### Sberbank of Russia and its subsidiaries

Interim Condensed Consolidated Financial Statements and Report on Review

30 September 2019



### Interim Condensed Consolidated Financial Statements and Report on Review

#### **CONTENTS**

Report on Review of Interim Condensed Consolidated Financial Statements

#### **Interim Condensed Consolidated Financial Statements**

Inter	rim Consolidated Statement of Financial Position	1
Inter	rim Consolidated Statement of Profit or Loss	2
Inter	rim Consolidated Statement of Comprehensive Income	3
	rim Consolidated Statement of Changes in Equity	
	rim Consolidated Statement of Cash Flows	
iiitei	IIII Consonidated Statement of Cash Flows	
Selec	cted Notes to the Interim Condensed Consolidated Financial Statements	
1	Introduction	-
2	Basis of Preparation and Significant Accounting Policies	
3	Critical Accounting Estimates and Judgements in Applying Accounting Policies, Adoption of New or Revised	
	Standards and Interpretations, Reclassifications	
4	Loans and Advances to Customers	
5	Securities	
6	Financial Instruments Pledged under Repurchase Agreements	40
7	Disposal Groups and Non-current Assets Held for Sale	
8	Other Assets	
9	Due to Individuals and Corporate Customers	
10	Other Liabilities	4
11	Interest Income and Expense	
12	Fee and Commission Income and Expense	
13	Net Gains / (Losses) from Derivatives, Trading in Foreign Currencies, Foreign Exchange and Precious Metals	
	Accounts Translation	
14	Staff and Administrative Expenses	5
15	Earnings per Share and Dividends	
16	Other Reserves	53
17	Segment Analysis	54
18	Financial Risk Management	62
19	Contingencies and Commitments	6
20	Fair Value Disclosures	68
21	Related Party Transactions	79
22	Operations with State-Controlled Entities and Government Bodies	82
23	Principal Subsidiaries	84
24	Capital Adequacy Ratio	84
25	Subsequent events	80



### Report on Review of Interim Condensed Consolidated Financial Statements

To the Shareholders and the Supervisory Board of Sberbank of Russia

#### Introduction

We have reviewed the accompanying interim consolidated statement of financial position of Sberbank of Russia and its subsidiaries (together - the "Group") as at 30 September 2019 and the related interim consolidated statements of profit or loss and comprehensive income for the three-month and nine-month periods then ended, interim consolidated statements of changes in equity and cash flows for the ninemonth period then ended and the related explanatory notes. Management is responsible for the preparation and presentation of these interim condensed consolidated financial statements in accordance with International Accounting Standard 34 "Interim Financial Reporting". Our responsibility is to express a conclusion on these interim condensed consolidated financial statements based on our review.

#### Scope of Review

We conducted our review in accordance with International Standard on Review Engagements 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of interim condensed consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

#### Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying interim condensed consolidated financial statements are not prepared, in all material respects, in accordance with International Accounting Standard 34 "Interim Financial Reporting".

30 October 2019

Moscow, Russian Federation отерхауск

apxayca nouse coope E.N. Kriventsey, certified auditor (certificate number 01-000198)

AO PricewaterhouseCoopers Audit

CKBA Audited entity: Sberbank of Rus

Record made in the Unified State Register of Legal Entities on 16 August 2002 under State Registration Number 1027700132195

117997, Russian Federation, Moscow, Vavilova 19

Independent auditor: AO PricewaterhouseCoopers Audit

Registered by the Government Agency Moscow Registration Chamber on 28 February 1992 under Number 008.890

Record made in the Unified State Register of Legal Entities on 22 August 2002 under State Registration Number 1027700148431

Member of Self-regulated organization of auditors «Russian Union of auditors» (Association)

Principal Registration Number of the Record in the Register of Auditors and Audit Organizations - 11603050547



### **Interim Consolidated Statement of Financial Position**

in billions of Russian Roubles	Note	30 September 2019 (unaudited)	31 December 2018
ASSETS			
Cash and cash equivalents		2,635.0	2,098.8
Mandatory cash balances with central banks		244.7	222.1
Due from banks		1,692.1	1,420.7
Loans and advances to customers	4	19,787.5	19,585.0
Securities	5	3,653.2	3,442.5
Financial instruments pledged under repurchase agreements	6	528.6	307.0
Derivative financial assets		174.9	177.6
Deferred tax asset		14.6	15.3
Premises, equipment and right-of-use assets		684.2	593.9
Assets of the disposal groups and non-current assets held for sale	7	9.4	2,569.9
Other assets	8	830.0	764.7
TOTAL ASSETS		30,254.2	31,197.5
LIABILITIES			
Due to banks		544.6	1,096.8
Due to individuals	9	13,717.5	13,495.1
Due to corporate customers	9	8,600.6	7,402.2
Debt securities in issue		733.3	843.6
Other borrowed funds		25.9	56.5
Derivative financial liabilities and obligations to deliver securities		161.9	181.6
Deferred tax liability		28.4	33.4
Liabilities of the disposal groups	7	_	2,235.1
Other liabilities	10	1,538.6	1,290.1
Subordinated debt		649.3	707.3
TOTAL LIABILITIES		26,000.1	27,341.7
EQUITY			
Share capital and share premium		320.3	320.3
Treasury shares		(13.8)	(18.1)
Other reserves	16	111.1	(10.9)
Retained earnings		3,835.0	3,560.7
Total equity attributable to shareholders of the Bank		4,252.6	3,852.0
Non-controlling interest		1.5	3.8
TOTAL EQUITY		4,254.1	3,855.8
TOTAL LIABILITIES AND EQUITY		30,254.2	31,197.5

Approved for issue and signed on behalf of the Executive Board on 30 October 2019.

Herman Gref,

Chairman of the Executive Board and CEO

Mikhail Ratinskii, Chief Accountant



### **Interim Consolidated Statement of Profit or Loss**

		Nin ended 30 S	e months		e months ended 30 eptember
(unaudited)		2010	2010	2010	2010
in billions of Russian Roubles	Note	2019	2018	2019	2018
Continuing operations					
Interest income calculated using the effective interest method	11	1,685.8	1,504.8	569.8	518.4
Other interest income	11	102.7	109.2	32.8	39.3
Interest expense calculated using the effective interest method	11 11	(663.5)	(502.4) (15.1)	(223.2)	(173.7) (6.1)
Other interest expense Deposit insurance expenses	11	(16.4) (64.1)	(54.7)	(4.1) (21.4)	(18.6)
Net interest income	11	1,044.5	1,041.8	353.9	359.3
Net credit loss allowance charge for debt financial assets		(57.1)	(75.8)	(30.6)	(43.7)
Net interest income after credit loss allowance charge for debt financial assets		987.4	966.0	323.3	315.6
Fee and commission income	12	487.6	428.9	182.1	154.3
Fee and commission expense	12	(138.0)	(110.8)	(52.1)	(41.4)
Net losses from non-derivative financial instruments at fair value through profit or loss	4	(29.1)	(47.7)	(11.8)	(21.5)
Net gains from financial instruments at fair value through other comprehensive income		3.8	3.9	2.3	0.5
Net gains / (losses) from derivatives, trading in foreign currencies, foreign exchange and precious					
metals accounts translation	13	40.1	(9.5)	2.9	2.4
Net (losses) / gains arising on initial recognition of financial instruments and loan modification		(0.2)	(0.5)	0.5	(0.5)
Impairment of non-financial assets		(0.9)	_	(0.9)	_
Net charge for other provisions		(3.8)	(23.8)	(5.4)	(6.6)
Revenue of non-core business activities		22.1	28.4	9.8	7.7
Cost of sales and other expenses of non-core business activities		(17.8)	(23.4)	(8.3)	(5.1)
Net premiums from insurance and pension fund operations		166.7	263.1	58.7	63.2
Net claims, benefits, change in contract liabilities and acquisition costs on insurance and pension fund operations		(161.1)	(222.0)	(52.1)	(46.5)
Income from operating lease of equipment		6.7	4.2	2.3	1.7
Expenses related to equipment leased out		(3.5)	(2.2)	(1.1)	(0.8)
Other net operating income		3.4	11.6	2.9	5.5
Operating income		1,363.4	1,266.2	453.1	428.5
Staff and administrative expenses	14	(486.6)	(451.6)	(167.4)	(155.1)
Profit before tax		876.8	814.6	285.7	273.4
Income tax expense		(174.0)	(164.1)	(54.9)	(56.3)
Profit from continuing operations		702.8	650.5	230.8	217.1
(Loss) / profit from discontinued operations (attributable to shareholders of the Bank)	7	(69.8)	5.0	(74.7)	11.0
Profit for the period		633.0	655.5	156.1	228.1
Attributable to:					
- shareholders of the Bank - non-controlling interest		633.0	655.6 (0.1)	155.9 0.2	228.2 (0.1)
-			(0.1)	0.2	(0.1)
Earnings per ordinary share based on profit for the period attributable to the shareholders of the Bank, basic and diluted (expressed in RR per share)	15	28.70	29.91	7.25	10.60
Earnings per ordinary share based on profit from continuing operations attributable to the shareholders of the Bank, basic and diluted (expressed in RR per share)	15	31.94	29.68	10.72	10.09

Approved for issue and signed on behalf of the Executive Board on 30 October 2019.

Herman Gref,

Chairman of the Executive Board and CEO

Mikhail Ratinskii, Chief Accountant



### **Interim Consolidated Statement of Comprehensive Income**

		Nine months ended 30 September		•	e months ended 30 ptember
(unaudited) in billions of Russian Roubles	Note	2019	2018	2019	2018
Profit for the period		633.0	655.5	156.1	228.1
Other comprehensive income:					
Continuing operations Items to be reclassified to profit or loss in subsequent periods					
Debt financial instruments measured at fair value through other comprehensive income:					
- Net change in fair value, net of tax		75.8	(47.5)	27.0	(31.0)
- Accumulated gains transferred to profit or loss upon disposal, net of tax		(3.0)	(3.1)	(1.8)	(0.4)
Exchange differences on translating foreign operations: - Exchange differences on translating foreign operations for the period		(20.8)	11.2	(2.8)	6.1
Total other comprehensive income / (loss) to be reclassified to profit or loss in subsequent periods, net of tax		52.0	(39.4)	22.4	(25.3)
Items that will not be reclassified to profit or loss in subsequent periods					
Change in valuation of office premises transferred to other classes of assets, net of tax		(0.6)	(1.0)	(0.3)	(0.3)
Remeasurement of defined benefit pension plans		0.8	(1.1)	_	_
Total other comprehensive income / (loss) that will not be reclassified to profit or loss in subsequent periods		0.2	(2.1)	(0.3)	(0.3)
Total other comprehensive income / (loss) from continuing operations		52.2	(41.5)	22.1	(25.6)
Total other comprehensive (loss) / income of discontinued operations for the period to be reclassified to profit or loss upon disposal, net of tax	7	(12.5)	(50.0)	7.6	(28.7)
Accumulated losses of discontinued operations transferred to profit or loss upon disposal of discontinued operations, net of tax	7	86.0	_	86.0	_
Total other comprehensive income / (loss)		125.7	(91.5)	115.7	(54.3)
Total comprehensive income for the period		758.7	564.0	271.8	173.8
Attributable to: - shareholders of the Bank - non-controlling interest		758.7 —	564.2 (0.2)	271.6 0.2	174.0 (0.2)
Total comprehensive income for the period, attributable to shareholders of the Bank from:					
- continuing operations		755.0	609.2	252.7	191.7
- discontinued operations		3.7	(45.0)	18.9	(17.7)



### **Interim Consolidated Statement of Changes in Equity**

		Attributable to shareholders of the Bank							
in billions of Russian Roubles	Note	Share capital	Share premium	Treasury shares	Other reserves (Note 16)	Retained earnings	Total	Non- controlling interest	Total equity
Balance as at 1 January 2018		87.7	232.6	(15.3)	61.3	2,996.2	3,362.5	4.0	3,366.5
Changes in equity for the nine months ended 30 September 2018 (unaudited)									
Net result from treasury shares transactions		_	_	0.6	_	(1.2)	(0.6)	_	(0.6)
Dividends declared	15	_	_	_	_	(269.8)	(269.8)	_	(269.8)
Transfer of revaluation reserve for office premises upon disposal or									
depreciation		_	_	_	(2.3)	2.3	_	_	_
Changes in ownership interest in subsidiaries		_	_	_	_	_	_	0.6	0.6
Profit / (loss) for the period		_	_	_	_	655.6	655.6	(0.1)	655.5
Other comprehensive loss for the period		_	_	_	(91.4)	_	(91.4)	(0.1)	(91.5)
Total comprehensive (loss) / income for the period		_	_	_	(91.4)	655.6	564.2	(0.2)	564.0
Balance as at 30 September 2018 (unaudited)		87.7	232.6	(14.7)	(32.4)	3,383.1	3,656.3	4.4	3,660.7
Balance as at 31 December 2018		87.7	232.6	(18.1)	(10.9)	3,560.7	3,852.0	3.8	3,855.8
Changes in equity for the nine months ended									
30 September 2019 (unaudited)									
Net result from treasury shares transactions		_	_	4.3	_	(2.3)	2.0	_	2.0
Dividends declared	15	_	_	_	_	(360.1)	(360.1)	_	(360.1)
Transfer of revaluation reserve for office premises upon disposal or depreciation				_	(3.1)	3.1	_	_	
Changes in ownership interest in subsidiaries		_	_	_	(3.1)	J.1 —	_	(2.3)	(2.3)
Reclassification of accumulated reserves upon disposal of discontinued								(2.0)	(2.5)
operations		_	_	_	(0.6)	0.6	_	_	_
Profit for the period		_	_	_	_	633.0	633.0	_	633.0
Other comprehensive income for the period		_	_	_	125.7	_	125.7	_	125.7
Total comprehensive income for the period		_	-	-	125.7	633.0	758.7	_	758.7
Balance as at 30 September 2019 (unaudited)		87.7	232.6	(13.8)	111.1	3,835.0	4,252.6	1.5	4,254.1



### **Interim Consolidated Statement of Cash Flows**

		ended	Nine months I 30 September
(unaudited) in billions of Russian Roubles	Note	2019	2018
Cash flows from operating activities			_
Interest income calculated using the effective interest method received		1,782.7	1,625.4
Other interest income received		95.1	112.8
Interest expense calculated using the effective interest method paid		(627.4)	(518.9)
Other interest expense paid		(18.0)	(20.6)
Deposit insurance expenses paid		(62.5)	(51.4)
Fees and commissions received		531.7	467.9
Fees and commissions paid		(148.5)	(113.4)
Net gains received on non-derivative financial instruments at fair value		( /	,
through profit or loss		3.5	2.7
Net gains received from financial instruments at fair value through other			
comprehensive income		4.3	3.6
Dividends received		2.4	2.0
Net gains received / (losses incurred) on derivatives, trading in foreign			
currencies and operations with precious metals		41.5	(1.0)
Revenue received from non-core business activities		24.6	26.6
Expenses paid on non-core business activities		(15.6)	(18.9)
Insurance premiums received		158.3	163.2
Claims, benefits and acquisition costs on insurance operations paid		(28.7)	(13.4)
Pension fund premiums received		6.5	99.7
Claims, benefits and acquisition costs on pension fund operations paid		(10.8)	(16.8)
Income received from operating lease of equipment		7.5	5.3
Expenses paid related to equipment leased out		(0.3)	(0.4)
Other net operating (losses incurred) / income received		(8.9)	9.5
Staff and administrative expenses paid		(381.9)	(374.0)
Income tax paid		(191.6)	(173.7)
Cash flows from operating activities before changes in operating assets			
and liabilities		1,163.9	1,216.2
Changes in operating assets and liabilities			
Net (increase) / decrease in mandatory cash balances with central banks		(57.6)	44.1
Net (increase) / decrease in due from banks		(218.8)	299.2
Net increase in loans and advances to customers		(688.4)	(1,732.0)
Net increase in securities and financial instruments pledged under			
repurchase agreements		(464.4)	(409.6)
Net increase in derivative financial assets		(0.2)	(7.3)
Net increase in other assets		(44.6)	(93.9)
Net decrease in due to banks		(519.3)	(164.1)
Net increase in due to individuals		388.1	159.5
Net increase in due to corporate customers		1,426.2	1,172.5
Net decrease in debt securities in issue		(52.5)	(61.0)
Net (decrease) / increase in other borrowed funds		(50.3)	0.4
Net increase / (decrease) in obligations to deliver securities		13.1	(5.1)
Net (decrease) / increase in other liabilities		(14.2)	14.7
Net cash from operating activities		881.0	433.6



### **Interim Consolidated Statement of Cash Flows (continued)**

		Nine months ended 30 September		
(unaudited)	Note	2010	2010	
in billions of Russian Roubles	Note	2019	2018	
Cash flows from investing activities				
Proceeds from disposal of discontinued operations, net of cash and cash	7	(11.4)		
equivalents disposed of	7	(11.4)	(70.0)	
Acquisition of premises, equipment and intangible assets Proceeds from disposal of premises, equipment and intangible assets		(93.5) 21.0	(79.9) 8.2	
Acquisition of investment property		21.0	(0.1)	
Proceeds from disposal of investment property		1.1	0.5	
Acquisition of associates and joint ventures		(11.0)	(31.4)	
Proceeds from disposal of associates		5.2	0.2	
Acquisition of subsidiaries net of cash and cash equivalents acquired		(3.1)	(0.9)	
Proceeds from disposal of subsidiaries, net of cash and cash equivalents		ζ- /	(,	
disposed of		5.9	1.0	
Net cash used in investing activities		(85.8)	(102.4)	
Cash flows from financing activities				
Funds received from subordinated debt issued or reissued		3.6	4.3	
Redemption of subordinated debt		(67.5)	(42.4)	
Cash received from non-controlling shareholders		_	0.6	
Purchase of treasury shares		(10.5)	(3.8)	
Proceeds from disposal of treasury shares		12.5	3.2	
Cash outflow to settle principal amount of lease liabilities		(8.3)	_	
Dividends paid	15	(358.6)	(268.5)	
Net cash used in financing activities		(428.8)	(306.6)	
Effect of exchange rate changes on cash and cash equivalents		(99.8)	50.0	
Net increase in cash and cash equivalents		266.6	74.6	
Cash and cash equivalents of discontinued operations at the beginning of the reporting period		269.6	_	
Cash and cash equivalents of continuing operations at the beginning of the reporting period		2,098.8	2,329.4	
Cash and cash equivalents of discontinued operations at the end of the period		_	232.0	
Cash and cash equivalents of continuing operations at the end of the period		2,635.0	2,172.0	



#### 1 Introduction

These interim condensed consolidated financial statements of Sberbank of Russia (Sberbank, the "Bank") and its subsidiaries (together referred to as the "Group" or "Sberbank Group") have been prepared in accordance with IAS 34 "Interim Financial Reporting" for the nine months ended 30 September 2019. Principal subsidiaries include Russian and foreign commercial banks and other companies controlled by the Group. A list of principal subsidiaries included in these interim condensed consolidated financial statements is disclosed in Note 23.

The Bank is a public joint-stock commercial bank established in 1841 and operating in various forms since then. The Bank was incorporated and is domiciled in the Russian Federation. The Bank's principal shareholder, the Central Bank of the Russian Federation (the "Bank of Russia"), owns 52.3% of ordinary shares or 50.0% plus 1 share of the issued and outstanding ordinary and preferred shares as at 30 September 2019 (31 December 2018: 52.3% of ordinary shares or 50.0% plus 1 share of the issued and outstanding ordinary and preferred shares).

As at 30 September 2019 the Supervisory Board of the Bank is headed by Sergey M. Ignatiev, Chairman of the Bank of Russia in the period of 2002-2013. The Supervisory Board of the Bank includes representatives from both the Bank's principal shareholder and other shareholders as well as independent directors.

The Bank operates under a general banking license issued by the Bank of Russia since 1991. In addition, the Bank holds licenses required for trading and holding securities and engaging in other securities-related activities, including acting as a broker, a dealer, a custodian. The Bank is regulated and supervised by the Bank of Russia as a united regulator for banking, insurance and financial markets activities in the Russian Federation. The Group's banks / companies operate under the banking / companies regulatory regimes of their respective countries.

The Group's principal business activity is corporate and retail banking. This includes, but is not limited to, deposit taking and commercial lending in freely convertible currencies, local currencies of countries where the subsidiary banks operate and in Russian Roubles, support of clients' export / import transactions, foreign exchange, securities trading, and trading in derivative financial instruments. The Group's operations are conducted in both Russian and international markets. As at 30 September 2019 the Group conducts its business in Russia through Sberbank with its network of 11 (31 December 2018: 12) regional head offices, 77 (31 December 2018: 77) branches and 14,177 (31 December 2018: 14,186) sub-branches, and through principal subsidiaries located in Russia such as JSC Sberbank Leasing, LLC Sberbank Capital, Sberbank CIB group companies, JSC Non-state Pension Fund of Sberbank, Insurance company "Sberbank life insurance" LLC, Insurance company "Sberbank insurance" LLC, Sberbank Factoring LLC, Digital Technologies LLC and Cetelem Bank LLC (former BNP Paribas Vostok LLC). From 1 May 2019 Zapadno-Sibirsky Regional head office was reorganized by reallocation of its branch network to Sibirsky and Uralsky Regional head offices. The Group carries out banking operations in Ukraine, Belarus, Kazakhstan, Austria, Switzerland and other countries of Central and Eastern Europe and also conducts operations through a branch office in India, representative offices in Germany and China and Sberbank CIB group companies located in the United States of America, the United Kingdom, Cyprus and certain other jurisdictions. On 31 July 2019 the Group closed the deal on disposal of DenizBank, the subsidiary bank operating in Turkey (Refer to Note 7).

The actual headcount of the Group's full-time employees as at 30 September 2019 was 277,618 (31 December 2018: 293,752).

**Registered address and place of business.** The Bank's registered address is: Vavilova str., 19, Moscow, Russian Federation.

**Presentation currency.** These interim condensed consolidated financial statements are presented in Russian Roubles ("RR"). All amounts are expressed in RR billions unless otherwise stated.

At 30 September 2019 principal rates of exchange used for translating foreign currency monetary balances and each entity's functional currency into the Group's presentation currency were as follows:

	/RR	/UAH	/BYN	/KZT	/EUR	/CHF	/TRY
RR/	1.000	0.374	0.032	6.021	0.014	0.015	0.088
USD/	64.416	24.106	2.074	387.824	0.916	0.993	5.678
EUR/	70.316	26.314	2.264	423.349	1.000	1.084	6.198



#### 1 Introduction (continued)

At 31 December 2018 principal rates of exchange used for translating foreign currency monetary balances and each entity's functional currency into the Group's presentation currency were as follows:

	/RR	/UAH	/BYN	/KZT	/EUR	/CHF	/TRY
RR/	1.000	0.399	0.031	5.538	0.013	0.014	0.076
USD/	69.471	27.710	2.166	384.729	0.874	0.984	5.273
EUR/	79.461	31.695	2.477	440.054	1.000	1.126	6.031

#### 2 Basis of Preparation and Significant Accounting Policies

**Basis of Preparation.** These interim condensed consolidated financial statements have been prepared in accordance with IAS 34 "Interim Financial Reporting" and should be read in conjunction with the annual consolidated financial statements of the Group for the year ended 31 December 2018.

These interim condensed consolidated financial statements do not contain all the explanatory notes as required for a full set of consolidated financial statements.

The accounting policies and methods of computation applied in the preparation of these interim condensed consolidated financial statements are consistent with those disclosed in the annual consolidated financial statements of the Group for the year ended 31 December 2018 in the Note "Basis of preparation and significant accounting policies", except (i) for income tax expense which is recognized in these interim condensed consolidated financial statements based on management's best estimates of the weighted average income tax rate expected for the full financial year, (ii) for the changes introduced due to implementation of new and revised standards and interpretations as at 1 January 2019 or as at the date indicated (Note 3) and (iii) for the changes in presentation of foreign currency exchange effects on credit loss allowance and changes in presentation of value added tax on fee and commission expenses (Note 3). New significant accounting policies applicable from 1 January 2019 are detailed below.

**Right-of-use assets and lease liabilities**. From 1 January 2019, leases are recognized as a right-of-use asset and a corresponding liability at the date at which the leased asset is available for use by the Group. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. The right-of-use asset is depreciated over the shorter of the right-of-use asset's useful life and the lease term on a straight-line basis.

Right-of-use assets are disclosed within premises, equipment and right-of-use assets line of the consolidated statement of financial position, lease liabilities are disclosed within other liabilities line of the consolidated statement of financial position. Finance cost is disclosed within interest expense calculated using the effective interest method line of the consolidated statement of profit or loss, depreciation of right-of-use assets is disclosed within staff and administrative expenses line of the consolidated statement of profit or loss. Cash outflow for lease liabilities is disclosed within cash flows from financing activities of the consolidated statement of cash flows.

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

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



#### 2 Basis of Preparation and Significant Accounting Policies (continued)

The lease payments are discounted using the lessee's incremental borrowing rate, being the rate that the lessee would have to pay to borrow the funds necessary to obtain an asset of similar value in a similar economic environment with similar terms and conditions.

Right-of-use assets are measured at cost comprising the following:

- the amount of the initial measurement of lease liability,
- any lease payments made at or before the commencement date less any lease incentives received,
- any initial direct costs, and
- restoration costs.

Payments associated with short-term leases and leases of low-value assets are recognized on a straight-line basis as an expense in profit or loss. Short-term leases are leases with a lease term of 12 months or less.

### 3 Critical Accounting Estimates and Judgements in Applying Accounting Policies, Adoption of New or Revised Standards and Interpretations, Reclassifications

Adoption of new or revised standards and interpretations.

IFRS 16 "Leases". From 1 January 2019 the Group has adopted IFRS 16 "Leases" issued on 13 January 2016 and effective for annual periods beginning on or after 1 January 2019.

The new standard sets out the principles for the recognition, measurement, presentation and disclosure of leases. All leases result in the lessee obtaining the right to use an asset at the start of the lease and, if lease payments are made over time, also obtaining financing. Accordingly, IFRS 16 eliminates the classification of leases as either operating leases or finance leases as was required by IAS 17 and, instead, introduces a single lessee accounting model. The Group applied the standard using the modified retrospective method, without restatement of comparatives. The Group recognized a right-of-use asset of RR 70.0 billion against a corresponding lease liability on 1 January 2019. A reconciliation of the operating lease commitments to this liability is as follows:

(unaudited)	
in billions of Russian Roubles	1 January 2019
Lease payments under operating lease	114.2
Adjustments to amount of lease payable:	
Future lease payments that are due in periods subject to lease extension options that are reasonably	
certain to be exercised	5.8
Recognition exemption: short-term leases	(6.4)
Recognition exemption: the underlying asset is of low value	(0.1)
Future lease payments under IFRS 16	113.5
Effect of discounting	(45.0)
Lease liabilities under IFRS 16	68.5
Amount of prepayments and irrevocable security payments on agreements	1.5
Right-of-use assets under IFRS 16	70.0



3 Critical Accounting Estimates and Judgements in Applying Accounting Policies, Adoption of New or Revised Standards and Interpretations, Reclassifications (continued)

The following amended standards and interpretations became effective for the Group from 1 January 2019, but did not have any material impact on the Group:

- IFRIC 23 "Uncertainty over Income Tax Treatments" (issued on 7 June 2017 and effective for annual periods beginning on or after 1 January 2019).
- Amendments to IAS 28 "Long-term Interests in Associates and Joint Ventures" (issued on 12 October 2017 and effective for annual periods beginning on or after 1 January 2019).
- Amendments to IAS 19 "Plan Amendment, Curtailment or Settlement" (issued on 7 February 2018 and effective for annual periods beginning on or after 1 January 2019).
- Annual Improvements to IFRSs 2015-2017 cycle amendments to IFRS 3, IFRS 11, IAS 12 and IAS 23 (issued on 12 December 2017 and effective for annual periods beginning on or after 1 January 2019).

**Management's estimates and judgements.** Judgements and critical estimates made by Management in the process of applying the accounting policies were consistent with those disclosed in the annual consolidated financial statements for the year ended 31 December 2018. Management has not identified new areas of judgement or critical estimates.

**Measurement of ECL allowance.** The measurement of expected credit loss allowance for financial assets measured at amortized cost and financial assets measured at fair value through other comprehensive income (FVOCI) is an area that requires the use of complex models and significant assumptions about future economic conditions and credit behavior (e.g. the likelihood of customers defaulting and the resulting losses). A number of significant judgements are also required in applying the accounting requirements for measuring ECL, such as:

- Determining criteria for significant increase in credit risk;
- Choosing appropriate models and assumptions for the measurement of ECL;
- Establishing the number and relative weightings of forward-looking scenarios for each type of product / market and the associated ECL;
- Establishing groups of similar financial assets for the purposes of measuring ECL; and
- Assessment of the quality of data and measurement models for assets expected to be received as a result
  of procedures on settlement of problem loans.

In assessing expected credit losses, the Group takes into account reasonable and confirmed information on current and projected future economic conditions. In this regard, the Group regularly updates projected macroeconomic scenarios which are taken into account in determining expected credit losses. The result of updating the model of forward-looking information for corporate portfolio during the nine months of 2019 was an increase of the credit loss allowance in the amount of RR 1.7 billion.

The Group also regularly updates risk metrics based on the latest available external and internal statistics for the purposes of determining most relevant probability of default and losses in case of default. The result of updating the risk metrics during the nine months of 2019 was a decrease of the credit loss allowance in the amount of RR 1.3 billion.

During the nine months of 2019 as a result of the accumulation of statistics on the behavior of clients – leasing companies, the Group has implemented a new probability of default estimation model for these clients. Implementation of this model has allowed to make more accurate expected credit loss assessment as well as to achieve more precise assessment of instruments with significant increase of credit risk. The result of this model implementation during the nine months of 2019 was a decrease of the credit loss allowance in the amount of RR 2.8 billion.



### 3 Critical Accounting Estimates and Judgements in Applying Accounting Policies, Adoption of New or Revised Standards and Interpretations, Reclassifications (continued)

During the nine months of 2019 as a result of the accumulation of statistics on the behavior of the credit card portfolio, the Group has implemented new credit risk estimation models for credit cards including probability of default estimation model, the model for assessing losses in case of default and assessing exposure at default. Implementation of these models has allowed to make more accurate expected credit loss assessment as well as to achieve more precise assessment of instruments with significant increase of credit risk. The result of these models implementation during the nine months of 2019 was an increase of the credit loss allowance in the amount of RR 2.6 billion.

During the nine months of 2019 as a result of the models development an early repayment model for loans to legal entities was developed and implemented. As a result of this model implementation during the nine months of 2019 the Group recorded a decrease of the credit loss allowance in the amount of RR 3.9 billion.

Changes in presentation and reclassifications. In these interim condensed consolidated financial statements the Group changed presentation of the interim consolidated statement of profit or loss due to reclassification of foreign exchange differencies related to credit loss allowance for loans in foreign currency and revaluation of loans in foreign currency from credit loss allowance charge and from net (losses) / gains from non-derivative financial instruments at fair value through profit or loss to net gains / (losses) from derivatives, trading in foreign currencies, foreign exchange and precious metals accounts translation. Also the Group changed presentation of the interim consolidated statement of profit or loss due to reclassification of value added tax related to fee and commission expenses from staff and administrative expenses to fee and commission expense. Management considers that the amended presentation results in a more informative and relevant presentation of the financial information and is more consistent with the market practice.

The effect of changes on the interim consolidated statement of profit and loss for the nine months and for the three months ended 30 September 2018 is as follows:

(unaudited)	As previously		
in billions of Russian Roubles	reported	Reclassification	As reclassified
Nine months ended 30 September 2018			
Net credit loss allowance charge for debt financial assets	(126.5)	50.7	(75.8)
Fee and commission expense	(106.2)	(4.6)	(110.8)
Net losses from non-derivative financial instruments at fair			
value through profit or loss	(51.5)	3.8	(47.7)
Net gains / (losses) from derivatives, trading in foreign			
currencies, foreign exchange and precious metals accounts			
translation	45.0	(54.5)	(9.5)
Staff and administrative expenses	(456.2)	4.6	(451.6)

(unaudited)	As previously		
in billions of Russian Roubles	reported	Reclassification	As reclassified
Three months ended 30 September 2018			
Net credit loss allowance charge for debt financial assets	(59.5)	15.8	(43.7)
Fee and commission expense	(39.7)	(1.7)	(41.4)
Net losses from non-derivative financial instruments at fair			
value through profit or loss	(22.9)	1.4	(21.5)
Net gains / (losses) from derivatives, trading in foreign currencies, foreign exchange and precious metals accounts			
translation	19.6	(17.2)	2.4
Staff and administrative expenses	(156.8)	1.7	(155.1)



#### 4 Loans and Advances to Customers

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Loans and advances to customers at amortized cost	18,987.8	18,899.1
Loans and advances to customers at fair value through profit or loss	799.7	685.9
Total loans and advances to customers	19,787.5	19,585.0

#### Loans and advances to customers at amortized cost

		3	0 September 2019
(unaudited) in billions of Russian Roubles	Gross carrying amount	Credit loss allowance	Amortized cost
Commercial loans to legal entities	11,398.4	(867.6)	10,530.8
Project finance loans to legal entities	1,404.5	(181.8)	1,222.7
Mortgage loans to individuals	4,163.4	(83.1)	4,080.3
Consumer and other loans to individuals	2,502.9	(181.2)	2,321.7
Credit cards and overdrafts to individuals	795.4	(90.8)	704.6
Car loans to individuals	136.1	(8.4)	127.7
Total loans and advances to customers at amortized cost	20,400.7	(1,412.9)	18,987.8

		3	31 December 2018
in billions of Russian Roubles	Gross carrying amount	Credit Ioss allowance	Amortized cost
Commercial loans to legal entities	12,420.0	(1,017.2)	11,402.8
Project finance loans to legal entities	1,229.6	(183.0)	1,046.6
Mortgage loans to individuals	3,850.6	(79.2)	3,771.4
Consumer and other loans to individuals	2,108.7	(145.9)	1,962.8
Credit cards and overdrafts to individuals	657.5	(63.8)	593.7
Car loans to individuals	130.0	(8.2)	121.8
Total loans and advances to customers at amortized cost	20,396.4	(1,497.3)	18,899.1



#### 4 Loans and Advances to Customers (continued)

The tables below show the credit quality analysis of the Group's loans and advances to customers at amortized cost as at 30 September 2019 and 31 December 2018. Credit quality in the table below is based on the scale developed internally by the Group.

				30 September 2019	
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Commercial loans to legal entities					
Minimum credit risk	1,649.1	2.5	_	_	1,651.6
Low credit risk	6,589.7	392.4	_	_	6,982.1
Moderate credit risk	1,192.8	445.9	_	_	1,638.7
High credit risk	1.8	85.0	_	_	86.8
Default	_	_	1,014.8	24.4	1,039.2
Gross carrying amount of commercial loans to legal entities	9,433.4	925.8	1,014.8	24.4	11,398.4
Credit loss allowance	(79.8)	(81.2)	(691.0)	(15.6)	(867.6)
Total commercial loans to legal entities	9,353.6	844.6	323.8	8.8	10,530.8

			31 De	1 December 2018	
in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Commercial loans to legal entities					_
Minimum credit risk	1,696.2	0.8	_	_	1,697.0
Low credit risk	7,193.4	518.1	_	_	7,711.5
Moderate credit risk	1,048.1	698.2	_	_	1,746.3
High credit risk	2.9	128.4	_	_	131.3
Default	_	_	1,115.4	18.5	1,133.9
Gross carrying amount of commercial loans to legal entities	9,940.6	1,345.5	1,115.4	18.5	12,420.0
Credit loss allowance	(103.3)	(116.7)	(788.5)	(8.7)	(1,017.2)
Total commercial loans to legal entities	9,837.3	1,228.8	326.9	9.8	11,402.8



_				30 September 2019	
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Project finance loans to legal					
entities					
Minimum credit risk	100.0	0.2	_	_	100.2
Low credit risk	557.3	8.6	_	_	565.9
Moderate credit risk	404.0	67.5	_	_	471.5
High credit risk	0.3	50.5	_	3.3	54.1
Default	_	_	212.8	_	212.8
Gross carrying amount of project					
finance loans to legal entities	1,061.6	126.8	212.8	3.3	1,404.5
Credit loss allowance	(22.9)	(18.3)	(140.5)	(0.1)	(181.8)
Total project finance loans to legal					
entities	1,038.7	108.5	72.3	3.2	1,222.7

in billions of Russian Roubles				31 De	cember 2018
	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Project finance loans to legal entities					
Minimum credit risk	71.4	0.9	_	_	72.3
Low credit risk	537.3	20.1	_	_	557.4
Moderate credit risk	248.9	35.2	_	_	284.1
High credit risk	_	101.6	_	3.7	105.3
Default	_	_	210.4	0.1	210.5
Gross carrying amount of project					
finance loans to legal entities	857.6	157.8	210.4	3.8	1,229.6
Credit loss allowance	(17.9)	(32.4)	(132.7)	_	(183.0)
Total project finance loans to legal entities	839.7	125.4	77.7	3.8	1,046.6



_				30 Sep	tember 2019
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Mortgage loans to individuals					
Minimum credit risk	1,374.0	12.5	_	_	1,386.5
Low credit risk	2,448.1	112.9	_	_	2,561.0
Moderate credit risk	49.0	70.1	_	_	119.1
High credit risk	0.3	11.4	_	_	11.7
Default	_	_	84.1	1.0	85.1
Gross carrying amount of mortgage					
loans to individuals	3,871.4	206.9	84.1	1.0	4,163.4
Credit loss allowance	(23.4)	(12.9)	(46.5)	(0.3)	(83.1)
Total mortgage loans to individuals	3,848.0	194.0	37.6	0.7	4,080.3

				31 De	cember 2018
in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Mortgage loans to individuals					
Minimum credit risk	1,413.3	11.8	_	_	1,425.1
Low credit risk	2,127.0	102.1	_	_	2,229.1
Moderate credit risk	33.8	61.0	_	_	94.8
High credit risk	_	10.2	_	_	10.2
Default	_	_	89.2	2.2	91.4
Gross carrying amount of mortgage					
loans to individuals	3,574.1	185.1	89.2	2.2	3,850.6
Credit loss allowance	(19.5)	(11.6)	(47.0)	(1.1)	(79.2)
Total mortgage loans to individuals	3,554.6	173.5	42.2	1.1	3,771.4



_				30 September 2019	
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Consumer and other loans to					
individuals					
Minimum credit risk	57.3	_	_	_	57.3
Low credit risk	1,834.9	29.0	_	_	1,863.9
Moderate credit risk	321.0	40.9	_	_	361.9
High credit risk	3.1	39.3	_	_	42.4
Default	_	_	177.4	_	177.4
Gross carrying amount of consumer					
and other loans to individuals	2,216.3	109.2	177.4	_	2,502.9
Credit loss allowance	(29.6)	(15.2)	(136.4)	_	(181.2)
Total consumer and other loans to					
individuals	2,186.7	94.0	41.0	_	2,321.7

in billions of Russian Roubles			31 December 2018		
	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Consumer and other loans to individuals					
Minimum credit risk	53.5	_	_	_	53.5
Low credit risk	1,569.3	24.7	_	_	1,594.0
Moderate credit risk	255.1	32.6	_	_	287.7
High credit risk	1.9	22.7	_	_	24.6
Default	_	_	148.9	_	148.9
Gross carrying amount of consumer and other loans to individuals	1,879.8	80.0	148.9	_	2,108.7
Credit loss allowance	(24.2)	(9.7)	(112.0)	_	(145.9)
Total consumer and other loans to individuals	1,855.6	70.3	36.9	_	1,962.8



(unaudited) in billions of Russian Roubles			30 September 201		
	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Credit cards and overdrafts to					
individuals					
Minimum credit risk	86.1	_	_	_	86.1
Low credit risk	549.8	3.5	_	_	553.3
Moderate credit risk	23.4	38.3	_	_	61.7
High credit risk	_	16.0	_	_	16.0
Default	_	_	78.3	_	78.3
Gross carrying amount of credit					
cards and overdrafts to individuals	659.3	57.8	78.3	_	795.4
Credit loss allowance	(6.5)	(13.7)	(70.6)	_	(90.8)
Total credit cards and overdrafts to					
individuals	652.8	44.1	7.7	_	704.6

_				31 Dec	ember 2018
in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Credit cards and overdrafts to individuals					
Minimum credit risk	2.4	0.1	_	_	2.5
Low credit risk	459.5	64.3	_	_	523.8
Moderate credit risk	24.3	41.8	_	_	66.1
High credit risk	0.1	6.7	_	_	6.8
Default	_	_	58.3	_	58.3
Gross carrying amount of credit cards and overdrafts to individuals	486.3	112.9	58.3	_	657.5
Credit loss allowance	(6.1)	(6.0)	(51.7)	_	(63.8)
Total credit cards and overdrafts to individuals	480.2	106.9	6.6	_	593.7



				30 Sept	ember 2019
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Car loans to individuals					
Minimum credit risk	1.7	_	_	_	1.7
Low credit risk	124.1	0.1	_	_	124.2
Moderate credit risk	0.9	_	_	_	0.9
High credit risk	_	0.5	_	_	0.5
Default	_	_	8.8	_	8.8
Gross carrying amount of car loans to individuals	126.7	0.6	8.8	_	136.1
Credit loss allowance	(0.6)	(0.2)	(7.6)	_	(8.4)
Total car loans to individuals	126.1	0.4	1.2	_	127.7

				31 Dec	ember 2018
in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Car loans to individuals					
Minimum credit risk	1.4	_	_	_	1.4
Low credit risk	118.9	_	_	_	118.9
Moderate credit risk	0.6	_	_	_	0.6
High credit risk	_	0.4	_	_	0.4
Default	_	_	8.7	_	8.7
Gross carrying amount of car loans					
to individuals	120.9	0.4	8.7	_	130.0
Credit loss allowance	(0.5)	(0.1)	(7.6)	_	(8.2)
Total car loans to individuals	120.4	0.3	1.1	_	121.8



#### 4 Loans and Advances to Customers (continued)

The following tables explain the changes in the credit loss allowance of loans and advances to customers at amortized cost between the beginning and the end of the reporting period.

At 30 September 2019	162.8	141.5	1,092.6	16.0	1,412.9
Total movements without impact on credit loss allowance charge for the period	(4.6)	(26.2)	(114.5)	(0.7)	(146.0)
discontinued operations and assets held for sale	_	_	(0.1)	_	(0.1)
reflect all contractually receivable interest Other movements Disposal of subsidiaries and reclassification of	 (0.6)	— (19.6)	28.4 —	0.1 0.1	28.5 (20.1)
Foreign exchange differences and exchange differences on translating foreign operations  Remeasurement of credit loss allowance to	(4.0)	(6.6)	(35.2)	(0.1)	(45.9)
Movements without impact on credit loss allowance charge for the period: Write-offs	_	_	(107.6)	(0.8)	(108.4)
Total movements with impact on credit loss allowance charge for the period	(4.1)	(8.8)	67.6	6.9	61.6
allowance	7.6	15.3	(67.6)	6.9	(37.8)
Changes to ECL measurement model assumptions and estimates Net other remeasurement of credit loss	(1.9)	(0.4)	(1.4)	_	(3.7)
- to lifetime ECL credit-impaired	(10.9)	(76.3)	160.8	_	73.6
- to 12-month ECL - to lifetime ECL not credit-impaired	25.4 (24.3)	(51.8) 104.4	(15.8) (8.4)		(42.2) 71.7
Movements with impact on credit loss allowance charge for the period:  Transfers and corresponding remeasurement of credit loss allowances:					
Total loans and advances to customers At 1 January 2019	171.5	176.5	1,139.5	9.8	1,497.3
in billions of Russian Roubles	ECL	impaired	impaired	impaired	Total
(unaudited)	12-month	Lifetime ECL not credit-	Lifetime ECL credit-	originated credit-	
<del></del>				Purchased/	t loss allowance

Net other remeasurement of credit loss allowance includes movements due to net remeasurement of credit loss allowance within the same stage, new originated or purchased loans and impact of other increases in gross carrying amount, loans derecognized during the period and impact of other decreases in gross carrying amount, and other movements.



	Credit lo					
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total	
Total loans and advances to customers						
At 30 June 2019	170.3	175.1	1,051.6	13.4	1,410.4	
Movements with impact on credit loss						
allowance charge for the period: Transfers and corresponding remeasurement of						
credit loss allowances:						
- to 12-month ECL	3.6	(13.5)	(5.7)	_	(15.6)	
- to lifetime ECL not credit-impaired	(6.4)	28.3	(2.8)	_	19.1	
- to lifetime ECL credit-impaired	(0.5)	(39.3)	64.3	_	24.5	
Changes to ECL measurement model	(2.6)	(4.2)			(2.0)	
assumptions and estimates Net other remeasurement of credit loss	(2.6)	(1.3)	_	_	(3.9)	
allowance	(1.5)	10.1	(4.3)	3.4	7.7	
Total movements with impact on credit loss						
allowance charge for the period	(7.4)	(15.7)	51.5	3.4	31.8	
Movements without impact on credit loss allowance charge for the period:						
Write-offs	_	_	(22.4)	(0.8)	(23.2)	
Foreign exchange differences and exchange	0.4	0.4	F 7			
differences on translating foreign operations Remeasurement of credit loss allowance to	0.4	0.4	5.7	_	6.5	
reflect all contractually receivable interest	_	_	8.1	_	8.1	
Other movements	(0.5)	(18.3)	(1.9)	_	(20.7)	
Total movements without impact on credit						
loss allowance charge for the period	(0.1)	(17.9)	(10.5)	(0.8)	(29.3)	
At 30 September 2019	162.8	141.5	1,092.6	16.0	1,412.9	



in billions of Russian Roubles  Total loans and advances to customers		impaired	impaired	impaired	Total
Total loans and advances to customers					
At 1 January 2018	272.8	129.4	1,101.8	12.8	1,516.8
Movements with impact on credit loss allowance charge from continuing operations					
for the period:					
Transfers and corresponding remeasurement of					
credit loss allowances:					
- to 12-month ECL	14.1	(33.1)	(17.5)	_	(36.5)
- to lifetime ECL not credit-impaired	(50.1)	154.7	(31.2)	_	73.4
- to lifetime ECL credit-impaired	(5.3)	(41.4)	124.8	_	78.1
Net other remeasurement of credit loss					
allowance	(28.4)	(38.5)	30.0	(2.8)	(39.7)
Total movements with impact on credit loss					
allowance charge from continuing					
operations for the period	(69.7)	41.7	106.1	(2.8)	75.3
Net remeasurement of credit loss allowance of					
discontinued operations	0.8	22.6	4.2	_	27.6
Movements without impact on credit loss					
allowance charge for the period:					
Write-offs	_	_	(112.7)	(0.1)	(112.8)
Foreign exchange differences and exchange					
differences on translating foreign operations	11.2	11.5	50.3	(2.2)	70.8
Remeasurement of credit loss allowance to					
reflect all contractually receivable interest	_	_	22.8		22.8
Other movements	(7.6)	_	5.2	0.1	(2.3)
Disposal of subsidiaries and reclassification of					
discontinued operations and assets held for	(15.6)	(40.7)	(51.0)		(100.1)
sale	(15.6)	(40.7)	(51.8)		(108.1)
Total movements without impact on credit	(40.0)	(00.0)	(22.2)	()	/
loss allowance charge for the period	(12.0)	(29.2)	(86.2)	(2.2)	(129.6)



			Credit loss allowance		
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Total loans and advances to customers					
At 30 June 2018	209.9	154.5	1,070.4	10.5	1,445.3
Movements with impact on credit loss allowance charge from continuing operations for the period:  Transfers and corresponding remeasurement of credit loss allowances:					
- to 12-month ECL	3.4	(14.6)	(4.1)	_	(15.3)
- to lifetime ECL not credit-impaired	(10.0)	39.7	(5.1)	_	24.6
- to lifetime ECL credit-impaired	(2.3)	(10.7)	39.5	_	26.5
Net other remeasurement of credit loss					
allowance	(12.7)	(5.6)	28.0	(2.4)	7.3
Total movements with impact on credit loss allowance charge from continuing operations for the period	(21.6)	8.8	58.3	(2.4)	43.1
Movements without impact on credit loss allowance charge for the period:			(24.4)	(0.1)	(24.2)
Write-offs Foreign exchange differences and exchange	_	_	(24.1)	(0.1)	(24.2)
differences on translating foreign operations Remeasurement of credit loss allowance to	3.6	1.2	12.5	(0.3)	17.0
reflect all contractually receivable interest	_	_	7.2	_	7.2
Other movements	_	_	1.6	0.1	1.7
Total movements without impact on credit loss allowance charge for the period	3.6	1.2	(2.8)	(0.3)	1.7
At 30 September 2018	191.9	164.5	1,125.9	7.8	1,490.1



#### 4 Loans and Advances to Customers (continued)

At 30 September 2019	102.7	99.5	831.5	15.7	1,049.4
Total movements without impact on credit loss allowance charge for the period	(4.1)	(26.2)	(109.5)	0.1	(139.7)
Disposal of subsidiaries and reclassification of discontinued operations and assets held for sale			(0.1)	_	(0.1)
Remeasurement of credit loss allowance to reflect all contractually receivable interest Other movements	— (0.5)	— (19.9)	17.5 —	_ 0.1	17.5 (20.3)
Foreign exchange differences and exchange differences on translating foreign operations	(3.6)	(6.3)	(34.6)	_	(44.5)
Movements without impact on credit loss allowance charge for the period: Write-offs	_	_	(92.3)	_	(92.3)
Total movements with impact on credit loss allowance charge for the period	(14.4)	(23.4)	19.8	6.9	(11.1)
allowance	(10.8)	19.9	(61.4)	6.9	(45.4)
assumptions and estimates Net other remeasurement of credit loss	(0.9)	(3.7)	(1.2)	_	(5.8)
- to lifetime ECL credit-impaired Changes to ECL measurement model	(10.0)	(50.9)	93.6	_	32.7
<ul> <li>to 12-month ECL</li> <li>to lifetime ECL not credit-impaired</li> </ul>	21.0 (13.7)	(34.7) 46.0	(5.9) (5.3)	_ _	(19.6) 27.0
Movements with impact on credit loss allowance charge for the period:  Transfers and corresponding remeasurement of credit loss allowances:					
Loans and advances to legal entities At 1 January 2019	121.2	149.1	921.2	8.7	1,200.2
in billions of Russian Roubles	ECL	impaired	impaired	impaired	Total
(unaudited)	12-month	Lifetime ECL not credit-	Lifetime ECL credit-	originated credit-	
				Cred Purchased/	it loss allowance

Increase of loans write-offs and recovery of credit loss allowance during the nine months of 2019 was mainly driven by the debt restructuring of Agrokor Holding in the second quarter of 2019. Additional information on the Agrokor Holding restructuring is presented in Note 8.



	Credit loss allow					
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total	
Loans and advances to legal entities						
At 30 June 2019  Movements with impact on credit loss	113.0	136.4	806.4	12.4	1,068.2	
allowance charge for the period: Transfers and corresponding remeasurement of						
credit loss allowances: - to 12-month ECL	2.5	(7.5)	(2.6)	_	(7.6)	
- to lifetime ECL not credit-impaired	(4.0)	8.6	(1.9)	_	2.7	
- to lifetime ECL credit-impaired	(0.2)	(29.3)	38.6	_	9.1	
Changes to ECL measurement model	(- ,	( /				
assumptions and estimates	(2.6)	(1.3)	_	_	(3.9)	
Net other remeasurement of credit loss						
allowance	(6.0)	10.4	(2.5)	3.3	5.2	
Total movements with impact on credit loss						
allowance charge for the period	(10.3)	(19.1)	31.6	3.3	5.5	
Movements without impact on credit loss allowance charge for the period:						
Write-offs	_	_	(14.5)	_	(14.5)	
Foreign exchange differences and exchange differences on translating foreign operations	0.4	0.8	4.9	_	6.1	
Remeasurement of credit loss allowance to reflect all contractually receivable interest	_	_	4.5	_	4.5	
Other movements	(0.4)	(18.6)	(1.4)	_	(20.4)	
Total movements without impact on credit						
loss allowance charge for the period	_	(17.8)	(6.5)	_	(24.3)	
At 30 September 2019	102.7	99.5	831.5	15.7	1,049.4	



(7.4)	(27.5)	(56.2)	(2.1)	(93.2)
(10.5)	(39.1)	(38.0)	_	(87.6)
1/		<del></del>		()
(7.6)	_	2.4	_	(5.2)
_		14.8	_	14.8
10.7	11.6	47.8	(2.1)	68.0
10.7	11.6	47.0	(2.1)	60.0
_	_	(83.2)	_	(83.2)
		(00.0)		(00 -)
0.6	22.5	3.3	_	26.4
(79.9)	38.2	81.1	(2.8)	36.6
(39.7)	(39.6)	38.1	(2.8)	(44.0)
( -,	( -,			
` '	(27.6)	87.3	_	54.9
	130.8	, ,	_	54.3
11 2	(25.4)	(14.4)	_	(28.6)
213.2	105.4	898.7	11./	1,229.0
242.2	405.4		44.7	4 222 2
ECL	impaired	impaired	impaired	Total
12-month	not credit-	credit-	credit-	
	Lifetime ECL	Lifetime ECL	originated	
			Purchased/	
	11.2 (46.6) (4.8) (39.7) (79.9) 0.6	12-month ECL impaired  213.2 105.4  11.2 (25.4) (46.6) 130.8 (27.6) (39.7) (39.6)  (79.9) 38.2  0.6 22.5	12-month ECL         not creditimpaired         creditimpaired           213.2         105.4         898.7           11.2 (46.6) 130.8 (29.9) (4.8) (27.6) 87.3         (39.7) (39.6) 38.1           (79.9) 38.2 81.1         81.1           0.6 22.5 3.3         3.3           (83.2) 10.7 11.6 47.8         47.8           2.4         2.4	12-month ECL         not creditimpaired         creditimpaired         creditimpaired           213.2         105.4         898.7         11.7           11.2 (46.6) (46.6) (130.8) (27.6) (4.8) (27.6) (4.8) (27.6) (27



	Credit				
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Loans and advances to legal entities					
At 30 June 2018	148.5	130.9	876.3	9.4	1,165.1
Movements with impact on credit loss allowance charge from continuing operations for the period:  Transfers and corresponding remeasurement of					
credit loss allowances:					
- to 12-month ECL	3.2	(11.3)	(1.2)	_	(9.3)
- to lifetime ECL not credit-impaired	(8.8)	30.3	(3.9)	_	17.6
- to lifetime ECL credit-impaired	(2.1)	(7.4)	25.8	_	16.3
Net other remeasurement of credit loss					
allowance	(18.0)	(5.4)	27.7	(2.4)	1.9
Total movements with impact on credit loss allowance charge from continuing operations for the period	(25.7)	6.2	48.4	(2.4)	26.5
Movements without impact on credit loss					
allowance charge for the period: Write-offs	_	_	(13.7)	_	(13.7)
Foreign exchange differences and exchange differences on translating foreign operations	3.7	1.5	9.7	(0.2)	14.7
Remeasurement of credit loss allowance to					
reflect all contractually receivable interest	_	_	5.5	_	5.5
Other movements		_	0.7		0.7
Total movements without impact on credit					
loss allowance charge for the period	3.7	1.5	2.2	(0.2)	7.2
At 30 September 2018	126.5	138.6	926.9	6.8	1,198.8



	Credit loss allo					
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total	
Mortgage loans to individuals						
At 1 January 2019  Movements with impact on credit loss allowance charge for the period:  Transfers and corresponding remeasurement	19.5	11.6	47.0	1.1	79.2	
of credit loss allowances: - to 12-month ECL - to lifetime ECL not credit-impaired - to lifetime ECL credit-impaired	1.2 (1.2) (0.2)	(4.7) 9.7 (2.8)	(4.9) (1.9) 10.9	_ _ _	(8.4) 6.6 7.9	
Changes to ECL measurement model assumptions and estimates Net other remeasurement of credit loss	_	(0.5)		-	(0.5)	
allowance  Total movements with impact on credit loss allowance charge for the period	3.9	1.3	(4.9)		4.4	
Movements without impact on credit loss allowance charge for the period: Write-offs Foreign exchange differences and exchange differences on translating foreign operations		-	(1.3) (0.3)	(0.8)	(2.1)	
Remeasurement of credit loss allowance to reflect all contractually receivable interest Other movements	_ 	<u> </u>	2.0 (0.1)	0.1	2.1 (0.1)	
Total movements without impact on credit loss allowance charge for the period	_	_	0.3	(0.8)	(0.5)	
At 30 September 2019	23.4	12.9	46.5	0.3	83.1	



At 30 September 2019	23.4	12.9	46.5	0.3	83.1
Total movements without impact on credit loss allowance charge for the period	_	(0.1)	0.1	(0.8)	(0.8)
Other movements	_	_	(0.1)	_	(0.1)
Remeasurement of credit loss allowance to reflect all contractually receivable interest	_	_	0.7	_	0.7
Foreign exchange differences and exchange differences on translating foreign operations	_	(0.1)	0.2	_	0.1
Movements without impact on credit loss allowance charge for the period: Write-offs	_	_	(0.7)	(0.8)	(1.5)
Total movements with impact on credit loss allowance charge for the period	1.2	0.5	0.3	0.1	2.1
Net other remeasurement of credit loss allowance	1.4	(0.2)	(1.8)	0.1	(0.5)
- to lifetime ECL credit-impaired	(0.1)	(0.9)	3.9	_	2.9
- to lifetime ECL not credit-impaired	(0.4)	3.2	(0.5)	_	2.3
credit loss allowances: - to 12-month ECL	0.3	(1.6)	(1.3)	_	(2.6)
At 30 June 2019 Movements with impact on credit loss allowance charge for the period:	22.2	12.5	46.1	1.0	81.8
Mortgage loans to individuals					
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	originated credit- impaired	Total
	40				
_				Purchased/	loss allowance



	Credit loss a					
(unaudited)	12-month	Lifetime ECL not credit-	Lifetime ECL credit-	Purchased/ originated credit-		
in billions of Russian Roubles	ECL	impaired	impaired	impaired	Total	
Mortgage loans to individuals						
At 1 January 2018	27.8	7.9	41.1	1.1	77.9	
Movements with impact on credit loss						
allowance charge from continuing operations						
for the period:						
Transfers and corresponding remeasurement of						
credit loss allowances:		(4.0)	(4.5)		(4.5)	
- to 12-month ECL	0.9	(4.0)	(1.5)	_	(4.6)	
- to lifetime ECL not credit-impaired	(0.9)	8.5	(0.8)	_	6.8	
- to lifetime ECL credit-impaired Net other remeasurement of credit loss	(0.2)	(3.6)	9.2	_	5.4	
allowance	4.2	(0.7)	(10.5)	0.1	(6.9)	
Total movements with impact on credit loss allowance charge from continuing operations for the period	4.0	0.2	(3.6)	0.1	0.7	
Movements without impact on credit loss			• • • • • • • • • • • • • • • • • • • •			
allowance charge for the period:						
Write-offs	_	_	(2.1)	(0.1)	(2.2)	
Foreign exchange differences and exchange			(=:=)	(/	()	
differences on translating foreign operations	0.4	_	0.2	(0.1)	0.5	
Remeasurement of credit loss allowance to						
reflect all contractually receivable interest	_	_	0.9	_	0.9	
Other movements	_	_	0.6	_	0.6	
Total movements without impact on credit						
loss allowance charge for the period	0.4	_	(0.4)	(0.2)	(0.2)	
At 30 September 2018	32.2	8.1	37.1	1.0	78.4	



		Credit	Credit loss allowance		
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Mortgage loans to individuals					
At 30 June 2018	30.1	8.2	34.4	1.1	73.8
Movements with impact on credit loss allowance charge from continuing operations for the period:  Transfers and corresponding remeasurement of credit loss allowances:					
- to 12-month ECL	0.1	(1.6)	(1.4)	_	(2.9)
- to lifetime ECL not credit-impaired	(0.3)	2.9	(0.7)	_	1.9
- to lifetime ECL credit-impaired	(0.1)	(1.0)	4.3	_	3.2
Net other remeasurement of credit loss					
allowance	2.5	(0.4)	_	0.1	2.2
Total movements with impact on credit loss allowance charge from continuing operations for the period	2.2	(0.1)	2.2	0.1	4.4
Movements without impact on credit loss allowance charge for the period:			4	4	()
Write-offs	_	_	(0.2)	(0.1)	(0.3)
Foreign exchange differences and exchange differences on translating foreign operations  Remeasurement of credit loss allowance to	(0.1)	_	0.1	(0.1)	(0.1)
reflect all contractually receivable interest	_	_	0.5	_	0.5
Other movements	_	_	0.1	_	0.1
Total movements without impact on credit loss allowance charge for the period	(0.1)	_	0.5	(0.2)	0.2
At 30 September 2018	32.2	8.1	37.1	1.0	78.4



#### 4 Loans and Advances to Customers (continued)

Other loans to individuals include consumer and other loans, credit cards and overdrafts and car loans to individuals.

				Credit loss allowance
		Lifetime ECL	Lifetime ECL	
(unaudited)	12-month	not credit-	credit-	
in billions of Russian Roubles	ECL	impaired	impaired	Total
Total other loans to individuals				
At 1 January 2019	30.8	15.8	171.3	217.9
Movements with impact on credit loss allowance charge for the period:				
Transfers and corresponding remeasurement of credit loss allowances:				
- to 12-month ECL	3.2	(12.4)	(5.0)	(14.2)
- to lifetime ECL not credit-impaired	(9.4)	48.7	(1.2)	38.1
- to lifetime ECL credit-impaired	(0.7)	(22.6)	56.3	33.0
Changes to ECL measurement model assumptions				
and estimates	(1.0)	3.8	(0.2)	2.6
Net other remeasurement of credit loss allowance	14.3	(4.2)	(1.3)	8.8
Total movements with impact on credit loss				
allowance charge for the period	6.4	13.3	48.6	68.3
Movements without impact on credit loss allowance				
charge for the period:				
Write-offs	_	_	(14.0)	(14.0)
Foreign exchange differences and exchange	41	()	()	41
differences on translating foreign operations	(0.4)	(0.3)	(0.3)	(1.0)
Remeasurement of credit loss allowance to reflect all				
contractually receivable interest	_	_	8.9	8.9
Other movements	(0.1)	0.3	0.1	0.3
Total movements without impact on credit loss				
allowance charge for the period	(0.5)		(5.3)	(5.8)
At 30 September 2019	36.7	29.1	214.6	280.4



	Credit loss allowa					
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Total		
Total other loans to individuals						
At 30 June 2019  Movements with impact on credit loss allowance charge for the period:  Transfers and corresponding remeasurement of credit	35.1	26.2	199.1	260.4		
loss allowances: - to 12-month ECL - to lifetime ECL not credit-impaired	0.8 (2.0)	(4.4) 16.5	(1.8) (0.4)	(5.4) 14.1		
- to lifetime ECL credit-impaired Net other remeasurement of credit loss allowance	(0.2) 3.1	(9.1) (0.1)	21.8 —	12.5 3.0		
Total movements with impact on credit loss						
allowance charge for the period	1.7	2.9	19.6	24.2		
Movements without impact on credit loss allowance charge for the period: Write-offs	_	_	(7.2)	(7.2)		
Foreign exchange differences and exchange differences on translating foreign operations  Remeasurement of credit loss allowance to reflect all	_	(0.3)	0.6	0.3		
contractually receivable interest	_	_	2.9	2.9		
Other movements	(0.1)	0.3	(0.4)	(0.2)		
Total movements without impact on credit loss allowance charge for the period	(0.1)	_	(4.1)	(4.2)		
At 30 September 2019	36.7	29.1	214.6	280.4		



	Cred					
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total	
Total other loans to individuals						
At 1 January 2018  Movements with impact on credit loss  allowance charge from continuing operations for the period:  Transfers and corresponding remeasurement of	31.8	16.1	162.0	-	209.9	
credit loss allowances: - to 12-month ECL - to lifetime ECL not credit-impaired - to lifetime ECL credit-impaired  Net other remeasurement of credit loss	2.0 (2.6) (0.3)	(3.7) 15.4 (10.2)	(1.6) (0.5) 28.3	- - -	(3.3) 12.3 17.8	
allowance	7.1	1.8	2.4	(0.1)	11.2	
Total movements with impact on credit loss allowance charge from continuing operations for the period  Net remeasurement of credit loss allowance of	6.2	3.3	28.6	(0.1)	38.0	
discontinued operations	0.2	0.1	0.9	_	1.2	
Movements without impact on credit loss allowance charge for the period: Write-offs	_	_	(27.4)	_	(27.4)	
Foreign exchange differences and exchange differences on translating foreign operations Remeasurement of credit loss allowance to	0.1	(0.1)	2.3	_	2.3	
reflect all contractually receivable interest Other movements Disposal of subsidiaries and reclassification of		_ _	7.1 2.2	0.1	7.1 2.3	
discontinued operations and assets held for sale	(5.1)	(1.6)	(13.8)	_	(20.5)	
Total movements without impact on credit loss allowance charge for the period	(5.0)	(1.7)	(29.6)	0.1	(36.2)	
At 30 September 2018	33.2	17.8	161.9	_	212.9	



### 4 Loans and Advances to Customers (continued)

				Credit	loss allowance
(unaudited) in billions of Russian Roubles	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit- impaired	Purchased/ originated credit- impaired	Total
Total other loans to individuals					
At 30 June 2018	31.3	15.4	159.7	_	206.4
Movements with impact on credit loss allowance charge from continuing operations for the period:  Transfers and corresponding remeasurement of credit loss allowances:					
- to 12-month ECL	0.1	(1.7)	(1.5)	_	(3.1)
- to lifetime ECL not credit-impaired	(0.9)	6.5	(0.5)	_	5.1
- to lifetime ECL credit-impaired	(0.1)	(2.3)	9.4	_	7.0
Net other remeasurement of credit loss					
allowance	2.8	0.2	0.3	(0.1)	3.2
Total movements with impact on credit loss allowance charge from continuing operations for the period	1.9	2.7	7.7	(0.1)	12.2
Movements without impact on credit loss allowance charge for the period:					
Write-offs	_	_	(10.2)	_	(10.2)
Foreign exchange differences and exchange differences on translating foreign operations	_	(0.3)	2.7	_	2.4
Remeasurement of credit loss allowance to reflect all contractually receivable interest			1.2		1.2
Other movements	_	_	0.8	0.1	0.9
Total movements without impact on credit					
loss allowance charge for the period	<u> </u>	(0.3)	(5.5)	0.1	(5.7)
At 30 September 2018	33.2	17.8	161.9	_	212.9



#### 4 Loans and Advances to Customers (continued)

#### Loans and advances to customers at fair value through profit or loss

The following tables set out the credit quality analysis of the Group's loans and advances to customers measured at fair value through profit or loss as at 30 September 2019 and 31 December 2018 using the credit quality scale same as for loans and advances to customers at amortized cost:

_					30 Septe	mber 2019
(unaudited) in billions of Russian Roubles	Minimum credit risk	Low credit risk	Moderate credit risk	High credit risk	Default	Total
Commercial loans to legal entities	3.3	108.0	169.0	1.2	3.0	284.5
Project finance loans to legal entities Consumer and other loans to	_	266.8	24.0	89.0	95.0	474.8
individuals	32.0	_	_	8.4	_	40.4
Total loans and advances to customers at fair value through profit or loss at 30 September 2019	35.3	374.8	193.0	98.6	98.0	799.7

					31 Dece	mber 2018
in billions of Russian Roubles	Minimum credit risk	Low credit risk	Moderate credit risk	High credit risk	Default	Total
Commercial loans to legal entities	4.4	124.0	82.3	0.6	3.5	214.8
Project finance loans to legal entities	4.8	227.9	60.0	163.6	10.4	466.7
Consumer and other loans to individuals	_	_	_	4.4	_	4.4
Total loans and advances to customers at fair value through profit or loss at 31 December 2018	9.2	351.9	142.3	168.6	13.9	685.9

For the nine months ended 30 September 2019 included in Net losses from non-derivative financial instruments at fair value through profit or loss is RR 51.2 billion (for the nine months ended 30 September 2018: RR 42.1 billion) of negative revaluation of loans and advances to customers at fair value through profit or loss which is mainly driven by a change in credit quality of respective assets. For the three months ended 30 September 2019 there was a negative revaluation of loans and advances to customers at fair value through profit or loss in the amount of RR 23.4 billion (for the three months ended 30 September 2018: RR 17.2 billion).

Current and past-due loans analysis. For the purposes of these interim condensed consolidated financial statements a loan is considered past due when the borrower fails to make any payment due under the loan agreement at the reporting date. In this case the aggregate amount of all amounts due from borrower under the respective loan agreement including accrued interest and commissions is recognized as past due.



### 4 Loans and Advances to Customers (continued)

The table below shows the analysis of current and past-due loans at amortized cost and credit loss allowance as at 30 September 2019:

			Total	Credit loss allowance
(unaudited) in billions of Russian Roubles	Gross carrying amount of loans	Credit loss allowance	amortized cost of loans	to gross carrying amount of loans
Commercial loans to legal entities	amount of loans	anowance	cost of loans	amount or loans
Loans not past due	10,920.8	(491.7)	10,429.1	4.5%
Loans 1 to 90 days overdue	60.5	(27.9)	32.6	46.1%
Loans over 90 days overdue	417.1	(348.0)	69.1	83.4%
Total commercial loans to legal entities	11,398.4	(867.6)	10,530.8	7.6%
Project finance loans to legal entities				
Loans not past due	1,222.8	(59.4)	1,163.4	4.9%
Loans 1 to 90 days overdue	23.4	(7.1)	16.3	30.3%
Loans over 90 days overdue	158.3	(115.3)	43.0	72.8%
Total project finance loans to legal	1 404 5	(404.0)	4 222 7	12.00/
entities	1,404.5	(181.8)	1,222.7	12.9%
Total loans to legal entities	12,802.9	(1,049.4)	11,753.5	8.2%
Mortgage loans to individuals				
Loans not past due	4,054.2	(37.9)	4,016.3	0.9%
Loans 1 to 90 days overdue	61.5	(10.9)	50.6	17.7%
Loans over 90 days overdue	47.7	(34.3)	13.4	71.9%
Total mortgage loans to individuals	4,163.4	(83.1)	4,080.3	2.0%
Consumer and other loans to individuals				
Loans not past due	2,288.4	(42.1)	2,246.3	1.8%
Loans 1 to 90 days overdue	60.5	(14.3)	46.2	23.6%
Loans over 90 days overdue	154.0	(124.8)	29.2	81.0%
Total consumer and other loans to		4		
individuals	2,502.9	(181.2)	2,321.7	7.2%
Credit cards and overdrafts to				
individuals		4.5.1		
Loans not past due	683.0	(10.1)	672.9	1.5%
Loans 1 to 90 days overdue	36.1	(11.0)	25.1	30.5%
Loans over 90 days overdue	76.3	(69.7)	6.6	91.3%
Total credit cards and overdrafts to		(00.0)		
individuals	795.4	(90.8)	704.6	11.4%
Car loans to individuals				
Loans not past due	126.1	(0.5)	125.6	0.4%
Loans 1 to 90 days overdue	1.4	(0.3)	1.1	21.4%
Loans over 90 days overdue	8.6	(7.6)	1.0	88.4%
Total car loans to individuals	136.1	(8.4)	127.7	6.2%
Total loans to individuals	7,597.8	(363.5)	7,234.3	4.8%
Total loans and advances				
to customers at amortized cost at 30 September				
2019	20,400.7	(1,412.9)	18,987.8	6.9%
	-,	, , .==,	-,	2.27



### 4 Loans and Advances to Customers (continued)

The table below shows the analysis of current and past-due loans at amortized cost and credit loss allowance as at 31 December 2018:

in billions of Russian Roubles	Gross carrying amount of loans	Credit loss allowance	Total amortized cost of loans	Credit loss allowance to gross carrying amount of loans
Commercial loans to legal entities				
Loans not past due	11,899.9	(588.5)	11,311.4	4.9%
Loans 1 to 90 days overdue	106.5	(60.3)	46.2	56.6%
Loans over 90 days overdue	413.6	(368.4)	45.2	89.1%
Total commercial loans to legal entities	12,420.0	(1,017.2)	11,402.8	8.2%
Project finance loans to legal entities				
Loans not past due	1,079.8	(77.1)	1,002.7	7.1%
Loans 1 to 90 days overdue	16.1	(6.2)	9.9	38.5%
Loans over 90 days overdue	133.7	(99.7)	34.0	74.6%
Total project finance loans to legal entities	1,229.6	(183.0)	1,046.6	14.9%
	•		•	
Total loans to legal entities	13,649.6	(1,200.2)	12,449.4	8.8%
Mortgage loans to individuals				
Loans not past due	3,763.8	(36.7)	3,727.1	1.0%
Loans 1 to 90 days overdue	36.9	(7.8)	29.1	21.1%
Loans over 90 days overdue	49.9	(34.7)	15.2	69.5%
Total mortgage loans to individuals	3,850.6	(79.2)	3,771.4	2.1%
Consumer and other loans to individuals				
Loans not past due	1,942.8	(34.8)	1,908.0	1.8%
Loans 1 to 90 days overdue	36.4	(8.3)	28.1	22.8%
Loans over 90 days overdue	129.5	(102.8)	26.7	79.4%
Total consumer and other loans to				
individuals	2,108.7	(145.9)	1,962.8	6.9%
Credit cards and overdrafts to individuals				
Loans not past due	579.1	(8.6)	570.5	1.5%
Loans 1 to 90 days overdue	22.2	(4.6)	17.6	20.7%
Loans over 90 days overdue	56.2	(50.6)	5.6	90.0%
Total credit cards and overdrafts to individuals	657.5	(63.8)	593.7	9.7%
Car loans to individuals				
Loans not past due	120.2	(0.4)	119.8	0.3%
Loans 1 to 90 days overdue	1.1	(0.2)	0.9	18.2%
Loans over 90 days overdue	8.7	(7.6)	1.1	87.4%
Total car loans to individuals	130.0	(8.2)	121.8	6.3%
Total loans to individuals	6,746.8	(297.1)	6,449.7	4.4%
Total loans and advances to customers at amortized cost at 31 December 2018	20,396.4	(1,497.3)	18,899.1	7.3%



#### 4 Loans and Advances to Customers (continued)

The table below shows the analysis of current and past-due loans at fair value as at 30 September 2019 and 31 December 2018:

Loans and advances at fair value through profit and loss 31 December 30 September 2019 in billions of Russian Roubles (unaudited) 2018 **Commercial loans to legal entities** Loans not past due 282.1 212.1 Loans 1 to 90 days overdue 2.7 Loans over 90 days overdue 2.4 Total commercial loans to legal entities 284.5 214.8 Project finance loans to legal entities 466.7 Loans not past due 394.5 Loans 1 to 90 days overdue 3.5 Loans over 90 days overdue 76.8 Total project finance loans to legal entities 474.8 466.7 Total loans to legal entities 759.3 681.5 Consumer and other loans to individuals Loans not past due 40.4 4.4 Total consumer and other loans to individuals 40.4 4.4 **Total loans to individuals** 40.4 4.4 Total loans and advances to customers at fair value 799.7 685.9

*Economic sector risk concentration.* Economic sector risk concentrations within loans and advances to customers of the Group are as follows:

	30 Septer	nber 2019		
	(u	naudited)	31 December 2018	
in billions of Russian Roubles	Amount	%	Amount	%
Individuals	7,638.2	36.0%	6,751.2	32.0%
Oil and gas	1,758.3	8.3%	1,866.5	8.9%
Real estate	1,690.7	8.0%	1,662.5	7.9%
Metallurgy	1,475.1	7.0%	1,587.1	7.5%
Trade	1,333.2	6.3%	1,527.0	7.2%
Food and agriculture	1,156.2	5.5%	1,105.8	5.2%
Telecommunications	892.3	4.2%	842.1	4.0%
Transport and logistics	787.0	3.7%	811.4	3.8%
Construction	745.2	3.5%	684.1	3.2%
Machinery	734.0	3.5%	845.0	4.0%
Energy	717.6	3.4%	814.8	3.9%
Government and municipal bodies	488.2	2.3%	765.2	3.6%
Services	453.9	2.1%	505.3	2.4%
Chemical industry	396.6	1.9%	574.0	2.7%
Timber industry	109.6	0.5%	100.9	0.5%
Other	824.3	3.8%	639.4	3.2%
Total loans and advances to customers before credit loss				
allowance	21,200.4	100.0%	21,082.3	100.0%



#### 4 Loans and Advances to Customers (continued)

As at 30 September 2019 the Group had 20 largest groups of related corporate borrowers with aggregated loan amounts due from each of these groups exceeding RR 108.2 billion (31 December 2018: 20 largest groups of related corporate borrowers with aggregated loan amounts due from each of these groups exceeding RR 115.6 billion). The total aggregate amount of these loans was RR 5,194.6 billion or 24.5% of the total gross loan portfolio of the Group (31 December 2018: RR 5,586.0 billion or 26.5%).

#### 5 Securities

	30 September	31 December
	2019	2018
in billions of Russian Roubles	(unaudited)	
Securities measured at fair value through other comprehensive income - debt		
instruments	1,950.7	1,858.0
Securities measured at amortized cost	1,234.5	1,118.9
Securities mandatorily measured at fair value through profit or loss	467.8	462.7
Securities designated at fair value through other comprehensive income - equity		
instruments	0.2	0.3
Securities designated at fair value through profit or loss	_	2.6
Total securities	3,653.2	3,442.5

#### Securities measured at fair value through other comprehensive income - debt instruments

The composition of debt securities at fair value through other comprehensive income as at 30 September 2019 and 31 December 2018 is presented below:

	30 September	31 December
	2019	2018
in billions of Russian Roubles	(unaudited)	
Russian federal loan bonds (OFZ bonds)	966.6	939.2
Corporate bonds	614.1	336.7
Russian Federation Eurobonds	193.3	190.5
Foreign government and municipal bonds	88.0	113.0
Mortgage-backed securities	76.0	80.2
Russian municipal and subfederal bonds	11.4	11.3
Promissory notes	1.3	1.4
Bonds of the Bank of Russia	_	185.7
Total securities measured at fair value through other comprehensive income - debt		
instruments	1,950.7	1,858.0

#### Securities measured at amortized cost

The composition of securities measured at amortized cost as at 30 September 2019 and 31 December 2018 is presented below:

	30 September 2019	31 December 2018
in billions of Russian Roubles	(unaudited)	
Corporate bonds	727.7	701.3
Russian federal loan bonds (OFZ bonds)	282.7	218.5
Russian municipal and subfederal bonds	157.1	149.3
Russian Federation Eurobonds	43.3	39.3
Foreign government and municipal bonds	31.7	19.9
Promissory notes	0.2	_
Total securities at amortized cost before credit loss allowance	1,242.7	1,128.3
Credit loss allowance	(8.2)	(9.4)
Total securities at amortized cost	1,234.5	1,118.9



### 5 Securities (continued)

### Securities mandatorily measured at fair value through profit or loss

The composition of investment securities mandatorily measured at fair value through profit or loss as at 30 September 2019 and 31 December 2018 is presented below:

	30 September	31 December
	2019	2018
in billions of Russian Roubles	(unaudited)	
Russian federal loan bonds (OFZ bonds)	242.5	231.0
Corporate bonds	129.7	152.6
Foreign government and municipal bonds	7.9	1.8
Russian Federation Eurobonds	5.2	4.6
Russian municipal and subfederal bonds	0.1	_
Total debt securities mandatorily measured at fair value through profit or loss	385.4	390.0
Corporate shares	63.4	56.9
Investments in mutual funds	19.0	15.8
Total securities mandatorily measured at fair value through profit or loss	467.8	462.7

### 6 Financial Instruments Pledged under Repurchase Agreements

	30 September 2019	31 December 2018
in billions of Russian Roubles	(unaudited)	
Securities measured at fair value through other comprehensive income - debt		
instruments	513.5	301.0
Securities measured at amortized cost	11.0	5.9
Securities mandatorily measured at fair value through profit or loss	4.1	0.1
Total financial instruments pledged under repurchase agreements	528.6	307.0



#### 6 Financial Instruments Pledged under Repurchase Agreements (continued)

### Securities measured at fair value through other comprehensive income pledged under repurchase agreements - debt instruments

The composition of debt securities measured at fair value through other comprehensive income pledged under repurchase agreements as at 30 September 2019 and 31 December 2018 is presented below:

	30 September	31 December
	2019	2018
in billions of Russian Roubles	(unaudited)	
Russian federal loan bonds (OFZ bonds)	487.4	259.4
Russian Federation Eurobonds	14.8	30.2
Corporate bonds	8.3	7.9
Foreign government and municipal bonds	3.0	_
Bonds of the Bank of Russia	_	3.5
Total securities measured at fair value through other comprehensive income		
pledged under repurchase agreements - debt instruments	513.5	301.0

### Securities measured at amortized cost pledged under repurchase agreements

The composition of securities measured at amortized cost pledged under repurchase agreements as at 30 September 2019 and 31 December 2018 is presented below:

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Corporate bonds	5.6	3.2
Russian Federation Eurobonds	5.4	0.5
Russian municipal and subfederal bonds	_	2.2
Total securities measured at amortised cost pledged under repurchase agreements before credit loss allowance	11.0	5.9
Credit loss allowance	_	_
Total securities measured at amortised cost pledged under repurchase agreements		
after credit loss allowance	11.0	5.9

#### 7 Disposal Groups and Non-current Assets Held for Sale

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Non-current assets held for sale	8.7	6.2
Assets of the disposal groups	0.7	1.3
Assets of discontinued operations	_	2,562.4
Total assets of the disposal groups and non-current assets held for sale	9.4	2,569.9
Liabilities of discontinued operations	_	2,234.8
Liabilities of the disposal groups	_	0.3
Total liabilities of the disposal groups	_	2,235.1



#### 7 Disposal Groups and Non-current Assets Held for Sale (continued)

Assets and liabilities of discontinued operations consist of assets and liabilities of DenizBank. In May 2018 Sberbank and Emirates NBD Bank PJSC ("Emirates NBD") signed a definitive agreement whereby Sberbank sells its entire 99.85% stake in DenizBank for TRY 14.6 billion under a locked box mechanism. The price was based on the DenizBank consolidated equity as at 31 October 2017. In addition Emirates NBD were to pay interest on the consideration for the period between 31 October 2017 and the transaction closing. The consideration was to settle in US Dollars and the documentation included hedging element for the TRY/US Dollar exchange rate to be determined within a narrow range. As part of the transaction Emirates NBD were to acquire from Sberbank at nominal value DenizBank's subordinated debt previously provided by Sberbank. In April 2019 Sberbank and Emirates NBD signed a revised agreement where (i) the total consideration was agreed at TRY 15.48 billion with no interest payments on consideration, (ii) hedging elements for the TRY/US Dollar exchange rate were replaced with other mechanics of the conversion rate calculation and (iii) some other rights and obligations of the parties were reconsidered. In the end of July 2019 the deal was settled and the Group recognized the disposal of DenizBank in these interim condensed consolidated financial statements.

Starting from May 2018 DenizBank is considered as discontinued operations. The comparative interim consolidated statement of profit or loss and interim consolidated statement of comprehensive income have been reclassified to show the discontinued operations separately from continuing operations. The cash flows related to the discontinued operations are separately presented in this Note. The business of DenizBank is presented within "Other countries" geographical segment in these interim condensed consolidated financial statements.

The table below shows the assets and liabilities of DenizBank as at the date of disposal and 31 December 2018.

		DenizBank
	31 July	31 December
	2019	2018
in billions of Russian Roubles	(unaudited)	
ASSETS		
Cash and cash equivalents	219.6	269.6
Mandatory cash balances with central banks	180.1	167.6
Due from banks	55.7	20.6
Loans and advances to customers	1,536.0	1,796.0
Securities	212.1	170.4
Financial instruments pledged under repurchase agreements	18.7	19.0
Derivative financial assets	22.3	26.3
Deferred tax asset	23.4	23.0
Premises and equipment	16.6	13.1
Other assets	46.2	56.8
Total assets of discontinued operations	2,330.7	2,562.4
LIABILITIES		
Due to banks	24.3	39.8
Due to individuals	1,161.2	1,297.3
Due to corporate customers	487.6	524.5
Debt securities in issue	76.6	52.4
Other borrowed funds	171.8	206.7
Derivative financial liabilities and obligations to deliver securities	14.7	27.0
Deferred tax liability	0.7	0.3
Other liabilities	87.5	86.8
Total liabilities of discontinued operations	2,024.4	2,234.8
Total net assets (after intercompany eliminations)	306.3	327.6



### 7 Disposal Groups and Non-current Assets Held for Sale (continued)

The results of DenizBank included in the interim consolidated statements of profit or loss and comprehensive income for the nine months and for the three months ended 30 September 2019 and 30 September 2018 are presented in the table below:

				DenizBank
		Nine months		Three months
	ended	d 30 September	ende	d 30 September
(unaudited) in billions of Russian Roubles	2019	2018	2019	2018
Interest income calculated using the effective interest method and other interest income Interest expense calculated using the effective interest method, other interest expense and	136.8	170.7	20.2	58.0
deposit insurance expenses	(85.8)	(96.9)	(14.2)	(35.2)
Net interest income	51.0	73.8	6.0	22.8
Fee and commission income Fee and commission expense	32.7 (8.0)	33.3 (9.9)	3.6 (0.1)	11.9 (3.5)
Net fee and commission income	24.7	23.4	3.5	8.4
Net other operating income, expenses and charges Income tax (expense) / credit	(72.0) (0.2)	(89.4) (2.8)	(11.0) 0.1	(21.4) 1.2
Profit / (loss) for the period of discontinued operations	3.5	5.0	(1.4)	11.0
Loss on sale of discontinued operations after income tax	(73.3)	_	(73.3)	_
(Loss) / profit for the period from discontinued operations	(69.8)	5.0	(74.7)	11.0
Earnings per ordinary share based on profit from discontinued operations attributable to the shareholders of the Bank, basic and diluted (expressed in RR per share)	(3.24)	0.23	(3.47)	0.51
Total other comprehensive (loss) / income of discontinued operations for the period to be reclassified to profit or loss upon disposal, net of tax	(12.5)	(50.0)	7.6	(28.7)
Total other comprehensive loss from discontinued operations reclassified to profit or loss upon disposal of discontinued operations, net of tax	86.0	_	86.0	_
Total other comprehensive income / (loss) from discontinued operations, net of tax	73.5	(50.0)	93.6	(28.7)
Total comprehensive income / (loss) for the period from discontinued operations, attributable to shareholders		(57.0)	40.0	/a= -1
of the Bank	3.7	(45.0)	18.9	(17.7)



### 7 Disposal Groups and Non-current Assets Held for Sale (continued)

The cash flows (used in) / from discontinued operations related to DenizBank included in the interim consolidated statement of cash flows for the nine months ended 30 September 2019 and 30 September 2018 are presented below:

		DenizBank		
		Nine months		
(upaudit ad)	ended 3	30 September		
(unaudited) in billions of Russian Roubles	2019	2018		
Cash flows (used in) / from operating activities	(35.1)	75.4		
Cash flows used in investing activities	(1.6)	(3.6)		
Cash flows used in financing activities	<del>-</del>	(10.8)		
Total cash flows (used in) / from discontinued operations	(36.7)	61.0		
Effect of exchange rate changes on cash and cash equivalents	(13.3)	(26.4)		

The effect of disposal of DenizBank on the financial results of the Group for the nine months ended 30 September 2019 is disclosed below:

(unaudited)	30 September
in billions of Russian Roubles	2019
Consideration received in cash	170.6
Loans recognized (former intercompany loans)	115.3
Redemption of the subordinated debt	37.6
Total disposal consideration	323.5
Carrying amount of net assets derecognized	(306.3)
Gain on sale of discontinued operations before income tax and reclassification of accumulated other	
comprehensive income	17.2
Reclassification of foreign currency translation reserve	(88.2)
Reclassification of fair value reserve for debt instruments measured at FVOCI	(14.5)
Income tax credit on result of disposal	12.2
Loss on sale of discontinued operations after income tax	(73.3)

The effect of disposal of DenizBank on the interim consolidated statement of cash flows of the Group for the nine months ended 30 September 2019 is disclosed below:

(unaudited) in billions of Russian Roubles	Nine months ended 30 September 2019
Consideration received in cash	170.6
Redemption of the subordinated debt	37.6
less cash and cash equivalents of discontinued operations disposed of	(219.6)
Proceeds from disposal of discontinued operations, net of cash and cash equivalents disposed of	(11.4)



#### 8 Other Assets

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Other financial assets		
Receivables on bank cards settlements	152.8	164.4
Investments in associates and joint ventures	87.6	42.6
Settlements on foreign exchange operations	79.6	87.3
Funds in settlement	32.6	20.6
Settlements on operations with securities	21.6	19.6
Trade receivables	18.0	19.7
Margin calls transferred	17.6	24.9
Accrued fees and commissions	14.4	18.8
Restricted cash balances	1.6	1.7
Receivables from Deposit Insurance Agency	0.2	14.1
Other	18.6	32.4
Total other financial assets before credit loss allowance	444.6	446.1
Less credit loss allowance	(10.2)	(10.3)
Total other financial assets after credit loss allowance	434.4	435.8
Other non-financial assets		
Inventory	91.4	93.2
Prepayments for premises and other assets	72.0	55.7
Precious metals	67.1	23.4
Intangible assets	65.3	64.6
Investments in generating and acquisition of intangible assets	41.5	42.3
Prepayment on income tax	18.4	20.7
Goodwill	12.5	10.8
Tax settlements (other than on income tax)	11.4	8.7
Investment property	5.8	4.8
Prepaid expenses	2.0	2.3
Other	21.3	16.5
Total other non-financial assets before provision for impairment	408.7	343.0
Less provision for impairment of other non-financial assets	(13.1)	(14.1)
Total other non-financial assets after provision for impairment	395.6	328.9
Total other assets	830.0	764.7

In April 2019 under the debt restructuring of Agrokor Holding, the Group received financial instruments which among other give right to approximately 40% of net assets in Fortenova Group TopCo B.V. (the Netherlands). The Group is accounting for investment in Fortenova Group TopCo B.V. as investment in associate using equity method of accounting, and this investment was the main driver for the increase in Investments in associates and joint ventures balance as at 30 September 2019.

In August 2019 the Group and Rambler Group closed the deal in the frame of which the Group became co-owner of Rambler Group with a share of 46.5%. The Group is accounting for investment in Rambler Group as investment in joint venture using equity method of accounting. The Group invested in the capital of the media group (cash-in) and the money will be spent on development of digital services and technological platforms. As a result of the partnership ecosystem of the Group was reinforced by digital products and services of Rambler Group.



### 9 Due to Individuals and Corporate Customers

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Individuals:	· · · · · · · · · · · · · · · · · · ·	
- Current/demand accounts	3,319.9	3,368.1
- Term deposits	10,397.6	10,126.9
- Direct repo agreements	_	0.1
Total due to individuals	13,717.5	13,495.1
State and public organizations:		
- Current/settlement accounts	214.6	198.0
- Term deposits	1,780.4	432.6
- Direct repo agreements	333.2	82.3
Total due to state and public organizations	2,328.2	712.9
Other corporate customers:		
- Current/settlement accounts	2,513.5	2,225.9
- Term deposits	3,751.5	4,462.3
- Direct repo agreements	7.4	1.1
Total due to other corporate customers	6,272.4	6,689.3
Total due to corporate customers	8,600.6	7,402.2
Total due to individuals and corporate customers	22,318.1	20,897.3

As at 30 September 2019 included in due to corporate customers are deposits of RR 230.1 billion (31 December 2018: RR 163.9 billion) held as collateral for irrevocable commitments under letters of credit. Refer to Note 19.



### 10 Other Liabilities

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Provisions on insurance and pension fund operations		
Provisions on pension fund operations	631.4	599.4
Provisions on insurance operations	405.7	316.3
Provision on unearned premium	10.8	9.7
Total provisions on insurance and pension fund operations	1,047.9	925.4
Other financial liabilities		
Accrued employee benefit costs	94.2	42.1
Lease liabilities	72.1	_
Margin calls received	40.0	37.7
Funds in settlement	24.7	24.0
Payables	22.7	43.4
Deposit insurance system fees payable	21.4	18.8
Payables on bank card settlements	20.5	54.4
Settlements on operations with securities	14.1	5.4
Prepayments on bank card commissions	11.2	8.4
Other	52.1	32.7
Total other financial liabilities	373.0	266.9
Other non-financial liabilities		
Credit loss allowance for credit related commitments and provision for other		
contingencies and commitments	41.2	37.5
Taxes payable other than on income	36.6	24.5
Advances received	27.4	23.1
Income tax payable	3.5	2.9
Deferred commissions received on guarantees issued and undrawn credit lines	3.0	3.0
Other	6.0	6.8
Total other non-financial liabilities	117.7	97.8
Total other liabilities	1,538.6	1,290.1



### 11 Interest Income and Expense

Nine months ended 30 September		Three months ended 30 September		
(unaudited) in billions of Russian Roubles	2019	2018	2019	2018
Interest income calculated using the effective interest method				
Interest income on debt financial assets measured at amortized cost:				
- Loans and advances to customers measured at amortized cost	1,446.5	1,324.9	482.7	455.7
- Debt securities measured at amortized cost	62.7	49.7	21.5	18.1
- Due from banks measured at amortized cost	45.6	24.6	19.9	7.2
- Cash and cash equivalents measured at amortized cost	5.9	4.9	1.5	1.7
	1,560.7	1,404.1	525.6	482.7
Interest income on debt financial assets measured at fair value through other				
comprehensive income:				
- Debt securities measured at fair value through other comprehensive income	125.1	100.7	44.2	35.7
	125.1	100.7	44.2	35.7
Total interest income calculated using the effective interest method	1,685.8	1,504.8	569.8	518.4
Other interest income:				
- Loans and advances to customers at fair value through profit or loss	48.9	46.3	15.5	16.1
- Due from banks at fair value through profit or loss	29.8	37.6	9.0	14.1
- Securities at fair value through profit or loss	24.0	25.3	8.3	9.1
Total other interest income	102.7	109.2	32.8	39.3
Interest expense on financial liabilities calculated using the effective interest method				
Interest expense on financial liabilities measured at amortized cost:				
- Due to individuals - term deposits - measured at amortized cost	(345.0)	(279.2)	(114.8)	(90.4)
- Due to corporate customers - term deposits - measured at amortized cost	(185.8)	(95.0)	(64.9)	(39.1)
- Debt securities in issue measured at amortized cost	(32.3)	(45.1)	(11.3)	(16.4)
- Due to corporate customers - current/settlement accounts - measured at				
amortized cost	(29.3)	(25.2)	(9.1)	(8.8)
- Subordinated debt measured at amortized cost	(29.1)	(32.8)	(9.8)	(11.4)
- Due to individuals - current/demand accounts - measured at amortized cost	(20.1)	(18.1)	(7.1)	(6.3)
- Due to banks measured at amortized cost	(17.8)	(6.6)	(4.8)	(1.2)
- Lease liabilities	(3.7)	_	(1.3)	
- Other borrowed funds measured at amortized cost	(0.4)	(0.4)	(0.1)	(0.1)
Total interest expense calculated using the effective interest method	(663.5)	(502.4)	(223.2)	(173.7)
Other interest expense:				
- Due to banks measured at fair value through profit or loss	(14.8)	(13.6)	(3.7)	(5.4)
- Obligation to deliver securities	(1.6)	(1.2)	(0.4)	(0.4)
Total other interest expense	(16.4)	(15.1)	(4.1)	(6.1)
Deposit insurance expenses	(64.1)	(54.7)	(21.4)	(18.6)
Net interest income	1,044.5	1,041.8	353.9	359.3



### 12 Fee and Commission Income and Expense

	ı	Nine months		Three months	
	ended 30	O September	ended 30	September	
(unaudited)					
in billions of Russian Roubles	2019	2018	2019	2018	
Fee and commission income					
Operations with banking cards:					
<ul> <li>Acquiring, commissions of payment systems and</li> </ul>					
other similar commissions	205.9	164.7	76.0	60.5	
- Service fees	45.0	43.0	16.3	15.4	
- Other	4.0	3.2	1.6	1.2	
Cash and settlements transactions	155.2	145.0	57.0	51.1	
Client operations with foreign currencies and precious					
metals	38.2	34.8	14.8	13.4	
Documentary and other credit related commitments					
commissions	15.0	19.9	5.5	6.0	
Securities and commodities brokerage, custodian and					
investment banking (including syndications)					
commissions	6.0	5.2	2.5	1.9	
Agent commissions	5.7	7.0	2.5	3.1	
Other	12.6	6.1	5.9	1.7	
Total fee and commission income	487.6	428.9	182.1	154.3	
Fee and commission expense					
Operations with banking cards:					
- Commissions to payment systems and other					
similar commissions	(89.5)	(68.1)	(33.5)	(25.4)	
- Loyalty programs	(32.5)	(26.0)	(12.3)	(9.3)	
- Other	(6.0)	(6.2)	(2.5)	(2.3)	
Settlement transactions	(4.4)	(4.4)	(1.8)	(1.6)	
Client operations with foreign currencies	(0.2)	(0.2)	(0.1)	`_	
Other	(5.4)	(5.9)	(1.9)	(2.8)	
Total fee and commission expense	(138.0)	(110.8)	(52.1)	(41.4)	
Net fee and commission income	349.6	318.1	130.0	112.9	



### 12 Fee and Commission Income and Expense (continued)

The table below disaggregates IFRS amounts of fee and commission income by the reportable segments for the nine months ended 30 September 2019 and 30 September 2018.

	Nine months er	nded 30 September	Nine months ended 30 September		
<u>-</u>		2019		2018	
(unaudited)					
in billions of Russian Roubles	Russia	Other countries	Russia	Other countries	
Fee and commission income					
Operations with bank cards					
<ul> <li>Acquiring, commissions of payment</li> </ul>					
systems and other similar					
commissions	203.1	2.8	162.8	1.9	
- Service fees	42.2	2.8	40.9	2.1	
- Other	3.9	0.1	3.0	0.2	
Cash and settlements transactions	148.5	6.7	138.0	7.0	
Client operations with foreign currencies					
and precious metals	34.6	3.6	31.0	3.8	
Documentary and other credit related					
commitments commissions	13.9	1.1	18.9	1.0	
Securities and commodities brokerage,					
custodian and investment banking					
(including syndications) commissions	5.8	0.2	5.1	0.1	
Agent commissions	5.4	0.3	6.8	0.2	
Other	11.1	1.5	4.5	1.6	
Total fee and commission income	468.5	19.1	411.0	17.9	

The table below disaggregates IFRS amounts of fee and commission income by the reportable segments for the three months ended 30 September 2019 and 30 September 2018.

	Three months en	ided 30 September 2019	Three months ended 30 September 2018		
(unaudited)					
in billions of Russian Roubles	Russia	Other countries	Russia	Other countries	
Fee and commission income					
Operations with bank cards					
- Acquiring, commissions of payment					
systems and other similar					
commissions	75.0	1.0	60.2	0.3	
- Service fees	15.2	1.1	14.6	0.8	
- Other	1.6	_	1.1	0.1	
Cash and settlements transactions	54.6	2.4	48.3	2.8	
Client operations with foreign currencies					
and precious metals	13.5	1.3	11.6	1.8	
Documentary and other credit related					
commitments commissions	5.1	0.4	5.6	0.4	
Securities and commodities brokerage, custodian and investment banking					
(including syndications) commissions	2.4	0.1	1.9	_	
Agent commissions	2.4	0.1	3.0	0.1	
Other	5.4	0.5	1.1	0.6	
Total fee and commission income	175.2	6.9	147.4	6.9	



### 13 Net Gains / (Losses) from Derivatives, Trading in Foreign Currencies, Foreign Exchange and Precious Metals Accounts Translation

	ended 3	Nine months 30 September	Three months ended 30 September	
(unaudited)				
in billions of Russian Roubles	2019	2018	2019	2018
Net gains from trading in foreign				
currencies, operations with foreign				
currency derivatives and foreign				
exchange translation:				
<ul> <li>Net foreign exchange translation</li> </ul>				
(losses) / gains	(30.3)	(36.1)	(18.9)	(0.6)
- Net gains / (losses) from operations				
with foreign currency and foreign				
currency interest rate derivatives	19.3	14.3	3.6	(4.9)
- Net gains from trading in foreign				
currencies	30.0	14.0	14.3	5.7
Net gains / (losses) from operations with				
precious metals, precious metals				
derivatives and precious metals				
accounts translation	2.7	1.0	(0.3)	0.1
Net gains / (losses) from operations with				
other derivatives	18.4	(2.7)	4.2	2.1
Total net gains / (losses) from derivatives, trading in foreign currencies, foreign exchange and				
precious metals accounts translation	40.1	(9.5)	2.9	2.4

### 14 Staff and Administrative Expenses

	ended	Nine months 30 September	Three months ended 30 September	
(unaudited)				
in billions of Russian Roubles	2019	2018	2019	2018
Staff costs	306.5	283.8	101.1	92.6
Depreciation of premises, equipment and				
right-of-use assets	52.0	34.2	18.3	12.7
Administrative expenses	28.5	24.4	10.9	9.0
Repairs and maintenance of premises				
and equipment	20.9	23.3	8.2	9.5
Taxes other than on income	20.5	19.8	6.8	6.9
Amortization of intangible assets	17.0	15.1	6.4	5.5
Telecommunication expenses	16.2	14.6	7.3	5.3
Operating lease expenses	7.5	19.4	2.7	6.5
Consulting and assurance services	5.2	6.5	2.9	2.6
Advertising and marketing services	4.9	4.4	1.9	2.0
Other	7.4	6.1	0.9	2.5
Total staff and administrative expenses	486.6	451.6	167.4	155.1

For the nine months ended 30 September 2019 expenses for defined benefit pension contribution plans amounted to RR 44.9 billion (for the nine months ended 30 September 2018: RR 40.4 billion). For the three months ended 30 September 2019 expenses for defined benefit pension contribution plans amounted to RR 13.6 billion (for the three months ended 30 September 2018: RR 12.6 billion).



#### 15 Earnings per Share and Dividends

Basic earnings per share are calculated by dividing the profit attributable to the holders of ordinary shares of the Bank by the weighted average number of ordinary shares in issue during the period, excluding treasury shares. The Bank has no dilutive potential ordinary shares, therefore the diluted earnings per share equal to the basic earnings per share.

Earnings per ordinary share based on profit for the period attributable to the shareholders of the Bank, basic and diluted, are calculated in the table below.

	ended :	Nine months 30 September	Three months ended 30 September	
(unaudited) in billions of Russian Roubles	2019	2018	2019	2018
Profit for the period attributable to the shareholders of the Bank Less preference dividends declared	633.0 (15.6)	655.6 (11.7)	155.9 —	228.2
Profit attributable to the ordinary shareholders of the Bank	617.4	643.9	155.9	228.2
Weighted average number of ordinary shares in issue (billions)	21.5	21.5	21.5	21.5
Earnings per ordinary share based on profit for the period attributable to the shareholders of the Bank, basic and diluted (expressed in RR per share)	28.70	29.91	7.25	10.60

Earnings per ordinary share based on profit from continuing operations attributable to the shareholders of the Bank, basic and diluted, are calculated in the table below.

	ended :	Nine months 30 September	Three months ended 30 September	
(unaudited) in billions of Russian Roubles	2019	2018	2019	2018
Profit from continuing operations attributable to the shareholders of the				
Bank	702.8	650.6	230.6	217.2
Less preference dividends declared	(15.6)	(11.7)	_	_
Profit from continuing operations attributable to the ordinary shareholders of the Bank	697.3	620.0	220.5	247.2
snareholders of the Bank	687.2	638.9	230.6	217.2
Weighted average number of ordinary shares in issue (billions)	21.5	21.5	21.5	21.5
Earnings per ordinary share based on profit from continuing operations attributable to the shareholders of the Bank, basic and diluted (expressed in				
RR per share)	31.94	29.68	10.72	10.09

On 24 May 2019, the Annual General Shareholders' Meeting of the Bank declared dividends of RR 361.4 billion for 2018 (including RR 0.9 billion of ordinary dividends and RR 0.4 billion of preference dividends attributable to the subsidiaries of the Bank). On 8 June 2018, the Annual General Shareholders' Meeting of the Bank declared dividends of RR 271.0 billion for 2017 (including RR 0.9 billion of ordinary dividends and RR 0.3 billion of preference dividends attributable to the subsidiaries of the Bank).



### 15 Earnings per Share and Dividends (continued)

	Nine months ende	ed 30 September 2019	Nine months ended 30 September 2018		
(unaudited) in billions of Russian Roubles	Ordinary	Preference	Ordinary	Preference	
Dividends payable as at 1 January	1.6	0.3	0.5	0.1	
Dividends declared during the period	344.5	15.6	258.1	11.7	
Dividends paid during the period	(343.1)	(15.5)	(257.0)	(11.5)	
Dividends payable as at 30 September	3.0	0.4	1.6	0.3	
Dividends per share declared during the period (expressed in RR per share)	16.00	16.00	12.00	12.00	

### 16 Other Reserves

				Attributable to sharehold	ers of the Bank
_		Fair value reserve for		Remeasure- ment	
	Revaluation reserve for	debt instruments	Foreign currency	of defined benefit	
	office	measured	translation	pension	
in billions of Russian Roubles	premises	at FVOCI	reserve	plans	Total
Balance as at 1 January 2018	60.8	28.2	(26.4)	(1.3)	61.3
Changes in equity for the nine months ended					
30 September 2018 (unaudited)					
Transfer of revaluation reserve for office					
premises upon disposal or depreciation	(2.3)	_	_	_	(2.3)
Other comprehensive loss for the period	(0.8)	(58.2)	(31.3)	(1.1)	(91.4)
Balance as at 30 September 2018 (unaudited)	57.7	(30.0)	(57.7)	(2.4)	(32.4)
Balance as at 31 December 2018	56.2	(35.1)	(29.6)	(2.4)	(10.9)
Changes in equity for the nine months ended					
30 September 2019 (unaudited)					
Transfer of revaluation reserve for office					
premises upon disposal or depreciation	(3.1)	_	_	_	(3.1)
Other comprehensive (loss) / income for the					
period	(0.6)	78.3	47.2	0.8	125.7
Reclassification of accumulated reserves upon					
disposal of discontinued operations	(1.1)	_	_	0.5	(0.6)
Balance as at 30 September 2019 (unaudited)	51.4	43.2	17.6	(1.1)	111.1



#### 17 Segment Analysis

For the purposes of management the Group is divided into operating segments of activity — Central head office, 11 regional head offices and subsidiaries — which are defined on the basis of organizational structure of the Group and geographical areas. The principal activity of all operating segments is banking operations. For the purposes of presentation in these interim condensed consolidated financial statements the operating segments are aggregated in the following reportable segments:

#### Moscow, including:

- Central head office of the Group,
- Regional head office of Moscow,
- Subsidiaries of the Group located in the region.

#### Central and Northern regions of European part of Russia, including:

Regional head offices:

- Severo-Zapadny Saint-Petersburg,
- Tsentralno-Chernozemny Voronezh,
- Srednerussky Moscow;

Subsidiaries of the Group located in the region.

#### Volga region and South of European part of Russia, including:

Regional head offices:

- Volgo-Vyatsky Nizhniy Novgorod,
- Povolzhsky Samara,
- Yugo-Zapadny Rostov-on-Don;

Subsidiaries of the Group located in the region.

#### Ural, Siberia and Far East of Russia, including:

Regional head offices:

- Uralsky Ekaterinburg,
- Sibirsky Novosibirsk,
- Dalnevostochny Khabarovsk,
- Baikalsky Irkutsk;

Subsidiaries of the Group located in the region.

#### • Other countries, including:

- Discontinued operations located in Turkey,
- Subsidiaries located in Ukraine, Kazakhstan, Belarus,
- Subsidiaries located in Austria and Switzerland,
- Subsidiaries of Sberbank Europe AG located in Central and Eastern Europe,
- Sberbank CIB group companies located in the USA, the United Kingdom, Cyprus and certain other jurisdictions,
- A branch office in India,
- Representative offices in Germany and China.

The Management of the Group analyses operating results of every segment of activity for the purposes of making decision about allocation of resources and assessment of segments' business results. The segment reporting and operating results which are provided to the Management of the Group for analysis are prepared mainly under Russian accounting standards, except the segment reporting of the subsidiaries which is prepared under International Financial Reporting Standards.

Intersegment operations are performed on the basis of internal transfer pricing rates which are established, approved and regularly revised by the Management of the Group.



### 17 Segment Analysis (continued)

The activity of each subsidiary is controlled by the Group integrally.

Segment reporting of the Group's assets and liabilities as at 30 September 2019 is as follows:

(unaudited) in billions of Russian Roubles	Moscow	Central and Northern regions of European part of Russia	Volga region and South of European part of Russia	Ural, Siberia and Far East of Russia	Other countries	Total
Total assets	15,893.4	4,285.4	3,717.9	4,264.2	1,880.2	30,041.1
Total liabilities	11,963.6	5,140.9	3,836.1	3,964.5	1,130.1	26,035.2

Segment reporting of the Group's assets and liabilities as at 31 December 2018 is as follows:

in billions of Russian Roubles	Moscow	Central and Northern regions of European part of Russia	Volga region and South of European part of Russia	Ural, Siberia and Far East of Russia	Other countries	Total
Total assets	15,451.3	4,036.6	3,329.3	3,741.3	4,418.3	30,976.8
Total liabilities	11,529.3	4,978.1	3,763.9	3,705.6	3,423.3	27,400.2



### 17 Segment Analysis (continued)

Reconciliation of total assets and total liabilities as per the reportable segments with the Group's total assets and total liabilities under IFRS as at 30 September 2019 and 31 December 2018 is as follows:

	30 S	eptember 2019 (unaudited)	31 December 2018		
	Total	Total	Total	Total	
in billions of Russian Roubles	assets	liabilities	assets	liabilities	
Total segment assets and liabilities	30,041.1	26,035.2	30,976.8	27,400.2	
Difference in netting sets	(9.1)	(9.1)	51.9	51.9	
Adjustment to staff expenses accrued (bonuses, annual leave, pension		2.2		(0.4)	
liabilities)	_	2.2	_	(0.1)	
Adjustment of credit loss allowance for	142.0	(0.4)	E7 0		
debt financial assets	143.0	(0.4)	57.8		
Accounting for derivatives at fair value	(1.2)	(0.2)	2.6	(4.7)	
Accounting for loans by effective rate method			47.1		
Write-down of low value assets	(11.3)		(10.0)		
Adjustment of other provisions	166.4	_	195.3	_	
Adjustment of depreciation and initial	100.4	_	193.3	_	
cost or revalued amount of premises,					
equipment and right-of-use assets	59.5	56.0	5.7	_	
Accounting for financial contracts with	33.3	30.0	3.7		
embedded derivatives	_	_	(0.2)	_	
Accounting for financing by the effective			(0.2)		
rate method and early redemption of					
debt securities in issue	(114.7)	(110.7)	(129.6)	(132.2)	
Adjustments for customer loyalty	(== )	(===:: /	(===:-)	(/	
programs	(5.3)	(12.8)	_	0.9	
Currency translation of investments in	( /	( - /			
subsidiaries and associates	(3.3)	_	(3.3)	_	
Adjustment for credit related	,		, ,		
commitments credit loss allowance	_	1.2	_	(34.3)	
Adjustment for legal claims provision	_	3.4	_	3.4	
Commission income adjustment	5.9	(1.7)	16.3	12.5	
Reclassification of securities between portfolios	1.3	5.9	_	_	
Accounting for mortgage loans					
securitisation	(0.1)	_	2.4	2.4	
Adjustment for deferred tax	(17.2)	35.8	(10.0)	44.2	
Accounting for loans at fair value	9.6	_	5.6	(0.2)	
Effect of initial recognition of financial				(3/	
instruments at fair value	_	_	(15.5)	_	
Other	(10.4)	(4.7)	4.6	(2.3)	
The Group's total assets/liabilities under					
IFRS	30,254.2	26,000.1	31,197.5	27,341.7	



### 17 Segment Analysis (continued)

Segment reporting of the Group's income and expenses for the nine months ended 30 September 2019 is as follows:

(unaudited) in billions of Russian Roubles	Moscow	Central and Northern regions of European part of Russia	Volga region and South of European part of Russia	Ural, Siberia and Far East of Russia	Other countries	Inter- company eliminations	Total
Interest income Interest expense Intersegment income /	849.3 (431.8)	329.4 (150.4)	295.3 (111.6)	335.5 (107.3)	199.6 (109.5)	(67.8) 65.1	1,941.3 (845.5)
(expense)	108.6	(34.4)	(37.2)	(37.0)	_	_	
Net interest income	526.1	144.6	146.5	191.2	90.1	(2.7)	1,095.8
Net fee and commission income Net trading income and fair	44.8	95.4	83.4	89.9	40.8	(18.8)	335.5
valuation results	75.0	1.8	1.5	1.2	3.0	(3.4)	79.1
Other net operating gains Loss on sale of discontinued	40.6	4.0	6.9	0.6	4.8	(4.1)	52.8
operations	_	_	_	_	(85.5)	_	(85.5)
Net operating income before credit loss allowance	686.5	245.8	238.3	282.9	53.2	(29.0)	1,477.7
Net credit loss allowance charge for debt financial assets Staff and administrative	(80.9)	(24.1)	(13.5)	(23.7)	(35.1)	0.2	(177.1)
expenses	(168.9)	(101.4)	(95.5)	(100.9)	(65.5)	15.9	(516.3)
Profit/(loss) before tax (Segment result)	436.7	120.3	129.3	158.3	(47.4)	(12.9)	784.3
Other disclosures Capital expenditure incurred (additions of premises, equipment, intangible assets and investment	60.2	9.9	14.4	10.6	20.3		115.4
property) Depreciation of premises, equipment and right-of-use assets and amortisation of	00.2	9.9		10.6	20.3	_	
intangible assets	(39.0)	(5.2)	(5.8)	(5.3)	(3.9)	_	(59.2)



### 17 Segment Analysis (continued)

Segment reporting of the Group's income and expenses for the three months ended 30 September 2019 is as follows:

(unaudited) in billions of Russian Roubles	Moscow	Central and Northern regions of European part of Russia	Volga region and South of European part of Russia	Ural, Siberia and Far East of Russia	Other countries	Inter- company eliminations	Total
Interest income Interest expense	252.1 (144.4)	114.7 (49.7)	113.6 (36.5)	127.2 (27.6)	39.8 (18.4)	(11.2) 11.7	636.2 (264.9)
Intersegment income / (expense)	38.2	(12.1)	(13.1)	(13.0)	_	_	_
Net interest income	145.9	52.9	64.0	86.6	21.4	0.5	371.3
Net fee and commission income Net trading income and fair	17.6	33.1	30.4	32.6	9.6	(6.5)	116.8
valuation results	37.5	0.9	0.5	0.6	(9.3)	0.3	30.5
Other net operating gains	6.3	3.9	8.9	1.9	2.5	(3.1)	20.4
Loss on sale of discontinued operations	_	_	_	_	(85.5)	_	(85.5)
Net operating income before credit loss allowance	207.3	90.8	103.8	121.7	(61.3)	(8.8)	453.5
Net credit loss allowance charge for debt financial assets Staff and administrative	(42.8)	(13.3)	(2.2)	(12.4)	(9.5)	_	(80.2)
expenses	(54.9)	(36.5)	(34.7)	(36.7)	(22.4)	6.1	(179.1)
Profit/(loss) before tax (Segment result)	109.6	41.0	66.9	72.6	(93.2)	(2.7)	194.2
Other disclosures Capital expenditure incurred (additions of premises, equipment, intangible assets and investment property)	17.7	4.8	5.7	5.2	1.8		35.2
Depreciation of premises, equipment and right-of-use assets and amortisation of						_	
intangible assets	(10.2)	(1.9)	(2.0)	(1.8)	(1.3)		(17.2)



### 17 Segment Analysis (continued)

Segment reporting of the Group's income and expenses for the nine months ended 30 September 2018 is as follows:

(unaudited) in billions of Russian Roubles	Moscow	Central and Northern regions of European part of Russia	Volga region and South of European part of Russia	Ural, Siberia and Far East of Russia	Other countries	Inter- company eliminations	Total
Interest income Interest expense Intersegment income /	785.3 (305.4)	284.8 (126.4)	264.6 (92.9)	290.6 (88.6)	235.2 (131.5)	(61.4) 59.9	1,799.1 (684.9)
(expense)	94.5	(30.8)	(31.5)	(32.2)	_	_	_
Net interest income	574.4	127.6	140.2	169.8	103.7	(1.5)	1,114.2
Net fee and commission income Net trading income and fair	36.1	100.3	89.2	93.6	37.3	(18.7)	337.8
valuation results Other net operating	(8.0)	0.7	0.7	0.7	2.3	0.9	(2.7)
gains/(losses)	24.4	(5.2)	(14.0)	(6.0)	(7.1)	(12.3)	(20.2)
Net operating income before credit loss allowance	626.9	223.4	216.1	258.1	136.2	(31.6)	1,429.1
-	020.9	223.4	216.1	258.1	130.2	(31.0)	1,429.1
Net credit loss allowance charge for debt financial assets Staff and administrative	(38.0)	(21.4)	(21.7)	(24.6)	(71.2)	13.8	(163.1)
expenses	(244.7)	(66.3)	(59.7)	(65.9)	(68.0)	15.2	(489.4)
Profit/(loss) before tax (Segment result)	344.2	135.7	134.7	167.6	(3.0)	(2.6)	776.6
Other disclosures Capital expenditure incurred (additions of premises, equipment, intangible assets and investment property)	44.4	12.0	13.8	12.1	30.1	_	112.4
Depreciation of premises and equipment and amortisation of intangible							
assets	(31.3)	(5.3)	(6.3)	(5.9)	(8.2)		(57.0)



### 17 Segment Analysis (continued)

Segment reporting of the Group's income and expenses for the three months ended 30 September 2018 is as follows:

Moscow	Central and Northern regions of European part of Russia	Volga region and South of European part of Russia	Ural, Siberia and Far East of Russia	Other countries	Inter- company eliminations	Total
275.8 (110.8)	98.5 (41.6)	87.7 (30.2)	98.0 (29.3)	79.8 (47.5)	(21.4) 21.4	618.4 (238.0)
30.5	(9.9)	(10.3)	(10.3)			_
195.5	47.0	47.2	58.4	32.3	-	380.4
17.5	34.7	30.5	31.8	13.8	(6.6)	121.7
(21.0)	0.6	0.7	0.7	4.6	3.8	(10.6)
7.0	(0.4)	(0.6)	(1.0)	0.4	1.5	6.9
199.0	81.9	77.8	89.9	51.1	(1.3)	498.4
(31.2) (87.4)	(4.5) (21.4)	(4.3) (19.4)	(4.5) (21.0)	(21.9) (21.8)	(3.0)	(69.4) (165.7)
80.4	56.0	54.1	64.4	7.4	1.0	263.3
19.7	4.9	6.1	5.1	16.4	_	52.2
(11 7)	(1.8)	(2.1)	(1.9)	(2.9)	_	(20.4)
	275.8 (110.8) 30.5 195.5 17.5 (21.0) 7.0 199.0 (31.2) (87.4)	Northern regions of European part of Russia	Moscow         Northern regions of European part of Russia         Volga region and South of European part of Russia           275.8 (110.8)         98.5 (41.6)         87.7 (10.3)           30.5 (9.9)         (10.3)           195.5 47.0         47.2           17.5 34.7 30.5 (21.0)         0.6 0.7 (0.4)           7.0 (0.4)         (0.6)           199.0 81.9 77.8           (31.2) (4.5) (4.3)           (87.4) (21.4) (19.4)           80.4 56.0 54.1	Moscow         Northern regions of European part of Russia         Volga region and South of European part of Russia         Ural, Siberia and Far East of Russia           275.8 (110.8)         98.5 (41.6)         87.7 (98.0)           (110.8)         (41.6)         (30.2)         (29.3)           30.5         (9.9)         (10.3)         (10.3)           195.5         47.0         47.2         58.4           17.5         34.7         30.5         31.8           (21.0)         0.6         0.7         0.7           7.0         (0.4)         (0.6)         (1.0)           199.0         81.9         77.8         89.9           (31.2)         (4.5)         (4.3)         (4.5)           (87.4)         (21.4)         (19.4)         (21.0)           80.4         56.0         54.1         64.4           19.7         4.9         6.1         5.1	Moscow Moscow         Northern regions of European part of Russia         Volga region and South of European part of Russia         Ural, Siberia and Far East of Russia         Other countries           275.8 (110.8)         98.5 (41.6)         87.7 (29.3)         98.0 (29.3)         79.8 (29.3)         (47.5)           30.5 (9.9)         (10.3)         (10.3)         —           195.5 47.0         47.2 58.4 32.3         32.3           17.5 34.7 30.5 31.8 13.8 (21.0)         31.8 13.8 (21.0)         0.6 0.7 0.7 0.7 4.6 (21.0)           7.0 (0.4)         (0.6)         (1.0)         0.4           199.0 81.9 77.8 89.9 51.1         89.9 51.1         (31.2)         (4.5) (4.3) (4.5) (21.9)           (87.4) (21.4) (19.4) (19.4) (21.0) (21.8)         80.4 7.4         7.4           19.7 4.9 6.1 56.0 54.1 56.1 56.1 56.1 56.1         5.1 16.4	Moscow Patron regions of European part of Russia         Volga region and South of European part of Russia         Ural, Siberia and Far East countries         Other company eliminations           275.8 (110.8)         98.5 (21.4)         87.7 (29.3)         79.8 (21.4)         (21.4)           (110.8)         (41.6)         (30.2)         (29.3)         (47.5)         21.4           30.5 (9.9)         (10.3)         (10.3)         —         —           195.5         47.0         47.2         58.4         32.3         —           17.5 (21.0)         34.7         30.5         31.8         13.8         (6.6)           (21.0)         0.6         0.7         0.7         4.6         3.8           7.0         (0.4)         (0.6)         (1.0)         0.4         1.5           199.0         81.9         77.8         89.9         51.1         (1.3)           (31.2)         (4.5)         (4.3)         (4.5)         (21.9)         (3.0)           (87.4)         (21.4)         (19.4)         (21.0)         (21.8)         5.3           80.4         56.0         54.1         64.4         7.4         1.0



#### 17 Segment Analysis (continued)

Reconciliation of profit before tax for the reportable segments with the Group's profit before tax under IFRS for the nine months ended 30 September 2019 and 30 September 2018 is as follows:

	Nine	months	Three	months ended	
	20.50	ended	20 Cor		
(unaudited)	30 Sep	otember	30 Sep	otember	
in billions of Russian Roubles	2019	2018	2019	2018	
Total segments result	784.3	776.6	194.2	263.3	
Adjustment to staff expenses accrued (bonuses, annual leave, pension liabilities)	(0.2)	0.7	(0.3)	0.4	
Adjustment of credit loss allowance and other provisions	28.6	52.7	4.4	6.9	
Accounting for derivatives at fair value	(2.0)	10.2	1.7	_	
Write-down of low value assets	(1.3)	(0.3)	(0.4)	(0.3)	
Adjustment of depreciation and initial cost or revalued amount of premises, equipment					
and right-of-use assets	(3.4)	3.0	(2.8)	0.2	
Accounting for financial contracts with embedded derivatives	_	0.8	_	0.4	
Accounting for financing by the effective rate method and early redemption of debt					
securities in issue	(3.6)	0.5	(0.7)	0.2	
Adjustments for customer loyalty programs	(2.6)	2.3	0.3	1.1	
Adjustment for credit related commitments credit loss allowance	(6.8)	16.8	(2.1)	8.8	
Adjustment for legal claims provision	_	(3.3)	1.1	0.5	
Commission income adjustment	3.2	1.9	4.7	(3.3)	
Reclassification of securities between portfolios	(1.1)	(3.3)	(1.0)	(2.7)	
Accounting for mortgage loans securitisation	(2.1)	0.1	(0.2)	0.2	
Adjustment for deferred tax	2.0	_	_	_	
Effect of initial recognition of financial instruments at fair value	_	(12.2)	_	_	
Accounting for loans at fair value	(7.2)	(16.4)	1.5	10.7	
Other	7.2	(7.7)	(1.7)	(3.2)	
The Group's profit before tax under IFRS	795.0	822.4	198.7	283.2	

The differences shown above arise from classification variances as well as different accounting policies.

Adjustment of provisions is related to the difference between methodology applied in statutory accounting records used primarily as a basis for management reporting and IFRS impairment methodology.

For the nine months ended 30 September 2019 the Group's revenues from customers in the Russian Federation amounted to RR 2,417.2 billion (for the nine months ended 30 September 2018: RR 2,220.0 billion); revenues from customers in all foreign countries from which the Group derives revenues amounted to RR 238.8 billion (for the nine months ended 30 September 2018: RR 279.6 billion). For the nine months ended 30 September 2019 intersegment revenues amounted to RR 128.1 billion (for the nine months ended 30 September 2018: RR 115.8 billion).

For the three months ended 30 September 2019 the Group's revenues from customers in the Russian Federation amounted to RR 826.7 billion (for the three months ended 30 September 2018: RR 738.2 billion); revenues from customers in all foreign countries from which the Group derives revenues amounted to RR 49.4 billion (for the three months ended 30 September 2018: RR 100.3 billion). For the three months ended 30 September 2019 intersegment revenues amounted to RR 44.0 billion (for the three months ended 30 September 2018: RR 37.6 billion).

No revenue from transactions with a single external customer or counterparty amounted to 10.0% or more of the Group's total revenue during the nine months and the three months ended 30 September 2019 and 30 September 2018.



#### 18 Financial Risk Management

The Bank manages the following types of risks: credit risk, market risk, liquidity risk, insurance risk, operational risk, compliance risk and other types of risks.

Risk management system is the part of the overall management system of the Group which aims to provide sustainable development of the Bank and the Group members in line with the approved Development Strategy.

The Group's risk management policies and procedures are consistent with those disclosed in the annual consolidated financial statements of the Group for the year ended 31 December 2018.

*Currency risk.* Currency risk results from fluctuations in the prevailing foreign currency exchange rates. The Group is exposed to foreign exchange risk on open positions, mainly US dollar/Russian Rouble, Euro/Russian Rouble and Turkish Lyra/Russian Rouble exchange rate fluctuations.

The table below summarizes the Group's exposure to foreign exchange risk in respect of financial assets, liabilities and derivatives as at 30 September 2019.

(unaudited) in billions of Russian Roubles	Russian Rouble	US Dollar	Euro	Other	Tota
Assets					
Cash and cash equivalents	1,509.5	663.2	305.4	156.9	2,635.0
Mandatory cash balances with central	1,505.5	003.2	303.4	130.3	2,033.0
banks	209.1	_	6.3	29.3	244.7
Due from banks	1,333.0	242.9	24.9	91.3	1,692.1
Loans and advances to customers	15,390.2	2,625.1	1,253.3	518.9	19,787.5
Securities	2,479.9	956.8	115.0	101.5	3,653.2
Financial instruments pledged under	2,173.3	330.0	113.0	101.5	3,033.2
repurchase agreements	489.0	32.9	2.6	4.1	528.6
Other financial assets	287.8	41.0	99.0	6.6	434.4
Total financial assets	21,698.5	4,561.9	1,806.5	908.6	28,975.5
Liabilities					
Due to banks	403.0	51.4	59.7	30.5	544.6
Due to individuals	10,908.6	1,843.9	649.7	315.3	13,717.5
Due to corporate customers	5,179.2	2,387.3	698.8	335.3	8,600.6
Debt securities in issue	500.2	168.8	50.5	13.8	733.3
Other borrowed funds	0.1	0.1	25.7	_	25.9
Obligations to deliver securities	17.3	28.3	1.8	0.3	47.7
Other financial liabilities	281.0	45.0	19.8	27.2	373.0
Subordinated debt	525.6	123.1	0.6	_	649.3
Total financial liabilities	17,815.0	4,647.9	1,506.6	722.4	24,691.9
Net financial assets/(liabilities)	3,883.5	(86.0)	299.9	186.2	4,283.6
Net derivatives	100.0	213.3	(138.1)	(114.5)	60.7
Credit related commitments and performance guarantees before loss allowance					
(Note 19)	5,094.3	330.7	318.2	169.8	5,913.0

Foreign exchange risk on forward and futures contracts is represented by their discounted positions. Foreign exchange options are disclosed in the amount that reflects theoretical sensitivity of their fair value to reasonable change in exchange rates. Commodity options are shown at their fair value in relative settlement currency. Equity instruments are classified based on the country of origin of issuer.



### 18 Financial Risk Management (continued)

The table below summarizes the Group's exposure to foreign exchange risk in respect of financial assets, liabilities and derivatives as at 31 December 2018.

in billions of Russian Roubles	Russian Rouble	US Dollar	Euro	Turkish Lyra	Other	Total
Assets	Rousic	OS DONA!	Luio	rurkish Lyru	Other	Total
Cash and cash equivalents	1,089.2	587.8	274.5	_	147.3	2,098.8
Mandatory cash balances with central	1,005.2	307.0	274.3		147.5	2,030.0
banks	188.0	_	5.9	_	28.2	222.1
Due from banks	1,064.3	271.1	23.1	_	62.2	1,420.7
Loans and advances to customers	14,793.0	2,996.7	1,246.2	_	549.1	19,585.0
Securities Securities	2,539.2	676.6	145.2	_	81.5	3,442.5
Financial instruments pledged under	2,355.2	0.0.0	2.5.2		01.5	5, : :=:5
repurchase agreements	265.3	40.8	0.9	_	_	307.0
Financial assets of discontinued						-
operations (except for derivatives)	10.3	576.9	864.8	972.3	50.1	2,474.4
Other financial assets	300.2	46.5	86.8	_	2.3	435.8
Total financial assets	20,249.5	5,196.4	2,647.4	972.3	920.7	29,986.3
Liabilities						
Due to banks	903.0	61.2	104.5	_	28.1	1,096.8
Due to individuals	10,587.1	1,853.2	713.3	_	341.5	13,495.1
Due to corporate customers	3,762.3	2,719.1	591.1	_	329.7	7,402.2
Debt securities in issue	441.2	290.9	93.6	_	17.9	843.6
Other borrowed funds	0.1	0.5	54.9	_	1.0	56.5
Obligations to deliver securities	13.5	19.4	1.0	_	_	33.9
Financial liabilities of discontinued						
operations (except for derivatives)	4.7	552.1	841.8	765.9	20.7	2,185.2
Other financial liabilities	204.1	41.1	11.4	_	10.3	266.9
Subordinated debt	506.0	199.7	0.7	_	0.9	707.3
Total financial liabilities	16,422.0	5,737.2	2,412.3	765.9	750.1	26,087.5
Net financial assets/(liabilities)	3,827.5	(540.8)	235.1	206.4	170.6	3,898.8
Net derivatives (including derivatives of discontinued operations)	(244.9)	561.6	(265.9)	(11.4)	(10.2)	29.2
Credit related commitments and performance guarantees before loss allowance (including discontinued operations)	47500		520.4	502.0	4500	6,577.6
(Note 19)	4,760.9	555.1	529.1	582.2	150.3	6,

The Group provides loans and advances to customers in foreign currency. Fluctuations of foreign currency exchange rates may negatively affect the ability of borrowers to repay loans, which will in turn increase the probability of loan loss.



#### 18 Financial Risk Management (continued)

**Liquidity risk.** Liquidity risk is defined as the risk of inability of the Group to finance its performance, i.e. to ensure the growth of assets and/or fulfil its obligations as far as they arise on the condition of compliance to the requirements of the local regulator in the normal course of business as well as during stress situations. The Group is exposed to daily calls on its available cash resources from interbank overnight deposits, customer's current accounts, term deposits, loan drawdowns, guarantees, margin calls and on cash settled derivative instruments.

Principles that are used to analyze liquidity position presentation and manage the Group liquidity risk management are based on the Bank's of Russia prudential initiatives and the Bank's practice:

- cash and cash equivalents represent highly liquid assets and are classified as "On demand and less than 1 month";
- securities mandatorily measured and designated at fair value through profit or loss and highly liquid portion of securities measured at fair value through other comprehensive income are considered to be liquid assets as these securities could be easily converted into cash within short period of time. Such financial instruments are disclosed in the analysis of liquidity position as "On demand and less than 1 month";
- securities measured at fair value through other comprehensive income which are less liquid are disclosed according to remaining contractual maturities (for debt instruments) or as "No stated maturity / overdue" (for equity instruments);
- securities measured at amortized cost including those pledged under repurchase agreements are classified based on the earliest of two dates: redemption offer date or maturity date of security;
- highly liquid portion of financial instruments pledged under repurchase agreements is disclosed based on the remaining maturities of repurchase agreements;
- loans and advances to customers, amounts due from banks, other assets, debt securities in issue, amounts
  due to banks, other borrowed funds and other liabilities are included into analysis of liquidity position based
  on remaining contractual maturities (for loans and advances to customers "No stated maturity / overdue"
  category represents only actual payments which were overdue);
- due to individuals are not disclosed as "On demand and less than 1 month" in full amount although individuals
  have a right to withdraw money from any account, including term deposits, before maturity date, losing the
  right to accrued interest;
- diversification of current accounts of individuals and corporate customers by number and type of customers and the past experience of the Group indicate that such balances provide a long-term and stable source of funding. As a result in the analysis of liquidity position current accounts of individuals and corporate customers are allocated on the basis of expected time of funds outflow and assumptions regarding the "permanent" part of current account balances. Term deposits of individuals and corporate customers are allocated on the basis of their contractual maturity for the purposes of liquidity analysis;
- assets and liabilities other than those discussed above are generally classified on the basis of their contractual maturities.



### 18 Financial Risk Management (continued)

The analysis of liquidity position of the Group's assets and liabilities as at 30 September 2019 is set out below.

(unaudited) in billions of Russian Roubles	On demand and less than 1 month	From 1 to 6 months	From 6 to	From 1 to 3 years	More than 3 years	No stated maturity/ overdue	Total
Assets	1 111011111	o months	12 1110111115	3 years	3 years	Overdue	Total
Cash and cash equivalents	2,635.0	_	_	_	_	_	2,635.0
Mandatory cash balances with	2,033.0						2,033.0
central banks	53.5	70.4	32.2	25.0	63.6	_	244.7
Due from banks	1,006.6	629.4	12.8	41.1	2.2	_	1,692.1
Loans and advances to customers	653.0	2,105.1	2,342.2	5,878.6	8,710.0	98.6	19,787.5
Securities	2,295.9	61.3	89.2	270.0	911.9	24.9	3,653.2
Financial instruments pledged under	2,233.3	01.5	05.2	270.0	311.3	24.5	3,033.2
repurchase agreements	513.3	2.3	0.6	1.7	10.7	_	528.6
Derivative financial assets	45.1	2.3	31.0	36.8	39.8		174.9
Deferred tax asset	45.1		31.0	30.8	39.6	14.6	14.6
Premises, equipment and right-of-	_	_	_	_	_	14.0	14.0
use assets						684.2	684.2
Assets of the disposal groups and	_	_	_	_	_	004.2	004.2
non-current assets held for sale	0.1	6.4	2.9				9.4
Other assets	433.3	54.8	42.0	— 46.7	 50.5	202.7	830.0
Other assets	433.3	54.8	42.0	46.7	50.5	202.7	830.0
Total assets	7,635.8	2,951.9	2,552.9	6,299.9	9,788.7	1,025.0	30,254.2
Liabilities							
Due to banks	416.5	33.4	28.6	53.0	13.1	_	544.6
Due to individuals	1,489.9	4,923.0	2,850.9	1,345.6	3,108.1	_	13,717.5
Due to corporate customers	1,622.0	2,180.5	368.9	1,070.1	3,359.1	_	8,600.6
Debt securities in issue	34.5	102.1	76.9	456.0	63.8	_	733.3
Other borrowed funds	_	0.3	1.9	4.0	19.7	_	25.9
Derivative financial liabilities and							
obligations to deliver securities	82.4	19.5	20.3	21.4	18.3	_	161.9
Deferred tax liability	_	_	_	_	_	28.4	28.4
Other liabilities	238.0	98.3	74.7	179.5	869.3	78.8	1,538.6
Subordinated debt	11.3	516.3	3.1	11.6	107.0	_	649.3
Total liabilities	3,894.6	7,873.4	3,425.3	3,141.2	7,558.4	107.2	26,000.1
Net liquidity gap	3,741.2	(4,921.5)	(872.4)	3,158.7	2,230.3	917.8	4,254.1
Cumulative liquidity gap as at 30 September 2019	3,741.2	(1,180.3)	(2,052.7)	1,106.0	3,336.3	4,254.1	_



### 18 Financial Risk Management (continued)

The analysis of liquidity position of the Group's assets and liabilities as at 31 December 2018 is set out below.

	On demand and less than	From 1 to	From 6 to	From 1 to	More than	No stated maturity/	
in billions of Russian Roubles	1 month	6 months	12 months	3 years	3 years	overdue	Total
Assets							
Cash and cash equivalents	2,098.8	_	_	_	_	_	2,098.8
Mandatory cash balances with							
central banks	50.8	51.6	32.2	25.9	61.6	_	222.1
Due from banks	1,329.7	66.7	12.9	6.5	4.9	_	1,420.7
Loans and advances to customers	907.5	1,751.8	2,054.4	6,028.4	8,756.8	86.1	19,585.0
Securities	2,111.0	58.2	44.3	271.6	916.1	41.3	3,442.5
Financial instruments pledged under							
repurchase agreements	301.0	_	_	0.5	5.5	_	307.0
Derivative financial assets	25.0	73.6	7.7	47.7	23.6	_	177.6
Deferred tax asset	_	_	_	_	_	15.3	15.3
Premises, equipment and right-of-							
use assets	_	_	_	_	_	593.9	593.9
Assets of the disposal groups and							
non-current assets held for sale	_	2,568.2	1.7	_	_	_	2,569.9
Other assets	401.0	58.1	55.3	30.3	40.2	179.8	764.7
Total assets	7,224.8	4,628.2	2,208.5	6,410.9	9,808.7	916.4	31,197.5
Liabilities							
Due to banks	684.2	266.9	19.6	108.6	17.5	_	1,096.8
Due to individuals	1,861.5	4,384.5	2,831.8	1,289.3	3,128.0	_	13,495.1
Due to corporate customers	1,683.1	805.1	371.1	1,158.1	3,384.8	_	7,402.2
Debt securities in issue	70.6	266.5	99.2	228.2	179.1	_	843.6
Other borrowed funds	_	2.9	20.7	10.1	22.8	_	56.5
Derivative financial liabilities and							
obligations to deliver securities	70.9	44.1	12.6	25.6	28.4	_	181.6
Deferred tax liability	_	_	_	_	_	33.4	33.4
Liabilities of the disposal groups	_	2,235.1	_	_	_	_	2,235.1
Other liabilities	175.0	126.4	61.2	92.0	781.5	54.0	1,290.1
Subordinated debt	_	5.2	510.7	23.0	168.4	_	707.3
Total liabilities	4,545.3	8,136.7	3,926.9	2,934.9	7,710.5	87.4	27,341.7
Net liquidity gap	2,679.5	(3,508.5)	(1,718.4)	3,476.0	2,098.2	829.0	3,855.8
Cumulative liquidity gap as at 31 December 2018	2,679.5	(829.0)	(2,547.4)	928.6	3,026.8	3,855.8	_



#### 19 Contingencies and Commitments

**Legal proceedings.** From time to time and in the normal course of business, claims against the Group are received. On the basis of its own estimates and internal professional advice the Management is of the opinion that no material losses will be incurred in respect of the claims in excess of the amounts already provided for in these interim condensed consolidated financial statements.

In relation to the claim against the Bank and a customer of the Bank to void the derivative deals concluded between the parties the court of first instance in the first quarter of 2019 delivered judgement in favour of the plaintiff. In the third quarter of 2019 the arbitration court approved the judgement of the court of first instance, and in the fourth quarter of 2019 the court of cassation approved the judgements of the court of first instance and the arbitration court. The Group made settlements in relation to the claim. At the same time assessment of the Group has not changed, and the Group will continue to appeal the delivered judgments. In these consolidated financial statements in relation to this claim the Group booked a provision in full amount.

In the context of recognition and enforcement on Ukrainian territory of the decision of the international commercial arbitration court (Hague, Kingdom of Netherlands) in relation to the legal claim of residents of Ukraine against the Russian Federation (represented by the Ministry of Justice of the Russian Federation) Kiev Appeal Court has imposed an arrest / restrictions on the shares of Sberbank JSC (Ukraine) owned by the Group, imposing restrictions on operations with these shares. Besides, Kiev appeal court set restrictions on disposal of movable and immovable property of Sberbank JSC (Ukraine) as well as liquidation and reorganization of Sberbank JSC (Ukraine). In January 2019 the Supreme Court of Ukraine satisfied the appeal complaint of the Group and removed arrest from the shares of Sberbank JSC (Ukraine) and restrictions on disposal of movable and immovable property of Sberbank JSC (Ukraine). However restrictions on liquidation and reorganization of Sberbank JSC (Ukraine) were not formally removed. In October 2019 following the claim from the Group those restrictions have been withdrawn by the Kiev Civil Court.

*Credit related commitments and performance guarantees.* Outstanding credit related commitments and performance guarantees are as follows:

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Commitments to extend credit	2,560.3	2,427.3
Commitments to extend guarantees	1,158.8	1,114.2
Guarantees issued:		
- Performance guarantees	658.0	820.5
- Financial guarantees	769.6	609.8
Undrawn credit lines	448.3	418.8
Export letters of credit with credit risk	16.7	3.0
Import letters of credit and letters of credit for domestic settlements	301.3	233.2
Total credit related commitments and performance guarantees before loss allowance / provision (except for those of discontinued operations)	5,913.0	5,626.8
Loss allowance / provision	(30.8)	(28.7)
Credit related commitments and performance guarantees of discontinued operations before loss allowance / provision	_	950.8
Loss allowance / provision related to discontinued operations	_	(4.3)
Total credit related commitments and performance guarantees	5,882.2	6,544.6

As at 30 September 2019 included in due to corporate customers are deposits of RR 230.1 billion (31 December 2018: RR 163.9 billion) held as collateral for irrevocable commitments under letters of credit. Refer to Note 9.

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



#### 20 Fair Value Disclosures

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

The Group uses the following hierarchy for determining and disclosing the fair value of financial instruments by valuation technique:

- Level 1: quoted (unadjusted) prices in active markets for identical assets or liabilities;
- Level 2: techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly; and
- Level 3: techniques which use inputs which have a significant effect on the recorded fair value that are not based on observable market data.



### 20 Fair Value Disclosures (continued)

The following table shows an analysis of assets carried at fair value by level of the fair value hierarchy as at 30 September 2019:

(unaudited) in billions of Russian Roubles	Level 1	Level 2	Level 3	Tota
Assets carried at fair value or revalued				
amount				
Cash and cash equivalents	_	46.3	_	46.3
Due from banks	_	431.7	_	431.7
Loans and advances to customers	_	_	799.7	799.7
- Commercial loans to legal entities	_	_	284.5	284.5
- Project finance loans to legal entities	_	_	474.8	474.8
- Consumer and other loans to individuals	_	_	40.4	40.4
Securities				
- Securities measured at fair value through	4 277 0	405.0	77.0	4.050.0
other comprehensive income	<b>1,377.8</b>	<b>495.8</b>	77.3 —	1,950.9
Russian federal loan bonds (OFZ bonds)	822.9 310.6	143.7 303.5	_	966.6 614.1
Corporate bonds	193.3	303.5	_	193.3
Russian Federation Eurobonds Foreign government and municipal bonds	48.7	38.0	1.3	88.0
Mortgage-backed securities	40.7	36.0	76.0	76.0
Russian municipal and subfederal bonds	2.1	9.3	, o.o	11.4
Promissory notes	_	1.3	_	1.3
Corporate shares	0.2	_	_	0.2
- Securities mandatorily measured at fair				
value through profit or loss	364.8	59.4	43.6	467.8
Russian federal loan bonds (OFZ bonds)	236.4	6.1	_	242.5
Corporate bonds	76.4	53.3	_	129.7
Corporate shares	35.7	_	27.7	63.4
Investments in mutual funds	3.1	_	15.9	19.0
Foreign government and municipal bonds	7.9	_	_	7.9
Russian Federation Eurobonds	5.2	_	_	5.2
Russian municipal and subfederal bonds	0.1	_	_	0.1
Financial instruments pledged under				
repurchase agreements				
- Securities measured at fair value through				
other comprehensive income	382.5	131.0	_	513.5
Russian federal loan bonds (OFZ bonds)	356.4	131.0	_	487.4
Russian Federation Eurobonds	14.8	_	_	14.8
Corporate bonds	8.3	_	_	8.3
Foreign government and municipal bonds	3.0	_	_	3.0
- Securities mandatorily measured at fair	4.1			4.1
value through profit or loss	<b>4.1</b> 2.0	_	_	<i>4.1</i> 2.0
Corporate bonds Foreign government and municipal bonds	1.7	_	_	1.7
Corporate shares	0.4	_	_	0.4
Derivative financial assets		174.1	0.8	174.9
Interest rate derivatives	_	42.9	-	42.9
Foreign currency derivatives	_	42.5	_	42.5
Foreign currency interest rate derivatives	_	32.5	_	32.5
Equity securities derivatives	_	22.9	0.5	23.4
Debt securities derivatives	_	15.1	_	15.1
Commodity derivatives including precious				
metals derivatives	_	6.7	_	6.7
Other derivatives	_	11.5	0.3	11.8
Investment property	_	_	5.8	5.8
Office premises	_	_	292.0	292.0
Total assets carried at fair value or revalued				
amount	2,129.2	1,338.3	1,219.2	4,686.7



## 20 Fair Value Disclosures (continued)

The following table shows an analysis of assets carried at fair value by level of the fair value hierarchy as at 31 December 2018:

in billions of Russian Roubles	Level 1	Level 2	Level 3	Total
Assets carried at fair value or revalued amount				
Cash and cash equivalents	_	6.2	_	6.2
Due from banks	_	649.9	_	649.9
Loans and advances to customers	_	_	685.9	685.9
- Commercial loans to legal entities	_	_	214.8	214.8
- Project finance loans to legal entities	_	_	466.7	466.7
- Consumer and other loans to individuals	_	_	4.4	4.4
Securities				
- Securities measured at fair value through other				
comprehensive income	1,546.0	231.4	80.9	1,858.3
Russian federal loan bonds (OFZ bonds)	831.1	108.1	_	939.2
Corporate bonds	266.0	70.7	_	336.7
Russian Federation Eurobonds	190.5	_	_	190.5
Bonds of the Bank of Russia	185.7	_	_	185.7
Foreign government and municipal bonds	70.1	42.2	0.7	113.0
Mortgage-backed securities	_	_	80.2	80.2
Russian municipal and subfederal bonds	2.4	8.9	_	11.3
Promissory notes	_	1.4	_	1.4
Corporate shares	0.2	0.1	_	0.3
- Securities mandatorily measured at fair value				
through profit or loss	353.7	60.8	48.2	462.7
Russian federal loan bonds (OFZ bonds)	231.0	_	_	231.0
Corporate bonds	91.8	60.8	_	152.6
Corporate shares	24.2	_	32.7	56.9
Investments in mutual funds	0.3	_	15.5	15.8
Russian Federation Eurobonds	4.6	_	_	4.6
Foreign government and municipal bonds	1.8	_	_	1.8
- Securities designated at fair value through				
profit or loss	2.6	_	_	2.6
Foreign government and municipal bonds	2.6	_	_	2.6
Financial instruments pledged under repurchase				
agreements				
- Securities measured at fair value through other				
comprehensive income	272.3	28.7	_	301.0
Russian federal loan bonds (OFZ bonds)	230.7	28.7	_	259.4
Russian Federation Eurobonds	30.2	_	_	30.2
Corporate bonds	7.9	_	_	7.9
Bonds of the Bank of Russia	3.5	_	_	3.5
- Securities mandatorily measured at fair value	3.3			5.5
through profit or loss	0.1	_	_	0.1
Corporate shares	0.1	_	_	0.1
Derivative financial assets	<del>-</del>	176.5	1.1	177.6
Foreign currency derivatives	_	55.8	_	55.8
Foreign currency interest rate derivatives	_	54.5	_	54.5
Interest rate derivatives	_	25.7	_	25.7
Commodity derivatives including precious metals		25.7		23.7
derivatives	_	12.4	_	12.4
	_	10.5	1.1	11.6
Equity securities derivatives Debt securities derivatives	<u>-</u>	3.1		3.1
Credit risk derivatives	<u>-</u>	0.3	<u>-</u>	0.3
Other derivatives	_	14.2	_	14.2
Investment property	_	 _	4.8	4.8
Office premises	_	_	288.2	288.2
Assets of discontinued operations	107.2	26.3	5.7	139.2
Total assets carried at fair value or revalued				
amount	2,281.9	1,179.8	1,114.8	4,576.5



## 20 Fair Value Disclosures (continued)

The following table shows fair values of assets for which fair values are disclosed, by level of the fair value hierarchy as at 30 September 2019:

	Carrying value				Fair value
(unaudited) in billions of Russian Roubles		Level 1	Level 2	Level 3	Total
Financial assets carried at amortized cost					
Cash and cash equivalents	2,588.7	565.6	2,023.1	_	2,588.7
Mandatory cash balances with					
central banks	244.7	_	244.7	_	244.7
Due from banks	1,260.4	_	1,260.4	_	1,260.4
Loans and advances to customers					
- Loans to corporate customers	11,753.5	_	_	11,939.4	11,939.4
- Loans to individuals	7,234.3	_	_	7,307.9	7,307.9
Securities measured at amortized					
cost	1,234.5	883.8	384.6	1.1	1,269.5
Financial instruments pledged under repurchase agreements measured					
at amortized cost	11.0	11.8	_	_	11.8
Other financial assets	434.4	_	_	434.4	434.4
Total financial assets carried at amortized cost	24,761.5	1,461.2	3,912.8	19,682.8	25,056.8

The following table shows fair values of assets for which fair values are disclosed, by level of the fair value hierarchy as at 31 December 2018:

	Carrying value				Fair value
in billions of Russian Roubles		Level 1	Level 2	Level 3	Total
Financial assets carried at amortized cost					
Cash and cash equivalents	2,092.6	695.0	1,397.6	_	2,092.6
Mandatory cash balances with					
central banks	222.1	_	222.1	_	222.1
Due from banks	770.8	_	770.8	_	770.8
Loans and advances to customers					
- Loans to corporate customers	12,449.4	_	_	13,324.5	13,324.5
- Loans to individuals	6,449.7	_	_	6,625.0	6,625.0
Securities measured at amortized					
cost	1,118.9	752.3	358.4	1.0	1,111.7
Financial instruments pledged under repurchase agreements measured					
at amortized cost	5.9	3.8	2.2	_	6.0
Other financial assets	435.8	_	_	435.8	435.8
Assets of discontinued operations	2,367.3	76.7	457.9	1,789.8	2,324.4
Total financial assets carried at amortized cost	25,912.5	1,527.8	3,209.0	22,176.1	26,912.9



## 20 Fair Value Disclosures (continued)

The following table shows an analysis of liabilities carried at fair value by level of the fair value hierarchy as at 30 September 2019:

Total liabilities carried at fair value	47.0	333.1	_	380.1
bonds	1.5	_	_	1.5
Foreign government and municipal				
Russian federal loan bonds (OFZ bonds)	6.1	_	_	6.1
Russian Federation Eurobonds	6.5	_	_	6.5
Corporate shares	11.5	_	_	11.5
Corporate bonds	21.4	0.7	_	22.1
Obligation to deliver securities	47.0	0.7	_	47.7
Other derivatives	_	10.3	_	10.3
Credit risk derivatives	_	0.1	_	0.1
Equity securities derivatives	_	3.7	_	3.7
Commodity derivatives including precious metals derivatives	_	5.1	_	5.1
Foreign currency derivatives	_	20.9	_	20.9
Foreign currency interest rate derivatives	_	28.2	_	28.2
Interest rate derivatives	_	45.9	_	45.9
Derivative financial instruments	_	114.2	_	114.2
Due to corporate customers designated at fair value through profit or loss	_	2.5	_	2.5
Due to banks designated at fair value through profit or loss	_	215.7	_	215.7
Liabilities carried at fair value				
(unaudited) in billions of Russian Roubles	Level 1	Level 2	Level 3	Total

The following table shows an analysis of liabilities carried at fair value by level of the fair value hierarchy as at 31 December 2018:

in billions of Russian Roubles	Level 1	Level 2	Level 3	Total
Liabilities carried at fair value				
Due to banks designated at fair value through profit or loss	_	562.6	_	562.6
Due to corporate customers designated at fair value through profit or loss	_	_	1.0	1.0
Derivative financial instruments	_	147.7	_	147.7
Foreign currency interest rate derivatives	_	53.5	_	53.5
Foreign currency derivatives	_	46.1	_	46.1
Interest rate derivatives	_	25.1	_	25.1
Commodity derivatives including precious metals derivatives	_	4.9	_	4.9
Equity securities derivatives	_	1.7	_	1.7
Other derivatives	_	16.4	_	16.4
Obligation to deliver securities	33.9	_	_	33.9
Corporate bonds	12.6	_	_	12.6
Russian federal loan bonds (OFZ bonds)	11.9	_	_	11.9
Russian Federation Eurobonds	7.3	_	_	7.3
Corporate shares	2.1	_	_	2.1
Liabilities of discontinued operations		27.0		27.0
Total liabilities carried at fair value	33.9	737.3	1.0	772.2



### 20 Fair Value Disclosures (continued)

The following table shows fair values of liabilities for which fair values are disclosed, by level of the fair value hierarchy as at 30 September 2019:

	Carrying value				Fair value
(unaudited) in billions of Russian Roubles		Level 1	Level 2	Level 3	Total
Financial liabilities carried at amortized cost					
Due to banks	328.9	_	326.2	3.0	329.2
Due to individuals					
<ul> <li>Current/demand accounts</li> </ul>	3,319.9	_	3,319.9	_	3,319.9
<ul> <li>Term deposits and direct repo</li> </ul>					
agreements	10,397.6	_	_	10,280.2	10,280.2
Due to corporate customers					
<ul> <li>Current/demand accounts</li> </ul>	2,728.1	_	2,728.1	_	2,728.1
<ul> <li>Term deposits and direct repo</li> </ul>					
agreements	5,870.0	_	_	5,828.6	5,828.6
Debt securities in issue	733.3	183.1	574.1	4.5	761.7
Other borrowed funds	25.9	_	25.3	0.6	25.9
Other financial liabilities	373.0	_	_	373.0	373.0
Subordinated debt	649.3	129.3	1.8	524.4	655.5
Total liabilities carried at amortized					
cost	24,426.0	312.4	6,975.4	17,014.3	24,302.1

The following table shows fair values of liabilities for which fair values are disclosed, by level of the fair value hierarchy as at 31 December 2018:

	Carrying value				Fair value
in billions of Russian Roubles		Level 1	Level 2	Level 3	Total
Financial liabilities carried at amortized cost					
Due to banks	534.2	_	513.3	15.2	528.5
Due to individuals					
<ul> <li>Current/demand accounts</li> </ul>	3,368.1	_	3,368.1	_	3,368.1
<ul> <li>Term deposits and direct repo</li> </ul>					
agreements	10,127.0	_	_	10,055.1	10,055.1
Due to corporate customers					
<ul> <li>Current/demand accounts</li> </ul>	2,423.9	_	2,423.9	_	2,423.9
- Term deposits and direct repo					
agreements	4,977.3	_	_	4,795.1	4,795.1
Debt securities in issue	843.6	602.1	269.0	4.2	875.3
Other borrowed funds	56.5	_	55.9	0.5	56.4
Other financial liabilities	266.9	_	_	266.9	266.9
Subordinated debt	707.3	196.6	3.4	504.1	704.1
Liabilities of discontinued operations	2,185.2	_	_	2,186.7	2,186.7
Total liabilities carried at amortized					
cost	25,490.0	798.7	6,633.6	17,827.8	25,260.1



#### 20 Fair Value Disclosures (continued)

Level 2 assets carried at fair value include short term liquid balances due from banks, debt securities of first-class borrowers and derivative financial instruments that are not actively traded on the market. Fair value of these financial instruments was calculated using techniques for which all inputs which have a significant effect on the recorded fair value are observable on the active market. Financial characteristics of comparable financial instruments actively traded on the market were used as inputs for the fair valuation models.

The following describes the methodologies and assumptions used to determine fair values for financial instruments.

#### **Derivatives**

Derivatives valued using a valuation technique with market observable inputs derived from well-known market information systems are mainly foreign currency interest rate swaps, interest rate swaps, currency swaps, forward foreign exchange contracts and foreign exchange option contracts. The most frequently applied valuation techniques include forward pricing and swap models, using present value calculations. Pricing of options is mostly done with Black-Scholes model and for certain types of options with stochastic local volatility model. The models incorporate various inputs including the credit quality of counterparties, foreign exchange spot and forward rates, interest rate curves and implied volatility. In rare exceptional cases, DCF model may be applied, in case where it is impossible to obtain market data.

Securities measured at fair value through profit or loss and securities at fair value through other comprehensive income

Securities measured at fair value through profit or loss, securities measured at fair value through other comprehensive income valued using a valuation technique or pricing models primarily consist of unquoted equity and debt securities. These securities are valued using models which sometimes only incorporate data observable in the market and at other times use both observable and non-observable data. The non-observable inputs to the models include assumptions regarding the future financial performance of the investee, its risk profile, and economic assumptions regarding the industry and geographical jurisdiction in which the investee operates.

The following table shows transfers between Level 1 and Level 2 of the fair value hierarchy for financial assets measured at fair value during the nine months ended 30 September 2019:

	Transfers between Level 1 and Level 2				
(unaudited) in billions of Russian Roubles	From Level 1 to Level 2	From Level 2 to Level 1			
Financial assets					
Securities measured at fair value through other comprehensive income	71.6	71.2			
Securities mandatorily measured at fair value through profit or loss	44.3	25.7			
Securities measured at fair value through other comprehensive income pledged					
under repurchase agreements		11.3			
Total transfers of financial assets	115.9	108.2			

The following table shows transfers between Level 1 and Level 2 of the fair value hierarchy for financial assets measured at fair value during the year ended 31 December 2018:

	Transfers between Level 1 and Lev			
	From Level 1 to	From Level 2 to		
in billions of Russian Roubles	Level 2	Level 1		
Financial assets				
Securities measured at fair value through other comprehensive income	232.8	36.5		
Securities mandatorily measured at fair value through profit or loss	44.4	7.5		
Securities measured at fair value through other comprehensive income pledged				
under repurchase agreements	43.5	_		
Total transfers of financial assets	320.7	44.0		



#### 20 Fair Value Disclosures (continued)

The financial instruments are transferred from Level 2 and Level 3 to Level 1 when they become actively traded and fair values are determined using quoted prices in an active market.

The financial instruments are transferred from Level 1 to Level 2 when they ceased to be actively traded, the liquidity of the market is not sufficient to use the market quotation for the valuation and fair values are consequently obtained from valuation techniques using observable market inputs.

The financial instruments are transferred to Level 3 when they ceased to be actively traded and there is no possibility to use valuation techniques with observable market inputs.

The following table shows a reconciliation of the opening and closing amount of Level 3 assets and liabilities which are recorded at fair value as at 30 September 2019:

(unaudited) in billions of Russian Roubles	At 31 December 2018	Total gains/ (losses) reported in profit or loss	Foreign currency revaluation	gains/ (losses) reported in other compre- hensive income	Origination/ Purchases	Sales/ Settlements	Transfers from Level 3	Transfers to Level 3	At 30 September 2019
Securities mandatorily measured at fair value through profit or loss	48.2	(0.4)	(0.5)	_	2.4	(6.4)	_	0.3	43.6
Securities measured at fair value through other comprehensive income	80.9	3.3	_	8.6	0.7	(16.2)	_	_	77.3
Loans and advances to customers	685.9	(21.2)	(29.4)	_	293.0	(128.6)	_	_	799.7
Derivative financial assets	1.1	_	_	_	0.6	(0.9)	_	_	0.8
Investment property	4.8	_	0.2	_	1.3	(0.5)	_	_	5.8
Office premises	288.2	(4.8)	(0.6)	(1.4)	22.6	(9.5)	(2.5)	_	292.0
Assets of discontinued operations	5.7	_	_	_	_	(5.7)	_	_	_
Total level 3 assets	1,114.8	(23.1)	(30.3)	7.2	320.6	(167.8)	(2.5)	0.3	1,219.2
Due to corporate customers	1.0	_	_	_	_	(1.0)	_	_	_
Total level 3 liabilities	1.0	_	_	_	_	(1.0)	_	_	_



#### 20 Fair Value Disclosures (continued)

For the nine months ended 30 September 2019 the losses in the amount of RR 18.0 billion reported in the interim consolidated statement of profit or loss on Level 3 financial assets were unrealized.

For the nine months ended 30 September 2019 the gains in the amount RR 8.7 billion reported in the interim consolidated statement of comprehensive income on Level 3 financial assets were unrealized.

Details of valuation of significant assets as at 30 September 2019 are summarised below.

#### Valuation of loans using valuation techniques based on non-observable inputs

The Group determined fair value of loans based on discounted cash flow models and using the pricing of embedded derivatives. The models use a number of observable and non-observable inputs on the market, key of which are the interest rates and the credit spread.

Should the interest rate used by the Group in the valuation model for loans to a chemical company with fair value of RR 177.5 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 0.5 billion lower / RR 0.5 billion higher. Should the credit spread used by the Group in the valuation model for loans to the company increase / decrease by 1.0%, the carrying value of the loans would be RR 0.4 billion lower / RR 0.4 billion higher.

Should the interest rate used by the Group in the valuation model for loans to an oil refining company with fair value of RR 89.0 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 3.4 billion lower / RR 3.4 billion higher. Should the credit spread used by the Group in the valuation model for loans to the company increase/decrease by 1.0%, the carrying value of the loans would be RR 0.9 billion lower / RR 0.9 billion higher.

Should the interest rate used by the Group in the valuation model for loans to a chemical company with fair value of RR 62.4 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 0.5 billion lower / RR 0.5 billion higher. Should the credit spread used by the Group in the valuation model for loans to the company increase / decrease by 1.0%, the carrying value of the loans would be RR 0.1 billion lower / RR 0.1 billion higher.

Should the interest rate used by the Group in the valuation model for loans to a metallurgical company with fair value of RR 31.2 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 0.2 billion lower / RR 0.2 billion higher. Should the credit spread used by the Group in the valuation model for loans to the company increase/ decrease by 1.0%, the carrying value of the loans RR 0.2 billion lower / RR 0.2 billion higher.

The Group determined fair value of loans to another oil refining company based on discounted cash flow model and using the pricing of embedded derivatives. The model use a number of observable and non-observable inputs on the market, key of which are the discount rate and estimated cash flows. Should the sum of discounted cash flows used by the Group in the valuation model for loans to an oil refining company with fair value of RR 75.0 billion increase / decrease by 5.0%, the carrying value of the loans would be RR 3.8 billion higher / RR 3.8 billion lower.

### Valuation of mortgage-backed securities using valuation techniques based on non-observable inputs

The model uses a number of observable and unobservable inputs to derive a valuation, key of which include risk-free curve and the credit spread for JSC "DOM.RF" (all considered observable), while portfolio aging period and behavioral adjustment on refinancing position represent key unobservable inputs.

Should the risk-free curve used by the Group in the valuation model for securities of RR 32.1 billion increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.0 billion lower / RR 1.1 billion higher. Should the JSC "DOM.RF" credit spread used by the Group in the valuation model increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.0 billion lower / RR 1.1 billion higher.

Should the risk-free curve used by the Group in the valuation model for securities of RR 43.9 billion increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.8 billion lower / RR 1.9 billion higher. Should the JSC "DOM.RF" credit spread used by the Group in the valuation model increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.8 billion lower / RR 1.9 billion higher.



### 20 Fair Value Disclosures (continued)

The following table shows a reconciliation of the opening and closing amount of Level 3 assets which are recorded at fair value as at 31 December 2018:

in billions of Russian Roubles	At 1 January 2018 as adjusted under IFRS 9	Total gains/ (losses) reported in profit or loss	Foreign currency revaluation	Total losses reported in other compre- hensive income	Purchases	Sales/ Settlements	Transfers from Level 3	Transfers to assets of discontinued operations	Transfers to Level 3	At 31 December 2018
Securities mandatorily measured at fair value through										
profit or loss	36.9	5.9	2.4	_	1.6	(0.8)	_	_	2.2	48.2
Securities measured at fair value through other										
comprehensive income	45.7	0.1	_	1.8	46.7	(13.4)	_	_	_	80.9
Loans and advances to customers	561.2	(14.4)	91.5	_	405.9	(358.3)	_	_	_	685.9
Derivative financial instruments	0.9	0.2	_	_	_	_	_	_	_	1.1
Investment property	7.7	(0.7)	0.2	_	2.3	(2.2)	_	(2.5)	_	4.8
Office premises	276.7	(6.2)	0.8	(2.1)	32.8	(11.4)	0.3	(2.7)	_	288.2
Assets of discontinued operations	_	0.3	(0.2)	0.3	0.1	_	_	5.2	_	5.7
Total level 3 assets	929.1	(14.8)	94.7	_	489.4	(386.1)	0.3	_	2.2	1,114.8
Due to corporate customers	0.6	_	_	_	0.4	_	_	_	_	1.0
Total level 3 liabilities	0.6	_	_	_	0.4	_	_	_	_	1.0

For the year ended 31 December 2018 the losses in the amount of RR 1.2 billion reported in the consolidated statement of profit or loss on Level 3 financial assets were unrealized.

For the year ended 31 December 2018 the losses in the amount RR 1.8 billion reported in the consolidated statement of comprehensive income on Level 3 financial assets were unrealized.



#### 20 Fair Value Disclosures (continued)

Details of valuation of significant assets as at 31 December 2018 are summarised below.

#### Valuation of loans using valuation techniques based on non-observable inputs

The Group determined fair value of loans based on discounted cash flow models and using the pricing of embedded derivatives. The models use a number of observable and non-observable inputs on the market, key of which are the discount rate and the credit spread.

Should the discount rate used by the Group in the valuation model for loans to a chemical company of RR 152.6 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 2.2 billion lower / RR 2.2 billion higher. Should the credit spread used by the Group in the valuation model for loans to the company increase / decrease by 1.0%, the carrying value of the loans would be RR 1.3 billion lower / RR 1.3 billion higher.

Should the discount rate used by the Group in the valuation model for loans to another chemical company of RR 65.7 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 0.3 billion lower / RR 0.3 billion higher. Should the credit spread used by the Group in the valuation model for loans to the company increase / decrease by 1.0%, the carrying value of the loans would be RR 0.1 billion lower / RR 0.1 billion higher.

Should the discount rate used by the Group in the valuation model for loans to metallurgical company of RR 34.9 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 0.2 billion lower / RR 0.2 billion higher. Should the credit spread used by the Group in the valuation model for loans to the company increase / decrease by 1%, the carrying value of the loans would be RR 0.1 billion lower / RR 0.1 billion higher.

In valuation above the credit spread should be interpreted with market convention LGD equal to 75%.

The Group determined fair value of loans to two oil refining companies based on discounted cash flow models and using the pricing of embedded derivatives. The models use a number of observable and non-observable inputs on the market, key of which are the discount rate and estimated cash flows.

Should the discount rate used by the Group in the valuation model for loans to an oil refining company of RR 105.2 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 7.3 billion lower / RR 7.3 billion higher. Should the sum of discounted cash flows used by the Group in the valuation model increase / decrease by 5.0%, the carrying value of the loans would be RR 5.3 billion higher / RR 5.3 billion lower.

Should the discount rate used by the Group in the valuation model for loans to another oil refining company of RR 66.4 billion increase / decrease by 1.0%, the carrying value of the loans would be RR 3.4 billion lower / RR 3.4 billion higher. Should the sum of discounted cash flows used by the Group in the valuation model increase / decrease by 5.0%, the carrying value of the loans would be RR 3.3 billion higher / RR 3.3 billion lower.

#### Valuation of mortgage-backed securities using valuation techniques based on non-observable inputs

The model uses a number of observable and unobservable inputs to derive a valuation, key of which include risk-free curve and the credit spread for JSC "DOM.RF" (all considered observable), while portfolio aging period and behavioral adjustment on refinancing position represent key unobservable inputs.

Should the risk-free curve used by the Group in the valuation model for securities of RR 34.2 billion increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.1 billion lower / RR 0.9 billion higher. Should the JSC "DOM.RF" credit spread used by the Group in the valuation model increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.2 billion lower / RR 1.3 billion higher.

Should the risk-free curve used by the Group in the valuation model for securities of RR 46.0 billion increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.5 billion lower / RR 1.4 billion higher. Should the JSC "DOM.RF" credit spread used by the Group in the valuation model increase / decrease by 1.0%, the carrying value of the financial instrument would be RR 1.6 billion lower / RR 1.7 billion higher.



#### 21 Related Party Transactions

For the purposes of these interim condensed consolidated financial statements, parties are considered to be related if one party has the ability to control the other party, is under common control, or can exercise significant influence over the other party in making financial or operational decisions. In considering each possible related party relationship, attention is directed to the substance of the relationship, not merely the legal form.

The Group's principal shareholder is the Bank of Russia (refer to Note 1). Other related parties in the tables below comprise subsidiaries and associates of the Bank of Russia Group, key management personnel, their close family members, associated companies of the Group. Disclosures are made in Note 22 for significant transactions with state-controlled entities and government bodies.

As at 30 September 2019 and 31 December 2018, the outstanding balances with the Bank of Russia and other related parties were as follows:

_	30 September 2	2019 (unaudited)	31 December 2018			
		Other related		Other related		
in billions of Russian Roubles	Bank of Russia	parties	Bank of Russia	parties		
Assets						
Cash and cash equivalents	1,175.0	0.7	681.5	0.4		
Mandatory cash balances with the Bank						
of Russia	209.1	_	188.0	_		
Derivative financial assets	_	1.6	_	1.5		
Due from banks	329.3	_	8.6	_		
Loans and advances to customers before						
credit loss allowance	_	209.5	_	80.5		
Securities	_	27.2	189.2	_		
Assets of the disposal groups and non-						
current assets held for sale	_	_	2.4	_		
Other assets	_	12.1	_	8.6		
Liabilities						
Due to banks	58.0	0.1	71.2	3.8		
Due to individuals	_	12.4	_	13.6		
Due to corporate customers	_	21.8	_	3.8		
Derivative financial liabilities and						
obligations to deliver securities	_	4.5	_	9.0		
Subordinated debt	523.8	_	504.1	_		
Other liabilities	_	7.7	_	4.5		

Refer to Note 8 for the information on investments in associates and joint ventures.

As a result of the bad debt recovery operations the Group has received a significant influence over one of its borrowers in the second quarter of 2019. The operations with this company since the date of obtaining of significant influence are presented as related party transactions.

In July 2019 the Group and Mail.ru Group signed a letter of intent to set up the Joint Venture (the "JV") in order to create leading Russian O2O (online-to-offline) services platform focused on the key areas of food and transportation. The JV is to be set up based on Delivery Club and Citymobil companies. The partners will hold equal 50/50 stakes in the JV. The Group will contribute to the JV its share in Foodplex and approximatelly RR 38 billion in cash. Further RR 13 billion could be invested by the Group in the JV on the condition that key performance indicators are achieved over the 12-month period following the closing of the transaction. The legally binding agreement is planned to be signed in November 2019, upon receipt of approvals from corporate governance bodies, anti-monopoly authorities and other regulators.

As at 30 September 2019 included in operations with other related parties are deposits attracted from key management personnel and their close family members in the amount of RR 12.4 billion (31 December 2018: RR 13.6 billion). As at 30 September 2019 and 31 December 2018 there were no loans and advances granted to key management personnel and their close family members.



### 21 Related Party Transactions (continued)

The income and expense items with the Bank of Russia and other related parties for the nine months ended 30 September 2019 and 30 September 2018 were as follows:

			end	led 30 September
		2019		2018
(unaudited)		Other related		Other related
in billions of Russian Roubles	Bank of Russia	parties	Bank of Russia	parties
Interest income calculated using the				
effective interest method	25.8	12.3	12.9	1.0
Interest expense on subordinated debt				
calculated using the effective interest				
method	(24.0)	_	(24.2)	_
Interest expense calculated using the				
effective interest method other than on				
subordinated debt	(3.7)	(2.4)	(4.0)	(0.6)
Revenue of non-core business activities	0.1	_	_	_
Fee and commission income		0.4	0.3	0.2
Fee and commission expense	(1.6)	(0.3)	(1.3)	(0.1)
Net losses from non-derivative financial				
instruments at fair value through profit or loss	(0.1)	0.3	0.1	(1.2)
** ****	(0.1)	0.3	0.1	(1.3)
Net gains from derivatives, trading in foreign currencies, foreign exchange				
and precious metals accounts				
translation	0.2	(3.6)	1.8	(2.7)
Other net operating income	0.1	0.5	_	(2.7)
Staff and administrative expenses	(0.1)	(7.7)	(0.1)	(4.9)
Loss from discontinued operations	_	(0.4)	_	_

The income and expense items with the Bank of Russia and other related parties for the three months ended 30 September 2019 and 30 September 2018 were as follows:

			Three months ended 30 September		
		2019		2018	
(unaudited)		Other related		Other related	
in billions of Russian Roubles	Bank of Russia	parties	Bank of Russia	parties	
Interest income calculated using the					
effective interest method	10.6	6.6	3.9	0.4	
Interest expense on subordinated debt					
calculated using the effective interest					
method	(8.1)	_	(8.3)	_	
Interest expense calculated using the					
effective interest method other than on					
subordinated debt	(1.1)	(1.0)	(1.2)	(0.3)	
Fee and commission income	_	0.2	0.1	0.1	
Fee and commission expense	(0.6)	(0.1)	(0.5)	(0.1)	
Net gains from non-derivative financial					
instruments at fair value through profit					
or loss	(0.1)	0.3	_	(0.5)	
Net gains from derivatives, trading in					
foreign currencies, foreign exchange					
and precious metals accounts					
translation	0.1	(10.6)	1.3	4.1	
Other net operating expenses	_	0.3	_		
Staff and administrative expenses	(0.1)	(2.1)	(0.1)	(1.8)	

Nine months



#### 21 Related Party Transactions (continued)

For the nine months ended 30 September 2019, interest expense on deposits attracted from key management personnel and their close family members comprised RR 0.4 billion (for the nine months ended 30 September 2018: RR 0.3 billion). For the three months ended 30 September 2019, interest expense on deposits attracted from key management personnel and their close family members comprised RR 0.1 billion (for the three months ended 30 September 2018: RR 0.1 billion).

For the nine months ended 30 September 2019, regular remuneration of the members of the key management personnel comprised salaries and bonuses totaling RR 3.3 billion (for the nine months ended 30 September 2018: RR 3.4 billion). For the three months ended 30 September 2019, regular remuneration of the members of the key management personnel comprised salaries and bonuses totaling RR 1.0 billion (for the three months ended 30 September 2018: RR 1.2 billion). Payments to the key management personnel on regular remuneration for the nine months ended 30 September 2019 comprised RR 1.9 billion (for the nine months ended 30 September 2018: RR 1.8 billion). Payments to the key management personnel on regular remuneration for the three months ended 30 September 2019 comprised RR 0.5 billion (for the three months ended 30 September 2018: RR 0.4 billion).

Also in 2015 the Bank has introduced a long term cash settled motivation program for the key management personnel with share-based features. The program has been designed within a framework of risk oriented remuneration and is in full compliance with the requirements of the Bank of Russia on the remuneration system for Russian credit institutions. The program parameters are as follows:

- 40% of the variable part of the annual compensation is deferred and is paid in 3 annual installments;
- payments to the participants of the program are contingent upon the Bank's positive performance, e.g. if the Bank has a loss in any of the 3 years following the year in which the award was granted, payments to the participants are forfeited for that particular year;
- awards may be fully or partially forfeited, for example, due to individual misconduct (including a breach of regulations) or termination for cause and also due to negative individual contributions to the Bank's results.

Share-based long term compensation is payable in cash, and is remeasured at each reporting date based on the forward price of the Bank's ordinary shares. For the nine months ended 30 September 2019 share-based long term compensation (including remeasurement of the outstanding balance to reflect changes in the price of the Bank's ordinary shares) has amounted to RR 2.4 billion (for the nine months ended 30 September 2018: RR 1.5 billion). For the three months ended 30 September 2019 share-based long term compensation (including remeasurement of the outstanding balance to reflect changes in the price of the Bank's ordinary shares) has amounted to RR 0.4 billion (for the three months ended 30 September 2018: RR 0.3 billion). There were no payments to the key management personnel on share-based long term compensation for the nine months and for the three months ended 30 September 2019 and 30 September 2018.

Payables on share-based long term compensation as at 30 September 2019 amounted to RR 5.2 billion (31 December 2018: RR 2.8 billion). The related obligations are included in other financial liabilities in the interim consolidated statement of financial position until paid.



#### 22 Operations with State-Controlled Entities and Government Bodies

In the normal course of business, the Group enters into contractual agreements with the government of the Russian Federation and entities controlled by it. The Group provides the state-controlled entities and government bodies with a full range of banking services including, but not limited to, lending, deposit-taking, issue of guarantees, operations with securities, cash and settlement transactions. Operations with state-controlled entities and government bodies are generally carried out on market terms and constitute the minority of the Group's operations.

Balances with state-controlled entities and government bodies which are significant in terms of the carrying amounts as at 30 September 2019 are disclosed below:

		30 September 2019 (unaudited)		
in billions of Russian Roubles		Loans and advances to customers / Due from banks	Due to corporate customers / Due to banks	Guarantees issued/ Undrawn credit lines
Client	Sector			
Client 1	Government and municipal bodies	_	1,374.3	_
Client 2	Banking	461.5	14.0	_
Client 3	Oil and gas	401.0	50.9	9.4
Client 4	Government and municipal bodies	_	349.0	_
Client 5	Oil and gas	268.9	13.2	16.7
Client 6	Energy	_	169.7	24.5
Client 7	Oil and gas	171.2	18.5	0.4
Client 8	Machinery	_	74.3	111.4
Client 9	Machinery	139.7	30.5	11.7
Client 10	Energy	131.0	9.2	_
Client 11	Banking	_	123.5	_
Client 12	Machinery	_	27.8	80.8
Client 13	Machinery	82.9	19.3	0.5
Client 14	Machinery	_	29.7	66.4
Client 15	Machinery	52.3	19.1	21.0
Client 16	Machinery	6.6	25.2	43.9
Client 17	Energy	0.1	63.9	_
Client 18	Machinery	_	46.6	13.7
Client 19	Transport and logistics	56.8	_	2.1
Client 20	Government and municipal bodies	51.1	_	_

Additionally as at 30 September 2019 balances from operations with state-controlled entities and government bodies include receivables from Deposit Insurance Agency of RR 0.2 billion (31 December 2018: RR 14.1 billion) which represent receivables recognized from settlements on deposit compensations to clients of the banks whose license was withdrawn by the Bank of Russia. These balances are included in other assets in the interim consolidated statement of financial position. Refer to Note 8.



#### 22 Operations with State-Controlled Entities and Government Bodies (continued)

Balances with state-controlled entities and government bodies as at 31 December 2018 disclosed below contain balances of clients which are significant in terms of the carrying amounts as at 30 September 2019 (Clients 1 -20), and in addition the entity with the balances which were significant as at 31 December 2018 (Client 21):

				31 December 2018
in billions of Russian Roubles		Loans and advances to customers / Due from banks	Due to corporate customers / Due to banks	Guarantees issued/ Undrawn credit lines
Client	Sector			
Client 1	Government and municipal bodies	_	235.0	_
Client 2	Banking	300.3	128.4	_
Client 3	Oil and gas	531.1	2.4	20.7
Client 5	Oil and gas	288.2	14.5	4.5
Client 6	Energy	48.6	151.7	16.2
Client 7	Oil and gas	184.9	43.1	0.3
Client 8	Machinery	40.6	52.1	99.6
Client 9	Machinery	194.9	42.9	16.4
Client 10	Energy	140.3	30.6	_
Client 11	Banking	2.8	103.8	_
Client 12	Machinery	21.8	36.3	80.4
Client 13	Machinery	87.3	11.7	2.1
Client 14	Machinery	_	31.6	93.9
Client 15	Machinery	91.0	32.7	11.5
Client 16	Machinery	_	25.2	66.9
Client 17	Energy	_	58.7	_
Client 18	Machinery	29.2	33.1	17.6
Client 19	Transport and logistics	94.9	_	4.3
Client 20	Government and municipal bodies	61.7	_	_
Client 21	Metallurgy	60.7		_

As at 30 September 2019 and 31 December 2018 the Group's investments in securities issued by government-controlled corporate entities were as follows:

	30 September 2019 (unaudited)		31 December 2018	
In billions of Russian Roubles	Corporate bonds	Corporate shares	Corporate bonds	Corporate shares
Securities mandatorily measured at fair				
value through profit or loss	93.0	6.4	139.6	2.3
Securities measured at amortized cost Securities measured at fair value through other comprehensive income - debt	346.9	_	222.2	_
instruments Financial instruments pledged under	229.6	_	196.5	_
repurchase agreements	7.0	0.1	3.6	3.8

For disclosures on investments in government debt securities please refer to Notes 5 and 6.



#### 23 Principal Subsidiaries

The table below provides details on principal subsidiaries of the Bank as at 30 September 2019:

(unaudited) Name	Nature of business	Percentage of ownership	Country of registration
Sberbank Europe AG	banking	100.00%	Austria
OJSC BPS-Sberbank	banking	98.43%	Belarus
SB JSC Sberbank	banking	100.00%	Kazakhstan
SBERBANK JSC	banking	100.00%	Ukraine
Sberbank (Switzerland) AG	banking	99.28%	Switzerland
Cetelem Bank LLC	banking	79.20%	Russia
JSC Sberbank Leasing	leasing	100.00%	Russia
LLC Sberbank Capital	finance	100.00%	Russia
SB CIB Holding LLC	finance	100.00%	Russia
Insurance company "Sberbank life insurance" LLC	finance	100.00%	Russia
Insurance company "Sberbank insurance" LLC	finance	100.00%	Russia
Sberbank Factoring LLC	finance	100.00%	Russia
JSC Rublyovo-Arkhangelskoye	construction	100.00%	Russia
LLC Sberbank Investments	finance	100.00%	Russia
Aukcion LLC	services	100.00%	Russia
PS Yandex.Money LLC	finance	75.00% minus one	Russia
		Russian Rouble	
LLC Digital Technologies	digital business	100.00%	Russia
JSC Non-state Pension Fund of Sberbank	finance	100.00%	Russia

The share of the subsidiaries of the Bank in the consolidated assets of the Group as at 30 September 2019 was 13.1% (31 December 2018: 20.9%).

### 24 Capital Adequacy Ratio

The Group's objectives when managing capital are (i) to comply with the regulatory capital requirements set by the Bank of Russia and (ii) to safeguard the Group's ability to continue as a going concern.

According to requirements set by the Bank of Russia regulatory capital ratio N1.0 has to be maintained by the Bank above the minimum level of 8.0% (31 December 2018: 8.0%).

The total regulatory capital of the Bank and regulatory capital adequacy ratios of the Bank as at 30 September 2019 and 31 December 2018 are disclosed below.

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
Total capital	4,440.4	4,243.8
Common equity adequacy ratio N1.1, %	11.3	11.1
Tier 1 capital adequacy ratio N1.2, %	11.3	11.1
Total capital adequacy ratio N1.0, %	15.0	14.8

The Bank calculates capital adequacy ratios using internal ratings-based ("IRB") approach for part of certain classes of financial instruments:

- Loans to corporate customers;
- Loans to individuals;
- Debt securities;
- Derivatives;
- Credit related commitments.



#### 24 Capital Adequacy Ratio (continued)

The Group also monitors capital adequacy ratio based on requirements of Basel Committee of Banking Supervision "Basel III: A global regulatory framework for more resilient banks and banking systems" (December 2010, updated in June 2011), commonly known as Basel III requirements. According to Basel III requirements minimum level of capital adequacy ratio is 6.0% for Tier 1 capital and 8.0% for total capital.

For assessment of credit risk in accordance with standardised approach the requirements of the national regulator (the Bank of Russia Instruction № 180-I "Mandatory bank ratios" dated 28 June 2017) were applied in the calculation of risk weighted assets where Basel III requirements allow to apply such national regulator requirements. In particular such approach was used for the following main types of assets:

- government and municipal debt financial instruments of the Russian Federation and its subjects nominated and funded in Russian Roubles;
- specific types of loans to which higher risk weights are applied in accordance with the Bank of Russia requirements;
- correspondent accounts and mandatory cash balances with the Bank of Russia.

For the purposes of calculation of capital adequacy ratio in accordance with Basel III requirements credit risk was assessed using IRB approach for part of certain classes of financial instruments. Financial instruments to which IRB approach is applied for the purposes of credit risk calculation under Basel III requirements are the same as financial instruments to which IRB approach is applied for the purposes of regulatory reporting.

Starting from the third quarter of 2019 the Group has aligned the approach to the calculation of risk weighted assets on credit risk for the purpose of Basel III capital adequacy ratio calculation with the Bank of Russia's regulatory requirements. The alignment includes:

- application of the macroprudential adjustments to the risk coefficients for both standardized and IRB approaches;
- application of other regulatory requirements of the Bank of Russia to risk coefficients applied.

Should the mentioned above alignment with the Bank of Russia's requirements is not applied, the credit risk as part of the risk weighted assets as at 30 September 2019 would comprise RR 25,637.8 billion.



#### 24 Capital Adequacy Ratio (continued)

The capital adequacy ratio of the Group as at 30 September 2019 and 31 December 2018 calculated in accordance with Basel III requirements is disclosed below.

in billions of Russian Roubles	30 September 2019 (unaudited)	31 December 2018
-	(unaunteu)	
Tier 1 capital Share capital	87.7	87.7
Share premium	232.6	232.6
Retained earnings	3,835.0	3,560.7
Non-controlling interest	5,655.0 9.2	7.1
Treasury shares	(13.8)	(18.1)
Revaluation reserve for office premises	51.4	56.2
Fair value reserve for debt instruments measured at fair value through other comprehensive	31.4	30.2
income	43.2	(35.1)
	43.2 17.6	(29.6)
Foreign currency translation reserve Remeasurement of defined benefit pension plans	(1.1)	(2.4)
	, ,	
less goodwill	(12.5)	(10.8)
less intangible assets	(65.3)	(64.6)
Other deductions from capital	(19.3)	(17.2)
Tier 1 capital	4,164.7	3,766.5
Tier 2 capital		
Eligible subordinated debt	61.3	142.1
Excess of total eligible provisions over expected loss amount under IRB approach	47.3	42.0
Tier 2 capital	108.6	184.1
Total capital	4,273.3	3,950.6
Risk weighted assets (RWA)		
Credit risk	26,428.6	27,477.4
Operational risk	3,339.9	3,339.9
Market risk	1,023.3	975.8
Total risk weighted assets (RWA)	30,791.8	31,793.1
Common equity Tier 1 capital adequacy ratio (Common equity Tier 1 capital / Total RWA), %	13.5	11.8
Tier 1 capital adequacy ratio (Tier 1 capital / Total RWA), %	13.5	11.8
Total capital adequacy ratio (Total capital / Total RWA), %	13.9	12.4

In the table below is disclosed the leverage ratio as at 30 September 2019 and 31 December 2018 calculated in accordance with "Basel III: Leverage ratio framework and disclosure requirements" issued in January 2014 updated with "Basel III: Finalising post-crisis reforms" requirements issued in December 2017.

	30 September	31 December
	2019	2018
in billions of Russian Roubles	(unaudited)	
Tier 1 capital	4,164.7	3,766.5
Total leverage ratio exposure	32,088.4	33,471.1
Leverage ratio, %	13.0	11.3

The Group was in compliance with external capital requirements during the nine months ended 30 September 2019 and the year ended 31 December 2018.

### 25 Subsequent events

In October of 2019 the Group signed a non-binding agreement to acquire a minority stake in MF Tekhnologii from JSC Gazprombank, with a binding agreement scheduled to follow suit through 2019 once corporate governance and regulatory permissions are obtained.