During 2019, the Group's exposure to market risks was within defined limits and in accordance with its risk-taking capacities.

Breakdown of VaR position of the Group's trading portfolio includes only the trading book items of the Bank:

	At December 31	Average	Maximum	Minimum
<b>2019</b>				
Foreign exchange risk	1,575	4,869	12,088	258
Interest rate risk	2,131	2,275	6,364	417
Credit spread risk	9,804	4,926	12,532	1,635
Covariance	1,911	-	-	-
Total	15,421	14,247	36,926	2,628
<b>2018</b>				
Foreign exchange risk	5,542	4,459	9,095	200
Interest rate risk	914	1,963	4,707	681
Credit spread risk	3,086	4,301	7,395	1,648
Covariance	(3,220)	-	-	-
Total	6,322	6,592	10,577	1,683

An analysis of the interest rate gap sensitivity to an interest rate increase/decrease, assuming a parallel change in the yield curve and static banking book is shown in the table below:

	December 31, 2019	December 31, 2018
	The effect of a parallel change in the interest rate by 1 bp	The effect of a parallel change in the interest rate by 1 bp
RSD	(22,807)	(17,291)
EUR	7,649	5,704
USD	(165)	(287)
GBP	-	-
CHF	(51)	(458)
Other currencies	-	-
<b>Total effect*</b>	<b>30,672</b>	<b>23,740</b>

\* The total effect is equal to the sum of the absolute values by currencies.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (c) Market Risks (Continued)

###### *Foreign Exchange (Currency) Risk*

Foreign exchange (currency) risk is the risk of potential negative effects on the Group's performance and capital due to fluctuations in the foreign currency exchange rates.

The foreign currency risk ratio is the total open foreign currency position relative to the Group's capital, calculated in accordance with the relevant regulator's decision on the capital adequacy of banks. The Group is under obligation to maintain the ratio between assets and liabilities in such a way that its total open foreign currency position at the end of a working day must not exceed 20% of its capital. The Financial and Operational Risk Department prepares a report on the Group's foreign exchange risk for the purposes of NBS on an intradaily basis (the report is sent at noon at 2 p.m.), as well as on daily and monthly bases.

The Group is exposed to the effects of exchange rate fluctuations for major foreign currencies on its financial position and cash flows. The Group's management sets limits for the risk exposure per particular foreign currencies and constantly monitors whether balances (positions) in various foreign currencies are within the prescribed limits. Limits apply to all the relevant foreign currency products within the Markets Department. They cover trading items as well as selected strategic foreign currency ALM items and balances. All sensitivities that result from foreign currency balances are limited by the general VaR limit set level, both at the Group aggregate level and for the Markets and ALM departments individually.

In order to protect itself against the risk of fluctuations in the foreign currency exchange rates, the Group executes derivative contracts and loan contracts with a foreign currency index clause.

The Group's foreign currency risk management at the operating level is the responsibility of the Markets Department.

	2019	2018
Foreign exchange risk ratio:		
- as at December 31	2.09	1.05
- maximum for the period – December*	4.33	4.48
- minimum for the period – December*	0.28	0.33

\*The max and min ratios are provided for the Bank only.

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (c) Market Risks (Continued)

## Foreign Exchange (Currency) Risk (Continued)

The Group's net currency position as at December 31, 2019:

	USD	EUR	CHF	Other currencies	RSD	Total
Cash and balances held with the central bank	258,122	25,768,605	126,223	127,921	33,429,307	59,710,178
Receivables under derivative financial instruments	2,178	1,116,618	-	-	48,520	1,167,316
Securities	1,825,032	12,896,540	-	-	91,555,217	106,276,789
Loans and receivables due from banks and other financial institutions	134,042	2,207,460	113,229	478,568	7,913	2,941,212
Loans and receivables due from customers	487,237	203,811,340	141,546	-	73,364,897	277,805,020
Intangible assets	-	-	-	-	1,909,531	1,909,531
Property, plant and equipment	-	-	-	-	3,896,716	3,896,716
Investment property	-	-	-	-	3,528	3,528
Current tax assets	-	-	-	-	60,985	60,985
Other assets	995	78,036	-	2	1,016,149	1,095,182
<b>Total assets</b>	<b>2,707,606</b>	<b>245,878,599</b>	<b>380,998</b>	<b>606,491</b>	<b>205,292,763</b>	<b>454,866,457</b>
Liabilities under derivative financial instruments	2,178	1,148,546	-	-	56,072	1,206,796
Deposits and other liabilities due to banks, other financial institutions and the central bank	38,089	114,437,262	166,985	376,992	13,335,456	128,354,784
Deposits and other liabilities due to customers	7,782,529	121,484,941	2,148,360	1,694,653	97,568,614	230,679,097
Liabilities under derivatives designated as risk hedging instruments	-	158,188	-	-	-	158,188
Provisions	-	-	-	-	1,295,282	1,295,282
Deferred tax liabilities	-	-	-	-	410,805	410,805
Other liabilities	121,237	3,638,958	71,550	16,693	86,941,182	5,820,323
Equity	-	-	-	-	-	86,941,182
<b>Total liabilities and equity</b>	<b>7,944,033</b>	<b>240,867,895</b>	<b>2,386,895</b>	<b>2,088,338</b>	<b>201,579,296</b>	<b>454,866,457</b>
Off-balance sheet financial instruments	5,298,010	(5,994,920)	2,005,562	1,561,639	(2,987,537)	(117,246)
<b>Net currency position as of December 31, 2019</b>	<b>61,583</b>	<b>(984,216)</b>	<b>(335)</b>	<b>79,792</b>	<b>725,930</b>	<b>(117,246)</b>

\*Note: Assets and liabilities with a currency clause index are stated within currency to which they are indexed



## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (c) Market Risks (Continued)

## Foreign Exchange (Currency) Risk (Continued)

The Group's net currency position as at December 31, 2018:

	USD	EUR	CHF	Other currencies	RSD	Total
Cash and balances held with the central bank	145,772	14,924,268	173,224	68,397	38,093,648	53,405,309
Receivables under derivative financial instruments	-	624,660	-	-	58,163	682,823
Securities	2,112,792	20,564,386	-	-	79,250,115	101,927,293
Loans and receivables due from banks and other financial institutions	322,053	15,464,049	15,669	213,736	5,004,189	21,019,696
Loans and receivables due from customers	444,835	201,478,240	4,414,382	-	60,068,993	266,406,450
Changes in the fair value of hedged items	-	1	222,772	-	-	222,773
Receivables under derivatives designated as risk hedging instruments	-	2	-	-	-	2
Intangible assets	-	-	-	-	1,627,558	1,627,558
Property, plant and equipment	-	-	-	-	1,599,656	1,599,656
Investment property	-	-	-	-	1,331	1,331
Deferred tax assets	-	-	-	-	240,617	240,617
Other assets	1,597	44,932	105	3	1,099,256	1,145,893
<b>Total assets</b>	<b>3,027,049</b>	<b>253,100,538</b>	<b>4,826,152</b>	<b>282,136</b>	<b>187,043,526</b>	<b>448,279,401</b>
Liabilities under derivative financial instruments	-	651,294	-	-	72,338	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	450,417	131,345,981	479,611	1,993	10,601,334	142,879,336
Deposits and other liabilities due to customers	15,558,121	101,127,525	1,780,158	1,725,130	100,740,102	220,931,036
Liabilities under derivatives designated as risk hedging instruments	-	170,554	318,026	-	-	488,580
Provisions	-	-	-	-	1,136,326	1,136,326
Current tax liabilities	-	-	-	-	451,881	451,881
Deferred tax liabilities	-	-	-	-	412	412
Other liabilities	108,529	1,118,774	911	9,658	1,624,436	2,862,308
Equity	-	-	-	-	78,805,890	78,805,890
<b>Total liabilities and equity</b>	<b>16,117,067</b>	<b>234,414,128</b>	<b>2,578,706</b>	<b>1,736,781</b>	<b>193,432,719</b>	<b>448,279,401</b>
Off-balance sheet financial instruments	13,096,064	(17,574,823)	(2,246,527)	1,520,309	5,124,285	(80,692)
<b>Net currency position as of December 31, 2018</b>	<b>6,046</b>	<b>1,111,587</b>	<b>919</b>	<b>65,664</b>	<b>(1,264,908)</b>	<b>(80,692)</b>

\*Note: Assets and liabilities with a currency clause index are stated within currency to which they are indexed

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (d) Operational Risks

Operational risk is the risk of loss resulting from errors, breaches, interruptions or damages caused by internal processes, employees or systems or external events. Operational risk is defined as an event occurring as a result of inappropriate or unsuccessful internal processes, actions of employees and systems or systemic and other external events: internal or external embezzlement, employment practice and safety at work, receivables from clients, distribution of products, fines and penalties for injury, damage to property, disruption in operations and system errors and failures in the process management. Strategic risks, business risks and reputational risks differ from operational risks, while legal risk and compliance risk are included in the definition of operational risk.

The Financial and Operational Risk Department is responsible for recording, monitoring and managing the Group's operational risks and is directly accountable to the Chief Risk Officer (CRO). This Department's basic task is to coordinate and cooperate with operating risk managers and to communicate with colleagues at the Operational Risk Team in Milan, in order to ensure the information for efficient monitoring of operational risks at all levels. The Department monitors changes in specially defined accounts and on a weekly basis it reports to members of the Management Board on all significant operational risk movements. For the purpose of efficient operational risk monitoring within the Group, Operational Risk Managers and Deputy Managers have been appointed in various organizational units as responsible for the accuracy and timeliness of recording data on all harmful events in their organizational unit into a database. All events that have occurred are recorded in the Group's ARGO application.

The Operational Risk Committee meets quarterly in order to improve the process of operational risk management. The Bank's Management Board is responsible for decision making on operational risks. It is under remit of the Department to calculate the capital requirement for operational risks, which is computed using the standardized approach and to prepare reports for local management and the Group.

##### (e) Liquidity Risk

Liquidity risk is a risk of adverse effects on the Group's financial performance and capital caused by the Group's inability to settle its matured liabilities due to drawdown of the existing sources of financing, i.e., the its inability to obtain new sources of financing or difficult conversion of assets into liquid funds because of market disruptions. The main objective of the overall liquidity management of the Group is to maintain adequate liquidity and financing position, which will enable the Group to fulfil its payment obligations not only in regular business, but in stressful circumstances as well.

The liquidity risk that the Group is faced with in everyday business may have different forms:

- Intraday liquidity risk – the liquidity risk during the day occurs when the Group is unable to meet its payment obligations in a timely manner, both under normal and stress conditions;
- Short-term liquidity risk refers to a risk of mismatch between the amounts and/or the maturities of cash inflows and outflows over a short period of time (up to one year);
- Market liquidity risk is a risk that the Group may face a significant loss of its liquid assets' value whenever it is necessary to liquidate them through sales or repo transactions;
- Structural liquidity risk is defined as the inability to obtain the necessary funds to maintain an adequate relationship between mid-term and long-term (over one year) assets and liabilities at reasonable price levels, in a stable and sustainable manner, without affecting the daily operations or the financial position of the Group;
- The risk of unforeseen or stressful circumstances relates to future and unexpected obligations that could require the Group to maintain higher liquidity than what is considered a sufficient amount for conducting regular business operations;
- Financing concentration risk occurs when the Bank uses a limited number of sources of financing, so that they become such that a withdrawal of one or more of them could cause liquidity problems;
- Foreign currency liquidity risk (FX risk) arises from the current and projected liquidity mismatch between the cash inflows and outflows in foreign currencies, or a different allocation of assets and liabilities in foreign currencies within a time horizon.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (e) Liquidity Risk (Continued)

Within the liquidity risk management, the Group addresses each of the above listed sources of liquidity risk through the appropriately set up system of limits. During the limit set-up process, the Group determines materiality of the respective subsidiaries' shares in the risk sources on an annual basis, and reports accordingly on the above listed sources. In 2019, the shares of the subsidiaries were not material. Irrespective of the materiality criterion, certain liquidity ratios of the Group's exposures are only monitored at the consolidated level.

The limit system used in daily liquidity risk management ensures that the Group maintains liquidity and financing position that is strong enough to bear the potential effects of unfavorable scenarios in which the above listed risks can be materialized. The limit system for the Group is defined in the Risk Appetite Framework (RAF) as well as other granular limits. RAF defines the level of risk that the Group is willing to take in achieving its strategic goals and business plan, taking into account the interest of its shareholders, as well as capital and other regulatory and legal requirements. As such, RAF is approved by the Supervisory Board, while the granular limits (or other form of limitation) are derived from RAF: their approval and escalation process, however, includes other Group's committees or functions that are set at a lower hierarchy level in the Group's organization.

Some of the main liquidity indicators included in RAF for 2019 were:

- the Bank's liquidity ratios,
- the short-term liquidity ratio (up to 3 months);
- the liquidity coverage ratio (LCR) – consolidated; and
- the net stable funding ratio (NSFR).

During 2019, the Group's liquidity was at an adequate level and there was no breach of any of the defined limits.

##### *The Bank's liquidity ratio and the rigid/cash liquidity ratio*

In accordance with the NBS Decision on Liquidity Risk Management of Banks, the liquidity and quick/cash liquidity ratios are calculated for the Bank only. The Bank is under obligation to maintain the ratio between the sum of liquid receivables of the first order and liquid receivables of the second order, on one hand, and the sum of the Bank's demand deposit liabilities and deposits without contractual maturity and deposits with contracted maturity, as follows:

- at least 1.0 – when calculated as an average of all working days in a month;
- not below 0.9 – for over three consecutive working days; and
- at least 0.8 – when calculated for one working day.

In addition, the Bank is obligated to maintain the liquidity levels so that the rigid/cash liquidity ratios are as follows:

- at least 0.7 – when calculated as an average of all working days in a month;
- not below 0.6 – for over three consecutive working days; and
- at least 0.5 – when calculated for one working day.

The Bank is under obligation to report to the National Bank of Serbia if the liquidity ratios are non-compliant with the prescribed parameters for two consecutive working days, and must do so on the next working day. If the Bank determines a critically low liquidity ratio, it must report this to the National Bank of Serbia at the latest by the next working day. Such a report should contain information on the amount of shortfall liquid assets, on the reasons for the lack of liquidity and on the activities planned for resolving the causes of illiquidity. The Financial and Operational Risk Department prepares a report on daily liquidity for the National Bank of Serbia on a daily basis.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (e) Liquidity Risk (Continued)

*The Bank's liquidity ratio and the rigid/cash liquidity ratio (Continued)*

The Bank's realized values of the liquidity and rigid liquidity ratios indicate a high level of liquidity maintained during 2019:

	2019	2018
The Bank's liquidity ratio		
- as at 31 December	1.80	1.53
- average for the period – December	1.84	1.57
- maximum for the period – December	1.96	2.02
- minimum for the period – December	1.66	1.37
	2019	2018
The Bank's rigid liquidity ratio		
- as at 31 December	1.54	1.19
- average for the period – December	1.58	1.29
- maximum for the period – December	1.71	1.44
- minimum for the period – December	1.31	1.12

##### *Liquidity Coverage Ratio (LCR)*

This indicator represents the ratio of the Group's high quality liquid assets (liquidity buffer) to the net outflows of its liquid assets that would occur during the next 30 days from this indicator calculation date under the assumed stress conditions. This ratio is calculated on a monthly basis for the Bank and twice annually for at the Group's consolidation level. The Group is required to maintain the liquidity coverage ratio observing the total in all currencies at a level not lower than 100%.

The Group's realized LCR values indicate a high level of liquidity maintained during 2019:

<b>As at December 31</b>	2019	2018
Liquidity buffer	120,390,432	125,544,487
Net outflows of liquid assets	89,072,723	84,046,596
Liquid assets coverage ratio	135%	149%

The liquidity risk management system also defines specific limits that ensure that the liquidity reserves are high enough to cover even the intense stress periods.

The liquidity risk stress test is carried out on a weekly basis and is based on the scenario analyses. The objective of the scenario analysis is testing of the Group's ability to continue its business activities while facing a stressful event. Three basic scenarios are analyzed:

- Market scenario (stressful circumstances caused by market events);
- The name crisis (stressful circumstances caused by unfavorable news in the media or events related to the Group); and
- Combined scenario (combination of the above two scenarios).

In order to ensure timely and adequate actions in cases of increased liquidity risk, the Group has adopted the Business Continuity Plan, which is tested on an annual basis and which:

- Precisely defines procedures for early detection of the Group's liquidity problems, including a list of early warning indicators;
- Clearly defines activities, obligations and responsibilities in liquidity crisis management; and
- Precisely defines the manner of accessing available or potential sources of liquidity, as well as procedures for securing access to supplementary sources of financing, or sources that are not used in regular business.

**4. FINANCIAL RISK MANAGEMENT (Continued)****(e) Liquidity Risk (Continued)**

The following table provides breakdown of relevant maturity groups of the Group's financial assets and liabilities as of December 31, 2019:

	Up to 1 month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	Total
<b>Assets</b>						
Cash and balances held with the central bank	59,710,178	-	-	-	-	59,710,178
Receivables under derivative financial instruments	13,553	-	10,488	269,882	873,393	1,167,316
Securities	1,574,143	1,650,460	10,153,839	79,731,562	13,166,785	106,276,789
Loans and receivables due from banks and other financial institutions	2,049,837	3,010	599,642	288,723	-	2,941,212
Loans and receivables due from customers	5,862,094	5,709,877	41,557,929	106,859,401	117,815,719	277,805,020
Current tax assets	60,985	-	-	-	-	60,985
Other assets	1,095,182	-	-	-	-	1,095,182
<b>Total assets</b>	<b>70,365,972</b>	<b>7,363,347</b>	<b>52,321,898</b>	<b>187,149,568</b>	<b>131,855,897</b>	<b>449,056,682</b>
<b>Liabilities</b>						
Liabilities under derivative financial instruments	15,095	16,095	33,920	236,366	905,320	1,206,796
Deposits and other liabilities due to banks, other financial institutions and the central bank	22,761,217	10,435,202	19,374,175	53,015,370	22,768,820	128,354,784
Deposits and other liabilities due to customers	192,080,747	10,550,422	13,012,774	13,289,537	1,745,617	230,679,097
Liabilities under derivatives designated as risk hedging instruments	-	-	-	158,188	-	158,188
Other liabilities	3,529,758	66,643	292,765	1,409,457	521,700	5,820,323
<b>Total liabilities</b>	<b>218,386,817</b>	<b>21,068,362</b>	<b>32,713,634</b>	<b>68,108,918</b>	<b>25,941,457</b>	<b>366,219,188</b>
<b>Net liquidity gap (maturity mismatch) as at December 31, 2019</b>	<b>(148,020,845)</b>	<b>(13,705,015)</b>	<b>19,608,264</b>	<b>119,040,650</b>	<b>105,914,440</b>	<b>82,837,494</b>

The structure of asset and liability maturities as at December 31, 2019 is indicative of maturity mismatch between the outstanding maturities of assets and those of liabilities in the time buckets, with marked negative mismatch in the buckets of up to a month and from one to three months, primarily due to maturity structure of deposits, i.e., a significant share of demand deposits in the total deposits due to banks and customers. Such customer behavior, i.e., focus on shorter maturities is a logical consequence of the current decline in the market interest rates on savings deposits, where the customers prefer demand to term deposits. However, based on historical data and experience, a significant portion of demand deposits may be considered a long-term source of financing given their stability, growth rate and withdrawal rate. At the same time, we underline that the Group is in possession of liquid instruments, i.e., securities and other liquidity reserves, that can be pledged with the National Bank of Serbia at any time, or sold on a secondary market, and has at its disposal funds from the Parent Bank and international financial institutions in accordance with the adopted financing plan for the current year, all of which can be used to cover potential outflows of funds at any time, even in the stress scenarios. The stress scenario analyses are performed and analyzed by the relevant Group's units and teams on an ongoing basis.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (e) Liquidity Risk (Continued)

The following table provides breakdown of relevant maturity groups of the Group's financial assets and liabilities as of December 31, 2018:

	Up to 1 month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	Total
<b>Assets</b>						
Cash and balances held with the central bank	53,405,309	-	-	-	-	53,405,309
Receivables under derivative financial instruments	42,646	2,442	7,202	153,228	477,305	682,823
Securities	2,288,192	10,392,019	6,453,726	79,354,801	3,438,555	101,927,293
Loans and receivables due from banks and other financial institutions	20,170,440	2,838	604,435	241,983	-	21,019,696
Loans and receivables due from customers	3,612,637	5,612,090	45,024,732	101,780,367	110,376,624	266,406,450
Receivables under derivatives designated as hedging instruments	-	-	-	2	-	2
Other assets	1,145,893	-	-	-	-	1,145,893
<b>Total assets</b>	<b>80,665,117</b>	<b>16,009,389</b>	<b>52,090,095</b>	<b>181,530,381</b>	<b>114,292,484</b>	<b>444,587,466</b>
<b>Liabilities</b>						
Liabilities under derivative financial instruments	19,764	7,914	36,314	155,702	503,938	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	41,061,486	8,081,627	22,808,570	58,251,282	12,676,371	142,879,336
Deposits and other liabilities due to customers	183,014,573	12,972,449	13,909,807	9,771,850	1,262,357	220,931,036
Liabilities under derivatives designated as risk hedging instruments	-	-	-	170,553	318,027	488,580
Current tax liabilities	451,881	-	-	-	-	451,881
Other liabilities	2,862,308	-	-	-	-	2,862,308
<b>Total liabilities</b>	<b>227,410,012</b>	<b>21,061,990</b>	<b>36,754,691</b>	<b>68,349,387</b>	<b>14,760,693</b>	<b>368,336,773</b>
<b>Net liquidity gap (maturity mismatch) as at December 31, 2018</b>	<b>(146,744,895)</b>	<b>(5,052,601)</b>	<b>15,335,404</b>	<b>113,180,994</b>	<b>99,531,791</b>	<b>76,250,693</b>

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (f) *Compliance Risks*

Compliance risk represents a possibility of adverse effects on the Group's financial performance and capital due to the failure of the Group to align its operations with the effective laws and regulations, professional standards, procedures for prevention of money laundering and terrorist financing and other procedures, and internal bylaws and other enactments governing operations of a banking group members. It particularly relates to the risk of regulatory sanctions, the risk of financial losses and reputational risk. The Bank, as the parent entity, has organized a special organizational unit whose competence covers compliance review, while Leasing has in place an organizational unit in charge of the legal and compliance affairs. The primary task of the Bank's Compliance Department is to identify and assess the Group's compliance risk and report thereon to the Management Board and Audit Committee and, as appropriate, the Supervisory Board, and to propose plans for management of the main compliance risks. The Compliance Department assesses risks in accordance with the adopted Methodology and Annual Activity Plan.

Moreover, the Bank's compliance function supports other organizational units of the Group in defining procedures, introducing new products or modifying the existing ones, in implementation of the laws and bylaws, rules, standards and the Bank's internal bylaws and enactments specifically governing the following areas: prevention of money laundering and terrorist financing, financial sanctions, banking secrets, protection of personal data, insider information and market abuse, professional market conduct standards, conflict of interests, corruption, loansharking, professional conduct with clients and provision of adequate advice to clients in accordance with the Code of Conduct and Ethical Principles, application of standards on the protection of financial service users and transparency in behavior, protection of competition and other regulatory areas in accordance with the rules of UniCredit Group and the adopted bylaws for the compliance function.

Within the Bank's Compliance Department a separate organizational unit has been formed – Unit for Prevention of Money Laundering and Terrorist Financing, where the number of staff members who perform the tasks of identification, measurement and monitoring and managing the risk of money laundering and terrorist financing is proportionate to the volume, type and complexity of the Bank's organizational structure, its risk profile and its exposure to this risk.

##### (g) *The Risk of Money Laundering and Terrorist Financing*

The risk of money laundering and terrorist financing is a risk of possible adverse effects on the Group's financial performance, capital or reputation due to the use of the Group for money laundering and/or terrorist financing.

The risk of money laundering and terrorist financing arises particularly as a result of the failure of the Group to align its business operations with the effective legislation, regulations and internal bylaws governing prevention of money laundering and terrorist financing, or as a result of mutual non-alignment of the Group's internal bylaws governing this matter.

The Group has in place adequate policies and procedures for identification, measurement, assessment and management of the risk of money laundering and terrorist financing. The Group protects itself from this risk by means of an internal control system in place in its competent organizational units, timely information and high-quality training and education as well as testing of its employees, which is a key factor in the management of the risk of money laundering and terrorist financing.

Within the Bank's Compliance Department a separate organizational unit has been formed – Unit for Prevention of Money Laundering and Terrorist Financing – to take care of the improvement and continuous implementation of the policies and procedures for managing the risk of money laundering and terrorist financing. The Bank has provided the staff of the Unit with appropriate HR, material, technical, IT and other resources for work as well as with ongoing professional education and trainings.



#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (h) **Strategic Risks**

Strategic risk is a risk of adverse effects on the Group's financial performance and capital due to a lack of adequate strategies and policies in place and/or their inadequate implementation as well as due to changes in the environment the Group operates in or the Group's failure to respond appropriately to such changes.

Each and every employee within the risk management system is responsible for strategic risk management, with the Bank's Supervisory Board having the key role in this system establishment, while the Management Board is in charge of its implementation, as well as for the risk identification, measurement and assessment. Among other things, the Group's governing bodies monitor the strategic risk through creation and monitoring of the budget, which is prepared annually, as well as through preparation of the multiannual strategic plan, which allows them, at least quarterly, to get to know and be able to respond to all the changes in the environment the Group operates in. The system of reporting to the management, which is in place in all the operating segments, ensures an adequate and timely set of information required for the decision-making process on the part of the Bank's and the Group's management in order to enable prompt responses to the changes in the business environment.

The Group's organizational structure, set up by the above said governing bodies, is defined and adjusted in such a manner that there are resources dedicated to the preparation and application of policies and strategies, development and implementation of the Group's methodologies, rulebooks and other bylaws. The Group continuously monitors, assesses and adjusts all the relevant bylaws and processes and proposes improvements or actions to be taken in response to the changes in the environment in order to adequately alleviate their impact on the Group's financial performance and capital.

The critical element of the strategic risk management is the Group's internal control system, which enables continuous monitoring of all the risks the Group is or may be exposed to in its operations. The said system ensures implementation of adequate strategies and policies in the Group's practice and elimination of weaknesses or inconsistencies, if any, which represents additional monitoring and management of the strategic risk that the Group is exposed to.

##### (i) **Business Risk**

Business risk is defined as a measure of the difference between unexpected and expected unwanted changes in future revenues of the Group.

Business risk may result from extremely unfavorable developments in the market environment, changes in competition or client behavior, as well as changes in the legal framework. Sources of such information represent a series of financial statements that include items whose variability is assessed within other types of risk (credit, market, operational risks). Therefore, in order to avoid overlapping with the assessment of other types of risks (e.g. credit, market, operational), the focus here is on specific types of income and expenses of the Group, which, after assessment, are identified and aggregated with other types of risks in order to obtain the total assessment of the risk profile through the economic capital of the Group.

##### (j) **Reputational Risk**

Reputational risk is a current or future risk of declining profits as a result of a negative perception of the Group's image by clients, contracting parties, the Bank's shareholders, investors or the regulator.

In order to adequately organize the risk management process and clearly segregate the responsibilities of the employees within the Risk Management Division, as well as define and implement risk mitigation measures in this area, the Group has adopted and implemented policies and other subordinate bylaws.

##### (k) **Interest Rate Risk in the Banking Book**

Interest rate risk is defined as a possibility of adverse effects on the Group's financial performance and equity per items in the Group's banking book due to changes in interest rates.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (k) Interest Rate Risk in the Banking Book (Continued)

The Group's exposure to the interest rate risk is considered from two perspectives:

- Impact on the economic value - when changes in interest rates affect the basic value of assets, liabilities and off-balance sheet instruments, because the economic value of future cash flows changes (and in some cases, the cash flows themselves); and
- Impact on the financial performance - when changes in interest rates affect earnings by changing the net interest income.

The system of limits for measuring exposure to the interest rate risk is used for monitoring potential changes in the economic value (EV) and changes in the expected net interest income (NII) or profit, addressing all the material sources of the risk, in particular:

- Repricing risk - arises from the structure of the banking book and relates to timing mismatch in the maturity and repricing period of assets and liabilities;
- Yield curve risk - arising from changes in the yield curve shape and or slope;
- Basis risk to which the Bank is exposed due to different reference interest rates applicable to the interest-sensitive items with similar characteristics in terms of maturity or repricing; and
- Optionality risk to which the Bank is exposed due to embedded options in relation to interest rate-sensitive positions (loans with the option of early repayment, deposits with the option of early withdrawal).

The Group has implemented the framework of interest rate risk scenarios that address all the aforesaid sources of interest rate risk and, depending on the strength of the assumptions used, those can be divided into two basic groups:

- regular business scenarios, and
- stress test scenarios.

The scenarios vary depending on the specific risk generator, whose parameters are changed or stressed:

- assumptions of stress on interest rates (parallel, non-parallel changes in interest rates);
- assumptions of stress on the balance sheet (dynamic balance sheet, constant balance sheet);
- single-factor analysis; and
- multifactor analysis.

The effects of all scenarios are analyzed from the viewpoint of the change in the economic value and net interest income.

Interest rate risk scenarios included in RAF 2019:

- Economic value (EV) sensitivity, and
- Sensitivity of net interest income (NII).

One of the tasks of the Group's Finance Department is to establish procedures for the Group to comply with the defined limits for the interest rate risk. This is accomplished through activities in the financial markets (through interbank transactions, securities transactions) conducted in cooperation with the Markets Department as well as other ALM activities used to manage interest gaps for protection against the interest rate risk, in line with the Bank's and the Group's preferred risk profile. At the same time, the Finance Department and the Markets Department are involved in the management of the Group's investment portfolio, which, together with the approved instruments, enables achievement of a strategic position that ensures stability of interest income from the banking book. For protection against the interest rate risk, the Finance Department and the Markets Department undertake hedging transactions to hedge certain portfolios or transactions.

**4. FINANCIAL RISK MANAGEMENT (Continued)****(k) Interest Rate Risk in the Banking Book (Continued)**

An analysis of the Group's sensitivity to increases or decreases in the market interest rates in respect of the positions in the banking book (EV), assuming no asymmetric trends in yield curves, is presented as follows:

	<b>Parallel increase of 200 bp</b>	<b>Parallel decrease of 200 bp</b>
<b>2019</b>		
As at December 31	(3,229,450)	2,940,276
Average for the year	(2,838,149)	2,969,240
Maximum for the year	(2,188,351)	3,507,766
Minimum for the year	(3,629,979)	2,401,562
<b>2018</b>		
As at December 31	(2,258,022)	2,551,880
Average for the year	(2,235,410)	2,683,621
Maximum for the year	(1,953,384)	3,174,515
Minimum for the year	(2,352,775)	1,943,336

\*The presented ratios within RAF are calculated for the Bank only.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (k) Interest Rate Risk in the Banking Book (Continued)

The Group's exposure to interest rate changes as at December 31, 2019 is presented for the entire interest-bearing portion of the statement of the financial position:

	Carrying amount	Up to 1 month	From 1 to 3 months	From 3 months to 1 year	From 1 to 5 years	Over 5 years	Non-interest bearing
Cash and balances held with the central bank	59,710,178	24,310,803	-	-	-	-	35,399,375
Receivables under derivative financial instruments	1,167,316	-	-	-	-	-	1,167,316
Securities	106,276,789	31,232	1,650,460	10,153,839	80,890,366	13,550,892	-
Loans and receivables due from banks and other financial institutions	2,941,212	1,814,012	1,530	866,380	17,528	-	241,762
Loans and receivables due from customers	277,805,020	44,867,380	54,049,884	162,336,831	11,903,042	3,858,820	789,063
Current tax assets	60,985	-	-	-	-	-	60,985
Other assets	1,095,182	-	-	-	-	-	1,095,182
<b>Total assets</b>	<b>449,056,682</b>	<b>71,023,427</b>	<b>55,701,874</b>	<b>173,357,050</b>	<b>92,810,936</b>	<b>17,409,712</b>	<b>38,753,683</b>
Liabilities under derivative financial instruments	1,206,796	-	-	-	-	-	1,206,796
Deposits and other liabilities due to banks, other financial institutions and the central bank	128,354,784	18,588,026	31,909,483	37,184,667	35,950,409	284,107	4,438,092
Deposits and other liabilities due to customers	230,679,097	84,922,997	14,352,239	16,621,181	9,349,262	-	105,433,418
Liabilities under derivatives designated as risk hedging instruments	158,188	-	-	-	-	-	158,188
Other liabilities	5,820,323	-	-	-	-	-	5,820,323
<b>Total liabilities</b>	<b>366,219,188</b>	<b>103,511,023</b>	<b>46,261,722</b>	<b>53,805,848</b>	<b>45,299,671</b>	<b>284,107</b>	<b>117,056,817</b>
<b>Net interest rate risk exposure at December 31, 2019</b>	<b>82,837,494</b>	<b>(32,487,596)</b>	<b>9,440,152</b>	<b>119,551,202</b>	<b>47,511,265</b>	<b>17,125,605</b>	<b>(78,303,134)</b>

## 4. FINANCIAL RISK MANAGEMENT (Continued)

## (k) Interest Rate Risk in the Banking Book (Continued)

The Group's exposure to interest rate changes as at December 31, 2018 is presented for the entire interest-bearing portion of the statement of the financial position:

	Carrying amount	Up to 1 month	From 1 to 3 months	From 3 months to 1 year	From 1 to 5 years	Over 5 years	Non-interest bearing
Cash and balances held with the central bank	53,405,309	18,945,448	-	-	-	-	34,459,861
Receivables under derivative financial instruments	682,823	-	-	-	-	-	682,823
Securities	101,927,293	3,781,744	10,392,019	87,753,530	-	-	-
Loans and receivables due from banks and other financial institutions	21,019,696	20,165,382	1,417	819,163	28,632	-	5,102
Loans and receivables due from customers	266,406,450	3,759,029	5,948,073	239,601,767	10,543,269	5,801,083	753,229
Receivables under derivatives designated as risk hedging instruments	2	-	-	-	-	-	2
Other assets	1,145,893	-	-	-	-	-	1,145,893
<b>Total assets</b>	<b>444,587,466</b>	<b>46,651,603</b>	<b>16,341,509</b>	<b>328,174,460</b>	<b>10,571,901</b>	<b>5,801,083</b>	<b>37,046,910</b>
Liabilities under derivative financial instruments	723,632	-	-	-	-	-	723,632
Deposits and other liabilities due to banks, other financial institutions and the central bank	142,879,336	40,582,109	27,621,262	25,693,377	47,259,926	1,447,884	274,778
Deposits and other liabilities due to customers	220,931,036	60,223,289	20,587,164	15,385,259	7,556,718	23,200	117,155,406
Liabilities under derivatives designated as risk hedging instruments	488,580	-	-	-	-	-	488,580
Current tax liabilities	451,881	-	-	-	-	-	451,881
Other liabilities	2,862,308	-	-	-	-	-	2,862,308
<b>Total liabilities</b>	<b>368,336,773</b>	<b>100,805,398</b>	<b>48,208,426</b>	<b>41,078,636</b>	<b>54,816,644</b>	<b>1,471,084</b>	<b>121,956,585</b>
<b>Net interest rate risk exposure at December 31, 2018</b>	<b>76,250,693</b>	<b>(54,153,795)</b>	<b>(31,866,917)</b>	<b>287,095,824</b>	<b>(44,244,743)</b>	<b>4,329,999</b>	<b>(84,909,675)</b>

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (l) IT Risks

IT risks refer to a possible occurrence of adverse effects on the Group's financial performance and capital, achievement of its business goals, regulatory compliance and reputation due to inadequate information system management and/or other weaknesses in the Group's information system that adversely affect its functionality or safety and compromises the Group's business continuity.

In order to control and mitigate this type of risks and improve its management, the Group has adopted and implemented the Information System Development Strategy. For adequate organization of the IT risk management process as well as for clear segregation of the employees' responsibilities and definition and application of the risk mitigation measures, the Group implements work rules, procedures and other subordinate bylaws in this area.

##### (m) Model Risk

The model risk pertains to potential errors in modeling for the main types of risks the Group is exposed to (credit risk, market risks and operational risk), such as inadequate modelling methodology, improper model application, lacking parameters and inputs. Model risk analysis is based on the assessment of the risk model components arising from various types of risks.

In order to ensure adequate model risk management and define and implement measures for risk mitigation in this area, the Group applies and regularly evaluates an appropriate set of internal bylaws.

##### (n) Capital Management

As the Group's regulator, the National Bank of Serbia (NBS) defines the method of calculating capital and capital adequacy based on Basel III Regulatory Framework. The regulatory capital, capital adequacy ratios and calculation of risk-weighted assets are defined by the Decision on Capital Adequacy of Banks effective as from June 30, 2017 (the "Decision"). The Group monitors its capital adequacy ratio on a quarterly basis using the standardized approach.

The Group is required to calculate the following capital adequacy ratios:

1. the Common Equity Tier 1 capital ratio (CET 1 ratio) represents the common equity tier 1 capital relative to the risk-weighted assets, expressed as percentage. The minimum CET 1 ratio defined by the Decision is 4.5%;
2. the Tier 1 capital ratio (T1 ratio) is the core capital adequacy ratio, representing the core capital relative to the risk-weighted assets, expressed as percentage. The minimum T1 ratio defined by the Decision is 6%;
3. the total capital adequacy ratio (CAR) represents the capital relative to the risk-weighted assets, expressed as percentage. The minimum CAR defined by the Decision is 8%.

The Group is required to maintain its core capital in RSD equivalent amount of EUR 10,000,000 at all times, using the official middle exchange rate of NBS effective as at the calculation date. In addition, the Group is required to maintain at all times its capital in the amount necessary for coverage of all risks the Group is or may be exposed to in its operations, yet no less than the amount required to maintain the minimum capital adequacy ratios or increased capital adequacy ratios – in case NBS orders the Group to achieve and maintain capital adequacy ratios higher than the prescribed ones. In 2019 NBS did not impose on the Group capital adequacy ratios higher than the prescribed ones.

The Group's capital is the sum of the core capital (Tier 1) and supplementary capital (Tier 2). The core capital is the sum of the common equity Tier 1 capital and additional Tier 1 capital.

The common equity Tier 1 capital is the sum of the following items adjusted for the regulatory adjustments less deductible items:

- shares and other equity instruments;
- relevant share premium with the common equity Tier 1 instruments;
- the Group's profit;
- revaluation reserves and other unrealized gains;
- reserves from profit and other reserves of the Group;
- reserve funds for general banking risks.

#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (n) Capital Management (Continued)

Regulatory adjustments – When calculating the value of its capital components, the Group is bound to exclude from any capital component any increase in equity determined under IFRS/IAS resulting from securitization of exposures. Since the Republic of Serbia has no regulations enacted to govern this area, the said regulatory adjustment is not applicable.

The Group does not include in its capital the following:

- fair value reserves relating to gains or losses in cash flow hedging instruments for financial instruments measured at other than fair value, including the projected cash flows;
- gains or losses on the Group's liabilities measured at fair value, resulting from the changes in the Group's credit quality;
- gains or losses arising from the credit risk for liabilities per derivatives measured at fair value, where the Group may not offset such gains or losses against those arising from its counterparty credit risk.

Unrealized gains or losses on assets or liabilities measured at fair value, except for the above listed gains or losses, are included in the calculation of capital.

Deductible from the common equity Tier 1 capital are:

- current and prior year's losses and unrealized losses;
- intangible assets, including goodwill, decreased for the amount of deferred tax liabilities that would be derecognized in case of impairment or derecognition of intangible assets under IFRS/IAS;
- deferred tax assets dependable on the Group's future profitability in line with the effective regulations;
- defined benefit pension fund assets on the Group's balance sheet;
- the Group's direct, indirect and synthetic holdings of its own common equity Tier 1 instruments, including those that the Group is under an actual or contingent obligation to repurchase by virtue of a constructive obligation;
- the Group's direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where those entities have reciprocal holdings in the Group, designed to artificially inflate the Group's capital;
- the Group's applicable direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds no significant investments in accordance with Articles 19 and 20 of the Decision;
- the Group's applicable direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds significant investments in accordance with Sections 19 and 20 of the Decision;
- the amount for which the Group's additional Tier 1 capital deductible items exceed the Group's additional Tier 1 capital;
- the amount of exposures qualifying for application of a risk weight of 1.25%, where the Group decides to deduct the exposure from the common equity Tier 1 rather than apply the said risk weight, such as:
  - holdings in non-FSI entities exceeding 10% of their capital and/or holdings enabling effective exertion of significant influence on the management of such entities or their business policies;
  - securitized items in accordance with Section 201, paragraph 1, item 2), Section 202, paragraph 1, item 2), and Section 234 of the Decision;
  - free deliveries, if the counterparty has failed to settle its liability within four working days from the agreed delivery/payment date, in accordance with Section 299 of the Decision;
- any tax charge relating to the common equity Tier 1 items foreseeable at the moment of its calculation, except where the Group has previously suitably adjusted the amount of common equity Tier 1 items insofar as such tax charges reduce the amount up to which those items may be used to absorb risks or losses;
- gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans recorded on accounts 102, 107 and 108 in accordance with NBS decision prescribing the chart of accounts and contents of the accounts within the chart of accounts for banks, where the credit indebtedness of the debtor prior to the loan approval was higher than the percentage rate defined in line with NBS decision governing classification of the balance sheet assets and off-balance sheet items of banks, or the said percentage rate will be higher due to the loan approval, where this item will be deducted regardless of whether after the loan approval, the debtor's credit indebtedness decreased below the said percentage rate;



#### 4. FINANCIAL RISK MANAGEMENT (Continued)

##### (n) Capital Management (Continued)

- gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans approved, except for the loans specified under the bullet above, which are recorded on accounts 102, 107 and 108, for which the contractually defined maturity is over 2,920 days, if such loans were approved from January 1, 2019 up to December 31, 2019;
- gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans approved for purchase of motor vehicles, which are recorded on account 102, for which the contractually defined maturity is over 2,920 days, if such loans have been approved as from January 1, 2019; and
- amount of the required reserve for estimated losses in accordance with NBS regulations, if such regulations prescribe the Group's obligation to form such a reserve.

Upon determining deductible deferred tax assets items and the Group's applicable direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds significant investments, the Group is not required to deduct from the common equity Tier 1 capital the amounts of items that in the aggregate are equal to or lower than the limit which is arrived at by multiplying the common equity Tier 1 items remaining after the regulatory adjustments and decrease for deductible items by 17.65%:

- deferred tax assets dependable on the Group's future profitability, arising from the temporary differences in the amount lower than or equal to 10% of the Group's common equity Tier 1 capital calculated in accordance with Section 21, paragraph 2 of the Decision;
- the Group's direct, indirect and synthetic holdings of common equity Tier 1 instruments of FSI entities where the Group holds significant investments in the amount lower than or equal to 10% of the Group's common equity Tier 1 capital calculated in accordance with Section 21, paragraph 2 of the Decision.

As of December 31, 2019, the Group did not reduce its common equity Tier 1 capital for the amount of direct holdings of common equity Tier 1 instruments or for deferred tax assets dependable on the Group's future profitability, arising from the temporary differences since their aggregate amount was below the defined limit.

The Group's additional Tier 1 capital consists of the sum of the following items less respective deductibles:

- shares and other equity instruments that meet the requirements referred to in Section 23 of the Decision;
- relevant share premium.

As of December 31, 2019, the Group had no additional Tier 1 capital.

The Group's supplementary (Tier 2) capital consists of the sum of the following items less respective deductibles:

- shares and other Tier 2 instruments and liabilities under subordinated loans;
- the relevant share premium, i.e., amounts paid in above the par value of such instruments;
- general credit risk adjustments gross of tax effects, of up to 1.25% of the risk-weighted credit risk exposures for banks calculating the risk-weighted exposures amounts by applying the standardized approach.

The amount in which the supplementary Tier 2 capital instruments, i.e., subordinated liabilities, are included in the calculation of the supplementary Tier 2 capital during the final five years before they mature, is calculated as follows: the quotient their nominal value and/or the principal amount on the first day of the final five-year period before their mature and the number of calendar days in that period is multiplied by the number of the calendar days remaining to maturity of the instruments or subordinated liabilities at the calculation date.

As of December 31, 2019, the Group had no supplementary Tier 2 capital.

**4. FINANCIAL RISK MANAGEMENT (Continued)****(n) Capital Management (Continued)**

The following table presents the Group's balance of capital and total risk-weighted assets as of December 31, 2019 and 2018:

	2019	2018
<b>Common equity Tier 1 capital - CET1</b>		
Paid in common equity Tier 1 instruments	23,607,620	23,607,620
Relevant share premium with the common equity Tier 1 instruments	562,156	562,156
Current year's profit qualifying for inclusion into CET 1 capital	974,297	821,285
Revaluation reserves and other unrealized gains	4,074,869	2,517,878
(-) Unrealized losses	(17,727)	(620)
Other reserves	49,296,640	41,919,994
(-) Intangible assets, including goodwill, decreased for the amount of deferred tax liabilities)	(1,909,531)	(1,627,558)
(-) Tax charge relating to the common equity Tier 1 items foreseeable at the moment of its calculation, except where the Bank has previously suitably adjusted the amount of common equity Tier 1 items insofar as such tax charges reduce the amount up to which those items may be used to absorb risks or losses	(11)	(377,682)
(-) Gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans recorded on accounts 102, 107 and 108 in accordance with NBS decision prescribing the chart of accounts and contents of the accounts within the chart of accounts for banks, where the credit indebtedness of the debtor prior to the loan approval was higher than the percentage rate defined in line with NBS decision governing classification of the balance sheet assets and off-balance sheet items of banks, or the said percentage rate will be higher due to the loan approval, where this item will be deducted regardless of whether after the loan approval, the debtor's credit indebtedness decreased below the said percentage rate	(17,289)	-
(-) Gross amount of receivables due from a private individual debtor (other than a farmer and sole trader/entrepreneur) for consumer loans, cash or other loans approved, except for the loans specified under the bullet above, which are recorded on accounts 102, 107 and 108, for which the contractually defined maturity is over 2,920 days, if such loans were approved from January 1, 2019 up to December 31, 2019, qualifying as per the maturity criterion for deduction from CET 1 capital	(103,515)	-
(-) Amount of the required reserve for estimated losses in accordance with NBS regulations (if such regulations prescribe the Bank's obligation to form such a reserve)*	-	(9,958,131)
<b>Total common equity Tier 1 capital - CET1</b>	<b>76,467,509</b>	<b>57,464,942</b>
<b>Additional Tier 1 capital - AT1</b>	<b>-</b>	<b>-</b>
<b>Total core Tier 1 capital - T1 (CET1 + AT1)</b>	<b>76,467,509</b>	<b>57,464,942</b>
<b>Supplementary capital - T2</b>	<b>-</b>	<b>-</b>
<b>Total regulatory capital (T1 + T2)</b>	<b>76,467,509</b>	<b>57,464,942</b>

\*The figure for 2018 is the amount of the required reserves for estimated losses per balance sheet assets and off-balance sheet items, determined in accordance with the regulations that were in effect as of December 31, 2018.

In both 2019 and 2018 the Group achieved capital adequacy ratios within the limits prescribed by NBS Decision on Capital Adequacy of Banks and Decision on Risk Management.

## 5. USE OF ESTIMATES AND JUDGMENTS

The preparation of the consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under circumstances. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

These disclosures supplement the comments on financial risk management (Note 4).

### (a) Key Sources of Estimation Uncertainty

#### (i) Provisions for Credit Losses

Impairment of financial assets is assessed in the manner described in accounting policy 3.k(viii).

Under IFRS 9, measurement of impairment losses for all categories of financial assets requires estimates and judgements to be made, particularly those relating to determining the amount and expected timing of the future cash flows, both from operation and from collateral foreclosure upon determining the impairment losses and assessing whether there has been a significant credit risk increase. The said estimates are based on a number of factors, the combination and interaction of which may result in different amounts of credit loss provisions in different scenarios analyzed.

The Group's expected credit loss (ECL) calculations are a result of complex models involving a number of assumptions concerning a selection of input variables and their interdependence. Elements of ECL models that are included in the accounting judgments and estimates include the following:

- the Group's internal model for assessing credit quality, which is used to assign PD values to individual credit rating categories;
- the Group's criteria for assessing whether there has been a significant credit risk increase, which consequently result in lifetime ECL calculation using the quantitative criteria (a change in PD compared to the initial recognition date of a financial asset) as well as qualitative assessments (forbearance or restructuring classification, 30 days past due or watch list 2 classification);
- segmentation of the financial assets when their ECL need to be assessed on a collective basis;
- development of ECL models, including various formulas and inputs to be selected;
- establishing relations between macroeconomic scenarios and economic inputs, such as GDP movements, movements in unemployment rates, salaries and interest rates and modelling of their relations and impacts on the used PD and LGD; and
- selection of macroeconomic forward-looking scenarios in collaboration with UniCredit Group and probability-weighting of those scenarios in order to arrive at the relation between the ECL models and possible economic trends.

In line with its internal policies, the Group will regularly review, maintain and adjust its models within the context of its actually experienced credit losses when necessary.

The Group assess impairment of financial assets and probable losses per off-balance sheet items for individually significant receivables on an individual basis. The individual impairment assessment involves determining whether there is objective evidence of impairment, i.e., whether the default status exists. The amount of impairment of financial assets is determined as the difference between the carrying value of each receivable and the present value of the expected future cash flows from the receivable, while the assessment of probable losses per off-balance sheet items entails assessing recoverability of the future cash flows for each off-balance sheet commitment.

The Group assess impairment of financial assets and probable losses per off-balance sheet items on a collective basis for all receivables where the impairment losses cannot be directly linked to the receivables, but may be estimated to be present in the loan portfolio based on the experience.

## 5. USE OF ESTIMATES AND JUDGMENTS (Continued)

### (a) Key Sources of Estimation Uncertainty (Continued)

#### (i) Provisions for Credit Losses (Continued)

Upon performing the said assessment, the Group groups receivables according to their similar credit risk characteristics, which reflect the ability of the borrowers to settle their liabilities in accordance with contractual terms (portfolio segments, rating categories, etc.). Collective impairment assessment represents a joint estimate of the future cash flows for a group of receivables based on the historical information on the losses incurred in prior periods per receivables with credit risk characteristics similar to those in that group, in accordance with the Group's methodology.

#### (ii) Fair Value Estimates

Determination of fair value for financial assets and liabilities for which there is no observable market price requires the use of valuation techniques as described in accounting policy 3.k(vii). For financial instruments that are traded infrequently and have little price transparency, fair value is less objective, and requires varying degrees of judgment depending on liquidity, concentration, uncertainty of market factors, pricing assumptions and other risks affecting the specific instrument.

### (b) Critical Accounting Judgments in Applying the Group's Accounting Policies

Critical accounting judgments made in applying the Group's accounting policies include the following:

#### i) Measurement of Financial Instruments

The Group's accounting policy on fair value measurement is disclosed in accounting policy note 3.k.(vii).

The Group measures fair values using the following fair value hierarchy that reflects the significance of the inputs used in making the measurements:

- Level 1: Quoted market price (unadjusted) in an active market for an identical instrument.
- Level 2: Valuation techniques based on inputs other than quoted prices for identical instruments, observable either directly (as prices) or indirectly (e.g., derived from prices). This category includes instruments measured using: quoted market prices in active markets for similar instruments; quoted prices for identical or similar instruments in markets that are considered less than active; or other valuation techniques where all significant inputs are directly or indirectly observable from market data.
- Level 3: Valuation techniques using significant unobservable inputs. This category includes all instruments where the valuation technique includes inputs are not based on observable data and the unobservable inputs have a significant effect on the instrument's valuation. This category includes instruments that are measured based on quoted prices for similar instruments where significant unobservable adjustments or assumptions are required to reflect differences between the instruments.

Fair values of financial assets and financial liabilities that are traded in active markets are based on quoted market prices or dealer price quotations. For all other financial instruments the Group determines fair values using valuation techniques.

Valuation techniques include the net present value and discounted cash flows, comparison to similar instruments for which observable market prices are available and other methods. Assumptions and inputs used in valuation techniques include risk-free and key policy interest rates, credit spreads and other factors used in estimating discount rates, prices of bonds or equity, foreign exchange rates, equity and equity price indexes and the expected instability of prices and correlations. The objective of the use of valuation techniques is to determine the fair value that reflects the price of a financial instrument at the reporting date, which would be determined by market participants in an arm's length transaction.

The Group uses generally accepted models for determining the fair values of regular and common financial instruments such as interest rate and currency swaps, for which exclusively observable inputs are used, requiring less estimates and assumptions to be made by the management. Observable model inputs are mostly available on the market of the quoted debt and equity instruments, trading derivatives and simple derivatives such as interest rate swaps.

## 5. USE OF ESTIMATES AND JUDGMENTS (Continued)

### (b) Critical Accounting Judgments in Applying the Group's Accounting Policies (Continued)

#### i) *Measurement of Financial Instruments (Continued)*

Availability of observable market prices and model inputs reduces the need for estimates and assumptions made by management and reduces uncertainty associated with determining fair value. Availability of observable market prices and inputs varies depending on the products and market; it is prone to changes caused by various events and general conditions prevailing in the future markets.

#### ii) *Business Model Assessment and SPPI Test*

Classification and measurement of financial debt instruments in line with IFRS 9 depends on the Group's business model and SPP test results, as described in accounting policy 3.(k)(ii).

The business model reflects the manner in which the Group manages its financial assets in order to generate cash flows therefrom. Business model assessment is performed at the level of a group of financial assets such as portfolio or sub-portfolio level, taking into account all the relevant and objective information such as sales of assets that were realized in the past, management's intentions regarding future sales, valuation the assets' performance and reporting thereon to the management, etc. The Group has in place a process of ongoing monitoring of financial assets at amortized cost and financial assets at FVtOCI that were derecognized before maturity with the aim to determine the reasons for their disposal and whether those reasons are consistent with the model within which the assets were held.

In the event of the "hold to collect" business model and "hold to collect and sell" business model, it is assessed at the individual contract level, or at the level of a group of contracts, whether the contractual cash flows of a financial asset represent solely payments of principal and interest (SPPI test).

If the contractual terms of a financial asset include exposures to risks that are not consistent with the underlying crediting arrangement, such an asset is classified and measured at fair value through profit or loss (FVtPL).

#### iii) *Estimated Useful Lives of Intangible Assets, Property and Equipment and Amortization/Depreciation Rates Used*

The calculation of amortization/depreciation charge and amortization/depreciation rates applied are based on the estimated useful lives of intangible assets, property and equipment, which are subject to an ongoing review. The estimated useful lives are reviewed for adequacy at least annually, or more frequently if there is any indication that significant changes have occurred to the factors determining the previously defined estimated useful lives or other events affecting the estimated useful lives. Useful life estimates require the management to make significant estimates and judgments based on the historical experience with similar assets, as well as anticipated technical advancement and changes in economic and industrial factors that may affect the useful lives of assets.

#### iv) *Impairment of Non-Financial Assets*

At each reporting date, the Group's management reviews the carrying amounts of the its non-financial assets other than investment property and deferred tax assets in order to determine the indications of impairment losses. 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 impairment loss. If the estimated recoverable amount of an asset is below its carrying value, the carrying amount of the asset is reduced to its recoverable amount. An impairment loss is immediately recognized as an expense of the current period. Assessment of indicators and objective evidence of impairment requires the management to make significant estimates regarding the expected cash flows, discount rates and usage capacity of the assets subject to review.

#### v) *Deferred Tax Assets*

Deferred tax assets are recognized to the extent that it is probable that taxable profit will be available against which such deferred tax assets may utilized. The Group's management needs to make prudent assessments of deferred tax assets which may be recognized, based on their period of inception and mounts, as well as on the amount of future taxable income and tax policy planning strategy.

**5. USE OF ESTIMATES AND JUDGMENTS (Continued)****(b) Critical Accounting Judgments in Applying the Group's Accounting Policies (Continued)***vi) Provisions for Litigations*

The Group is involved in a number of lawsuits and labor disputes. Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of past events, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation. Estimating of the provisions for legal suits requires the Group's management and Legal Unit to make significant estimates and judgments, including the estimate of the probability of negative suit outcomes and probable and reasonable estimates of loss amounts. The required provision amounts represent the best estimates made by the management based on the information available as at the reporting date. However, they may be subject to future changes due to new events taking place or new information obtained.

*vii) Provisions for Employee Benefits*

The costs of provisions for employee retirement benefits determined by actuarial calculation. The actuarial calculation includes an assessment of the discount rate, future salary growth rate, future employee turnover rate and mortality rates. Actual outcome may vary significantly from the said estimates, particularly given the long term they relate to.

**6. FINANCIAL ASSETS AND LIABILITIES - ACCOUNTING CLASSIFICATION AND FAIR VALUES**

The following tables show the breakdown of financial instruments measured at fair value at the end of the reporting period, grouped in fair value hierarchy levels:

	Note	Level 1	Level 2	Level 3	Total
<b>2019</b>					
Receivables under derivatives	22	-	1,167,316	-	1,167,316
Securities					
- at FVtPL	23	361,990*	1,180,921	-	1,542,911
- at FVtOCI	23	1,825,032*	102,860,562	-	104,685,594
		<b>2,187,022</b>	<b>105,208,799</b>	-	<b>107,395,821</b>
Liabilities under derivatives	33	-	1,206,790	6	1,206,796
Liabilities per derivatives designated as risk hedging instruments	36	-	158,188	-	158,188
		-	<b>1,364,978</b>	<b>6</b>	<b>1,364,984</b>

\* Securities at FVtPL and at FVtOCI – Level 1 include bonds issued by the Republic of Serbia, denominated in EUR and USD and listed in EU Stock Exchanges as highly liquid assets.

	Note	Level 1	Level 2	Level 3	Total
<b>2018</b>					
Receivables under derivatives	22	-	682,823	-	682,823
Securities					
- at FVtPL	23	-	1,493,552	-	1,493,552
- at FVtOCI	23	2,112,792*	98,284,026	-	100,396,818
Changes in the fair value of risk hedged items	26	-	-	222,773	222,773
Receivables per derivatives designated as risk hedging instruments	27	-	2	-	2
		<b>2,112,792</b>	<b>100,460,403</b>	<b>222,773</b>	<b>102,795,968</b>
Liabilities under derivatives	33	-	723,632	-	723,632
Liabilities per derivatives designated as risk hedging instruments	36	-	488,580	-	488,580
		-	<b>1,212,212</b>	-	<b>1,212,212</b>

\* Securities at FVtOCI – Level 1 include bonds issued by the Republic of Serbia, denominated in USD and listed in EU Stock Exchanges as highly liquid assets.

**6. FINANCIAL ASSETS AND LIABILITIES - ACCOUNTING CLASSIFICATION AND FAIR VALUES (Continued)**(i) *Fair Value Hierarchy for Assets and Liabilities Other than Measured at Fair Value*

Estimated fair values of financial assets and liabilities other than measured at fair value are provided in the table below, according to the fair value hierarchy levels under IFRS 13:

	Note	Level 1	Level 2	Level 3	Total Fair Value	Carrying Value
<b>2019</b>						
Cash and balances held with the central bank	21	-	59,710,178	-	59,710,178	59,710,178
Securities						
- securities measured at amortized cost (AC)	23	-	-	48,306	48,306	48,284
Loans and receivables due from banks and other financial institutions	24	-	-	2,948,651	2,948,651	2,941,212
Loans and receivables due from customers	25	-	-	283,521,393	283,521,393	277,805,020
Other assets	32	-	-	1,095,182	1,095,182	1,095,182
			<b>59,710,178</b>	<b>287,613,532</b>	<b>347,323,710</b>	<b>341,599,876</b>
Deposits and other liabilities due to banks, other financial institutions and the central bank	34	-	-	130,129,426	130,129,426	128,354,784
Deposits and other liabilities due to customers	35	-	-	230,914,622	230,914,622	230,679,097
Other liabilities	38	-	-	5,820,323	5,820,323	5,820,323
				<b>366,864,371</b>	<b>366,864,371</b>	<b>364,854,204</b>
					<b>Total Fair Value</b>	<b>Carrying Value</b>
<b>2018</b>						
Cash and balances held with the central bank	21	-	53,405,309	-	53,405,309	53,405,309
Securities						
- securities measured at amortized cost (AC)	23	-	-	36,923	36,923	36,923
Loans and receivables due from banks and other financial institutions	24	-	-	21,013,035	21,013,035	21,019,696
Loans and receivables due from customers	25	-	-	271,018,555	271,018,555	266,406,450
Other assets	32	-	-	1,145,893	1,145,893	1,145,893
			<b>53,405,309</b>	<b>293,214,406</b>	<b>346,619,715</b>	<b>342,014,271</b>
Deposits and other liabilities due to banks, other financial institutions and the central bank	34	-	-	142,533,025	142,533,025	142,879,336
Deposits and other liabilities due to customers	35	-	-	221,637,099	221,637,099	220,931,036
Other liabilities	38	-	-	2,862,308	2,862,308	2,862,308
				<b>367,032,432</b>	<b>367,032,432</b>	<b>366,672,680</b>



## 6. FINANCIAL ASSETS AND LIABILITIES - ACCOUNTING CLASSIFICATION AND FAIR VALUES (Continued)

### (i) Fair Value Hierarchy for Assets and Liabilities Other than Measured at Fair Value (Continued)

Valuation techniques and models the Group uses for fair value calculations are disclosed in Note 5.b(i).

### (ii) Assets The Fair Values of which Approximate their Carrying Values

For financial assets and financial liabilities that are highly liquid or having a short term original maturity (less than one year) it is assumed that the carrying amounts approximate their fair values. The basic assumption used here is that in the near term, for highly liquid assets, no significant market changes will occur that can affect the fair value. This assumption is also applied to demand deposits, savings accounts without specified maturity and all variable interest rate financial instruments.

### (iii) Financial Instruments with Fixed Interest Rates

The fair values of fixed rate financial assets and liabilities carried at amortized cost are estimated by comparing market interest rates when they were first recognized with current market rates offered for similar financial instruments. The estimated fair values of fixed interest bearing financial instruments are based on discounted cash flows using prevailing money-market interest rates for financial instruments with similar credit risk characteristics and maturities.

Financial assets held to maturity and loans and deposits include a portion of the portfolio at fixed interest rates, which causes differences between the carrying amounts and fair values of such instruments.

## 7. NET INTEREST INCOME

Net interest income includes:

	2019	2018
<b>Interest income from</b>		
Cash and balances held with the central bank	310,263	276,749
Receivables under derivative financial instruments	292,663	195,295
Securities at fair value through profit or loss	205,708	175,682
Securities at fair value through OCI	3,815,579	3,764,954
Securities at amortized cost	1,647	3,294
Loans and receivables due from banks and other financial institutions	150,980	127,636
Loans and receivables due from customers	12,001,634	11,676,312
Financial derivatives and assets held for risk hedging purposes	220,593	284,378
<b>Total interest income</b>	<u>16,999,067</u>	<u>16,504,300</u>
<b>Interest expenses from</b>		
Liabilities under derivative financial instruments	283,211	188,959
Liabilities per financial derivatives designated as risk hedging instruments	116,438	75,676
Deposits and other liabilities due to banks, other financial institutions and the central bank	1,238,352	1,018,224
Deposits and other liabilities due to customers	1,263,745	1,114,553
Subordinated liabilities	-	167,191
Lease liabilities	51,544	-
<b>Total interest expenses</b>	<u>2,953,290</u>	<u>2,564,603</u>
<b>Net interest income</b>	<u><b>14,045,777</b></u>	<u><b>13,939,697</b></u>

In accordance with the accounting policy 3(d), interest income from non-performing impaired loans amounted to RSD 737,495 thousand in 2019 (2018: RSD 973,286 thousand).

**8. NET FEE AND COMMISSION INCOME**

Net fee and commission income includes:

	2019	2018
<b>Fee and commission income</b>		
Payment transfer activities	1,415,970	1,263,282
Fees on issued guarantees and other contingent liabilities	700,715	656,019
Brokerage fees	109,598	31,471
Custody fees	435,057	391,242
Fees arising from card operations	1,295,092	1,284,092
Fees per deposits	445,432	408,551
Loan origination and processing fees	615,523	454,875
Other fees and commissions	379,826	374,349
<b>Total fee and commission income</b>	<b>5,397,213</b>	<b>4,863,881</b>
<b>Fee and commission expenses</b>		
Payment transfer activities	195,132	179,102
Fees arising on guarantees, sureties and letters of credit	10,812	8,467
Fees arising from card operations	921,503	973,502
Other fees and commissions	127,670	139,500
<b>Total fee and commission expenses</b>	<b>1,255,117</b>	<b>1,300,571</b>
<b>Net fee and commission income</b>	<b>4,142,096</b>	<b>3,563,310</b>

**9. NET GAINS ON THE CHANGES IN THE FAIR VALUE OF FINANCIAL INSTRUMENTS**

Net gains on the changes in the fair value of financial instruments include:

	2019	2018
Net gains on the changes in the fair value of derivatives at FVtPL	204,281	148,895
Net gains/(losses) on the changes in the fair value of securities at FVtPL	13,919	(3,333)
<b>Net gains on the changes in the fair value of financial instruments</b>	<b>218,200</b>	<b>145,562</b>

**10. NET GAINS ON DERECOGNITION OF FINANCIAL ASSETS MEASURED AT FAIR VALUE**

Net gains on derecognition of financial instruments measured at fair value include:

	2019	2018
Net gains on the sales of securities measured at FVtOCI	390,619	105,318
Net gains on the sales of securities measured at FVtPL	112,902	67,188
<b>Net gains on derecognition of financial assets measured at fair value</b>	<b>503,521</b>	<b>172,506</b>

**11. NET LOSSES ON RISK HEDGING**

Net losses on risk hedging include:

	<b>2019</b>	<b>2018</b>
Net (losses)/gains on the change in the value of hedged loans, receivables and securities	(224,773)	35,249
Net (losses)/gains on the change in the value of derivatives designated as risk hedging instruments	<u>(16,579)</u>	<u>(45,954)</u>
<b>Net losses on risk hedging</b>	<b><u>(241,352)</u></b>	<b><u>(10,705)</u></b>

Net losses on risk hedging of RSD 241,352 thousand include the net losses on macro fair value hedging in the amount of RSD 257,905 thousand that the Group terminated in 2019 (Note 25.4), while it realized a gain on the fair value micro hedging of RSD 16,553 thousand.

**12. NET FOREIGN EXCHANGE GAINS AND POSITIVE CURRENCY CLAUSE EFFECTS**

Net foreign exchange gains and positive currency clause effects include:

	<b>2019</b>	<b>2018</b>
Foreign exchange gains and positive currency clause effects	25,630,382	46,825,873
Foreign exchange losses and negative currency clause effects	<u>(23,957,690)</u>	<u>(45,419,444)</u>
<b>Net foreign exchange gains</b>	<b><u>1,672,692</u></b>	<b><u>1,406,429</u></b>

**13. NET LOSSES ON IMPAIRMENT OF FINANCIAL ASSETS NOT MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS**

Net losses on impairment of financial assets not measured at fair value through profit or loss include:

	<b>2019</b>	<b>2018</b>
Loans and receivables due from customers		
Net increase in individual impairment allowance	338,827	1,982,656
Net increase in collectively assessed impairment	<u>1,579,881</u>	<u>1,074,130</u>
	1,918,708	3,056,786
Net (reversal of)/additional impairment charge per securities measured at FVtOCI	(127,589)	309,024
Contingent liabilities		
Net decrease in individual impairment allowance (Note 37)	(31,225)	(36,848)
Net decrease in collectively assessed impairment (Note 37)	<u>(16,676)</u>	<u>(39,398)</u>
	(47,901)	(76,246)
Losses/(gains) on modification	6,978	(46)
Write-offs	10,313	1,179
Recovery of the receivables previously written off	<u>(313,896)</u>	<u>(410,846)</u>
<b>Total net losses</b>	<b><u>1,446,613</u></b>	<b><u>2,879,851</u></b>

**14. NET (LOSSES)/GAINS ON DERECOGNITION OF FINANCIAL ASSETS MEASURED AT AMORTIZED COST**

Net (losses)/gains on derecognition of financial assets measured at amortized cost include:

	<b>2019</b>	<b>2018</b>
Losses on conversion of CHF-indexed housing loans (Note 25.1)	(516,198)	-
Gains on the sales of loans measured at amortized cost	-	2,099,033
<b>Total net (losses)/gains</b>	<b>(516,198)</b>	<b>2,099,033</b>

In accordance with the Law on Conversion of Housing Loans Indexed in Swiss Francs, the Group recorded 23% of the borrowers' debt outstanding, and other receivables per such loans to be incurred by the Group, totaling RSD 963,147 thousand partly within the previously made provisions in this respect – in the amount of RSD 319,603 thousand (Note 37.2) and partly within the previously made impairment allowance by closing deferral accounts – in the amount of RSD 127,346 thousand so that the net effect on the income statement amounted to RSD 516,198 thousand.

**15. OTHER OPERATING INCOME**

Other operating income includes:

	<b>2019</b>	<b>2018</b>
Other operating income	11,864	10,773
<b>Total other operating income</b>	<b>11,864</b>	<b>10,773</b>

**16. SALARIES, SALARY COMPENSATIONS AND OTHER PERSONAL EXPENSES**

Salaries, salary compensations and other personal expenses include:

	<b>2019</b>	<b>2018</b>
Employee salaries, net	1,990,009	1,875,433
Payroll taxes and contributions	731,196	686,328
Net expenses per provisions for employee retirement benefits and unused annual leaves	16,713	16,257
Other personnel expenses	412,938	516,567
<b>Total personnel expenses</b>	<b>3,150,856</b>	<b>3,094,585</b>

**17. DEPRECIATION/AMORTIZATION CHARGE**

Depreciation/amortization charge includes:

	<b>2019</b>	<b>2018</b>
Amortization charge for intangible assets (Notes 28.2; 28.3)	398,475	316,609
Depreciation charge for investment property (Note 30)	33	33
Depreciation charge for property, plant and equipment (Notes 29.2; 29.3)	281,439	267,267
Depreciation charge for right-of-use assets (Note 29.2)	420,395	-
<b>Total depreciation/amortization charge</b>	<b>1,100,342</b>	<b>583,909</b>

**18. OTHER INCOME**

Other income includes:

	<b>2019</b>	<b>2018</b>
Reversal of provisions for litigations (Note 37)	69,848	35,750
Reversal of provisions for other liabilities (Note 37)	24,387	-
Gains on the valuation of investment property (Notes 30; 2.d)	2,230	-
Other income	106,818	60,141
<b>Total other income</b>	<b>203,283</b>	<b>95,891</b>

**19. OTHER EXPENSES**

19.1. Other expenses include:

	<b>2019</b>	<b>2018</b>
Business premises costs	116,720	116,313
Office and other supplies	64,453	54,444
Rental costs (Note 19.2)	361,604	725,072
Information system maintenance	762,947	753,842
Property and equipment maintenance	71,630	67,523
Marketing, advertising, entertainment, culture and donations	209,848	254,300
Lawyer fees, other consultant and research services and auditing fees	358,279	205,718
Telecommunications and postage services	141,430	136,263
Insurance premiums	1,168,156	843,444
Security services – for property and money transport and handling	170,647	126,477
Professional training costs	28,031	24,256
Servicing costs	88,435	115,355
Transportation services	14,133	16,468
Employee commuting allowances	41,375	40,643
Accommodation and meal allowances – business travel costs	30,550	34,337
Other taxes and contributions	507,213	499,917
Provisions for litigations and other provisions (Note 37)	602,446	194,953
Losses on the valuation of property and investment property (Note 2.d)	53,287	-
Losses on disposal and retirement of property, equipment and intangible assets	43,717	40,447
Other costs	395,203	383,877
<b>Total other expenses</b>	<b>5,230,104</b>	<b>4,633,649</b>

19.2. Rental costs of RSD 361,604 thousand incurred in 2019 relate to the costs which, in line with IFRS 16 and the Group's accounting policy (Note 3.t) are not included in the measurement of the lease liability. The breakdown of the said rental costs is provided in the table below:

	<b>2019</b>
Rental cost per leases with low-value underlying assets	150,218
Rental costs per short-term leases	20,301
VAT payable per leases recognized in accordance with IFRS 16	69,965
Assets not identifiable in accordance with IFRS 16	120,626
Variable lease payments	494
<b>Total</b>	<b>361,604</b>

**20. INCOME TAXES**

20.1. Basic components of income taxes as at December 31 were as follows:

	<b>2019</b>	<b>2018</b>
Current income tax expense	(795,012)	(924,987)
Increase in deferred tax assets and decrease in deferred tax liabilities	73,381	76,575
Decrease in deferred tax assets and increase in deferred tax liabilities	-	(7,435)
<b>Total</b>	<b>(721,631)</b>	<b>(855,847)</b>

20.2. Numerical reconciliation of the effective tax rate is provided below:

	<b>2019</b>	<b>2018</b>
Profit before taxes	9,111,968	10,230,502
Income tax at the legally prescribed tax rate of 15%	1,366,795	1,534,575
<i>Tax effects of permanent differences:</i>		
Tax effects of expenses not recognized for tax purposes	31,791	21,506
Tax effects of income adjustment	(642,536)	(622,077)
<i>Tax effects of temporary differences:</i>		
Tax effects of taxable temporary differences	89,466	(24,030)
<i>Effects of tax reductions:</i>		
Tax effects of the first-time adoption of IFRS 9	(40,465)	(54,127)
Tax effects of conversion of CHF-indexed housing loans	(83,420)	-
<b>Tax effects presented in the income statement</b>	<b>721,631</b>	<b>855,847</b>
<b>Effective tax rate</b>	<b>7.92%</b>	<b>8.37%</b>

20.3. Income taxes recognized within other comprehensive income are provided below:

	<b>2019</b>			<b>2018</b>		
	<b>Before taxes</b>	<b>Tax expense</b>	<b>After taxes</b>	<b>Before taxes</b>	<b>Tax expense</b>	<b>After taxes</b>
Gains on the change in the fair value of debt instruments at FVtOCI	4,793,874	(719,081)	4,074,793	-	-	-
Increase in revaluation reserves based on intangible assets and fixed assets (Notes 2.d; 40.2)	58,909	(8,836)	50,073	-	-	-
Actuarial(losses)/gains	(23,513)	3,526	(19,987)	6,800	(1,020)	5,780
<b>Balance at December 31</b>	<b>4,829,270</b>	<b>(724,391)</b>	<b>4,104,879</b>	<b>6,800</b>	<b>(1,020)</b>	<b>5,780</b>

20.4. The calculated current income tax payable for the year 2019 amounted to RSD 795,012 thousand. Given that the calculated amount of the tax payable was below the sum of the monthly income tax advance payments the Group paid during the year, as of December 31, 2019, the Group reported current tax assets in the amount of RSD 60,986 thousand. The calculated current income tax payable for the year 2018 amounted to RSD 924,987 thousand, of which RSD 473,106 thousand was settled through several tax advance payments. The outstanding current tax liabilities as of December 31, 2018 hence amounted to RSD 451,881 thousand.

**21. CASH AND BALANCES HELD WITH THE CENTRAL BANK**

21.1 Cash and balances held with the central bank include:

	<b>2019</b>	<b>2018</b>
RSD cash on hand	4,242,996	3,163,419
Gyro account balance	24,180,540	24,920,533
Foreign currency cash on hand	1,411,454	1,523,538
Other foreign currency cash funds	45,793	35,899
Liquid surplus funds deposited with NBS	5,000,138	10,000,000
Obligatory foreign currency reserve held with NBS	24,829,410	13,762,131
	<u>59,710,331</u>	<u>53,405,520</u>
Impairment allowance	(153)	(211)
<b>Balance at December 31</b>	<b><u>59,710,178</u></b>	<b><u>53,405,309</u></b>

The gyro account balance includes the RSD obligatory reserves, which represent the minimum amount of RSD reserves allocated in accordance with the Decision on Obligatory Reserves Held with the NBS. In accordance with the said Decision, the obligatory RSD reserves are calculated based on the average daily carrying amount of RSD deposits, loans, securities and other RSD liabilities during a single calendar month, using a rate in the range between 0% and 5%, depending on the maturity of liabilities and their sources of funding. The reserve is thereafter held on the Bank's gyro account. In 2019, NBS paid interest on the balance of the Bank's obligatory RSD reserve at the annual interest rate of 1.25% until July 2019, at the rate of 1.0% p.a. until October 2019 and at the rate of 0.75% p.a. from November up to the year-end.

The obligatory foreign currency reserve with the National Bank of Serbia represents the minimum foreign currency reserve amount allocated in accordance with the Decision on Obligatory Reserves Held with the NBS. In accordance with the said Decision, the obligatory foreign currency reserves are calculated based on the average daily carrying amount of foreign currency deposits, loans and other foreign currency liabilities or those in RSD with a currency clause index (EUR to RSD) during a single calendar month. The obligatory foreign currency reserve rates remained unaltered during 2019 and equaled 20% for foreign currency deposits with maturities of up to 2 years and 13% for foreign currency deposits with maturities of over 2 years. The rate applied to the portion of the foreign currency reserve comprised of RSD liabilities with a currency clause index was 100%.

The Group is under obligation to maintain the average daily balance of the allocated foreign currency reserve in the amount not below the calculated foreign currency obligatory reserve on the foreign currency accounts held with NBS. Foreign currency obligatory reserve does not accrue interest.

As of December 31, 2019, the Group deposited surplus liquid funds in the amount of RSD 5,000,000 thousand on the account held with NBS, while RSD 138 thousand refers to accrued interest on the said deposited funds, which will mature in the following accounting period.

21.2 Movements on the account of impairment allowance of cash and balances held with the central bank during the year are provided in the table below:

	<b>Individual</b>		<b>Collective</b>	
	<b>2019</b>	<b>2018</b>	<b>2019</b>	<b>2018</b>
Balance at January 1	-	-	(211)	(196)
Effects of the first-time adoption of IFRS 9	-	-	-	43
Opening balance after IFRS 9 FTA	<u>-</u>	<u>-</u>	<u>(211)</u>	<u>(153)</u>
Impairment losses:				
Reversal/(charge for the year)	-	-	54	(59)
Foreign exchange effects	-	-	4	1
Total for the year	<u>-</u>	<u>-</u>	<u>58</u>	<u>(58)</u>
<b>Balance at December 31</b>	<b><u>-</u></b>	<b><u>-</u></b>	<b><u>(153)</u></b>	<b><u>(211)</u></b>



**22. RECEIVABLES UNDER DERIVATIVE FINANCIAL INSTRUMENTS**

Receivables under derivative financial instruments include:

	<b>2019</b>	<b>2018</b>
Receivables per spot and forward revaluation and currency swaps	48,520	58,163
Receivables per interest rate swaps	1,067,728	599,401
Receivables per interest rate options	44,231	25,259
Receivables per commodity swaps	6,837	-
<b>Balance at December 31</b>	<b>1,167,316</b>	<b>682,823</b>

**23. SECURITIES**

23.1. Securities include:

	<b>2019</b>	<b>2018</b>
Securities measured at amortized cost	48,292	36,928
Securities measured at fair value through OCI	105,030,563	100,974,120
Securities measured at fair value through profit or loss	1,542,911	1,493,552
Total	106,621,766	102,504,600
Impairment allowance	(344,977)	(577,307)
<b>Balance at December 31</b>	<b>106,276,789</b>	<b>101,927,293</b>

In accordance with the Law on Conversion of Housing Loans Indexed in Swiss Francs (Official Gazette of RS no. 31/2019), on October 1, 2019, the Group became owner of RS bonds totaling RSD 627,397 thousand, with a 5-year maturity and an annual coupon interest payment in the amount of 4% (Note 25.1). The Group classified these securities as securities measured at FVtOCI.

23.2. Movements on the account of impairment allowance of securities at AC and at FVtOCI during the year are provided in the table below:

	<b>Individual</b>		<b>Collective</b>	
	<b>2019</b>	<b>2018</b>	<b>2019</b>	<b>2018</b>
Balance at January 1	-	-	(577,307)	(1,648)
Effects of the first-time adoption of IFRS 9	-	-	-	(317,660)
Opening balance after IFRS 9 FTA	-	-	(577,307)	(319,308)
Impairment losses:				
Reversal/(charge for the year)	-	-	127,588	(257,231)
Foreign exchange effects	-	-	304	(768)
Effects of the sales of securities	-	-	104,438	-
Total for the year	-	-	232,330	(257,999)
<b>Balance at December 31</b>	<b>-</b>	<b>-</b>	<b>(344,977)</b>	<b>(577,307)</b>

23.3. Breakdown of securities per measurement and issuer is presented in the table below:

	<b>Measurement</b>	<b>2019</b>	<b>2018</b>
Receivables discounted bills of exchange	AC	48,284	36,923
Treasury bulls issued by the Republic of Serbia	FVtOCI	98,232,719	93,445,489
Municipal bonds	FVtPL	1,542,911	1,493,552
Treasury bills of the Republic of Serbia and municipal bonds – hedged items	FVtOCI	29,207	44,035
	FVtOCI	6,423,668	6,907,294
<b>Balance at December 31</b>		<b>106,276,789</b>	<b>101,927,293</b>

**23. SECURITIES (Continued)**

As of December 31, 2019, the Group's receivables per discounted bills of exchange of RSD 48,284 thousand represent investments with maturities of up to a year and at a discount rate equal to 1-month or 6-month BELIBOR increased by 2% to 2.5% per annum.

As of December 31, 2019, the Group's securities measured at fair value through profit or loss of RSD 1,542,911 thousand pertain to the investments in the Treasury bills issued by the Republic of Serbia maturing up to 2028.

As of December 31, 2019, the Group's securities measured at fair value through other comprehensive income totaling RSD 6,423,668 thousand refer to the investments in the local governance (municipal) bonds and Treasury bills issued by the Republic of Serbia as hedged items, with maturities up to 2023, while the amount of RSD 29,207 thousand refers to the municipal bonds maturing up to 2021, and RSD 98,232,719 thousand represents investments in the Treasury bills issued by the Republic of Serbia maturing up to 2028.

For protection of the municipal bonds and Treasury bills of the Republic of Serbia against the interest rate risk, the Group implemented fair value micro hedging, i.e., it designated as hedged items its investments in the municipal bonds and Treasury bills of the Republic of Serbia with the total nominal value of EUR 51.6 million whereas interest rate swops with the total nominal value of EUR 51.6 million were designated as hedging instruments. As of December 31, 2019, the Group performed a hedge effectiveness test, which demonstrated that the hedge was highly effective.

**24. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS**

24.1. Loans and receivables due from banks and other financial institutions include:

	<b>2019</b>	<b>2018</b>
Foreign currency accounts held with:		
- other banks within UniCredit Group	1,299,175	562,392
- other foreign banks	364,342	419,488
Total foreign currency accounts	1,663,517	981,880
Overnight deposits:		
- in foreign currencies	-	14,183,352
Total overnight deposits	-	14,183,352
Guarantee foreign currency deposit placed for purchase and sale of securities	4,704	4,728
Short-term foreign currency deposits	367,896	-
Foreign currency earmarked deposits	12,183	12,006
Short-term loans:		
- in RSD	590,263	591,697
Total short-term loans	590,263	591,697
Long-term loans:		
- in RSD	271,556	214,644
Total long-term loans	271,556	214,644
Investments in RSD repo transactions with NBS	-	5,002,000
Other foreign currency receivables	-	1,991
RSD finance lease receivables	33,101	45,585
Total	2,943,220	21,037,883
Impairment allowance	(2,008)	(18,187)
<b>Balance at December 31</b>	<b>2,941,212</b>	<b>21,019,696</b>

**24. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (Continued)**

24.2. Movements on the account of impairment allowance of loans and receivables due from banks during the year are provided in the table below:

	Individual		Collective	
	2019	2018	2019	2018
Balance at January 1	-	-	(18,187)	(8,701)
Effects of the first-time adoption of IFRS 9	-	-	-	(2,040)
Opening balance after IFRS 9 FTA	-	-	(18,187)	(10,741)
Impairment losses:				
Reversal/(charge for the year)	-	-	15,150	(7,529)
Foreign exchange effects	-	-	(44)	69
Write-off with debt acquittal	-	-	1,073	-
Write-off without debt acquittal	-	-	-	14
Total for the year	-	-	16,179	(7,446)
<b>Balance at December 31</b>	<b>-</b>	<b>-</b>	<b>(2,008)</b>	<b>(18,187)</b>

24.3. The Bank's/Group's balances/foreign currency accounts held with banks members of UniCredit Group are listed below:

	2019	2018
UniCredit Bank Austria AG, Vienna	1,060,118	418,828
UniCredit Bank AG, Munich	36,498	27,526
UniCredit Bank Hungary Z.r.t., Hungary	9,118	13,640
UniCredit Bank Czech Republic and Slovakia A.S.	1,091	181
UniCredit S.P.A. Milan	178,663	89,003
Zagrebačka banka d.d.	2,409	4,361
UniCredit Bank BIH	5,907	2,221
UniCredit Bulbank, Sofia	24	128
UniCredit Bank ZAO Moscow	5,347	6,504
<b>Balance at December 31</b>	<b>1,299,175</b>	<b>562,392</b>

**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS**

25.1 Loans and receivables due from customers include:

	2019	2018
Short-term loans:		
- in RSD	31,239,867	26,682,876
- in foreign currencies	564,577	338,104
Total short-term loans	31,804,444	27,020,980
Long-term loans:		
- in RSD	226,702,059	212,576,946
- in foreign currencies	12,546,929	20,083,265
Total long-term loans	239,248,988	232,660,211
Receivables in respect of acceptances, sureties and payments made per guarantees:		
- in RSD	19,349	9,612
- in foreign currencies	27,758	5,457
Total	47,107	15,069
RSD factoring receivables	935,477	890,364
RSD finance lease receivables	13,495,149	10,924,648
Other RSD loans and receivables	195,550	1,973,176
Total	285,726,715	273,484,448
Impairment allowance	(7,921,695)	(7,077,998)
<b>Balance at December 31</b>	<b>277,805,020</b>	<b>266,406,450</b>

**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

Loans with a currency clause index (EUR, CHF, USD) are presented within RSD loans in the table on the previous page.

In 2019, the Law on Conversion of Housing Loans Indexed in Swiss Francs (Official Gazette of RS no. 31/2019) became effective. The said Law governs the rights and obligations of banks and individuals with whom the banks executed housing loan agreements for loans with CHF index in process of CHF-indexed debt conversion into EUR-indexed debt. Pursuant to the Law, the debt amount subject to conversion comprises the amount of the principal outstanding at the conversion date, plus the amount of uncollected regular interest matured at the conversion date. The aforesaid conversion covered 1,356 CHF-indexed housing loan facilities for which the total debt amounted to RSD 4,171,008 thousand, as calculated using the exchange rate effective at the conversion date.

The Group reduced the aforesaid debt by 38%, of which reduction 23% should be incurred by the Group (Note 14), while the remaining 15% of the debt reduction was to be compensated by the Republic of Serbia, in line with the special agreement executed by the Group and RS Ministry of Finance. In order to compensate the conversion expenses to banks, the Republic of Serbia Government enacted the Decision on the Issue of Long-Term Securities (Official Gazette of RS no. 68/2019). On October 1, 2019, the Group became owner of RS bonds totaling RSD 627,397 thousand, with a 5-year maturity and an annual coupon interest payment in the amount of 4% (Note 23.1). In accordance with the Law, the Group is entitled to a tax credit in the amount of 2% of the remaining debt and it therefore recognized deferred tax assets in this respect in the amount of RSD 83,420 thousand.

25.2. Movements on the account of impairment allowance of loans and receivables due from customers during the year are provided in the table below:

	Individual		Collective	
	2019	2018	2019	2018
Balance at January 1	(3,938,084)	(7,560,287)	(3,139,914)	(2,016,124)
Effects of the first-time adoption of IFRS 9	-	-	-	(115,645)
Opening balance after IFRS 9 FTA	(3,938,084)	(7,560,287)	(3,139,914)	(2,131,769)
Impairment losses:				
Reversal/(charge for the year)	(471,858)	(2,078,637)	(1,539,831)	(1,008,571)
Foreign exchange effects	16,032	24,396	3,549	426
Unwinding (time value)	13,367	3,352	-	-
Effects of the portfolio sales	81,331	5,123,296	-	-
Write-off with debt acquittal	-	36	122,019	-
Write-off without debt acquittal	348,239	549,760	583,455	-
Total for the year	(12,889)	3,622,203	(830,808)	(1,008,145)
<b>Balance at December 31</b>	<b>(3,950,973)</b>	<b>(3,938,084)</b>	<b>(3,970,722)</b>	<b>(3,139,914)</b>

\*Write-off without debt acquittal, i.e., accounting write-off, is a write-off of receivables made in accordance with the Decision on the Accounting Write-Off of Bank Balance Sheet Assets of the National Bank of Serbia (Official Gazette of RS no. 77/2017), effective as from September 30, 2017. In line with the said Decision, the Group writes off balance sheet assets with highly unlikely recoverability, i.e., makes a full accounting write-off of impaired receivables. Within the meaning of the aforesaid Decision, the accounting write-off entails transfer of the written-off receivables from the Group's balance sheet assets to its off-balance sheet items.

**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

25.3. Breakdown of loans and receivables due from customers is provided below:

	2019			2018		
	Gross Amount	Impairment Allowance	Carrying Amount	Gross Amount	Impairment Allowance	Carrying Amount
Public sector	3,054,429	(13,391)	3,041,038	5,729,226	(9,069)	5,720,157
Corporate customers	185,986,498	(4,956,152)	181,030,346	174,556,139	(4,834,453)	169,721,686
Retail customers	96,685,788	(2,952,152)	93,733,636	93,199,083	(2,234,476)	90,964,607
<b>Balance at December 31</b>	<b>285,726,715</b>	<b>(7,921,695)</b>	<b>277,805,020</b>	<b>273,484,448</b>	<b>(7,077,998)</b>	<b>266,406,450</b>

**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

25.4. Corporate loans were mostly approved for maintaining current liquidity (current account overdrafts), financing working capital, imports and investments. They were used for funding business activities in trade and services, manufacturing industry, construction industry, agriculture and food industry and other purposes. Short-term loans were approved for periods ranging from 30 days to a year. Interest rates on short-term loans with a currency clause index ranged from 1-month, 3-month or 6-month EURIBOR increased by 2.38%, on the average, while RSD short-term loans accrued interest at the rates between 1-month, 3-month or 6-month BELIBOR increased by 0.77% on the average.

Long-term loans were approved for periods up to 10 years. Interest rate applied to long-term loans with a currency clause index ranged from 1-month, 3-month or 6-month EURIBOR increased by 3.17% annually on the average, while RSD long-term loans accrued interest at the rates between 1-month, 3-month or 6-month BELIBOR increased by 0.99% annually on the average, in line with the other costs and the Group's interest rate policy.

In its product mix, the Group has housing loans at fixed, variable and combined interest rates. Retail housing loans were approved for periods of 5 to 30 years, at the nominal interest rates ranging from 6-month EURIBOR plus 2.6% to 3.8% annually for loans at variable rates, while the fixed interest rates ranged from 2.09% to 3.99% per annum.

In May 2019, the Group initiated a campaign in which clients had the opportunity to apply for cash loans with a repayment period of up to 95 months, both with variable and fixed interest rates, thus responding to customer needs when it comes to interest rate variability for this type of loans. Interest rates on cash loans at variable interest rates ranged from 3-month BELIBOR increased by 3.56% to 9.0% annually while those applied to cash loans at fixed interest rates were in the range between 5.74% and 13.5% annually.

In 2019, interest rates applied to investment foreign currency funding of small entities and entrepreneurs equaled 6/12-month EURIBOR increased by 3% to 5.75% per annum, or, in instances of fixed-interest rate loans, from 3.99% to 4.79%. Interest rates applied to RSD investments loans were in the range between 1-month or 3-month BELIBOR increased by 1.8% to 3.9% annually.

Interest rates applicable to loans for financing of the working capital were set in the range from 6-month/12-month EURIBOR increased by 1.9% to 7.3% p.a. and, in instances of fixed-interest-rate loans, from 3% to 7.5%. Annual interest rates on RSD working capital loans equaled 1-month/2-month BELIBOR increased by 1.5% to 8% or ranged from 4.25% to 10.6% if fixed.

Finance lease loans were approved to corporate clients for purchases of vehicles and equipment at interest rates in the range between 1.57% and 5.84% annually with for periods from 2 to 5 years. Finance lease funds were approved to individuals for purchase of automobiles at the average interest rate of 2.92% p.a. for periods from 3 to 7 years.

As a hedge against interest rate risk, the Group implemented micro fair value hedging, i.e., it designated as a hedged item a customer loan with the carrying value of EUR 691,496.12 as of December 31, 2019, while an interest swap of the same nominal value was designated as a hedging instrument.

In 2019, the Group terminated macro fair value hedging, where it had designated as the hedged items CHF-indexed and EUR-indexed loan portfolios with fixed interest rates, while interest rate swaps were designated as hedging instruments. Since in 2019 the Group carried out conversion of CHF-indexed housing loans that were designated as hedged items, the hedge was no longer effective. Hence the conditions were met for termination of that hedging relationship and the Group performed all the necessary activities for hedge termination and recognized the one-off effects thereof within expenses in its income statement (Note 11). As for the EUR-indexed loans, which were also designated as hedged items, the Group's management assessed that economically justified reasons for this hedge no longer existed and decided to terminate it.

**25. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (Continued)**

25.5. The concentration of total loans and receivables due from customers per industry was as follows

	2019	2018
Corporate customers		
- Energy	4,739,762	4,328,784
- Agriculture	6,574,234	6,232,613
- Construction industry	29,822,369	15,196,083
- Mining and industry	45,603,840	54,675,907
- Trade	39,720,486	42,779,339
- Services	29,324,262	22,728,856
- Transportation and logistics	20,578,469	19,628,550
- Other	9,623,076	8,986,007
	<u>185,986,498</u>	<u>174,556,139</u>
Public sector	3,054,429	5,729,226
Retail customers		
- Private individuals	91,301,010	88,144,263
- Entrepreneurs	5,384,778	5,054,820
	<u>96,685,788</u>	<u>93,199,083</u>
<b>Total</b>	<b><u>285,726,715</u></b>	<b><u>273,484,448</u></b>
Impairment allowance	(7,921,695)	(7,077,998)
<b>Balance at December 31</b>	<b><u>277,805,020</u></b>	<b><u>266,406,450</u></b>

The Group' management defines the levels of credit risk it assumes by setting credit risk exposure limits for a single borrower or a group of borrowers as well as per geographic area and industry segments. This risk is monitored on an ongoing basis and is subject to an annual or more frequent review. Exposure to credit risk is managed by the regular solvency analysis, i.e., analysis of the ability of borrowers and potential borrowers to meet interest and principal repayment obligations, and by changing the limits set for a single borrower, as appropriate. Exposure to credit risk is also partially managed by obtaining collaterals.

**26. CHANGES IN THE FAIR VALUE OF HEDGED ITEMS**

Changes in the fair value of hedged items include:

	2019	2018
Changes in the fair value of hedged items	-	222,773
<b>Balance at December 31</b>	<b><u>-</u></b>	<b><u>222,773</u></b>

In 2018, changes in the fair value (fair value adjustment) of hedged items pertained to the macro fair value hedging the Group implemented to protect CHF-indexed and EUR-indexed loans at fixed interest rates. In 2019, the Group terminated the previously established macro hedging of the fair value (Note 25.4).

**27. RECEIVABLES UNDER DERIVATIVES DESIGNATED AS RISK HEDGING INSTRUMENTS**

Receivables under derivatives designated as risk hedging instruments comprise:

	2019	2018
Changes in the value of derivatives designated as risk hedging instruments:		
- macro hedging	-	2
<b>Balance at December 31</b>	<b><u>-</u></b>	<b><u>2</u></b>



## 27. RECEIVABLES UNDER DERIVATIVES DESIGNATED AS RISK HEDGING INSTRUMENTS (Continued)

In 2018, changes in the fair value (fair value adjustment) of derivatives designated as hedging instruments pertained to the macro fair value hedging the Group implemented to protect as a hedged item a portfolio EUR-indexed loans at fixed interest rates. In 2019, the Group terminated the previously established macro hedging of the fair value (Note 25.4).

## 28. INTANGIBLE ASSETS

### 28.1 Intangible assets, net:

	2019	2018
Intangible assets	1,369,947	1,238,891
Investments in progress	539,584	388,667
<b>Balance at December 31</b>	<b>1,909,531</b>	<b>1,627,558</b>

### 28.2 Movements on the account of intangible assets in 2019 are presented in the table below:

	Intangible Assets	Investment in Progress	Total
<b>Cost</b>			
Balance at January 1, 2019	3,885,249	388,667	4,273,916
Additions	585,578	159,790	745,368
Impairment losses	(54,603)	(8,873)	(63,476)
Other	(26,294)	-	(26,294)
Balance at December 31, 2019	4,389,930	539,584	4,929,514
<b>Accumulated amortization and impairment losses</b>			
Balance at January 1, 2019	2,646,358	-	2,646,358
Amortization charge for the year	398,475	-	398,475
Impairment losses	(21,865)	-	(21,865)
Other	(2,985)	-	(2,985)
Balance at December 31, 2019	3,019,983	-	3,019,983
<b>Net book value at December 31, 2019</b>	<b>1,369,947</b>	<b>539,584</b>	<b>1,909,531</b>
<b>Net book value at January 1, 2019</b>	<b>1,238,891</b>	<b>388,667</b>	<b>1,627,558</b>

### 28.3 Movements on the account of intangible assets in 2018 are presented in the table below:

	Intangible Assets	Investment in Progress	Total
<b>Cost</b>			
Balance at January 1, 2018	3,343,731	161,141	3,504,872
Additions	566,838	240,980	807,818
Disposal and retirement	(25,320)	(13,454)	(38,774)
Balance at December 31, 2018	3,885,249	388,667	4,273,916
<b>Accumulated amortization and impairment losses</b>			
Balance at January 1, 2018	2,338,956	-	2,338,956
Amortization charge for the year	316,609	-	316,609
Disposal and retirement	(9,207)	-	(9,207)
Balance at December 31, 2018	2,646,358	-	2,646,358
<b>Net book value at December 31, 2018</b>	<b>1,238,891</b>	<b>388,667</b>	<b>1,627,558</b>
<b>Net book value at January 1, 2018</b>	<b>1,004,775</b>	<b>161,141</b>	<b>1,165,916</b>

**29. PROPERTY, PLANT AND EQUIPMENT**

29.1 Property, plant and equipment comprise:

	2019	2018
Buildings	543,044	551,776
Equipment and other assets	698,214	749,853
Leasehold improvements	191,456	175,376
Investments in progress	143,719	122,651
Right-of-use assets (Note 2.b)	2,320,283	-
	3,896,716	1,599,656
<b>Balance at December 31</b>	<b>3,896,716</b>	<b>1,599,656</b>

**29. PROPERTY, PLANT AND EQUIPMENT (Continued)**

29.2 Movements on the account of property and equipment in 2019 are presented below:

	Buildings	Equipment and other assets	Leasehold improvements	Investments in progress	Right-of-use assets	Total
<b>Cost</b>						
Balance at January 1, 2019	671,034	1,815,098	490,435	122,651	-	3,099,218
Effects of the first-time adoption of IFRS 16 (Note 2.b)	-	-	-	-	2,608,392	2,608,392
Opening balance after the first time adoption of IFRS 16	671,034	1,815,098	490,435	122,651	2,608,392	5,707,610
Additions		65		258,343	162,649	421,057
Transfer from investments in progress	906	176,648	59,581	(237,135)	-	(51,344)
Disposal and retirement	(906)	(40,493)	(9,805)	(140)	-	14,654
Effect of the change in the accounting policy (Note 2.d)	14,654	-	-	-	-	(13,508)
Other	-	(13,508)	-	-	-	(35,480)
Modifications	-	-	-	-	(35,480)	-
Balance at December 31, 2019	685,688	1,937,810	540,211	143,719	2,735,561	6,042,989
<b>Accumulated depreciation and impairment losses</b>						
Balance at January 1, 2019	119,258	1,065,245	315,059	-	-	1,499,562
Depreciation charge for the year	14,513	227,196	39,730	-	420,395	701,834
Disposal and retirement	(159)	(39,440)	(6,034)	-	-	(45,633)
Effect of the change in the accounting policy (Note 2.d)	9,032	-	-	-	-	9,032
Other	-	(13,405)	-	-	-	(13,405)
Modifications	-	-	-	-	(5,117)	(5,117)
Balance at December 31, 2019	142,644	1,239,596	348,755	-	415,278	2,146,273
<b>Net book value at December 31, 2019</b>	<b>543,044</b>	<b>698,214</b>	<b>191,456</b>	<b>143,719</b>	<b>2,320,283</b>	<b>3,896,716</b>
<b>Net book value at January 1, 2019</b>	<b>551,776</b>	<b>749,853</b>	<b>175,376</b>	<b>122,651</b>	<b>2,608,392</b>	<b>4,208,048</b>

**29. PROPERTY, PLANT AND EQUIPMENT (Continued)**

29.3 Movements on the account of property and equipment in 2018 are presented below:

	Buildings	Equipment and other assets	Leasehold improvements	Investments in progress	Total
<b>Cost</b>					
Balance at January 1, 2018	671,034	1,675,818	483,059	55,768	2,885,679
Additions	-	8,782	-	319,101	327,883
Transfer from investments in progress	-	237,731	14,487	(252,218)	-
Disposal and retirement	-	(107,150)	(7,111)	-	(114,261)
Other	-	(83)	-	-	(83)
Balance at December 31, 2018	671,034	1,815,098	490,435	122,651	3,099,218
<b>Accumulated depreciation and impairment losses</b>					
Balance at January 1, 2018	104,746	944,226	282,484	-	1,331,456
Depreciation charge for the year	14,512	213,070	39,685	-	267,267
Impairment losses	-	-	-	-	-
Disposal and retirement	-	(92,161)	(7,110)	-	(99,271)
Other	-	110	-	-	110
Balance at December 31, 2018	119,258	1,065,245	315,059	-	1,499,562
<b>Net book value at December 31, 2018</b>	<b>551,776</b>	<b>749,853</b>	<b>175,376</b>	<b>122,651</b>	<b>1,599,656</b>
<b>Net book value at January 1, 2018</b>	<b>566,288</b>	<b>731,592</b>	<b>200,575</b>	<b>55,768</b>	<b>1,554,223</b>

29.4 As of December 31, 2019, the right-of-use assets include:

	2019
Business premises	2,218,058
Storage and warehouse area	4,242
Parking spots	90,951
Automobiles	6,393
Other equipment	639
<b>Balance at December 31</b>	<b>2,320,283</b>

**29. PROPERTY, PLANT AND EQUIPMENT (Continued)**

29.5 Movements on the right-of-use assets during the year were as follows:

	Business premises	Storage and warehouse	Parking spots	Automobiles	Other equipment	Total
<b>Gross carrying value</b>						
Balance at January 1, 2019	2,485,454	9,127	104,191	9,620	-	2,608,392
Additions	157,987	3,064	-	-	1,598	162,649
Modifications						
- positive effects	25,606	21	1,217	-	-	26,844
- negative effects	(54,915)	(7,409)	-	-	-	(62,324)
	<u>(29,309)</u>	<u>(7,388)</u>	<u>1,217</u>	<u>-</u>	<u>-</u>	<u>(35,480)</u>
Balance at December 31, 2019	2,614,132	4,803	105,408	9,620	1,598	2,735,561
<b>Accumulated depreciation</b>						
Depreciation charge	398,721	3,031	14,457	3,227	959	420,395
Modifications	(2,647)	(2,470)	-	-	-	(5,117)
Balance at December 31, 2019	<u>396,074</u>	<u>561</u>	<u>14,457</u>	<u>3,227</u>	<u>959</u>	<u>415,278</u>
<b>Net book value at December 31, 2019</b>	<b>2,218,058</b>	<b>4,242</b>	<b>90,951</b>	<b>6,393</b>	<b>639</b>	<b>2,320,283</b>

**30. INVESTMENT PROPERTY**

Movements on the account of investment property in 2019 are presented below:

	Investment property	Investments in progress	Total
<b>Cost</b>			
Balance at January 1, 2019	1,642	-	1,642
Effect of the change in the accounting policy (Note 2.d)	2,230		2,230
Reclassifications (Note 2.d)	(344)		(344)
Balance at December 31, 2019	3,528	-	3,528
<b>Accumulated depreciation and impairment losses</b>			
Balance at January 1, 2019	311	-	311
Depreciation charge for the year	33	-	33
Reclassifications (Note 2.d)	(344)		(344)
Balance at December 31, 2019	-	-	-
<b>Net book value at December 31, 2019</b>	<b>3,528</b>	<b>-</b>	<b>3,528</b>
<b>Net book value at January 1, 2019</b>	<b>1,331</b>	<b>-</b>	<b>1,331</b>

**31. DEFERRED TAX ASSETS AND LIABILITIES**

31.1 Deferred tax assets and liabilities relate to:

	2019			2018		
	Assets	Liabilities	Net	Assets	Liabilities	Net
Difference in net carrying amount of tangible assets for tax and financial reporting purposes	66,221	-	66,221	20,121	-	20,121
Deferred tax assets in respect of unrecognized current year expenses	123,371	-	123,371	165,847	-	165,847
Deferred tax assets in respect of the first-time adoption of IFRS	40,986	-	40,986	54,649	-	54,649
Deferred tax assets in line with the Law on Conversion of Housing Loans Indexed to CHF	83,420	-	83,420	-	-	-
Deferred tax liabilities as per change in the value of fixed assets	-	(8,836)	(8,836)	-	-	-
Deferred tax liabilities arising from revaluation of securities	-	(719,081)	(719,081)	-	-	-
Deferred tax assets/(liabilities) in respect of actuarial gains on defined benefit plans	3,114	-	3,114	-	(412)	(412)
<b>Total</b>	<b>317,112</b>	<b>(727,917)</b>	<b>(410,805)</b>	<b>240,617</b>	<b>(412)</b>	<b>240,205</b>

**31. DEFERRED TAX ASSETS AND LIABILITIES (Continued)**

31.2 Movements on temporary differences during 2019 are presented as follows:

	Balance at January 1	Recognized in Profit or Loss	Recognized in Other Comprehensive Income	Balance at December 31
Difference in net carrying amount of tangible assets for tax and financial reporting purposes	20,121	46,099		66,220
Deferred tax assets in respect of unrecognized current year expenses	165,847	(42,476)		123,371
Deferred tax assets in respect of the first-time adoption of IFRS	54,649	(13,662)	-	40,987
Deferred tax assets in line with the Law on Conversion of Housing Loans Indexed to CHF	-	83,420	-	83,420
Deferred tax liabilities as per change in the value of fixed assets	-	-	(8,836)	(8,836)
Deferred tax liabilities arising from revaluation of securities	-	-	(719,081)	(719,081)
Deferred tax (liabilities)/assets in respect of actuarial gains on defined benefit plans	(412)	-	3,526	3,114
<b>Total</b>	<b>240,205</b>	<b>73,381</b>	<b>(724,391)</b>	<b>(410,805)</b>

**32. OTHER ASSETS**

32.1. Other assets relate to:

	2019	2018
<i>Other assets in RSD:</i>		
Fee and commission receivables calculated per other assets	74,926	62,748
Advances paid, deposits and retainers	37,666	146,240
Receivables per actual costs incurred	317,211	428,324
Receivables from the RS Health Insurance Fund	30,341	52,024
Other receivables from operations	492,379	346,937
Assets acquired in lieu of debt collection	5,517	5,517
Receivables for prepaid taxes and contributions	10	10
Inventories of assets leased	-	19,457
Accrued other income receivables	18,943	16,736
Deferred other expenses	109,736	77,438
	1,086,729	1,155,431
<i>Other assets in foreign currencies:</i>		
Fee and commission receivables calculated per other assets	670	685
Advances paid, deposits and retainers	87	-
Other receivables from operations	27,260	4,201
Accrued other income receivables	206	322
	28,223	5,208
Total	1,114,952	1,160,639
Impairment allowance	(19,770)	(14,746)
<b>Balance at December 31</b>	<b>1,095,182</b>	<b>1,145,893</b>



**32. OTHER ASSETS (Continued)**

32.2. Movements on the impairment allowance accounts of other assets during the year are provided in the table below:

	Individual		Collective	
	2019	2018	2019	2018
Balance at January 1	(784)	(252)	(13,962)	(32,160)
Effects of the first-time adoption of IFRS 9	-	-	-	(1,220)
Opening balance after IFRS 9 FTA	(784)	(252)	(13,962)	(33,380)
Impairment losses:				
Reversal/(charge for the year)	(11,868)	(2,023)	(55,253)	(58,092)
Foreign exchange effects	3	9	-	3
Write-off with debt acquittal	-	64	76	-
Write-off without debt acquittal	10,151	1,418	51,867	77,507
Total for the year	(1,714)	(532)	(3,310)	19,418
<b>Balance at December 31</b>	<b>(2,498)</b>	<b>(784)</b>	<b>(17,272)</b>	<b>(13,962)</b>

**33. LIABILITIES UNDER DERIVATIVE FINANCIAL INSTRUMENTS**

Liabilities under derivative financial instruments include:

	2019	2018
Types of instruments:		
- currency swaps and forwards	56,072	72,338
- interest rate swaps	1,099,656	626,035
- interest rate options	44,231	25,259
- commodity swap	6,837	-
<b>Balance at December 31</b>	<b>1,206,796</b>	<b>723,632</b>

### 34. DEPOSITS AND OTHER LIABILITIES DUE TO BANKS, OTHER FINANCIAL INSTITUTIONS AND THE CENTRAL BANK

34.1. Deposits and other liabilities due to banks, other financial institutions and the central bank include:

	2019	2018
Demand deposits:		
- in RSD	3,495,580	3,999,660
- in foreign currencies	541,052	240,670
Total demand deposits	<u>4,036,632</u>	<u>4,240,330</u>
Overnight deposits:		
- in RSD	478,598	349,849
- in foreign currencies	12,465,078	28,240,795
Total overnight deposits	<u>12,943,676</u>	<u>28,590,644</u>
Short-term deposits:		
- in RSD	4,756,332	4,225,820
- in foreign currencies	5,095,785	19,135,850
Total short-term deposits	<u>9,852,117</u>	<u>23,361,670</u>
Long-term deposits:		
- in RSD	2,003,915	1,533,901
- in foreign currencies	60,345,958	58,334,268
Total long-term deposits	<u>62,349,873</u>	<u>59,868,169</u>
Long-term borrowings:		
- in RSD	2,683,593	601,027
- in foreign currencies	36,098,032	25,985,910
Total long-term borrowings	<u>38,781,625</u>	<u>26,586,937</u>
Other financial liabilities:		
- in foreign currencies	390,861	231,586
Total other financial liabilities	<u>390,861</u>	<u>231,586</u>
<b>Balance at December 31</b>	<b><u>128,354,784</u></b>	<b><u>142,879,336</u></b>

Short-term RSD deposits were placed by other banks for periods of up to a year at annual interest rates from 1.94% to 2.27%, while short-term foreign currency deposits of other banks maturing within a year accrued interest at the rates ranging from -1.08% to 2.33% annually, depending on the currency. The Group received long-term foreign currency deposits placed by banks for periods from 1.5 to 15 years at interest rates ranging from 0.06% to 1.61% per annum.

34.2. Breakdown of foreign currency long-term borrowings from banks is provided below:

	2019	2018
European Bank for Reconstruction and Development (EBRD)	8,873,790	1,424,820
Kreditanstalt für Wiederaufbau Frankfurt am Main (KfW)	2,364,232	444,023
International Finance Corporation, Washington	687,739	1,036,687
European Fund for Southeast Europe SA, Luxembourg	9,863,880	9,536,299
Green for Growth Fund, Southeast Europe, Luxembourg	3,487,936	2,344,706
UniCredit Bank Austria AG	354,252	1,074,893
UniCredit S.P.A, Milano	13,149,796	10,725,509
<b>Balance at December 31</b>	<b><u>38,781,625</u></b>	<b><u>26,586,937</u></b>

The above listed long-term borrowings were approved to the Group for periods from 5 to 13 years at nominal interest rates ranging from 0% to 3.23% per annum.

**35. DEPOSITS AND OTHER LIABILITIES DUE TO CUSTOMERS**

35.1. Deposits and other liabilities due to customers comprise:

	<b>2019</b>	<b>2018</b>
Demand deposits:		
- in RSD	77,757,053	71,553,086
- in foreign currencies	100,048,311	83,310,209
Total demand deposits	<u>177,805,364</u>	<u>154,863,295</u>
Overnight deposits:		
- in RSD	2,260,866	1,704,277
- in foreign currencies	428,352	2,700,968
Total overnight deposits	<u>2,689,218</u>	<u>4,405,245</u>
Short-term deposits:		
- in RSD	15,316,815	24,900,813
- in foreign currencies	15,046,814	20,641,348
Total short-term deposits	<u>30,363,629</u>	<u>45,542,161</u>
Long-term deposits:		
- in RSD	2,100,652	2,337,927
- in foreign currencies	15,149,604	10,701,763
Total long-term deposits	<u>17,250,256</u>	<u>13,039,690</u>
Long-term borrowings:		
- in RSD	-	-
- in foreign currencies	1,908,494	2,559,134
Total long-term borrowings	<u>1,908,494</u>	<u>2,559,134</u>
Other financial liabilities:		
- in RSD	133,229	243,998
- in foreign currencies	528,907	277,513
Total other financial liabilities	<u>662,136</u>	<u>521,511</u>
<b>Balance at December 31</b>	<b><u>230,679,097</u></b>	<b><u>220,931,036</u></b>

35.2. Breakdown of deposits and other liabilities due to customers:

	<b>2019</b>	<b>2018</b>
Public sector	2,075,709	761,318
Corporate customers	148,421,801	153,440,908
Retail customers	78,273,093	64,169,676
Long-term borrowings (Note 36.3)	1,908,494	2,559,134
<b>Balance at December 31</b>	<b><u>230,679,097</u></b>	<b><u>220,931,036</u></b>

RSD demand deposits of corporate customers accrued interest at the annual rate of 0.12%, on the average, while EUR-denominated demand deposits accrued interest at the annual rate of 0.07%. Corporate RSD term deposits accrued interest at the rates of as much as up to 1.92% annually on the average, while EUR-denominated corporate deposits were placed at an interest rate of 0.32% per annum.

Retail customers' RSD demand deposits accrued interest at annual rates of up to 0.15% Foreign currency retail demand deposits accrued interest at the rates ranging up to 0.1% annually, while funds held on current accounts accrued interest at the annual rate of 0.05% annually.

**35. DEPOSITS AND OTHER LIABILITIES DUE TO CUSTOMERS (Continued)**

Short-term foreign currency deposits of retail customers were placed at interest rates ranging from 0.05% to 1.8% annually, depending on the period of placement. Short-term RSD deposits of retail customers accrued interest at the rates ranging from 0.8% to 4.0% annually, depending on the period of placement. RSD deposits placed by small entities and entrepreneurs were deposited at annual interest rates between 0.8% and 1.9% while foreign currency deposits of these customers accrued interest at the rates ranging from 0.1% to 0.39% per annum.

35.3. Breakdown of long-term foreign currency borrowings from customers is provided below:

	<b>2019</b>	<b>2018</b>
NBS - European Investment Bank, Luxembourg	1,903,707	2,537,601
Government of the Republic of Italy	4,787	21,533
<b>Balance at December 31</b>	<b>1,908,494</b>	<b>2,559,134</b>

Long-term borrowings obtained from customers were approved to the Group for periods from 6 to 13 years at nominal interest rates ranging from 0% to 0.35% per annum.

**36. LIABILITIES UNDER DERIVATIVES DESIGNATED AS RISK HEDGING INSTRUMENTS**

Liabilities under financial derivatives designated as risk hedging instruments include:

	<b>2019</b>	<b>2018</b>
Liabilities under interest rate swaps designated as hedging instruments		
- micro hedging	158,188	170,554
- macro hedging	-	318,026
<b>Balance at December 31</b>	<b>158,188</b>	<b>488,580</b>

In micro fair value hedging, the Group uses an interest rate swap to protect itself against exposure to changes in the fair value of local municipality bonds and RS Treasury bills, as well as a loan with a fixed yield rate (Notes 23.3 and 25.4). In the case of macro hedging of fair value, the Group used an interest rate swap to protect itself against the exposure to changes in the fair value of a CHF-indexed loan portfolio at a fixed interest rate CHF. In 2019 the Group terminated the previously established macro fair value hedge (Note 25.4).

**37. PROVISIONS**

37.1 Provisions relate to:

	<b>2019</b>	<b>2018</b>
Individual provisions for off-balance sheet items	58,504	89,729
Collective provisions for off-balance sheet items	135,762	152,438
Provisions for other long-term employee benefits	97,134	65,544
Provisions for contingent litigation losses	1,003,882	484,625
Provisions for other liabilities	-	343,990
<b>Balance at December 31</b>	<b>1,295,282</b>	<b>1,136,326</b>

**37. PROVISIONS**

37.2 Movements on the accounts of provisions during the year are provided below:

	Individual Provisions for Off - Balance Sheet Items	Collective Provisions for Off - Balance Sheet Items	Provisions for Long-Term Employee Benefits	Provisions for Contingent Litigation Losses	Provisions for Other Liabilities	Total
Balance at January 1	89,729	152,438	65,544	484,625	343,990	1,136,326
Charge for the year:						
- in the income statement	52,504	82,969	10,230	602,446	-	748,149
- in the statement of other comprehensive income	-	-	23,513	-	-	23,513
Release of provisions (Note 14)	52,504	82,969	33,743	602,446	-	771,662
Reversal of provisions (Note 18)	(83,729)	(99,645)	(2,153)	(13,341)	(319,603)	(335,097)
<b>Balance at December 31</b>	<b>58,504</b>	<b>135,762</b>	<b>97,134</b>	<b>1,003,862</b>	<b>-</b>	<b>1,295,282</b>

**38. OTHER LIABILITIES**

## 38.1 Other liabilities include:

	2019	2018
Advances received, deposits and retainers:		
- in RSD	133,926	73,821
- in foreign currencies	5,015	4,928
Trade payables:		
- in RSD	328,591	304,907
- in foreign currencies	205,057	194,724
Lease liabilities (Note 38.2):		
- in RSD	550,250	-
- in foreign currencies	1,776,082	-
Other liabilities:		
- in RSD	755,644	528,034
- in foreign currencies	980,882	678,610
Fees and commissions payable per other liabilities:		
- in RSD	11,734	2,303
- in foreign currencies	15,459	13,898
Deferred other income:		
- in RSD	289,596	293,496
- in foreign currencies	68,264	86,117
Accrued other expenses:		
- in RSD	533,891	551,689
- in foreign currencies	73,095	36,677
Liabilities per managed funds	24,489	31,185
Taxes and contributions payable	68,348	61,919
<b>Balance at December 31</b>	<b>5,820,323</b>	<b>2,862,308</b>

## 38.2 Breakdown of maturities of the lease liabilities is provided below:

	2019
Maturity	
- within a year	395,174
- within 2 years	380,844
- within 3 years	365,324
- within 4 years	340,644
- within 5 years	322,645
- after 5 years	521,701
<b>Balance at December 31</b>	<b>2,326,332</b>

## 38.3 Breakdown of the total payments, i.e., outflows per lease arrangements in 2019 is provided below:

	2019
Fixed payments	214,164
Variable payments	231,747
<b>Total outflows</b>	<b>445,911</b>

Variable payments that are included in the measurement of the lease liabilities are payments dependent on an index.

Out of the total outflows of RSD 445,911 thousand, RSD 394,367 thousand pertains to the repayment of principal, which is presented within cash flows from financing activities, while RSD 51,544 thousand refers to the payment of interest, which is presented within cash flows from operating activities in the Bank's statement of cash flows.

**38. OTHER LIABILITIES (Continued)**

38.4 Breakdown of income and expenses per lease arrangements in 2019 is provided in the following table:

	<b>2019</b>
Depreciation charge of the right-of-use assets (Note 30.2)	(420,395)
Interest expenses per lease liabilities (Note 7)	(51,544)
Rental costs (Note 19.2)	(361,604)
Sublease income	2,286
<b>Balance at December 31</b>	<b>(831,257)</b>

**39. RECONCILIATION OF OUTSTANDING BALANCES OF RECEIVABLES AND LIABILITIES WITH CREDITORS AND DEBTORS**

In accordance with the Law on Accounting, the Group reconciled its balances of payables and receivables with its debtors and creditors. The balance reconciliations were made as of September 30, 2019. Out of the total amount of receivables for balance reconciliation, unreconciled balances totaled RSD 38,529 thousand, gross, while non-responded balance confirmation requests amounted to RSD 17,475,079 thousand. Out of the total amount of liabilities for balance reconciliation, unreconciled balances totaled RSD 22,253 thousand, while non-responded balance confirmation requests amounted to RSD 77,297,517 thousand. As for off-balance sheet items, the unreconciled balances amounted to RSD 171,174 thousand and confirmation requests totaling RSD 332,954,452 thousand were not responded to.

**40. EQUITY**

40.1. Equity is comprised of:

	<b>2019</b>	<b>2018</b>
Issued capital – share capital	23,607,620	23,607,620
Share premium	562,156	562,156
Retained earnings	9,367,552	10,198,862
Reserves	53,403,854	44,437,252
<b>Balance at December 31</b>	<b>86,941,182</b>	<b>78,805,890</b>

As of December 31, 2019, the Group's share capital totaled RSD 23,607,620 thousand and comprised 2,360,762 common stock (ordinary) shares with the individual par value of RSD 10,000. All shares issued by the Group are ordinary shares.

Ordinary shareholders are entitled to dividend payment pursuant to the relevant decision on profit distribution enacted by the Bank's Supervisory Board and to one vote per share in the Bank's Shareholder General Meeting.

In accordance with the reorganization of the Banking Group's activities in Central and Eastern European countries, under the Demerger and Takeover Agreement executed by and between UniCredit Bank Austria AG and UCG Beteiligungsverwaltung GmbH on August 31, 2016 and Merger and Acquisition Agreement executed by and between UCG Beteiligungsverwaltung GmbH and UniCredit SpA on September 30, 2016. UniCredit Bank Austria AG transferred its sole (100%) ownership of the Bank to the Austrian holding company UCG Beteiligungsverwaltung GmbH. Through merger of UCG Beteiligungsverwaltung GmbH with UniCredit SpA, UniCredit SpA became the sole shareholder of UniCredit Bank Srbija a.d., Beograd.

Reserves from fair value adjustments relate to the net cumulative changes in the fair values of securities measured at fair value through other comprehensive income.



**40. EQUITY (Continued)**

40.2. Breakdown of other comprehensive income after taxes is provided in the table below:

	<b>2019</b>	<b>2018</b>
Actuarial gains per defined employee benefits	(19,987)	5,780
Net fair value adjustments of debt financial instruments measured at FVtOCI	1,843,948	651,976
Net fair value adjustments of debt financial instruments measured at FVtOCI due to impairment	(284,079)	-
Net fair value adjustments of fixed assets	50,073	-
<b>Other comprehensive income after taxes</b>	<b>1,589,955</b>	<b>657,756</b>

**41. CASH AND CASH EQUIVALENTS**

Breakdown of cash and cash equivalents as reported within the statement of cash flows is provided below:

	<b>2019</b>	<b>2018</b>
<b>In RSD:</b>		
Gyro account (Note 21)	24,180,540	24,920,533
Cash on hand (Note 21)	4,242,996	3,163,419
	<u>28,423,536</u>	<u>28,083,952</u>
<b>In foreign currencies:</b>		
Foreign currency accounts (Note 24)	1,663,517	981,880
Cash on hand (Note 21)	1,411,454	1,523,538
Other cash funds (Note 21)	45,793	35,899
	<u>3,120,764</u>	<u>2,541,317</u>
<b>Balance at December 31</b>	<b>31,544,300</b>	<b>30,625,269</b>

**42. CONTINGENT LIABILITIES AND COMMITMENTS**

## 42.1. Litigation

As of December 31, 2019, there were 5,081 legal suits filed against the Group (including 11 labor lawsuits) with claims totaling RSD 11,760,367 thousand. In 61 of these proceedings plaintiffs are legal entities and in 5,020 proceedings private individuals appear as plaintiffs/claimants.

The Group made provisions of RSD 1,003,882 thousand in respect of the legal suits filed against it (Note 37). The aforesaid amount of provisions includes those for the labor lawsuits filed.

For certain lawsuits, provisions were not made in the exact amount of the claim, primarily based on the estimate of the outcome of such suits as favorable for the Group, i.e., the estimate that the Group will incur no outflows in respect of those legal suits or that there are minor contingent liabilities at issue, which require no provisioning.

42.2. In 2018, the Group's commitments for operating lease liabilities for business premises (including parking spots and lease of spaces for ATMs) under IAS 17 were as follows:

	<b>2018</b>
Commitments due	
- within a year	536,378
- from 1 to 5 years	1,669,303
- after 5 years	890,635
	<u>3,096,316</u>
<b>Total</b>	<b>3,096,316</b>

**42. CONTINGENT LIABILITIES AND COMMITMENTS (Continued)**

42.3. The Bank's contingent liabilities are provided in the table below:

	2019	2018
<b>Contingent liabilities</b>		
Payment guarantees		
- in RSD	11,617,403	11,370,073
- in foreign currencies	10,334,376	11,346,874
Performance bonds		
- in RSD	52,906,243	44,247,908
- in foreign currencies	2,137,706	2,520,761
Letters of credit		
- in RSD	4,129	18,056
- in foreign currencies	2,946,501	3,486,453
Foreign currency sureties received	1,193,567	-
Irrevocable commitments for undrawn loans	38,275,207	23,576,208
Other irrevocable commitments	17,623,693	4,877,760
<b>Balance at December 31</b>	<b>137,038,825</b>	<b>101,444,093</b>

42.4. Breakdown of the Bank's irrevocable commitments is provided below:

	2019	2018
<b>Commitments</b>		
Current account overdrafts approved	5,030,420	3,769,448
Unused portion of approved credit card loan facilities	1,039,317	995,183
Unused framework loans	31,404,245	17,813,980
Letters of intent	801,225	997,597
Other irrevocable commitments	17,623,693	4,877,760
<b>Balance at December 31</b>	<b>55,898,900</b>	<b>28,453,968</b>

42.5. The Group's undrawn foreign line of credit funds amounted to RSD 17,481,092 thousand as of December 31, 2019 (2018: RSD 0).

**43. RELATED PARTY DISCLOSURES**

The Group is under control of UniCredit S.p.A., Milan, domiciled and registered in Italy, which is the sole owner of the Group's common stock shares (100%). In the normal course of business, a number of banking transactions are performed with related parties. These include loans, deposits, investments in equity securities and derivative instruments. Related party transactions are performed at arm's length.

Balances of receivables and payables from the Bank's related party transactions as of the year-end are provided in the table below:

	2019	2018
<b>STATEMENT OF FINANCIAL POSITION</b>		
<b>Loans and receivables due from banks and other financial organizations</b>		
1. UniCredit Bank Austria AG, Vienna	1,060,118	418,828
2. UniCredit Bank AG, Munich	36,498	27,526
3. UniCredit Bank Czech Republic and Slovakia a.s.	1,091	181
4. UniCredit Bulbank, Sofia	24	128
5. UniCredit S.P.A. Milano	546,559	14,272,355
6. Zagrebačka banka d.d.	2,409	4,361
7. UniCredit Bank Hungary Z.r.t., Hungary	9,118	13,640
8. UniCredit Bank ZAO Moscow	5,347	6,504
9. UniCredit Bank BIH	5,907	2,221
	<b>1,667,071</b>	<b>14,745,744</b>

## 43. RELATED PARTY DISCLOSURES (Continued)

	2019	2018
<b>STATEMENT OF FINANCIAL POSITION (Continued)</b>		
<b>Loans and receivables due from clients</b>		
1. The Bank's Management Board	32,705	21,277
2. UCTAM D.O.O.	68,607	119,848
3. COMTRADE DISTRIBUTION DOO	411,575	-
4. COMTRADE REAL ESTATE DOO	470,371	-
5. COMTRADE SOLUTIONS ENGINEERING D.O.O.	82,315	-
6. ITALIANA COSTRUZIONI S.P.A Branch Office	486,478	-
	<u>1,552,051</u>	<u>141,125</u>
<b>Other assets</b>		
1. UniCredit S.P.A. Milano	31,338	18,164
2. UniCredit Bank Zweigniederlassung, Vienna	2,976	3,968
3. UniCredit Bank Austria AG, Vienna	3,675	9,721
4. UniCredit Bank AG, Munich	-	1,025
5. Zagrebačka banka d.d.	3,968	474
6. UniCredit Bank BIH	137	265
7. UniCredit Banka Slovenia, Ljubljana	-	4
8. UniCredit Bank ZAO Moscow	6	6
9. UniCredit Bank Hungary Z.r.t., Hungary	48,512	53,738
10. UniCredit Rent d.o.o.	211	213
11. UniCredit Tiriak Bank SA, Romania	1,693	1,693
12. UniCredit Services GmbH	13,367	-
13. ITALIANA COSTRUZIONI S.P.A Branch Office	2	-
14. UCTAM D.O.O.	5	5
	<u>105,890</u>	<u>89,276</u>
<b>Deposits and other liabilities to banks, other financial institutions and the central bank</b>		
1. UniCredit Bank Austria AG, Vienna	6,595,825	7,333,672
2. UniCredit Bank AD Banja Luka	226,636	5,579
3. Zagrebačka banka d.d.	14,391	94,734
4. UniCredit Banka Slovenia, Ljubljana	16,614	40,876
5. UniCredit Bank AG, Munich,	317,409	25,978
6. UniCredit Bank ,Hungary Z.r.t., Hungary	507	3,743
7. UniCredit Bulbank, Sofia	2	2
8. UniCredit S.P.A. Milan	80,747,062	106,464,144
9. UniCredit Bank ZAO Moscow	1,372	-
10. UniCredit Bank Czech, Republic and Slovakia a.s.	131	9,445
	<u>87,919,949</u>	<u>113,978,173</u>
<b>Deposits and other liabilities due to customers</b>		
1. The Bank's Management Board	58,187	38,885
2. UniCredit Rent d.o.o	75,398	47,535
3. BA CA Leasing Deutschland GmbH, Germany	-	4,589
4. Ambassador Parc Dedinje d.o.o.	125,619	74,529
5. UniCredit CAIB AG, Vienna	-	63
6. COMTRADE DISTRIBUTION DOO	12,617	-
7. COMTRADE REAL ESTATE DOO	18,932	-
8. COMTRADE SOLUTIONS ENGINEERING D.O.O.	11,312	-
9. COMTRADE SYSTEM INTEGRATION DOO BEOGRAD	4,078	-
10. CT MANAGEMENT&CONSULTING SERVICES DOO	4,758	-
11. ITALIANA COSTRUZIONI BALCANI DOO	7	-
12. UCTAM D.O.O.	12,502	150,263
	<u>323,410</u>	<u>315,864</u>
<b>Other liabilities</b>		
1. UniCredit Bank Austria AG, Vienna	18,050	25,666
2. UniCredit Bank Hungary Z.r.t., Hungary	-	176
3. UniCredit Bank AD Banja Luka	9,312	18,591
4. UniCredit S.P.A. Milan	48,687	79,214
5. UniCredit Bulbank, Sofia	4,447	4,491
6. Yapi ve Kredi Bankasi AS, Turkey	4,670	5,410
7. UniCredit Services GmbH, Vienna	70,264	-
8. COMTRADE SYSTEM INTEGRATION DOO BEOGRAD	6,659	-
	<u>162,089</u>	<u>133,548</u>
<b>Liabilities, net as of December 31</b>	<b><u>85,080,436</u></b>	<b><u>99,451,440</u></b>

**43. RELATED PARTY DISCLOSURES (Continued)**

The following table summarizes income and expenses from the Group's related party transactions:

	2019	2018
<b>Income statement</b>		
Interest income	35,122	21,440
Interest expenses	(944,092)	(814,399)
Fee and commission income and other income	188,309	181,949
Fee and commission expenses and other expenses	(654,353)	(682,881)
<b>Expenses, net as of December 31</b>	<b>(1,375,014)</b>	<b>(1,293,891)</b>

Total gross salaries and other remunerations of the Group's Management Board members in 2019 amounted to RSD 117,646 thousand (2018: RSD 121,554 thousand).

**44. EVENTS AFTER THE REPORTING PERIOD**

As of the reporting date, there were no significant events that would require adjustments to or disclosures in the accompanying consolidated financial statements (adjusting events).

Belgrade, February 14, 2020

Signed on behalf of the management of UniCredit Bank Srbija A.D., Beograd by:

  
Feza Tan  
Management Board Chairperson

  
Ana Maslovarić  
Head of Strategy, Planning and Controlling Department



  
Sandra Vojnović  
Member of the Management Board  
Head of Strategy and Finance Division

  
Mirjana Kovačević  
Head of the Accounting Department