# **OOO CB Aljba Alliance**

Consolidated Financial Statements and Independent Auditor's Report for 2016

#### **Contents**

		Page
	MENT OF MANAGEMENT'S RESPONSIBILITIES FOR THE PREPARATION AND APPROVAL E CONSOLIDATED FINANCIAL STATEMENTS FOR 2016	1
INDEPI	ENDENT AUDITOR'S REPORT	2-5
CONCO	OLIDATED FINANCIAL STATEMENTS FOR 2016:	
CONSC	SLIDATED FINANCIAL STATEMENTS FOR 2010.	
Con	nsolidated statement of financial position	7-8
Not	tes to the consolidated financial statements	
1.	Organization	11
2.	Significant accounting policies	
3.	Critical accounting judgments and key sources of estimation uncertainty	
4.	Amendments to IFRSs affecting amounts reported in the financial statements	
5.	Cash and cash equivalents	
6.	Financial assets at fair value through profit or loss	
7.	Due from banks	
8.	Loans to customers	34
9.	Property and equipment	40
10.	Depository instruments from the Central Bank of the Russian Federation	
11.	Customer accounts	42
12.	Debt securities issued	42
	Other liabilities	
14.	Net assets attributable to the participants of the Group	44
	Net interest income	
	Net gain on financial assets at fair value through profit or loss	
	Fee and commission income and expense	
	Operating expenses	
	Income tax	
	Discontinued operations	
	Commitments and contingencies	
	Fair value of financial instruments	
	Capital management	
	Risk management policies	
	Related party transactions	
26.	Subsequent events	69

# Statement of management's responsibilities for the preparation and approval of the consolidated financial statement for 2016 year

Management is responsible for the preparation of the consolidated financial statements that present fairly the financial position of Commercial Bank Aljba Alliance (the "Bank") and its subsidiaries (the "Group") as at 31 December 2016, and the consolidated results of its operations and cash flows for the year then ended, in compliance with International Financial Reporting Standards ("IFRS").

In preparing the consolidated financial statements, management is responsible for:

- Selecting suitable accounting policies and applying them consistently;
- Presenting information, including accounting policies, in a manner that provides relevant, reliable, comparable and understandable information;
- Providing additional disclosures when compliance with the specific requirements in IFRS are insufficient to enable users to understand the impact of particular transactions, other events and conditions on the Group's consolidated financial position and financial performance;
- Making an assessment of the Group's ability to continue as a going concern.

#### Management is also responsible for:

- Designing, implementing and maintaining an effective and sound system of internal controls throughout the Group;
- Maintaining adequate accounting records that are sufficient to show and explain the Group's transactions and disclose, with reasonable accuracy at any time, the consolidated financial position of the Group, and which enable them to ensure that the consolidated financial statements of the Group comply with IFRS;
- Maintaining statutory accounting records in compliance with the Russian legislation and accounting standards;
- Taking such steps as are reasonably available to them to safeguard the assets of the Group; and
- Preventing and detecting fraud and other irregularities.

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These consolidated financial statements for 2016 were prepared for the attention of the General Meeting of the participants in OOO CB Aljba Alliance (hereinafter, the "Bank") on 28 April 2017.

For the Bank:

A.S. Zarifov Acting President

28 April 2017 Moscow O.A. Anokhina Chief Accountant

28 April 2017 Moscow



ZAO Deloitte & Touche CIS 5 Lesnaya Street Moscow, 125047, Russia

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#### INDEPENDENT AUDITOR'S REPORT

To the Participants and the Board of Directors of OOO CB Aljba Alliance:

We have audited the accompanying consolidated financial statements of Commercial Bank Aljba Alliance and its subsidiary (the "Group") which comprise the consolidated statement of financial position as at 31 December 2016, the consolidated statements of profit or loss and other comprehensive income and the consolidated statement of cash flows for 2016, and notes to the consolidated financial statements, including a summary of significant accounting policies.

#### **Qualified opinion**

In our opinion, except for the possible effects of the matter described in the *Basis for Qualified Opinion* paragraph, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of the Group as at 31 December 2016 and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS).

#### **Basis for Qualified Opinion**

As at 31 December 2016, the Group had loans of RUB 545,182 thousand issued to four counterparties. We have been unable to obtain sufficient appropriate audit evidence about whether these counterparties are related to the Group. Therefore, we were unable to assess whether any adjustments are required to the disclosure of transactions with related parties in Note 24 of these consolidated financial statements.

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

#### **Emphasis of Matter**

As specified in Note 2 to these consolidated financial statements, the Group's ability to continue as a going concern largely depends on the support from its owners, as well as on a successful implementation of a new strategy that the owners and the Management of the Group are currently developing. The consolidated financial statements do not include any adjustments that might result from this uncertainty. Our opinion is not qualified in respect of this matter.

We draw you attention to Note 5 to these consolidated financial statements that says that as at 31 December 2016, balances in the correspondent accounts with a single non-resident bank comprised RUB 2,106,910 thousand, or 28.4% of the Group's assets, which represents a significant concentration. Our opinion is not qualified in respect of this matter.

#### Other information

Management is responsible for the other information. The other information comprises the information included in the annual report or the financial review, but does not include the consolidated financial statements and our auditor's report thereon. The annual report or the financial review is expected to be made available to us after the date of this auditor's report.

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

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

When we read the annual report or the financial review, if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance.

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

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

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

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

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

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

As part of an audit in accordance with ISAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control;
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Bank's internal control;

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management;
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Bank to cease to continue as a going concern;
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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

# Report on procedures performed in accordance with Federal Law No. 395-1 of 2 December 1990 "On Banks and Banking Activities"

Management of the Group is responsible for compliance with the obligatory ratios established by the Bank of Russia (the "obligatory ratios"), as well as for compliance of the Group's internal control and risk management systems with the Bank of Russia (the "CBR") requirements.

According to Article 42 of the Federal Law No. 395-1 "On Banks and Banking Activities" dated 2 December 1990 (the "Federal Law") in the course of our audit of the Bank's consolidated financial statements for 2016 we performed procedures with respect to the Group's compliance with the obligatory ratios as at 1 January 2017 and compliance of its internal control and risk management systems with the CBR requirements.

We have selected and performed procedures based on our judgment, including inquiries, analysis and review of documentation, comparison of the Bank's policies, procedures and methodologies with the CBR requirements, as well as recalculations, comparisons and reconciliations of numeric values and other information.

We report our findings below:

 As regards the Group's compliance with the obligatory ratios: the obligatory ratios as at 1 January 2017 were within the limits established by the CBR, except for the circumstances related to the matter addressed in the Basis for Qualified Opinion above.

We have not performed any procedures with respect to the Group's financial information other than those we considered necessary to express our opinion on whether the consolidated financial statements of the Group present fairly, in all material respects, the financial position of the Group as at 31 December 2016, its financial performance and its cash flows for 2016 in accordance with International Financial Reporting Standards.

We did not audit the financial statements prepared under the Russian standards for the preparation of annual financial statements by credit institutions on the basis of which the obligatory ratios had been calculated.

- With respect to compliance of the Group's internal control and risk management systems with the CBR requirements:
  - (a) In accordance with the CBR requirements and recommendations, as at 31 December 2016 the Bank's internal audit department was subordinated and accountable to the Bank's Board of Directors and the Group's risk management departments were not subordinated or accountable to the departments undertaking the respective risks; heads of the Group's internal audit department and risk management departments meet the qualification requirements set by the CBR;
  - As at 31 December 2016, the Group had in place the internal policies duly approved in accordance with the CBR requirements and recommendations regarding identification and management of significant risks of the Group, including credit, operating, market, interest rate, legal, liquidity, and reputational risks;
  - As at 31 December 2016, the Group had a reporting system with regard to the Group's significant credit, operating, market, interest rate, legal, liquidity and reputational risks, and with regard to the Group's capital;
  - frequency and sequential order of reports prepared by the Group's risk management departments and the Group's internal audit function in 2016 on the management of credit, operating, market, interest rate, legal, liquidity and reputational risks were in compliance with the Group's internal policies; these reports included results of monitoring by the Bank's risk management and internal audit departments of effectiveness of the Group's respective methodologies and improvement recommendations;
  - As at 31 December 2016, the powers of the Bank's Board of Directors and the Bank's executive bodies included control over the Group's compliance with the risk limits and capital adequacy ratios established by the internal policies of the Group. In order to control the efficiency and consistency of how the Group's risk management policies were applied during 2016, the Bank's Board of Directors and the Bank's executive bodies regularly discussed reports prepared by the Group's risk management departments and internal audit function and considered proposed corrective measures.

We note that the design of the systems for managing significant risks of the Group and the system for internal control and audit is formally compliant with the regulatory documents of the Central Bank of the Russian Federation and the internal policies of the Bank. However, the circumstances addressed in the Basis for Qualified Opinion indicate the existence of deficiencies in the internal controls of the Bank.

We have carried out procedures with respect to the Group's internal control and risk management systems solely to report on the findings related to compliance of the Group's internal control and risk management systems with the CBR requirements.

Nekiyudov se gei Vyachesla Engagement Part портигорских заключений и отчетов

28 April 2017 Moscow, Russian Region

The Entity: Commercial Bank Aljba Alliance (Limited Liability Company)

Certificate of state registration No. 033,217, issued by the Moscow Registration Chamber on 14 July 1994.

OBWECT

Certificate of Registration with the Unified State Register of Legal Entities 50 No. 002240480 of 21 November 2002 issued by the Office of the Russian Ministry of Taxes and Duties for the Moscow Region.

Address: 1 Kremlevskaya naberezhnaya, bld. 2, Moscow, 119019, Russian Federation

Audit firm: ZAO Deloitte & Touche CIS

Certificate of state registration No. 018.482, issued by the Moscow Registration Chamber on 30 October 1992.

Primary state registration number: 1027700425444

Certificate of registration in the Unified State Register No. 77 004840299, issued by Moscow Interdistrict Inspectorate of the Russian Ministry of Taxation No. 39 on 13 November

Member of Self-Regulated Organization 'Russian Union of Auditors' (Association), ORNZ 11603080484.

# Consolidated statement of financial position as at 31 December 2016

(in thousands of Russian Roubles)

	Notes	31 December 2016	31 December 2015
ASSETS			
Cash and cash equivalents	5	3,004,927	1,823,531
Mandatory cash balances with the Central Bank of the Russian Federation		45,007	44,889
Financial assets at fair value through profit or loss	6	167,857	1,168,598
Due from banks	7	102,004	284,982
Loans to customers	8, 25	1,997,829	4,384,430
Property, plant and equipment	9	2,019,138	2,347,252
Current income tax assets		37,743	51,648
Other assets		40,054	86,230
TOTAL ASSETS		7,414,559	10,191,560
LIABILITIES			
Depository instruments from the Central Bank of the Russian Federation	10	_	384,097
Customer accounts	11, 25	4,201,861	6,105,063
Debt securities issued	12	129,269	619,378
Deferred income tax liabilities	19	312,607	364,457
Current income tax liabilities		1,775	-
Other liabilities	13	46,844	29,849
Net assets attributable to the participants of the Group	14	2,722,203	2,688,716
TOTAL LIABILITIES		7,414,559	10,191,560

For the Bank:

A.S. Zarifov Acting President

28 April 2017 Moscow O.A. Anokhina
Chief Accountant

28 April 2017 Moscow

The notes on pages 11-69 for man integral part of these consolidated financial statements.

# Consolidated statement of profit or loss and other comprehensive income for 2016

(in thousands of Russian Roubles)

	Notes	2016	2015
Continuing operations:			
Interest income	15, 25	715,962	805,518
Interest expense	15, 25	(178,729)	(289,676)
NET INTEREST INCOME BEFORE IMPAIRMENT LOSSES ON INTEREST			
BEARING ASSETS		537,233	515,842
Impairment losses on interest bearing assets	8, 25	(22,083)	(687,473)
Net interest income/(expense)		515,150	(171,631)
Net gain on financial assets at fair value through profit or loss	16	83,270	78,452
(Loss)/gain on foreign exchange transactions		(160,881)	37,901
Gain/(loss) on foreign exchange translation		212,683	(177,307)
Fee and commission income	17	48,864	144,301
Fee and commission expenses	17	(29,310)	(26,252)
Other income		26,701	24,756
Net non-interest income		181,327	81,851
Operating income/(expenses)		696,477	(89,780)
Operating expenses	18,25	(533,501)	(475,486)
Profit/(loss) before income tax		162,976	(565,266)
Income tax (expense)/recovery	19	(17,510)	34,291
Profit/(loss) from continuing operations for the period		145,466	(530,975)
Discontinued operations Profit from discontinued operations	20,25	61,544	
Net profit/(loss) for the year		207,010	(530,975)
OTHER COMPREHENSIVE INCOME		<u>,                                      </u>	
Items that will not be subsequently reclassified to profit or loss: (Loss)/gain on revaluation of property Decrease/(increase) of deferred tax liability	9 19	(278,637) 55,727	1,822,285 (364,457)
Total items that will not be reclassified subsequently to profit or loss		(222,910)	1,457,828

# Consolidated statement of profit or loss and other comprehensive income (continued) for 2016

(in thousands of Russian Roubles)

	Notes	2016	2015
Items that may be subsequently reclassified to profit or loss:			
Exchange differences arising on translating the foreign operations		(32,213)	86,015
Total items that may be reclassified subsequently to profit or loss		(32,213)	86,015
TOTAL OTHER COMPREHENSIVE (LOSS)/INCOME		(255,123)	1,543,843
TOTAL COMPREHENSIVE (LOSS)/INCOME		(48,113)	1,012,868

For the Bank:

A.S. Zarifov Acting President

28 April 201 Moscow O.A. Anokhina Chief Accountant

28 April 2017 Moscow

The notes on pages 11-69 form an integral part of these consolidated financial statements.

# Consolidated statement of cash flows for 2016

(in thousands of Russian Roubles)

	Notes	2016	2015
CASH FLOWS FROM OPERATING ACTIVITIES			
Profit/(loss) before income tax		162,976	(565,266)
Adjustments for non-monetary items:	•	22.002	607.470
Impairment losses on interest bearing assets	8	22,083	687,473
Depreciation of property and equipment  Net change in accrued interest income and expenses	9,18	50,966 (83,532)	25,391 (38,619)
Net change in fair value of financial assets at fair value through profit		(63,332)	(30,019)
or loss	16	(76,414)	129,234
Foreign exchange differences on foreign exchange transactions	10	(212,686)	177,307
Foreign exchange differences on precious metals transactions		903	(1,330)
Other income/expense		758	9,683
Cash flows (used in)/from operating activities before changes			
in operating assets and liabilities		(134,946)	423,873
Changes in operating assets and liabilities			
Net (increase)/decrease in the minimum deposit reserves			
with the Central Bank of the Russian Federation		(118)	22,813
Net decrease/(increase) in due from banks		185,511	(147,622)
Net decrease in financial assets at fair value through profit or loss		977,219	1,071,523
Net decrease/(increase) in loans to customers Net decrease in other assets		2,117,661	(1,073,374)
Net (decrease)/increase in deposits from the Central Bank of the Russia	n	32,764	17,523
Federation	"	(387,804)	230,691
Net decrease in customer accounts		(1,062,577)	(947,879)
Net (decrease)/increase in debt securities issued		(373,228)	6,325
Net increase/(decrease) in other liabilities		29,375	(36,055)
Net cash flows from/(used in) operating activities before tax		1,383,857	(432,182)
Income tax paid		-	(43,458)
Net cash from/(used in) operating activities		1,383,857	(475,640)

# Consolidated statement of cash flows (continued) for 2016

(in thousands of Russian Roubles)

	Notes	2016	2015
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchase of property and equipment Disposal of subsidiary	9 20	(2,701) 2,963	(10,538) -
Net cash from/(used in) investing activities		262	(10,538)
CASH FLOWS FROM FINANCING ACTIVITIES Non-repayable funds from the participants of the Bank	14	81,600	-
Net cash from financing activities		81,600	-
Effect of exchange rate changes on the balance of cash held in foreign currencies		(284,323)	301,958
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS		1,181,396	(184,220)
CASH AND CASH EQUIVALENTS, beginning of the year	5	1,823,531	2,007,751
CASH AND CASH EQUIVALENTS, end of the year	5	3,004,927	1,823,531

Interest paid and received during 2016 was RUB 248,294 thousand and RUB 701,995 thousand, respectively.

Interest paid and received during 2015 was RUB 310,176 thousand and RUB 787,399 thousand, respectively.

For the Bank:

A.S. Zarifov Acting Presiden

28 April 2017 Moscow O.A. Anokhina Chief Accountant

28 April 2017 Moscow

The notes on pages 11-69 form an integral part of these consolidated financial statements.

# Notes to the consolidated financial statements for 2016

#### 1. Organization

OOO Commercial Bank Aljba Alliance (the "Bank") is a limited liability company incorporated in the Russian Federation (the "RF") in 1993. The Bank is regulated by the Central Bank of the Russian Federation (the "CBR") and conducts its business under license No. 2593. The Bank also holds licenses for broker, dealer, depositary and security management operations issued by the Federal Service for Financial Markets in December 2000, and a stock exchange intermediary license issued by the Federal Service for Financial Markets of Russia in 2009.

The Bank is primarily engaged in commercial banking, trading in securities, foreign currencies and derivative instruments, originating loans and guarantees, settlements on customer export/import operations, broker operations, securities management, agency and other services to Russian debt and equity securities market players.

The registered office of the Bank is located at: 1 Kremlevskaya naberezhnaya, bld. 2, Moscow, Russian Federation.

The Bank is a parent company of the banking group (the "Group") which includes the following companies consolidated to prepare these consolidated statements:

#### **Proportion of ownership** interest/ voting rights, % Country of 31 December 31 December operation 2016 2015 Type of activity Company OOO CB Aljba Alliance Parent Parent RF Banking Broker and dealer services, corporate finance and financial **000 SOVLINK** RF 100% advisory services Investments, broker operations, securities management, agency and other services to Russian securities market players S.L. Capital Services Limited Cyprus 100% 100%

As at 31 December 2016 and 2015, the following participants (ultimate beneficiaries) owned 100% of the Bank's share capital:

Participants	% in share capital
Alexander Markovich Fryman Dmitri Yurievich Pyatkin	50.0 50.0
Total	100.0

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies

**Going concern.** In 2016, the Group's assets decreased by RUB 2,777,001 thousand, or by 27%, mainly due to (i) the purchase of doubtful loans by the owners of the Group, (ii) increased allowance for impairments of loans and (iii) the revaluation of property and equipment. While loans to customers decreased by RUB 2,386,601 thousand (or by 54%) from 2015, an allowance for the portfolio increased to 26% as at 31 December 2016 from 15% as at 31 December 2015. In addition, customer accounts decreased by RUB 1,903,202 thousand, or by 31%.

In March 2016, the Chairman of the Management Board Alexander Yakimov tragically died. The owners of the Bank have appointed Vice President Aziz Siyarovich Zarifov as Acting President. The Bank's management and owners adopted a set of measures to ensure continuity of the Bank's operations, retention of the customer base and regulatory compliance. According to the estimates by the Group's management, this event resulted in a short-term outflow of customer funds in March 2016, representing approximately 7%-8% of the total customer accounts, which was discontinued due to a number of actions undertaken by the Management in April-May 2016.

Specifically, in April 2016, management with the involvement from the owners of the Group approved a plan for the financial stabilisation, recovery and maintenance of the financial stability of the Bank as part of the plan for the disposal and transfer of doubtful assets to a professional entity controlled by the ultimate owners.

In March-April 2016, the Bank signed the first batch of assignment agreements that specified and approved loans and their cash equivalents for the purpose of assignment. In November 2016, the second batch of assignment agreements was signed, which enabled the Bank to reduce an amount of doubtful assets. Loans sold in 2016 totalled RUB 1,271,482, with a financial result of RUB 15,176 thousand from the sale.

In addition to the purchase of doubtful assets in January-April 2016, the owners provided the Bank with non-repayable funds of RUB 81,600 thousand and transferred over RUB 1,300,000 thousand (or USD 20 million) to the Bank's correspondent account as a liquidity reserve for unexpected cash outflows. The owners have also provided confirmation to customers and the Bank of Russia as regards their readiness to provide the Group with further financial support.

The Group is currently in the process of preparing a development strategy for a period until 2021. This strategy includes an initiative by the Group to achieve profitability by expanding its customer base and services over a period of several years. As part of the transition period, the Group have plans to increase capital by utilising retained earnings and restructuring doubtful loans. Due to historical development, the customer base of the Group mainly includes customers who have stable business relationships with the owners and their business.

Compliance with the going concern principle largely depends on a successful implementation of the business development strategy being prepared by management of the Group, as well as on continuing active involvement of the owners in operational management of the Group's business.

**Statement of compliance.** These consolidated financial statements have been prepared in accordance with the International Financial Reporting Standards ("IFRS").

These consolidated financial statements have been prepared based on the assumption that the Group will continue as a going concern in the foreseeable future.

These financial statements are presented in *thousands of Russian Roubles* ("RUB thousand"), unless otherwise indicated.

These financial statements have been prepared on the historical cost basis except for certain properties and financial instruments that are measured at revalued amounts or fair values at the end of each reporting period, as explained in the accounting policies below. Historical cost is generally based on the fair value of the consideration given in exchange for assets.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

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, regardless of whether that price is directly observable or estimated using another valuation technique. In estimating the fair value of an asset or a liability, the Group takes into account the characteristics of the asset or liability if market participants would take those characteristics into account when pricing the asset or liability at the measurement date. In these consolidated financial statements, fair value measurements and/or fair value disclosures are made on the basis above, except for measurements that have some similarities to fair value but are not fair value (e.g. net realizable value in IAS 2 *Inventories* or value in use in IAS 36 *Impairment of Assets*).

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

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

Registered in the Russian Federation, the Bank maintains its accounting records in accordance with Russian Accounting Standards ("RAS"). The foreign subsidiary of the Bank prepares IFRS financial statements. These consolidated financial statements have been prepared from the statutory accounting records and have been adjusted to conform to IFRS.

The Group presents its statement of financial position broadly in order of liquidity. An analysis regarding recovery or settlement within 12 months after the statement of financial position date (current) and more than 12 months after the statement of financial position date (non-current) is presented (see Note 24).

**Functional currency.** Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). The functional currency of the parent company of the Group (Bank) is the Russian Rouble ("RUB"). The Bank's foreign subsidiary incorporated in the Republic of Cyprus has the US Dollar as its functional currency and its financial statements are measured in US Dollars. The Russian Rouble is the presentational currency of the consolidated financial statements of the Group. All values are rounded to the nearest thousand Roubles, except where otherwise indicated.

**Offsetting.** Financial assets and financial liabilities are offset and the net amount reported in the statement of financial position only when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the assets and settle the liability simultaneously. Income and expense are not offset in the consolidated statement of profit or loss and other comprehensive income unless so required or permitted by any accounting standard or interpretation, with such offsets particularly addressed in the accounting policies of the Group.

The principal accounting policies are set out below.

**Basis of consolidation.** These consolidated financial statements incorporate the financial statements of the Bank and entities controlled by the Bank (its subsidiaries). Control is achieved when the Bank:

- has power over the investee;
- is exposed, or has rights, to variable returns from its involvement with the investee; and
- has the ability to use its power to affect its returns.

The Bank reviews whether or not it controls an investee where facts and circumstances indicate that there have been changes to one or more of the three elements of control listed above.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

The Bank considers all relevant facts and circumstances in assessing whether or not the Bank's voting rights in an investee are sufficient to give it power, including:

- the size of the Bank's holding of voting rights relative to the size and dispersion of holdings of the other vote holders;
- potential voting rights held by the Bank, other vote holders or other parties;
- Rights arising from other contractual arrangements; and
- Any additional facts and circumstances that indicate that the Bank has, or does not have, the
  current ability to direct the relevant activities at the time that decisions need to be made,
  including voting patterns at previous shareholders' meetings.

Consolidation of a subsidiary begins when the Bank obtains control over the subsidiary and ceases when the Bank loses control of the subsidiary. Specifically, income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated statement of profit or loss and other comprehensive income from the date the Bank gains control until the date when the Bank ceases to control the subsidiary.

When necessary, adjustments are made to the financial statements of the subsidiaries to bring its accounting policies in line with the Group's accounting policies.

All intragroup assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

#### **Income recognition**

**Recognition of interest income and expenses.** Interest income from a financial asset is recognised when it is probable that the economic benefits will flow to the Group and the amount of income can be measured reliably. Interest income and expense are recognised on an accrual basis using the effective interest method. The effective interest method is a method of calculating the amortized cost of a financial asset or a financial liability (or group of financial assets or financial liabilities) and of allocating the interest income or interest expense over the relevant period.

The effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees on points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the debt instrument, or (where appropriate) a shorter period, to the net carrying amount on initial recognition.

Once a financial asset or a group of similar financial assets has been written down (partly written down) as a result of an impairment loss, interest income is thereafter recognised using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss.

Interest earned on assets at fair value is classified within interest income.

**Recognition of income on repurchase and reverse repurchase agreements.** Gain/loss on the sale of the above instruments is recognised as interest income or expense in the statement of profit or loss and other comprehensive income based on the difference between the repurchase price accrued to date using the effective interest method and the sale price when such instruments are sold to third parties. When the reverse repo/repo is fulfilled on its original terms, the effective yield/interest between the sale and repurchase price negotiated under the original contract is recognised using the effective interest method.

**Recognition of fee and commission income.** Loan origination fees are deferred, together with the related direct costs, and recognised as an adjustment to the effective interest rate of the loan. Where it is probable that a loan commitment will lead to a specific lending arrangement, the loan commitment fees are deferred, together with the related direct costs, and recognized as an adjustment to the effective interest rate of the resulting loan. Where it is unlikely that a loan commitment will lead to a specific lending arrangement, the loan commitment fees are recognized in profit or loss over the remaining period of the loan commitment. Where a loan commitment expires without resulting in a loan, the loan commitment fee is recognised in profit or loss on expiry. Loan servicing fees are recognized as revenue as the services are provided. All other commissions are recognised as services are rendered.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

**Recognition of dividend income.** Dividend income from investments is recognised when the shareholder's right to receive payment has been established (provided that it is probable that the economic benefits will flow to the Group and the amount of income can be measured reliably).

**Recognition of rental income.** The Group's policy for recognition of income as a lessor is set out in the section "Leases" of this Note.

**Financial instruments.** The Group recognises financial assets and liabilities in its consolidated statement of financial position when it becomes a party to the contractual obligations of the instrument. Regular way purchases and sales of financial assets and liabilities are recognised using settlement date accounting. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit or loss are recognised immediately in profit or loss.

**Financial assets.** Financial assets are classified into the following specified categories: financial assets 'at fair value through profit or loss' (FVTPL), 'held-to-maturity' investments (HTM), 'available-for-sale' (AFS) financial assets and 'loans and receivables'. The classification depends on the nature and purpose of the financial assets and is determined at the time of initial recognition.

<u>Financial assets at FVTPL</u>. Financial assets are classified as at FVTPL when the financial asset is either held for trading or it is designated as at FVTPL.

A financial asset is classified as held for trading if:

- It has been acquired principally for the purpose of selling it in the near term; or
- On initial recognition it is part of a portfolio of identified financial instruments that the Group manages together and has a recent actual pattern of short-term profit-taking; or
- It is a derivative that is not designated and effective as a hedging instrument.

A financial asset other than a financial asset held for trading may be designated as at FVTPL upon initial recognition if:

- Such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or
- The financial asset forms part of a group of financial assets or financial liabilities or both, which is managed and its performance is evaluated on a fair value basis, in accordance with the Group's documented risk management or investment strategy, and information about the grouping is provided internally on that basis; or
- It forms part of a contract containing one or more embedded derivatives, and IAS 39 *Financial Instruments: Recognition and Measurement* permits the entire combined contract (asset or liability) to be designated as at FVTPL.

Financial assets at FVTPL are stated at fair value, with any gains or losses arising on remeasurement recognized in profit or loss. The net gain or loss recognised in profit or loss incorporates any dividend or interest earned on the financial asset and is included in the "Net gain/(loss) on financial assets at fair value through profit or loss" line item in the consolidated statement of profit or loss and other comprehensive income. Fair value is determined in the manner described in Note 22.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

<u>Loans and receivables</u>. Loans, and other receivables that have fixed or determinable payments that are not quoted in an active market (including balances with the CBR, due from banks, loans to customers and other financial assets) are classified as 'loans and receivables'. Loans and receivables are measured at amortized cost, using the effective interest method, less any impairment. Interest income is recognized by applying the effective interest rate, except for short-term receivables when the recognition of interest would be immaterial.

<u>Securities repurchase and reverse repurchase agreements and securities lending transactions.</u> In the normal course of business, the Group enters into financial assets sale and purchase back agreements ("repos") and financial assets purchase and sale back agreements ("reverse repos"). Repos and reverse repos are utilized by the Group as an element of its treasury management.

A repo is an agreement to transfer a financial asset to another party in exchange for cash or other consideration and a concurrent obligation to reacquire the financial assets at a future date for an amount equal to the cash or other consideration exchanged plus interest. These agreements are accounted for as financing transactions. Financial assets sold under repos are retained in the consolidated financial statements and consideration received under these agreements is recorded as collateralized deposit received within balances due to banks and customer accounts.

Assets purchased under reverse repos are recorded in the consolidated financial statements as cash placed on deposit collateralized by securities and other assets and are classified within due from banks and/or loans to customers.

The Group enters into securities repos and securities lending transactions under which it receives or transfers collateral in accordance with normal market practice. Under standard terms for repurchase transactions in the RF and other CIS states, the recipient of collateral has the right to sell or repledge the collateral, subject to returning equivalent securities on settlement of the transaction.

The transfer of securities to counterparties is only reflected on the statement of financial position if the risks and rewards of ownership are also transferred.

<u>Impairment of financial assets.</u> Financial assets, other than those at FVTPL, are assessed for indicators of impairment at the end of each reporting period. Financial assets are considered to be impaired when there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial asset, the estimated future cash flows of the investment have been affected.

For listed and unlisted equity investments classified as AFS, a significant or prolonged decline in the fair value of the security below its cost is considered to be objective evidence of impairment.

For all other financial assets, objective evidence of impairment could include:

- Significant financial difficulty of the issuer or counterparty; or
- Breach of contract, such as default or delinquency in interest or principal payments; or
- Default or delinquency in interest or principal payments; or
- Likely probability that the borrower will enter bankruptcy or financial re-organization; or
- The disappearance of an active market for that financial asset because of financial difficulties.

For certain categories of financial assets, such as loans and receivables, assets that are assessed not to be impaired individually are, in addition, assessed for impairment on a collective basis. Objective evidence of an impaired portfolio of loans and receivables could include the Group's past experience of collecting payments, an increase in the number of delayed payments in the portfolio, as well as observable changes in national or local economic conditions that correlate with default on receivables.

For financial assets carried at amortised cost, the amount of the impairment loss recognised is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the financial asset's original effective interest rate.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

For financial assets carried at cost, the amount of the impairment loss is measured as the difference between the asset's carrying amount and the present value of the estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment loss will not be reversed in subsequent periods.

The carrying amount of the financial asset is reduced by the impairment loss directly for all financial assets with the exception of loans and receivables, where the carrying amount is reduced through the use of an allowance account. When a loan or a receivable is considered noncollectable, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are credited against the allowance account. Changes in the carrying amount of the allowance account are recognised in profit or loss.

When an AFS financial asset is considered to be impaired, cumulative gains or losses previously recognised in other comprehensive income are reclassified to profit or loss.

If, in a subsequent period, the amount of the impairment loss on financial assets carried at amortised cost decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognised impairment loss is reversed through the profit and loss to the extent that the carrying amount of financial assets at the date the impairment is reversed cannot exceed what the carrying amount would have been had the impairment not been recognised.

In respect of AFS equity securities, impairment losses previously recognised in profit or loss are not reversed through profit or loss. Any increase in fair value subsequent to an impairment loss is recognised in other comprehensive income and accumulated under the heading of available-for-sale reserve.

In respect of AFS debt securities, impairment losses are subsequently reversed through profit or loss if an increase in the fair value of the investment can be objectively related to an event occurring after the recognition of the impairment loss.

Renegotiated loans. Where possible, the Group seeks to restructure loans rather than to take possession of collateral. This may involve extending the repayment period and renegotiating the loan. Once the terms and conditions have been renegotiated any impairment is measured using the original effective interest rate as calculated before the modification of terms and the loan is no longer considered past due. Management monitors renegotiated loans to ensure that all of the criteria are met and that future payments are likely to occur. The loans continue to be subject to an individual or collective impairment assessment, calculated using the loan's original effective interest rate.

<u>Write off of loans and advances</u>. Loans and advances are written off against the allowance for impairment losses when deemed uncollectible. Loans and advances are written off after management has exercised all possibilities available to collect amounts due to the Group and after the Group has sold all available collateral. Subsequent recoveries of amounts previously written off are reflected as an offset to the charge for impairment of financial assets in the consolidated statement of profit or loss and other comprehensive income in the period of recovery.

<u>Derecognition of financial assets</u>. The Group derecognizes a financial asset only when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another party. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognizes its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognize the financial asset and also recognizes a collateralized borrowing for the proceeds received.

On derecognition of a financial asset in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the gain or loss that had been recognised in other comprehensive income and accumulated in equity is recognised in profit or loss.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

#### Financial liabilities and equity instruments

<u>Classification as debt or equity.</u> Debt and equity instruments issued by a group entity are classified either as financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

<u>Equity instruments</u>. An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Group are recognised as proceeds received, net of direct issue costs.

Repurchase of the Group's own equity instruments is recognized and deducted directly from equity. No gain or loss is recognized in profit or loss on the purchase, sale, issue or cancellation of the Bank's own equity instruments.

**Financial liabilities.** Financial liabilities are classified as either financial liabilities 'at FVTPL' or 'other financial liabilities'.

<u>Other financial liabilities.</u> Other financial liabilities, including depository instruments with the Central Bank of the Russian Federation, deposits by banks and customers, repurchase agreements, debt securities issued, and other financial liabilities, are initially measured at fair value, net of transaction costs

Other financial liabilities are subsequently measured at amortized cost. Interest expense is calculated using the effective interest method.

The effective interest method is a method of calculating the amortized cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial liability, or (where appropriate) a shorter period, to the net carrying amount on initial recognition.

<u>Financial guarantee contracts.</u> A financial guarantee contract is a contract that requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due in accordance with the terms of a debt instrument.

Financial guarantee contracts issued by the Group are initially measured at their fair values and, if not designated as at FVTPL, are subsequently measured at the higher of:

- The amount of the obligation under the contract, as determined in accordance with IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*; and
- The amount initially recognised less, where appropriate, cumulative amortisation recognised in accordance with the revenue recognition policies.

<u>Derecognition of financial liabilities</u>. The Group derecognises financial liabilities when, and only when, the Group's obligations are discharged, cancelled or they expire. Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability. The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable is recognised in profit or loss.

#### Derivatives

<u>Forwards and futures</u>. Forward and futures contracts are contractual agreements to buy or sell a specified financial instrument at a specific price and date in the future. Forwards are customized contracts transacted in the over-the-counter market. Futures contracts are transacted in standardized amounts on regulated exchanges and are subject to daily cash margin requirements. The main differences in the risk associated with forward and futures contracts are credit risk and liquidity risk.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

The Group has credit exposure to the counterparties of forward contracts. The credit risk related to future contracts is considered minimal because the cash margin requirements of the exchange helps ensure that these contracts are always honoured. Forward contracts are settled gross and are, therefore, considered to bear a higher liquidity risk than the futures contracts which are settled on a net basis. Both types of contracts result in market risk exposure.

<u>Swaps.</u> Swaps are contractual agreements between two parties to exchange streams of payments over time based on specified notional amounts, in relation to movements in a specified underlying index such as an interest rate, foreign currency rate or equity index.

Interest rate swaps relate to contracts taken out by the Group with other financial institutions in which the bank either receives or pays a floating rate of interest in return for paying or receiving, respectively, a fixed rate of interest.

The payment flows are usually netted against each other, with the difference being paid by one party to the other.

In a currency swap, the Group pays a specified amount in one currency and receives a specified amount in another currency. Currency swaps are mostly gross-settled.

The Group enters into a variety of derivative financial instruments to manage its exposure to foreign exchange rate risk, including foreign exchange forward contracts, futures and swaps. Details are provided in Note 24.

Derivatives are initially recognized at fair value at the date the derivative contract is entered into and are subsequently remeasured to their fair value at the end of each reporting period. The resulting gain or loss is immediately recognised in profit or loss.

**Leases.** Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

<u>The Group as a lessor.</u> Income from operating leases is recognized on a straight-line basis over the term of the relevant lease. Initial direct costs, if any, incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognized on a straight-line basis over the lease term.

**Cash and cash equivalents.** Cash and cash equivalents consist of cash on hand, unrestricted balances on corresponded deposits with the CBR and amounts due from credit and financial institutions with original maturity of less or equal to 30 days and are free from contractual encumbrances.

**Mandatory cash balances with the Central Bank of the Russian Federation.** Minimum reserve deposits with the Central Bank of the Russian Federation (the "CBR") represent minimum reserve deposits with the CBR that are not available to finance the Group's day-to-day operations and hence are not considered as part of cash and cash equivalents for the purposes of the statement of cash flows.

**Repossessed assets.** In certain circumstances, assets are repossessed following the foreclosure on loans that are in default. Assets re-possessed as a result of a claim are measured at the lower of: their carrying amount or fair value less costs to sell.

**Property and equipment.** The land plot and the building owned and used by the Group for its management purposes from the acquisition and until 31 December 2014 are recognized at historical cost in the consolidated statement of financial position, less accumulated depreciation. The cost of the building is the cash price equivalent at the recognition date.

Starting from the financial statements for 2015, the office building and the land plot adjoining the building are stated in the consolidated statement of financial position at their revalued amounts, being the fair value at the date of revaluation, less any subsequent accumulated depreciation and subsequent accumulated impairment losses. The revaluation was carried out as at 31 December 2016 and 2015.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

Any increase arising on the revaluation of the land and the building is recognized in other comprehensive income and accumulated in net assets attributable to the Group's participants, except to the extent that it reverses a revaluation decrease for the same asset previously recognized in profit or loss, in which case the increase is credited to profit or loss to the extent of the decrease previously expensed. In which case the increase is credited to profit or loss to the extent of the decrease previously expensed. A decrease in the carrying amount arising on the revaluation of such land and building is recognized in profit or loss to the extent that it exceeds the balance, if any, held in the properties revaluation reserve relating to a previous revaluation of that asset.

Depreciation on the revalued building is recognized in profit or loss. On the subsequent sale or retirement of a revalued property, the attributable revaluation surplus remaining in the properties revaluation reserve is transferred directly to retained earnings.

Freehold land is not depreciated.

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

Depreciation is recognized so as to write off the cost or valuation of assets other than the land plot, less their residual values over their useful lives, using the straight-line method. The estimated useful lives, carrying amounts and depreciation method are reviewed at the end of each reporting period, with the effect that any changes in estimates are accounted for on a prospective basis at the following annual rates:

Building and other real estate	2%-10%
Furniture and equipment	5%-33%
Motor vehicles	14%-20%

Expenses related to repairs and renewals are recognized as operating expenses in the consolidated statement of profit or loss and other comprehensive income when incurred unless they qualify for capitalization.

An item of property and equipment is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on the disposal or retirement of an item of fixed assets is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in profit or loss.

Taxation. Income tax expense comprises current tax and deferred tax.

<u>Current tax.</u> Current income tax is based on taxable profit for the year. Taxable profit differs from profit as reported in the consolidated statement of profit or loss and other comprehensive income because of items of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The Group's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the end of the reporting period.

<u>Deferred income tax.</u> Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities in the consolidated financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognised for all taxable temporary differences. Deferred tax assets are generally recognised for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized. Such deferred tax assets and liabilities are not recognised if the temporary difference arises from the initial recognition (other than in a business combination) of assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit. In addition, deferred tax liabilities are not recognised if the temporary difference arises from the initial recognition of goodwill.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

Deferred tax liabilities of the Group include taxable temporary differences attributable to the subsidiaries, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets with regard to the subsidiaries are recognised to the extent that it is probable that there will be sufficient taxable profits against which to utilize the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

<u>Current and deferred tax for the year.</u> Current and deferred tax are recognised in profit or loss, except when they relate to items that are directly recognised in other comprehensive income, in which case the current and deferred tax are also recognised in other comprehensive income.

<u>Operating taxes.</u> The Russian Federation and the Republic of Cyprus have various other taxes, which are assessed on the Group's activities. These taxes are included as a component of operating expenses in the consolidated statement of profit or loss and other comprehensive income.

**Provisions.** Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

**Contingencies.** Contingent liabilities are not recognised in the consolidated statement of financial position but are disclosed unless the probability of any outflow in settlement is remote. A contingent asset is not recognised in the consolidated statement of financial position but disclosed when an inflow of economic benefits is probable.

**Fiduciary activities.** The Group provides trustee services to its customers. The Group also provides depositary services to its customers, which include transactions with securities on their depositary accounts. Assets accepted and liabilities incurred under the fiduciary activities are not included in the Group's financial statements. The Group accepts the operational risk on these activities, but the Group's customers bear the credit and market risks associated with such operations. Revenue from the fiduciary services is recognised as services are provided.

**Foreign currencies.** In preparing the financial statements of each individual Group entity, transactions in currencies other than the entity's functional currency (foreign currencies) are recognized at the rates of exchange prevailing at the dates of the transactions. At the end of each reporting period, monetary items denominated in foreign currencies are translated at the rates prevailing at that date.

Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Non-monetary items that are recognized at historical cost denominated in a foreign currency are not translated.

Exchange differences on monetary items are recognised in profit or loss in the period in which they arise except for:

• Exchange differences on monetary items receivable from or payable to a foreign operation for which settlement is neither planned nor likely to occur (therefore forming part of the net investment in the foreign operation), which are recognized initially in other comprehensive income and reclassified from net assets to profit or loss on repayment of the monetary items.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

For the purposes of presenting these consolidated financial statements, the assets and liabilities of the Group's foreign operations are translated into Russian Roubles using exchange rates prevailing at the end of each reporting period. Income and expense items are translated at the average exchange rates for the period unless exchange rates fluctuate significantly during that period, in which case the exchange rates at the dates of the transactions are used. Exchange differences arising, if any, are recognised in other comprehensive income and accumulated in net assets attributable to the Group's participants.

On the disposal of foreign subdivisions (i.e. a disposal of the Group's entire interest in a foreign operation, or a disposal involving loss of control over a subsidiary), all of the exchange differences accumulated in net assets attributable to the Group's participants are reclassified to profit or loss.

Where a partial disposal of a subsidiary that includes a foreign operation does not result in the Group losing control over the subsidiary, the proportionate share of accumulated exchange differences are reattributed to non-controlling interests and are not recognized in profit or loss. For all other partial disposals (i.e. partial disposals of associates or joint arrangements that do not result in the Group losing significant influence or joint control), the proportionate share of the accumulated exchange differences is reclassified to profit or loss.

Below are the year-end exchange rates used by the Group in the preparation of these consolidated financial statements:

	31 December 2016	31 December 2015
RUB/USD	60.6569	72.8827
RUB/EUR	63.8111	79.6972

**Collateral.** The Group obtains collateral in respect of customer liabilities where this is considered appropriate. The collateral normally takes the form of a lien over the customer's assets and gives the Group a claim on these assets for both existing and future customer liabilities.

**Net assets attributable to the participants of the Group.** The Bank, which is a parent company of the banking group, was incorporated as a limited liability company. In accordance with the Bank's Articles of Association, a participant may withdraw at any time without the need for agreement by the remaining participants or the company.

In this case the company is required to either pay the participant an amount that is proportionate to the participant's share in the net assets of the Bank or provide the participant with assets of similar value. For this reason, shares of the participants in the company's share capital, retained earnings and reserve funds of the company are reported as net assets attributable to the participants of the Group in the consolidated statement of financial position.

**Equity reserves.** In the consolidated statement of financial position, the net assets attributable to the participants of the Group (other comprehensive income) include:

- Property revaluation reserve;
- Foreign currency translation reserve which is used to record exchange differences arising from the translation of the net investment in foreign operations;
- Available for sale assets revaluation reserve, which comprises changes in fair value of available for sale financial assets.

Notes to the consolidated financial statements (continued) for 2016

#### 2. Significant accounting policies (continued)

**Non-currents assets classified as held for sale.** Non-current assets and disposal groups are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the asset (or disposal group) is available for immediate sale in its present condition subject only to terms that are usual and customary for sales of such asset (or disposal group) and its sale is highly probable. Management must be committed to the sale, which should be expected to qualify for recognition as a completed sale within one year from the date of classification.

Non-current assets (and disposal groups) classified as held for sale are measured at the lower of their previous carrying amount and fair value less costs to sell.

#### 3. Critical accounting judgments and key sources of estimation uncertainty

In the application of the Group's accounting policies the Group management is required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

**Key sources of estimation uncertainty.** The following are the key assumptions concerning the future, and other key sources of estimation uncertainty at the end of the reporting period, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year.

**Impairment of loans and receivables.** The Group regularly reviews its loans and receivables to assess them for impairment. The Group's loan impairment allowances are established to recognize incurred impairment losses in its portfolio of loans and receivables. The Group considers accounting estimates related to the allowance for impairment of loans and receivables a key source of estimation uncertainty because (i) they are highly susceptible to change from period to period as the assumptions about future default rates and valuation of potential losses relating to impaired loans and receivables are based on recent performance experience, and (ii) any significant difference between the Group's estimated losses and actual losses would require the Group to record allowance which could have a material impact on its financial statements in future periods.

The Group uses management's judgments to estimate the amount of any impairment loss in cases where a borrower has financial difficulties and there are few available sources of historical data relating to similar borrowers. Similarly, the Group estimates changes in future cash flows based on past performance, past customer behaviour, observable data indicating an adverse change in the payment status of borrowers in a group, and national or local economic conditions that correlate with defaults on assets in the group. Management uses estimates based on historical loss experience for assets with credit risk characteristics and objective evidence of impairment that are similar to those in the group of loans. The Group uses management's judgment to adjust observable data for a group of loans to reflect current circumstances not reflected in historical data.

The allowance for impairment of financial assets in the consolidated financial statements has been determined on the basis of existing economic and political conditions. The Group is not in a position to predict what changes in conditions will take place in the Russian Federation and what effect such changes might have on the adequacy of the allowances for impairment of financial assets in future periods.

As at 31 December 2016 and 2015, loans to customers totalled RUB 2,690,846 thousand and RUB 5,185,825 thousand, respectively, with an impairment allowance of RUB 693,017 thousand and RUB 801,395 thousand, respectively (Note 8).

Notes to the consolidated financial statements (continued) for 2016

# 3. Critical accounting judgments and key sources of estimation uncertainty (continued)

**Property and equipment carried at revalued amounts.** The building and land owned by the Bank have been stated at revalued cost since 2015. The fair value was initially measured as at 31 December 2015 and then at 31 December 2016. As at 31 December 2016 and 2015, the carrying value of the assets revalued was RUB 2,008,690 thousand and RUB 2,333,343 thousand, respectively. Details of the valuation techniques used are set out in Note 9.

# 4. Amendments to IFRSs affecting amounts reported in the financial statements

#### 4.1 Standards affecting the financial statements

In the current year, the following new and revised Standards and Interpretations have been adopted without affecting the amounts reported in these financial statements.

- Amendments to IFRS 10, IFRS 12 and IAS 28 Investment Entities: Applying the Consolidation Exception;
- Amendments to IFRS 11 Accounting for Acquisitions of Interests in Joint Operations;
- Amendments to IAS 1 Disclosure Initiative;
- Amendments to IAS 16 and IAS 38 Clarification of Acceptable Methods of Depreciation and Amortisation;
- IFRS 14 Regulatory Deferral Accounts;
- Amendments to IAS 27 Equity Methods in Separate Financial Statements;
- Annual Improvements to IFRSs 2012-2014 Cycle.

Amendments to IFRS 10, IFRS 12 and IAS 28 Investment Entities: Applying the Consolidation Exception. These amendments to IFRSs were first adopted in the current year. The amendments clarify that the exemption from preparing consolidated financial statements is available to a parent entity that is a subsidiary of an investment entity, even if the investment entity measures all its subsidiaries at fair value in accordance with IFRS 10. The amendments also clarify that the requirement for an investment entity to consolidate a subsidiary providing services related to the former's investment activities applies only to subsidiaries that are not investment entities themselves.

The application of these amendments had no material impact on the Group's consolidated financial statements as the Group is not an investment entity and does not have any holding company, subsidiary, associate or joint venture that qualifies as an investment entity.

Amendments to IFRS 11 Accounting for Acquisitions of Interests in Joint Operations. These amendments to IFRSs were first adopted in the current year. The amendments provide guidance on how to account for the acquisition of a joint operation that constitutes a business, in accordance with IFRS 3 Business Combination. Specifically, the amendments provide for the application of relevant business combination accounting principles under IFRS 3 and other standards. The same requirements should be applied to the formation of a joint operation if and only if an existing business is contributed to the joint operation by one of the parties that participate in the joint operation.

A joint operator is also required to disclose the relevant information required by IFRS 3 and other standards for business combinations.

The application of these amendments has had no effect on the consolidated financial statements of the Group.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

**Amendments to IAS 1 Disclosure Initiative.** These amendments to IFRSs were first adopted in the current year. The amendments clarify that an entity need not provide a specific disclosure required by an IFRS if the information resulting from that disclosure is not material. They also provide guidance on the aggregation and disaggregation of information for disclosure purposes. The amendments explain that an entity shall also consider whether to provide additional disclosures when compliance with the specific requirements in IFRS is insufficient to enable users of financial statements to understand the impact of particular transactions, other events and conditions on the entity's financial position and financial performance.

In addition, the amendments clarify that an entity's share of OCI of equity-accounted associates and joint ventures should be presented in aggregate as single line items that (i) will not be reclassified subsequently to profit or loss in accordance with other IFRSs; and (ii) will be reclassified subsequently to profit or loss when specific conditions are met.

The amendments also contain examples of possible ways of ordering or grouping the notes to the financial statements.

The adoption of the above amendments did not have material impact on the financial position or performance of the Group.

**Amendments to IAS 16 and IAS 38 Clarification of Acceptable Methods of Depreciation and Amortisation.** These amendments to IFRSs were first adopted in the current year. The amendments to IAS 16 prohibit entities from using a revenue-based depreciation method for items of property, plant and equipment. The amendments to IAS 38 introduce a rebuttable presumption that revenue is not an appropriate basis for amortisation of an intangible asset. This presumption can only be rebutted in the following two limited circumstances:

- (a) If an intangible asset is expressed as a measure of revenue; or
- (b) If it can be demonstrated that revenue and consumption of the economic benefits of the intangible asset are highly correlated.

Currently, the Group uses the straight-line method for depreciation and amortisation for its property, plant and equipment, and intangible assets, therefore, these standards and amendments to standards did not have a material impact on the Group's consolidated financial statements.

**IFRS 14 Regulatory Deferral Accounts.** IFRS 14 allows an entity that is a first-time adopter of International Financial Reporting Standards to continue to account, with some limited changes, for regulatory deferral account balances in accordance with its previous GAAP, both on initial adoption of IFRS and in subsequent financial statements.

The adoption of IFRS 14 will not have any effect on the Group's future financial statements, as the Group is not a first-time IFRS adopter.

**Amendments to IAS 27 - Equity Methods in Separate Financial Statements.** Amendments to IAS 27 allow entities to use the equity method to account for investments in subsidiaries, joint ventures and associates in its separate financial statements. As the Company does not prepare separate financial statements, the application of these amendments has had no effect on the financial statements.

**Annual Improvements to IFRSs - 2012-2014 Cycle.** These amendments to IFRSs were first adopted in the current year. The Annual Improvements to IFRSs 2012-2014 Cycle include a number of amendments to various IFRSs, which are summarised below.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

The amendments to IFRS 5 introduce specific guidance explaining when an entity reclassifies an asset (or disposal group) from held for sale to held for distribution to owners (or vice versa). The amendments clarify that such a change should be considered as a continuation of the original plan of disposal and hence requirements set out in IFRS 5 regarding the change of sale plan do not apply. The amendments also clarifies the guidance for when held-for-distribution accounting is discontinued.

The amendments to IFRS 7 provide additional guidance to clarify whether a servicing contract is continuing involvement in a transferred asset for the purpose of the disclosures required in relation to transferred assets.

The amendments to IAS 19 clarify that the rate used to discount post-employment benefit obligations should be determined by reference to market yields at the end of the reporting period on high quality corporate bonds. The assessment of the depth of a market for high qualify corporate bonds should be at the currency level (i.e. the same currency as the benefits are to be paid). For currencies for which there is no deep market in such high quality corporate bonds, the market yields at the end of the reporting period on government bonds denominated in that currency should be used instead.

The application of these amendments has had no significant effect on the Group's consolidated financial statements.

#### 4.2 New and revised IFRSs in issue but not yet effective

The Group has not applied the following new and revised IFRSs that have been issued but are not yet effective:

- IFRS 9 Financial Instruments<sup>2</sup>;
- IFRS 15 Revenue from Contracts with Customers (and amendments to IFRS 15)<sup>2</sup>;
- IFRS 16 Leases<sup>3</sup>;
- Amendments to IFRS 2 Classification and Measurement of Share-Based Payment Transactions<sup>2</sup>;
- Amendments to IFRS 10 and IAS 28 Sale or Contribution of Assets between an Investor and its Associate or Joint Venture<sup>4</sup>;
- Amendments to IAS 7 Disclosure Initiative<sup>1</sup>;
- Amendments to IAS 12 Recognition of Deferred Tax Assets for Unrealised Losses1;
- Amendments to IFRS 4 Applying IFRS 9 Financial Instruments with IFRS 4 Insurance Contracts<sup>2</sup>;
- IFRIC 22 Foreign Currency Transactions and Advance Consideration<sup>2</sup>;
- IAS 40 Transfers of Investment Property<sup>2</sup>;
- Annual Improvements to IFRSs 2014-2016 Cycle.
- <sup>1</sup> Effective for annual periods beginning on or after 1 January 2017, with earlier application permitted.
- <sup>2</sup> Effective for annual periods beginning on or after 1 January 2018, with earlier application permitted.
- <sup>3</sup> Effective for annual periods beginning on or after 1 January 2019, with earlier application permitted.
- <sup>4</sup> Effective date will be determined later, earlier application permitted.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

IFRS 9 Financial Instruments. IFRS 9 issued in November 2009 introduced new requirements for the classification and measurement of financial assets. IFRS 9 was subsequently amended in October 2010 to include requirements for the classification and measurement of financial liabilities and for their derecognition, and in November 2013 to include the new requirements for general hedge accounting. In July 2014, the IASB issued a finalized version of IFRS 9. The principal changes cover a) impairment requirements for financial assets and b) limited amendments to the classification and measurement requirements by introducing a 'fair value through other comprehensive income' measurement category for certain simple debt instruments.

The key requirements of IFRS 9 are:

- Classification and measurement of financial assets. All recognized financial assets that are within the scope of IFRS 9 are required to be subsequently measured at amortized cost or fair value. Specifically, debt investments that are held within a business model whose objective is to collect the contractual cash flows, and that have contractual cash flows that are solely payments of principal and interest on the principal outstanding are generally measured at amortised cost at the end of subsequent accounting periods. Debt instruments that are held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets, and that have contractual terms that give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding, are generally measured at fair value through other comprehensive income (FVTOCI). All other debt and equity instruments are measured at their fair values. In addition, under IFRS 9, entities may make an irrevocable election to present subsequent changes in the fair value of an equity investment (that is not held for trading nor contingent consideration recognized by an acquirer in a business combination to which IFRS 3 applies) in other comprehensive income, with only dividend income generally recognized in profit or loss.
- Classification and measurement of financial liabilities. With regard to the measurement of financial liabilities designated as at fair value through profit or loss, IFRS 9 requires that the amount of change in the fair value of the financial liability that is attributable to changes in the credit risk of that liability is presented in other comprehensive income, unless the recognition of the effects of changes in the liability's credit risk in other comprehensive income would create or enlarge an accounting mismatch in profit or loss. Changes in fair value attributable to a financial liability's credit risk are not subsequently reclassified to profit or loss. Under IAS 39, the entire amount of the change in the fair value of the financial liability designated as fair value through profit or loss is presented in profit or loss.
- **Impairment.** In relation to the impairment of financial assets, IFRS 9 requires an expected credit loss model, as opposed to an incurred credit loss model under IAS 39. The expected credit loss model requires an entity to account for expected credit losses and changes in those expected credit losses at each reporting date to reflect changes in credit risk since initial recognition. In other words, it is no longer necessary for a credit event to have occurred before credit losses are recognised.
- **Hedge accounting.** The new hedge accounting requirements retain the three types of hedging relationship as defined in IAS 39. Under IFRS 9, greater flexibility has been introduced to the types of transactions eligible for hedge accounting, specifically broadening the types of instruments that qualify for hedging instruments and the types of risk components of nonfinancial items that are eligible for hedge accounting. In addition, the effectiveness test has been overhauled and replaced with the principle of an 'economic relationship'. Retrospective assessment of hedge effectiveness is also no longer required. Enhanced disclosure requirements about an entity's risk management activities have also been introduced.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

Based on an analysis of the Group's financial assets and financial liabilities as at 31 December 2016 on the basis of the facts and circumstances that exist at that date, the management of the Group has performed a preliminary assessment of the impact of IFRS 9 to the Group's consolidated financial statements as follows:

#### Classification and measurement

- Loans to customers are held within a business model whose objective is to collect the contractual
  cash flows that are solely payments of principal and interest on the principal outstanding.
   Therefore, with the adoption of IFRS 9, these financial assets will be recognised at amortised cost.
- Bonds classified as available-for-sale investments carried at fair value: these are held within a
  business model whose objective is achieved both by collecting contractual cash flows and selling
  the notes in the open market, and the notes' contractual terms give rise to cash flows on specified
  dates that are solely payments of principal and interest on the principal outstanding. Accordingly,
  these corporate bonds will continue to be subsequently measured at FVTOCI upon the application
  of IFRS 9, and the fair value gains or losses accumulated in the investment revaluation reserve
  will continue to be subsequently reclassified to profit or loss when these bonds are derecognised
  or reclassified.
- Non-trading shares designated as available-for-sale investments: an entity may elect to designate
  these as instruments measured at FVTOCI under IFRS 9; however, the fair value gains or losses
  accumulated in the investment revaluation reserve will no longer be subsequently reclassified to
  profit or loss under IFRS 9, which is different from the current treatment. It will have an impact
  on gains or losses and other comprehensive income of the Group while not affecting
  comprehensive income.
- All other financial assets and financial liabilities will continue to be recognised under IFRS 9 the same as under IAS 39.

<u>Impairment.</u> Financial assets measured at amortised cost, corporate bonds that will be carried at FVTOCI under IFRS 9, loans to customers, other financial assets and financial guarantee contracts will be subject to the impairment provisions of IFRS 9.

The Group expects to apply the simplified approach to recognise lifetime expected credit losses for other financial assets. As regards certain corporate bonds and Eurobonds of the Russian Ministry of Finance, the management of the Group estimates related credit risk as low given stable external credit rating and hence expects to recognise 12-month expected credit losses for these assets. As regards loans to customers and financial guarantee contracts, expected credit losses will be recognised over the lifetime or a 12-month period, depending on whether there has been a significant increase in credit risk of these items from initial recognition to the date of initial application of IFRS 9. The management is in the process of assessing a potential impact from these factors.

As the management believes that the application of the expected credit loss model under IFRS 9 could result in earlier recognition of credit losses, it is in the process of assessing a potential impact that the application may have on consolidated financial statements of the Group.

It should be noted that the above assessments were made based on an analysis of the Group's financial assets and financial liabilities as at 31 December 2016 on the basis of the facts and circumstances that existed at that date. As facts and circumstances may change during the period leading up to the initial date of application of IFRS 9, which is expected to be 1 January 2018 as the Group does not intend to early apply the standard, the assessment of the potential impact is subject to change.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

*IFRS 15 Revenue from Contracts with Customers.* IFRS 15 issued in May 2014 establishes a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers. IFRS 15 will replace all existing revenue standards, including IAS 18 *Revenue*, IAS 11 *Construction contracts* and respective interpretations.

Under IFRS 15, an entity recognizes revenue when or as a performance obligation is satisfied, i.e. when 'control' of the goods or services underlying the particular performance obligation is transferred to the customer. Far more prescriptive guidance has been added in IFRS 15 to deal with specific scenarios. Furthermore, extensive disclosures are required by IFRS 15.

As the management is still in the process of assessing a potential impact of the application of IFRS 15 on the Group's consolidated financial statements, it is not practicable to provide a reasonable financial estimate of the effect until the management completes the detailed review. Management does not plan an early adoption of the standard and intends to apply it retrospectively during the first adoption of the standard.

*IFRS 16 Leases.* IFRS 16 introduces a comprehensive model for the identification of lease arrangements and accounting treatments for both lessors and lessees. IFRS 16 will supersede the current lease guidance including IAS 17 Leases and the related interpretations when it becomes effective.

IFRS 16 distinguishes leases and service contracts on the basis of whether an identified asset is controlled by a customer. Distinctions of operating leases (off balance sheet) and finance leases (on balance sheet) are removed for lessee accounting, and is replaced by a model where a right-of-use asset and a corresponding liability have to be recognised for all leases by lessees (i.e. all on balance sheet) except for short-term leases and leases of low value assets.

The right-of-use asset is initially measured at cost and subsequently measured at cost (subject to certain exceptions) less accumulated depreciation and impairment losses, adjusted for any remeasurement of the lease liability. The lease liability is initially measured at the present value of the lease payments that are not paid at that date. Subsequently, the lease liability is adjusted for interest and lease payments, as well as the impact of lease modifications, amongst others. Furthermore, the classification of cash flows will also be affected as operating lease payments under IAS 17 are presented as operating cash flows; whereas under the IFRS 16 model, the lease payments will be split into a principal and an interest portion, which will be presented as financing and operating cash flows respectively.

In contrast to lessee accounting, IFRS 16 substantially carries forward the lessor accounting requirements in IAS 17, and continues to require a lessor to classify a lease either as an operating lease or as a finance lease.

In addition, IFRS 16 requires much more extensive disclosures.

As at 31 December 2016, the Group had no commitments under non-cancellable operating leases and finance leases under which the Group is a lessor or a lessee. It is not expected that the new requirement under IFRS 16 (i.e. recognition of right-of-use assets and the respective lease liability) will significantly affect the amounts recognised in the Group's consolidated financial statements.

The management of the Group does not expect that the application of IFRS 16 will have a material effect on financial statements.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

Amendments to IFRS 2 Classification and Measurement of Share-based Payment Transactions. The amendments provide the following clarifications:

- 1. When measuring the fair value of cash-settled share-based payment transactions, vesting and non-vesting conditions are accounted for in the same manner as for equity-settled share-based payment transactions.
- Where a tax law or a regulation requires an entity to withhold on behalf of their employees a specified number of equity instruments in an amount equal to the employee's tax liability which is then remitted to the tax authority (i.e. the share-based payment arrangement includes a net settlement feature), such an arrangement should be classified as equity-settled in its entirety, provided the share-based payment would have been classified as equity-settled had it not included the net settlement feature.
- 3. A modification to the terms and conditions of a share-based payment transaction that changes the transaction from cash-settled to equity-settled should be accounted for in the following manner:
  - The previous liability is derecognised;
  - The equity-settled share-based payment is recognised at the modification date fair value of the
    equity instrument granted to the extent that services have been rendered up to the
    modification date;
  - Any difference between the carrying amount of the liability at the modification date and the amount recognised in equity should be recognised in profit or loss immediately.

The amendments are effective for annual periods beginning on or after 1 January 2018, with earlier application permitted. Special transition requirements apply. The management of the Group does not expect that the application of the amendments in the future will have a significant impact on the Group's consolidated financial statements as the Group does not have any cash-settled share-based payment arrangements or any withholding tax arrangements with tax authorities in relation to share-based payments.

Amendments to IFRS 10 and IAS 28 Sale or Contribution of Assets between an Investor and its Associate or Joint Venture. Amendments to IFRS 10 and IAS 28 apply to a sale or a contribution of assets between an investor and its associate or a joint venture. Specifically, the amendments state that gains or losses resulting from the loss of control of a subsidiary that does not contain a business in a transaction with an associate or a joint venture that is accounted for using the equity method, are recognized in the parent's profit or loss only to the extent of the unrelated investors' interests in that associate or joint venture. Similarly, gains and losses resulting from the remeasurement of investments retained in any former subsidiary (that has become an associate or a joint venture that is accounted for using the equity method) to fair value are recognized in the former parent's profit or loss only to the extent of the unrelated investors' interests in the new associate or joint venture.

The effective date is to be defined by the IASB. However, early application is permitted. The management of the Group anticipates that the application of these amendments to IFRS 10 and IAS 28 may have an impact on the Group's consolidated financial statements in future periods should such transactions arise.

**Amendments to IAS 7 Disclosure Initiative.** The amendments disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities.

The amendments are prospectively effective for annual periods beginning on or after 1 January 2017, with earlier application permitted. The management of the Group does not anticipate that the application of these amendments will have a significant effect on the consolidated financial statements.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

Amendments to IAS 12 Recognition of Deferred Tax Assets for Unrealised Losses. The amendments clarify that:

- A decrease in the carrying amount below the cost of fixed-rate debt instruments at fair value whose tax base is cost gives rise to a deductible temporary difference regardless of whether the holder expects to recover the carrying amount by selling or using the debt instrument or whether the receipt of all the contractual cash flows from the instrument issuer is probable;
- When estimating the availability of taxable profit against which to utilise the deductible temporary difference and where tax law restricts the utilisation of sources with taxable profit that may be used for deductions (e.g. capital losses may only be offset against capital profits), an entity would assess a deferred tax difference in combination with other deferred tax differences of the same type without including deductible temporary differences of other types;
- The estimate of probable future taxable profit may involve the recovery of certain assets at an amount exceeding the carrying value of these assets provided that the entity can obtain sufficient evidence for the probability of this profit;
- When evaluating whether sufficient future taxable profits are available, an entity should compare the deductible temporary differences with the future taxable profits excluding tax deductions resulting from the reversal of those deductible temporary differences.

The amendments apply retrospectively for annual periods beginning on or after 1 January 2017, with earlier application permitted. The management of the Company does not anticipate that the application of these amendments will have a significant effect on the consolidated financial statements.

In addition, the amendments allow the entities that have insurance contracts within the scope of IFRS 4 apply IFRS 9 in its entirety while reclassifying between profit or losses and OCI the difference between the amount recognised in profit or loss under IFRS 9 and those under IAS 39 for designated financial assets. This is the overlay approach. It may be applied to on an asset-by-asset basis while taking into account specific designation and de-designation requirements for assets selected. The amendments permitting the overlay approach should be applied by an entity to financial assets selected at the discretion of the entity as it adopts IFRS 9.

As the Group does not have insurance contracts within the scope of IFRS 4, the management of the Group does not expect that the application of these amendments will have a significant effect on the consolidated financial statements of the Group.

IFRIC 22 Foreign Currency Transactions and Advance Consideration. The interpretation clarifies that when an entity pays or receives consideration in advance in a foreign currency, the date of the transactions for the purpose of determining the exchange rate to use on initial recognition of the related assets, expense or income is the date of the advance consideration, i.e. when the prepayment or income received in advance liability was recognised. If there is more than one advance payment, or receipt, the entity must determine a date of the transaction for each payment or receipt of advance consideration. This Interpretation applies for annual periods beginning on or after 1 January 2018, with earlier application permitted. Entities may apply it retrospectively or prospectively. The management of the Group does not expect that the application of this IFRIC will have a material impact on the Group's consolidated financial statements as the Group currently uses the approach prescribed in IFRIC 22.

Amendments to IAS 40 Transfers of Investment Property. These amendments clarify that an entity can only reclassify a property to/from investment property when, and only when, there is evidence that a change in the use of the property has occurred. The amendments also emphasise that a change management's intentions alone would not be enough to support a transfer of property. The Standard has a list of circumstances that evidence a change in use, which is perceived by some as being exhaustive. However, the amendments make it clear that they are only examples. The amendments apply for annual periods beginning on or after 1 January 2018, with earlier application permitted. Entities can apply these amendments retrospectively (but only if this is possible without the use of hindsight), or prospectively. The management of the Group does not anticipate that the application of these amendments will have a significant effect on the consolidated financial statements.

Notes to the consolidated financial statements (continued) for 2016

# 4. Amendments to IFRSs affecting amounts reported in the financial statements (continued)

**Annual Improvements to IFRSs 2014-2016 Cycle.** These annual improvements have made amendments to three standards.

The amendments to IFRS 1 delete the short-term exemptions in IFRS 1 that relate to disclosures about financial instruments, employee benefits and investment entities due to the fact that reporting periods to which the exemptions applied have already passed and as such, these exemptions are no longer applicable. The amendments apply for annual periods beginning on or after 1 January 2018.

Amendments to IFRS 12 clarify that the exemption from general disclosure requirements in the standard only applies to summarized financial information for an entity's interests in subsidiaries, associates and joint ventures that are classified as held for sale or included in the disposal group classified as held for sale. The amendments apply retrospectively and are effective for annual periods beginning on or after 1 January 2017.

IAS 28 provides that a venture capital organisation or other similar entities may elect to measure investments in associates and joint ventures at FVTPL. In addition, when applying the equity method, an entity that is not an investment entity (IE) but that holds an interest in an associate or a joint venture that is an investment entity may retain the fair value measurement applied by its associates and joint ventures. The amendments to IAS 28 clarify that this election is made for each IE associate or IE joint venture at their initial recognition. The amendments apply retrospectively and are effective for annual periods beginning on or after 1 January 2018, with early application permitted.

The management of the Group does not expect that the application of these amendments will have a significant effect on the consolidated financial statements.

#### 5. Cash and cash equivalents

	31 December 2016	31 December 2015
Cash on hand Balances with the Central Bank of the Russian Federation Correspondent accounts and time deposits	64,243 470,141	227,441 340,402
with original maturities up to 30 days	2,470,543	1,255,688
Total cash and cash equivalent	3,004,927	1,823,531

As at 31 December 2016 and 2015, correspondent accounts included current accounts of RUB 257,952 thousand and RUB 297,911 thousand, respectively, held in the settlement accounts with the Russian exchanges of MICEX-RTS (ZAO National Clearing Center and ZAO National Settlement Depository) and international exchanges.

As at 31 December 2016, there were correspondent accounts of RUB 2,106,910 thousand with VTB Deutschland (31 December 2015: nil), which represents a significant concentration.

Notes to the consolidated financial statements (continued) for 2016

#### 6. Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets held for trading and comprise:

	31 December 2016	31 December 2015
Debt securities Equity securities	158,660 9,197	505,721 662,877
Total financial assets at fair value through profit or loss	167,857	1,168,598

	Interest rate to nominal, %	31 December 2016	Interest rate to nominal, %	31 December 2015
Corporate Eurobonds Corporate bonds Debt instruments of the Russian Federation	10.5	158,660 -	6.5 -10.0 24.0 7.5	302,065 98,593 86,391
Credit institution bonds		-	4.88	18,672
Total debt securities		158,660		505,721

	31 December 2016	31 December 2015
Shares/American depository receipts of non-residents	6,164	621,661
Shares of non-resident credit institutions	-	33,149
Shares of Russian companies	3,033	8,067
Total equity securities	9,197	662,877

As at 31 December 2016 and 2015, investments in equity securities included shares of non-resident entities in the oil and gas, telecommunication, electrical engineering and machine building industries, which account for 99%, 38%, 57% and 2% of the total investments in shares of non-residents, respectively.

As at 31 December 2016, financial assets at fair value through profit or loss included Eurobonds of the Ministry of Finance of the RF and corporate Eurobonds with a fair value of RUB 135,097 thousand pledged as collateral under repurchase agreements with the CBR. All the repurchase agreements that were outstanding at 31 December 2015 were settled by the parties in January 2016 (Note 10).

#### 7. Due from banks

Due from banks comprise:

	31 December 2016	31 December 2015
Correspondent accounts with other banks Time deposits	23,996 79,287	104,054 182,207
Due from banks before allowance for impairment losses	103,283	286,261
Less allowance for impairment losses	(1,279)	(1,279)
Total due from banks	102,004	284,982

Notes to the consolidated financial statements (continued) for 2016

#### 7. Due from banks (continued)

As at 31 December 2016 and 2015, included in due from banks were restricted amounts of RUB 61,287 thousand and RUB 61,586 thousand, respectively, in correspondent accounts with banks, including guarantee deposits placed by the Group to collateralise its operations with plastic cards, and contributions of RUB 18,000 thousand to insurance funds of ZAO National Clearing Center.

Movements in the allowances for impairment losses comprise:

	Total
31 December 2014	1,279
Provisions/(recovery of provisions)	-
31 December 2015	1,279
Provisions/(recovery of provisions)	-
31 December 2016	1,279

#### 8. Loans to customers

The Group classifies loans to customers as follows:

- Loans to legal entities with medium-size business (hereinafter medium-sized enterprises);
- Loans to individuals.

Loans to customers comprise:

	31 December 2016	31 December 2015
Loans to medium-sized enterprises Loans to individuals	2,003,532 687,314	3,637,770 1,548,055
Loans to customers before allowance for impairment losses	2,690,846	5,185,825
Less allowance for impairment losses	(693,017)	(801,395)
Total loans to customers	1,997,829	4,384,430

As at 31 December 2016, the Group had no borrower or a group of related borrowers with debt exceeding 10% of net assets. As at 31 December 2016, the Group had loans of RUB 1,265,255 thousand issued to four borrowers/groups of related borrowers, with debt individually exceeding 10% of net assets attributable to the participants in the Group.

Notes to the consolidated financial statements (continued) for 2016

### 8. Loans to customers (continued)

Below is the analysis by credit quality of loans to medium-sized enterprises outstanding as at 31 December 2016:

				Allowance for impairment
Medium-sized enterprises		Allowance for		losses to gross
at 31 December 2016	<b>Gross loans</b>	impairment	Net loans	loans
Collectively assessed				
Not past due	139,617	(16,025)	123,592	11.48%
Total collectively assessed loans	139,617	(16,025)	123,592	11.48%
Assessed on an individual basis				
Not past due	1,587,369	(189,673)	1,397,696	11.95%
Overdue from 1 day to 30 days	1,440	(1,440)	-	100.00%
Overdue more than 180 days	275,106	(275,106)	-	100.00%
Total loans assessed on an individual basis	1,863,915	(466,219)	1,397,696	25.01%
Total medium-sized enterprises	2,003,532	(482,244)	1,521,288	24.07%

Analysis by credit quality of loans to medium-sized enterprises, outstanding as at 31 December 2015 was as follows:

Medium-sized enterprises at 31 December 2015	Gross loans	Allowance for impairment	Net loans	Allowance for impairment losses to gross loans
at 31 December 2013	Gross loans	impairment	NCC IOUIIS	iouns
Collectively assessed				
Not past due	184,886	(2,699)	182,187	1.46%
Overdue more than 180 days	5,580	(5,580)	-	100.00%
Total collectively assessed loans	190,466	(8,279)	182,187	4.35%
Assessed on an individual basis Not past due	3,447,304	(541,010)	2,906,294	15.69%
Total loans assessed on an individual basis	3,447,304	(541,010)	2,906,294	15.69%
Total medium-sized enterprises	3,637,770	(549,289)	3,088,481	15.10%

Notes to the consolidated financial statements (continued) for 2016

### 8. Loans to customers (continued)

Credit quality of loans to individuals, outstanding as at 31 December 2016 was as follows:

				Allowance for impairment
Individuals:		Allowance for		losses to gross
as at 31 December 2016	<b>Gross loans</b>	impairment	Net loans	loans
		•		
Collectively assessed				
Not past due	74,277	(12,775)	61,502	17.20%
Overdue from 1 day to 30 days	6,372	(6,372)	=	100.00%
Overdue from 121 to 150 days	2,230	(2,230)	-	100.00%
Overdue more than 180 days	9,206	(9,206)	-	100.00%
Total collectively assessed loans	92,085	(30,583)	61,502	33.21%
Assessed on an individual basis				
Not past due	434,609	(19,570)	415,039	4.50%
Overdue from 61 to 90 days	160,620	(160,620)	-	100.00%
Total loans assessed on an individual				
basis	595,229	(180,190)	415,039	30.27%
Total loans to individuals	687,314	(210,773)	476,541	30.67%

Credit quality of loans to individuals outstanding as at 31 December 2015 was as follows:

Loans to individuals as at		Allowance for		Allowance for impairment losses to gross
31 December 2015	Gross loans	impairment	Net loans	loans
Collectively assessed				
Not past due	258,394	(306)	258,088	0.12%
Overdue more than 180 days	1,720	(1,720)	, -	100.00%
Total collectively assessed loans	260,114	(2,026)	258,088	0.78%
Assessed on an individual basis				
Not past due	1,287,941	(250,080)	1,037,861	19.42%
-				
Total loans assessed on an individual basis	1,287,941	(250,080)	1,037,861	19.42%
Total loans to individuals	1,548,055	(252,106)	1,295,949	16.29%

Notes to the consolidated financial statements (continued) for 2016

#### 8. Loans to customers (continued)

Loans to individuals comprise:

	31 December 2016	31 December 2015
Investment loans Consumer loans Housing loans	389,566 210,734 87,014	988,903 380,202 178,950
Total loans to individuals before allowance for impairment losses	687,314	1,548,055
Less allowance for impairment losses	(210,774)	(252,106)
Total loans to individuals	476,540	1,295,949

The table below summarises loans to customers by type of impairment:

	31	December 201	6	31	December 201	.5
	Carrying value before allowance	Allowance for impairment losses	Carrying value	Carrying value before allowance	Allowance for impairment losses	Carrying value
Loans to customers individually determined to be impaired Loans to customers collectively determined	1,953,757	(646,409)	1,307,348	3,938,858	(792,810)	3,146,048
to be impaired Unimpaired loans	231,702 505,387	(46,608) -	185,094 505,387	448,859 798,108	(8,585) -	440,274 798,108
Total	2,690,846	(693,017)	1,997,829	5,185,825	(801,395)	4,384,430

As at 31 December 2016 and 2015, loans totalling RUB 1,953,757 thousand and RUB 3,938,858 thousand, respectively, that were individually determined to be impaired were collateralized by pledge of securities, real estate, equipment, inventories with a fair value totalling RUB 571,137 thousand and RUB 1,068,704 thousand, respectively. For the purposes of estimating impairment of individual loans, the Group analyses the financial position, debt service, credit history and collateral.

As at 31 December 2016 and 2015, there were no past due, but unimpaired loans.

As at 31 December 2015, amounts due to the CBR were collateralised with the loans of RUB 291,056 thousand issued to two borrowers. Please see Note 10.

Notes to the consolidated financial statements (continued) for 2016

#### 8. Loans to customers (continued)

Movements in allowances for impairment losses on loans to customers for the years ended 31 December 2016 and 2015 comprise:

	Medium-sized enterprises	Individuals	Total
31 December 2014	148,496	15,132	163,628
Allowance Assets written off against allowances	450,499 (49,706)	236,974 -	687,473 (49,706)
31 December 2015	549,289	252,106	801,395
Allowance/(recovery of allowance) Allowance written off as a result of the sale of loans	63,416 (130,461)	(41,333)	22,083 (130,461)
31 December 2016	482,244	210,773	693,017

The table below summarizes carrying value of loans to customers analysed by type of collateral obtained by the Group:

	31 December 2016	31 December 2015
Loans collateralised by pledge of real estate or rights thereto Loans collateralized by pledge of securities Loans collateralised by pledge of inventories Loans collateralized by pledge of equipment Loans collateralized by other collateral Unsecured loans	386,649 265,701 357,631 26,263 1,742 1,652,860	963,260 582,074 343,761 5,799 2,923 3,288,008
Total loans to customers before allowance for impairment losses	2,690,846	5,185,825
Less allowance for impairment losses	(693,017)	(801,395)
Total loans to customers	1,997,829	4,384,430

As at 31 December 2016 and 31 December 2015, non-collateralised loans totalled RUB 1,652,860 thousand and RUB 3,288,008 thousand, respectively, which accounts for 61.4%  $\mu$  63.4% of the total loan portfolio of the Group, representing a significant concentration of credit risk.

Notes to the consolidated financial statements (continued) for 2016

# 8. Loans to customers (continued)

	31 December 2016	31 December 2015
Analysis by sector:		
Commerce	852,678	1,928,990
Individuals	687,314	1,548,055
Services	301,516	450,372
Property	233,820	359,585
Insurance	217,708	196,783
Transport and communication	185,437	175,297
Finance	136,585	433,065
Construction	60,134	78,458
Food	15,000	15,000
Other	654	220
Total loans to customers before allowance for impairment losses	2,690,846	5,185,825
Less allowance for impairment losses	(693,017)	(801,395)
Total loans to customers	1,997,829	4,384,430

Notes to the consolidated financial statements (continued) for 2016  $\,$ 

#### 9. Property and equipment

Property and equipment comprise:

	Land, buildings and structures	Furniture and equipment	Motor vehicles	Total
Value				
31 December 2014	852,152	69,425	8,899	930,476
Additions Revaluation	4,896 1,480,773	4,905	737 -	10,538 1,480,773
Disposals	(4,478)	(4,353)	-	(8,831)
Foreign exchange differences	-	3,563	1,013	4,576
31 December 2015	2,333,343	73,540	10,649	2,417,532
Additions	152	2,549	-	2,701
Revaluation	(324,805)	· -	-	(324,805)
Disposals	-	(11,277)	- (1 154)	(11,277)
Foreign exchange differences	-	(2,397)	(1,154)	(3,551)
31 December 2016	2,008,690	62,415	9,495	2,080,600
Accumulated depreciation				
31 December 2014	324,353	60,689	6,002	391,044
Charge for the year	21,473	2,871	1,047	25,391
Revaluation	(341,512)	(2.026)	-	(341,512)
Eliminated on disposal Foreign exchange differences	(4,314)	(3,836) 2,637	- 870	(8,150) 3,507
31 December 2015	-	62,361	7,919	70,280
Charge for the year	<i>16</i> 160	2 900	900	E0 066
Charge for the year Revaluation	46,168 (46,168)	3,899	899 -	50,966 (46,168)
Eliminated on disposal	(10/100)	(10,827)	-	(10,827)
Foreign exchange gains	-	(1,339)	(1,450)	(2,789)
31 December 2016	-	54,094	7,368	61,462
Net book value				
31 December 2016	2,008,690	8,321	2,127	2,019,138
31 December 2015	2,333,343	11,179	2,730	2,347,252

The Group owns an office building with a total area of 5,324.6 sq. m. The office building is used for an administrative purpose and located at 1 Kremlevskaya naberezhnaya, bld. 2, Moscow. The office building is located on a land plot of 1,262 sq. m owned by the Group.

Notes to the consolidated financial statements (continued) for 2016

#### 9. Property and equipment (continued)

As at 31 December 2016 and 2015, the office building and the related land plot were recognised at a revalued amount representing a fair value at the revaluation date. The fair value of the office building and the land plot was determined by a professional appraiser, based on the market comparison approach reflecting recent transaction prices for similar property, as well as based on the comparative and income approaches, which allowed to arrive at an aligned opinion as regards the value of these two assets in both qualitative and quantitative terms.

Details of the Group's revalued assets and information about the fair value hierarchy are as follows:

	Level 1	Level 2	Level 3	Fair value as at 31 December 2016
Building Land	- -	-	1,865,512 143,178	1,865,512 143,178
Total	-	-	2,008,690	2,008,690

				Fair value as at 31 December
	Level 1	Level 2	Level 3	2015
Building Land	- -	- -	2,170,304 163,039	2,170,304 163,039
Total	-	-	2,333,343	2,333,343

Had the Group's building and land been measured on a historical cost basis, their carrying amount would have been RUB 491,232 thousand as at 31 December 2016 (31 December 2015: RUB 519,654 thousand).

As at 31 December 2016 and 2015, included in property and equipment was fully depreciated equipment totalling RUB 35,960 thousand and RUB 34,223 thousand, respectively.

#### 10. Depository instruments from the Central Bank of the Russian Federation

Depository instruments from the CBR comprise:

	31 December 2016	31 December 2015
Loans and borrowings	-	264,388
Loans received under repurchase agreements	-	119,709
Total	-	384,097

As at 31 December 2015, amounts due to the CBR were collateralised by loans of RUB 291,056 thousand issued to two customers. Please see Note 8.

As at 31 December 2015, depository instruments from the CBR included loans under repurchase agreements of RUB 119,709 thousand collateralised by Eurobonds of the Ministry of Finance of the RF and corporate Eurobonds with a fair value of RUB 135,097 thousand. These depository instruments were settled before 31 January 2016 (Note 6).

Notes to the consolidated financial statements (continued) for 2016  $\,$ 

#### 11. Customer accounts

Customer accounts comprise:

	31 December 2016	31 December 2015
Individuals: Current/settlement accounts	1,588,795	903,719
Time deposits  Legal entities: Current/settlement accounts	1,329,480 1,028,719	3,163,331 1,492,908
Time deposits	254,867	545,105
Total customer accounts	4,201,861	6,105,063

As at 31 December 2016 and 2015, customer accounts totalling RUB 1,715,394 thousand and RUB 1,776,778 thousand (40.8% and 29.1%), respectively, were due to five customers, which represents a significant concentration.

	31 December 2016	31 December
	2016	2015
Analysis by sector:		
Individuals	2,918,275	4,067,050
Finance	672,792	1,685,845
Chemical industry	348,530	107,171
Construction and real estate	121,430	81,252
Development services	52,673	27,335
Trade and personal services	40,537	59,076
Transport and communication	23,425	24,889
Marketing and advertising	6,144	10,825
Mining	2,741	5,002
Private sector	2,332	7,446
Other	12,982	29,172
Total customer accounts	4,201,861	6,105,063

### 12. Debt securities issued

Debt securities issued comprise:

	31	December 2016	5	31	December 2015	;
	Maturity date	Annual interest rate %	Amount	Maturity date	Annual interest rate %	Amount
Interest bearing promissory notes	January- March 2017	2.0-6.3	129,269	January – December 2016	6.3-16.0	619,378
Total debt securities issued			129,269			619,378

Notes to the consolidated financial statements (continued) for 2016

### 13. Other liabilities

Other liabilities comprise:

	31 December 2016	31 December 2015
Other financial liabilities		
Payables to personnel on unused vacations	20,653	7,382
Accrued commission expenses	1,320	910
Spot financial instruments	48	19
Settlements on other transactions	6,914	8,638
	28,935	16,949
Other non-financial liabilities		
Taxes payable, other than income tax	13,435	7,871
Payable to the deposit insurance fund	3,205	3,733
Other	1,269	1,296
Total other liabilities	46,844	29,849

31 December 2016		31 Dec		31 De	cember 201	5
Nominal	Fair va	lue	Nominal	Fair va	lue	
value	Asset	Liability	value	Asset	Liability	
114,673 -	28 -	(76) -	1,390,483 32,605	-	(19)	
114,673	28	(76)	1,423,088	_	(19)	
	Nominal value	Nominal Fair value Asset  114,673 28	Nominal Fair value Asset Liability  114,673 28 (76)	Nominal value         Fair value         Nominal value           114,673         28         (76)         1,390,483           -         -         -         32,605	Nominal value         Fair value         Nominal value         Fair value           114,673         28         (76)         1,390,483         -           -         -         -         32,605         -	

Notes to the consolidated financial statements (continued) for 2016

#### 14. Net assets attributable to the participants of the Group

Net assets attributable to the participants in the Group:

	Net assets attributable to the participants of the Group
At 31 December 2014	1,675,848
Comprehensive income	1,012,868
At 31 December 2015	2,688,716
Non-repayable funds from the participants	81,600
Comprehensive loss	(48,113)
At 31 December 2016	2,722,203

As at 31 December 2016 and 2015, net assets attributable to the participants in the Group included IFRS-based paid-in share capital of RUB 370,907 thousand of the Bank, a parent company of the Group, as well as the statutory reserve fund consisting of annual contributions, the property revaluation reserve and the retained earnings attributable to the participants in the Group.

In 2016, the owners of the Bank provided the Bank with non-repayable funds of RUB 81,600 thousand.

The Group's reserves distributable among participants are limited to the amount of its reserves as disclosed in its statutory accounts. Non-distributable reserves are represented by a statutory reserve fund that is created to cover financial risks, including future losses and other unforeseen risks or contingencies. The reserve fund is created in accordance with the Articles of Association of the Bank and/or the Group's participants by means of annual contributions from the net profit in accordance with RAS. As at 31 December 2016 and 2015, the reserve fund accumulated by the participants of the Group was RUB 41,449 and RUB 41,489 thousand, respectively.

Notes to the consolidated financial statements (continued) for 2016  $\,$ 

#### 15. Net interest income

	2016	2015
Interest income		
Financial assets recorded at amortized cost:		
- impaired financial assets	533,646	571,016
- unimpaired financial assets	126,563	115,866
Financial assets at fair value	55,753	118,636
Total interest income	715,962	805,518
Financial assets recorded at amortized cost:		
Loans to customers	657,051	674,881
Due from banks	3,158	12,001
Total interest income on financial assets recorded at amortized cost	660,209	686,882
Interest expense Interest on financial liabilities recorded at amortized cost	(178,729)	(289,676)
	(170,723)	(203,070)
Total interest expense	(178,729)	(289,676)
Financial liabilities at amortized cost		
Customer accounts	(149,773)	(223,108)
Debt securities issued	(20,272)	(35,273)
Depository instruments from the CBR	(8,449)	(31,295)
Deposits by banks	(235)	-
Total interest expense on financial liabilities at amortized cost	(178,729)	(289,676)
Net interest income before impairment losses on interest bearing assets	537,233	515,842

## 16. Net gain on financial assets at fair value through profit or loss

Net gain on financial assets at fair value through profit or loss includes gains and losses on financial assets held for trading and comprises:

	2016	2015
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Net gain on financial assets held for trading comprises:	2 222	100.005
Trading, net	2,308	186,805
Dividend income received	4,548	20,881
Change in fair value	76,414	(129,234)
Total net gain on financial assets at fair value through profit or loss	83,270	78,452
	-	•

Notes to the consolidated financial statements (continued) for 2016

## 17. Fee and commission income and expense

Fee and commission income and expense comprise:

	2016	2015
Fee and commission income		
Settlement services Guarantees Broker operations with securities	32,571 7,895 4,908	29,205 5,390 33,123
Trust and other fiduciary activities Consulting services Other	3,423 67 -	8,675 63,311 4,597
Total fee and commission income	48,864	144,301
Fee and commission expense		
Settlement services Consulting services Broker operations with securities Trust and fiduciary activities Other	(17,049) (6,822) (3,640) (576) (1,223)	(13,116) (3,152) (3,127) (3,892) (2,965)
Total fee and commission expenses	(29,310)	(26,252)

### 18. Operating expenses

Operating expenses comprise:

	2016	2015
Payroll and bonuses	235,184	221,913
Social insurance contributions	52,645	47,693
Depreciation of property and equipment	50,966	25,391
Taxes, other than income tax	31,788	31,722
Operating leases	25,971	8,637
Bad debt written off	24,452	-
Security	17,719	15,389
Telecommunication services	15,064	28,159
Property and equipment maintenance	13,816	14,034
Payments to the Deposit Insurance Fund	13,527	15,022
Professional services	10,465	26,270
Stationery and other supplies	9,887	9,282
Advertising	6,582	=
Data processing	6,035	10,345
Insurance	5,102	6,224
Travel expenses	1,421	2,620
Impairment of non-current assets	1,340	3,216
Other expenses	11,537	9,569
Total operating expenses	533,501	475,486

Notes to the consolidated financial statements (continued) for 2016

#### 19. Income tax

The Group provides for income tax based on the tax accounts maintained and prepared in accordance with the tax regulations of the RF, which may differ from IFRS.

The Group is subject to certain permanent tax differences due to the non-tax deductibility of certain expenses and certain income being treated as non-taxable for tax purposes.

Deferred taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for tax purposes. Temporary differences as at 31 December 2016 and 2015 relate mostly to different methods/timing of income and expense recognition as well as to temporary differences generated by tax – book bases' differences for certain assets.

The tax rate used for the reconciliations below is the corporate tax rate of 20% payable by corporate entities in the RF on taxable profits (as defined) under tax law in that jurisdiction.

Deferred tax assets/liabilities as at 31 December 2016 and 31 December 2015 comprise:

	31 December 2016	31 December 2015
Deferred tax assets/(liabilities) in relation to:		
Loans to customers Financial assets at fair value through profit or loss Other assets Other liabilities Due from banks Property and equipment Debt securities issued Customer customers Tax losses carried forward	39,222 6,411 2,699 2,084 738 (361,246) (2,033) (482)	74,462 (36,678) 2,959 1,866 1,233 (419,878) 15,975 (987) 7,968
Deferred tax asset not recognised:	-	(11,377)
Net deferred tax liabilities	(312,607)	(364,457)
Net deferred tax liability	(312,607)	(364,457)

Notes to the consolidated financial statements (continued) for 2016

# 19. Income tax (continued)

The effective tax rate reconciliation is as follows for the years ended 31 December 2016 and 2015:

	2016	2015
Profit/(loss) before income tax	162,976	(565,266)
Tax charge at the statutory tax rate (20%)	32,595	(113,053)
Effect of tax rate, different from the rate of 20% (a subsidiary operating in		
other jurisdiction)	2,859	11,373
Tax effect of permanent differences	(6,985)	56,655
Effect of tax rate, different from the rate of 20%	418	9,040
Change in deferred tax asset not recognised	(11,377)	1,694
Income tax expense/(recovery)	17,510	(34,291)
Current income tax expense	13,633	21,219
Deferred tax expense/(recovery) recognised in the current year	3,877	(55,510)
Income tax expense/(recovery)	17,510	(34,291)
Changes in deferred income tax liabilities for 2016 and 2015 comprise:		
	2016	2015
As at 1 January – deferred tax liabilities	364,457	55,510
Change in deferred income tax recognized in consolidated profit or loss	3,877	(55,510)
Changes in deferred income tax recognized in other comprehensive income	(55,727)	364,457
As at 31 December – deferred tax liabilities	312,607	364,457

Notes to the consolidated financial statements (continued) for 2016

#### 20. Discontinued operations

In January 2016, the Group sold the 100-percent stake held by the Bank in OOO SOVLINK to the parties related to the participants in the Group for the purpose of optimising investments in the subsidiaries. Please see Note 25.

#### **Consideration received**

Consideration received

Disposed net assets

Gain on disposal

	31 December 2016
Consideration in cash and cash equivalents	103,000
Total	103,000

#### Disposed assets and liabilities of the entity sold

	31 December 2016
ASSETS	
Cash and cash equivalents	100,037
Financial assets at fair value through profit or loss	29,721
Property and equipment	423
Other assets	10,794
Total assets	140,975
LIABILITIES	
Deposits by banks	
Customer accounts	(93,252)
Other borrowed funds	
Other liabilities	(6,267)
Total liabilities	(99,519)
Disposed net assets	41,456

Gain on disposal is recognised in the consolidated statement of profit or loss and other comprehensive income.

#### Net cash flows from the disposal of the subsidiary

	2016
Consideration in cash and cash equivalents Less: cash and cash equivalent balances disposed of	103,000 (100,037)
Total	2,963

2016

103,000

(41,456)

61,544

Notes to the consolidated financial statements (continued) for 2016

#### 21. Commitments and contingencies

In the normal course of business, the Group becomes a party to financial instruments with off-balance sheet risk in order to meet the needs of its customers. These instruments, involving varying degrees of credit risk, are not reflected in the consolidated statement of financial position.

The Group applies the same credit control and management policy in undertaking off-balance sheet commitments as it does to the balance sheet financial instruments.

**Commitments and contingencies.** As at 31 December 2016 and 2015, contingent liabilities comprised:

	31 December 2016	31 December 2015
Contingent liabilities and credit commitments Guarantees issued and similar commitments of future periods Commitments on loans and unused credit lines	363,640 47,276	362,180 263,430
Total contingent liabilities and credit commitments	410,916	625,610

Extension of loans to customers within credit line limits is approved by the Group on a case-by-case basis and depends on borrowers' financial performance, debt service and other conditions. As at 31 December 2016 and 2015, commitments under unused credit lines were RUB 47,276 thousand and RUB 263,430 thousand, respectively.

**Fiduciary activities** – In the normal course of its business, the Group enters into agreements with limited rights on decision making with clients for asset management in accordance with specific criteria established by clients. The Group may be liable for losses due to gross negligence or wilful misconduct by the Group only until such funds or securities are returned to the client. The maximum potential financial risk of the Group at any time is equal to customer accounts plus/minus any unrealized income/loss on the customer's position. As at 31 December 2016 and 2015, the maximum potential financial risk on assets managed by the Group on behalf of its clients did not exceed RUB 68 thousand and RUB 61 thousand, respectively. This amount represents clients' balances and securities of RUB 46 thousand and RUB 57 thousand, respectively, managed by the Group as at 31 December 2016 and 2015, including securities in safekeeping accounts.

The Group also provides depositary services to its customers. As at 31 December 2016 and 2015, the Group had 322,900,920,176 and 1,973,876,645 customer securities, respectively, in its nominal holder accounts.

**Legal proceedings** – From time to time and in the normal course of business, claims against the Group are received from customers and counterparties. In April 2017, as part of the legal proceeding over the bankruptcy of the commercial bank Unifin, the Moscow Commercial Court (the first instance court) declared null and void a banking transaction concerning the repayment by Unifin of an interbank loan of USD 1,403,366 to the Bank. The Bank has made an appeal within a period defined by the Russian legislation. The management of the Group believes that an outflow of the Group's assets in connection with this claim is not highly probable as at the reporting date; therefore, no provision was booked in these consolidated financial statements.

**Taxes** – The Russian laws and regulations affecting business continue to change rapidly. Management's interpretation of such legislation as applied to the activity of the Group may be challenged by the relevant regional and federal authorities. Recently, the tax authorities have been taking a more assertive stance with respect to the interpretation of the laws. As a result, previously unquestioned tax calculation methods may be challenged in the process of future tax reviews. As a rule, the tax audits may cover three years preceding the reporting year. Under certain circumstances, reviews may cover longer periods. Proceeding from its interpretation of the tax legislation, the Group's management believes that all taxes were duly assessed. However, the tax authorities may interpret the laws differently, which may have a significant effect on the financial statements.

Notes to the consolidated financial statements (continued) for 2016

#### 21. Commitments and contingencies (continued)

In 2015, amendments were introduced into the Russian tax legislation in respect of taxation of profit of controlled foreign companies. According to these changes, in certain cases, the undistributed profits of the Group's foreign subsidiary recognized as a controlled foreign company should be included in the tax base of the controlling Bank for the income tax purposes. Management does not anticipate that the application of these changes will have a material impact on the Group's financial statements.

**Operating environment.** Emerging markets such as Russia are subject to different risks than more developed markets, including economic, political and social, and legal and legislative risks. Laws and regulations affecting businesses in Russia continue to change rapidly, tax and regulatory frameworks are subject to varying interpretations. The future economic direction of Russia is heavily influenced by the fiscal and monetary policies adopted by the government, together with developments in the legal, regulatory, and political environment.

Because Russia produces and exports large volumes of oil and gas, Russian economy is particularly sensitive to the price of oil and gas on the world market.

Starting from 2014, sanctions have been imposed in several packages by the U.S. and the E.U. on certain Russian officials, businessmen and companies. These developments have complicated the access of Russian businesses to international capital markets.

The impact of further economic developments on the Group's future operations and financial position is difficult to determine at this stage.

#### 22. Fair value of financial instruments

IFRS 13 defines fair value as 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.

Some of the Group's financial assets and financial instruments are measured at fair value at the end of each reporting period. The carrying amount of other financial assets and liabilities is approximately equal to fair value.

The fair values of financial assets and financial liabilities are determined as follows:

- The fair value of non-derivative of financial assets and liabilities at fair value through profit or loss is based on bid prices quoted in an active market (Level 1 of the fair value hierarchy);
- The fair value of other financial assets available for sale is based on bid prices quoted in an active market (Level 1 of the fair value hierarchy);
- The fair value of derivative of financial assets and liabilities at fair value through profit or loss is determined using a valuation technique based on discounted cash flows. Future cash flows are estimated based on forward exchange rates (from observable forward exchange rates at the end of the reporting period) and contract forward rates, discounted at a rate that reflects the credit risk of various counterparties (Level 2 of the fair value hierarchy);
- The fair value of unquoted shares available for sale is determined using a valuation technique based on discounted cash flows, including significant unobservable inputs and their impact on fair value (Level 3 of the fair value hierarchy);
- The fair value of other financial assets and financial liabilities not quoted in an active market (excluding derivative instruments) can be determined using generally accepted pricing models based on discounted cash flow analysis using prices from observable current market transactions and dealer quotes for similar instruments (Level 3 of the fair value hierarchy);
- For financial assets and liabilities that have a short term maturity (less than 3 months), it is assumed that the carrying amounts approximate to their fair value. This assumption is also applied to demand deposits and savings accounts without a maturity.

Notes to the consolidated financial statements (continued) for 2016

#### 22. Fair value of financial instruments (continued)

Analysis of financial instruments recognized at fair value in the consolidated statement of financial position. The following table provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value based on the fair value hierarchy. The levels correspond to the possibility of directly identifying fair value based on market data:

- Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices);
- Level 3 fair value measurements are those derived from valuation techniques that include inputs for the asset or liability that are not based on observable market data (unobservable inputs).

The table below analyses financial instruments measured at fair value at 31 December 2016, by the level in the fair value hierarchy into which the fair value measurement is categorized:

	Level 1	Level 2	Level 3	Total fair value	Carrying value
<b>Financial assets</b> Financial assets at fair value through profit or loss	167,857	-	-	167,857	167,857

The table below analyses financial instruments measured at fair value at 31 December 2015, by the level in the fair value hierarchy into which the fair value measurement is categorized:

	Level 1	Level 2	Level 3	Total fair value	Carrying value
<b>Financial assets</b> Financial assets at fair value through profit or loss	1,168,598	-	-	1,168,598	1,168,598

As at 31 December 2016 and 2015, Level 1 of the fair value hierarchy includes financial assets at fair value through profit or loss (equity and debt securities) of which the fair value is fully determined on the basis of published price quotations in the active market. As at 31 December 2016 and 2015, the share of Level 1 financial instruments in the total amount of financial assets at fair value through profit or loss is 100%.

The management of the Group believes that the carrying amounts of all other financial assets and financial liabilities recognized in the consolidated financial statements approximate their fair values as at 31 December 2016 and 2015.

The table below analyses financial instruments not measured at fair value at 31 December 2016, by the level in the fair value hierarchy into which the fair value measurement is categorized:

9	Level 1	Level 2	Level 3	Total fair value	Carrying value
Financial assets Due from banks Loans to customers Other financial assets	-	102,004	-	102,004	102,004
	-	1,997,829	-	1,997,829	1,997,829
	-	1,227	-	1,227	1,227
Financial liabilities Customer accounts Debt securities issued Other financial liabilities	-	4,201,861	-	4,201,861	4,201,861
	-	129,269	-	129,269	129,269
	-	28,935	-	28,935	28,935

Notes to the consolidated financial statements (continued) for 2016

#### 22. Fair value of financial instruments (continued)

The table below analyses financial instruments not measured at fair value at 31 December 2015, by the level in the fair value hierarchy into which the fair value measurement is categorized:

	Level 1	Level 2	Level 3	Total fair value	Carrying value
Financial assets					
Due from banks	_	284,982	_	284,982	284,982
Loans to customers	=	4,384,430	=	4,384,430	4,384,430
Other financial assets	-	20,059	-	20,059	20,059
Financial liabilities					
Due to the CBR	=	384,097	-	384,097	384,097
Customer accounts	=	6,105,063	-	6,105,063	6,105,063
Debt securities issued	-	619,378	-	619,378	619,378
Other financial liabilities	-	16,949	-	16,949	16,949

There were no transfers between the hierarchy Levels in 2016 and 2015.

The following table gives information about how the fair values of these financial assets and financial liabilities are determined (in particular, the valuation technique(s) and inputs used).

Financial assets/ financial liabilities	Valuation technique	Key inputs
Financial assets at fair value through profit or loss Derivative financial assets and financial liabilities  Loans to customers and customer accounts	Use of quoted bid prices in an active market  Discounted cash flows  Discounted cash flows	Quoted bid prices Contractual cash flows, money market borrowing curves Estimated cash flows, discount rates

#### 23. Capital management

The Group manages its capital to ensure that the entities in the Group will be able to continue as a going concern while maximizing the return to the participants through the optimization of the debt balance and net assets attributable to the Group's participants.

The management of the Bank performs monthly and quarterly reviews of the equity structure of the Bank and the Group. As part of reviews, management considers the value of equity and risks associated with each class of equity of the Bank and the Group.

The Group's overall capital risk management policy remains unchanged from 2015.

The CBR requires banks comply with the capital adequacy ratio as calculated on the basis of the Russian Accounting Standards. The equity of the Bank and the Group is monitored for adequacy, using the ratios established by the CBR. The Bank is required to keep the equity to total risk-weighted assets ratio (the statutory capital adequacy ratio) above a required 10-percent level.

In 2016 and 2015, the Group and the Bank were in full compliance with the external requirements for equity (capital).

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies

Management of risk is fundamental to the Group's banking business. The main risks inherent in the Group's operations include:

- Credit risk;
- Liquidity risk;
- Market risk.

The Group recognizes that it is essential to have efficient and effective risk management processes in place. To enable this, the Group has established a risk management framework whose main purpose is to protect the Group from risk and allow it to achieve its performance objectives.

For the purpose of the risk management policy, the Bank has established the Risk Management Department that is responsible for coordinating risk management processes across the risks facing the Group, monitoring exposures for each type of risk and the overall level of exposures expressed in monetary terms, providing information support for the executive bodies of the Group as regards exposure levels, analysing risk management efficiency, estimating potential losses of the Group (stress testing) and carrying out other risk management activities within its remit.

The general meeting of participants and the Board of Directors of the Bank monitor risk exposures and the adequacy of the risk management system of the Group. For this purpose, the Board of Directors receives reports on the Group's risk management system operation and efficiency from the executive bodies of the entities in the banking group and the Risk Management Department. The Board of Directors establishes acceptable limits for certain risks and the acceptable overall maximum exposure. It is also responsible for monitoring risk levels.

The Credit Committee is responsible for decisions over loan transactions. It also defines transaction limits and approves limits for counterparties and securities issuers, including stop-loss limits for transactions with securities. The Credit Committee maintains regular control over exposure levels and carries out other risk management activities within its remit.

The executive bodies of the entities in the banking group are responsible for managing daily operations of the entities, based on the requirements of the risk and capital management system. They also establish metrics for measuring and limiting exposures and maintain regular control over the existing risk levels.

**Credit risk.** The Group is exposed to credit risk that is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a loss. The Credit Committee, the Risk Management Department and the Group's management are responsible for risk management and limit-based monitoring.

The Group structures the level of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower or a group of borrowers. It also analyses the allocation of credit risk by industry and geographical segment. The Credit Committee is responsible for making decisions with respect to loans, regardless of a loan amount, other transactions involving credit risks, renegotiation of terms and conditions, limits on loan transactions and taking other actions. The Board of Directors is responsible for approving credit risk exposure limits for the Bank as a whole and across business lines. The exposure to any one borrower including banks and brokers is further restricted by sub-limits that are set by the Group's management to cover on and off-balance sheet exposures. The Risk Management Department is responsible for daily monitoring actual exposures against the established limits, with monitoring data reported to the management of the Group.

Where appropriate, and in the case of most loans, the Group obtains collateral and corporate or personal guarantees.

Commitments to extend credit represent unused portions of credit in the form of loans and guarantees. The credit risk on off-balance sheet financial instruments is defined as a probability of losses due to the inability of a counterparty to comply with the contractual terms and conditions.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

With respect to credit risk on commitments to extend credit, the Group is potentially exposed to a loss in an amount equal to the total unused commitments. However, the likely amount of the loss is less than the total unused commitments since most commitments to extend credit are contingent upon customers maintaining specific credit standards. The Group applies the same credit policy to the contingent liabilities as it does to the balance sheet financial instruments, i.e. the one based on the procedures for approving the grant of loans, using limits to mitigate the risk, and current monitoring. The Group monitors the term to maturity because long-term commitments generally have a greater degree of credit risk than short-term commitments.

**Maximum credit risk exposure.** The Group's maximum exposure to credit risk varies significantly and is dependent on both individual risks, inherent to specific assets, and general market economy risks.

The following table presents the maximum exposure to credit risk of financial assets and contingent liabilities. For financial assets in the balance sheet, the maximum exposure is equal to the carrying amount of those assets prior to any offset or collateral. For financial guarantees and other contingent liabilities, the maximum exposure to credit risk is the maximum amount the Group would have to pay if the guarantee was called on or in the case of commitments, if the loan amount was called on.

	31 Decembe	er 2016	31 December 2015		
	Maximum credit risk exposure	Collateral pledged	Maximum credit risk exposure	Collateral pledged	
Cash and cash equivalents	2,940,684	-	1,596,090	-	
Minimum reserve deposits with the CBR	45,007	=	44,889	=	
Financial assets at fair value through profit or loss, except for equity	·		·		
securities	158,660	-	505,721	-	
Due from banks	102,004	-	284,982	-	
Loans to customers	1,997,829	770,656	4,384,430	1,604,537	
Other financial assets Guarantees issued and other	1,227	· -	20,059	-	
commitments Commitments on loans and unused credit	363,640	-	362,180	-	
lines	47,276	-	263,430	-	

Collateral is determined based on its fair value. The effect of collateral and other risk mitigation techniques is shown below.

**Collateral.** The amount and type of collateral required depend on an assessment of the credit risk of the counterparty. Guidelines are implemented regarding the acceptability of types of collateral and valuation parameters.

The main types of collateral obtained are as follows:

- For commercial lending, charges over real estate properties, securities and corporate guarantees, equipment and vehicles;
- For retail lending, mortgages over real estate properties, vehicles and cash.

Management monitors the market value of collateral, requests additional collateral in accordance with the underlying agreement, and monitors the market value of collateral obtained during its review of the adequacy of the allowance for impairment losses.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

**Credit quality by classes of financial assets.** Financial assets other than loans to customers are graded based on the current credit rating assigned an internationally recognized rating agencies such as Fitch, Standard & Poor's and Moody's. The highest possible rating is AAA. Investment grade financial assets have ratings from AAA to BBB. Financial assets lower than BBB are classed as speculative grade.

As at 31 December 2016 and 2015, the balances with the CBR were RUB 515,148 thousand and RUB 385,291 thousand, respectively. According to Moody's, the sovereign credit rating of the Russian Federation in 2016 was Ba1 with a negative outlook, which has been changed to stable since 18 February 2017.

The following table details the credit ratings of financial assets held by the Group:

	AAA	AA	A	ВВВ	ВВВ	Not rated	31 December 2016 Total
Cash and cash equivalents Minimum reserve deposits with the CBR	-	2,349	25	1,945	2,597,508 45,007	338,857	2,940,684 45,007
Financial assets at fair value through profit or loss, except for equity					13,007		13,007
securities	-	-	-	-	-	158,660	158,660
Due from banks	-	-	-	34,015	-	67,989	102,004
Loans to customers	-	-	-	-	-	1,997,829	1,997,829
Other financial assets	-	-	-	-	-	1,227	1,227

	AAA	AA	А	ВВВ	ВВВ	Not rated	31 December 2015 Total
Cash and cash equivalents Minimum reserve deposits with the CBR Financial assets at fair value through profit or loss, except for equity	-	3,512 -	588,761 -	318,254 -	370,584 44,889	314,979 -	1,596,090 44,889
securities	_	-	_	_	176,838	328,883	505,721
Due from banks	-	-		58,306	24,646	202,030	284,982
Loans to customers	-	-	-	· -	· -	4,384,430	4,384,430
Other financial assets	-	-	-	-	-	20,059	20,059

The Group enters into numerous transactions where the counterparties are not rated by international rating agencies.

The Group has in place a weight-based scoring system to assess the financial position of borrowers and counterparties. Standard parameters are used to analyse each type of economic agents (legal entities, individuals, non-resident credit or financial institutions and resident credit institutions), with related scores assigned. An aggregated estimate is applied to define a level of credit risk exposure and a related allowance. The scoring assessment based on the borrower's parameters is one of the main factors for the decision-making process relating to loans.

The following table provides an analysis of unimpaired loans to customers that are classified into three categories according to internal ratings assigned to borrowers (debtors):

- The "Top performing" category with low credit risk includes loans (assets) with no past due status that are granted to borrowers (debtors) that have unexceptionable credit history with the Group and other creditors; that proved to be profitable and well performing businesses with no signs of decline of their financial sustainability;
- The "Moderately performing" category with temperate credit risk includes loans (assets) with no past due status that are granted to borrowers (debtors) with good credit history with the Group and other creditors with minor exceptions in the past; that proved to be well performing businesses in the past but average financial performance at the moment;
- The "Other" category includes loans (assets) that are not overdue and are granted to borrowers (debtors) that do not fall within the two categories described above.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

	31 December 2016	31 December 2015
Unimpaired loans to corporate borrowers not rated by international rating agencies		
Top performing loans	72,788	73,000
Moderately performing loans	239,250	490,501
Other unimpaired loans	546	-
Total	312,584	563,501
Unimpaired loans to individuals		
Top performing loans	192,803	234,607
Moderately performing loans	-	-
Total	192,803	234,607
Total unimpaired loans to borrowers not rated by international rating agencies	505,387	798,108
Unimpaired balances with banks and other financial institutions not rated by international rating agencies		
Top performing assets	67,989	202,030
Total unimpaired balances with banks not rated by international		
rating agencies	67,989	202,030

There were no past due but not impaired financial assets.

The banking industry is generally exposed to credit risk through its financial instruments and contingent liabilities. Credit risk exposure of the Group is generally concentrated within the Russian Federation. The exposure is monitored on a regular basis to ensure that the credit limits and credit worthiness guidelines established by the Group's risk management policy are not breached.

**Renegotiated loans and advances.** As at 31 December 2016 and 2015 loans to customers included loans totalling RUB 569,061 thousand and RUB 308,233 thousand, respectively, whose terms were renegotiated. Without renegotiation, these loans would have become past due or impaired.

Loans and advances are generally renegotiated either as part of an ongoing customer relationship or in response to an adverse change in the circumstances of the borrower. In the latter case, renegotiation can result in an extension of the due date of payment or repayment plans under which the Group offers a concessionary rate of interest to genuinely distressed borrowers. This will result in the asset continuing to be overdue and will be individually impaired where the renegotiated payments of interest and principal will not recover the original carrying amount of the asset. In other cases, renegotiation will lead to a new agreement, which is treated as a new loan.

**Geographical concentration.** The Group's Management Board and the Credit Committee exercise control over the risk in the legislation and regulatory arena and assess its influence on the Group's activities. This approach allows the Group to minimize potential losses from the investment climate fluctuations in the Russian Federation.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

The geographical concentration of assets and liabilities is set out below:

				31 December
		OECD	OECD	2016
	RF	countries	Non-OECD	Total
FINANCIAL ASSETS				
Cash and cash equivalents	793,207	2,211,599	121	3,004,927
Minimum reserve deposits with the CBR Financial assets at fair value through	45,007	-	-	45,007
profit or loss	161,744	6,113	-	167,857
Due from banks	39,252	61,290	1,462	102,004
Loans to customers	1,979,141	· -	18,688	1,997,829
Other financial assets	1,194	33	-	1,227
TOTAL FINANCIAL ASSETS	3,019,545	2,279,035	20,271	
FINANCIAL LIABILITIES				
Customer accounts	3,989,959	1,903	209,999	4,201,861
Debt securities issued	-	, <u> </u>	129,269	129,269
Other financial liabilities	28,076	-	859	28,935
TOTAL FINANCIAL LIABILITIES	4,018,035	1,903	340,127	4,360,065
NET POSITION	(998,490)	2,277,132	(319,856)	

				December 31,
		OECD	OECD	2015
	RF	countries	Non-OECD	Total
FINANCIAL ASSETS				
Cash and cash equivalents Minimum reserve deposits	854,330	955,046	14,155	1,823,531
with the CBR	44,889	-	-	44,889
Financial assets at fair value through	,			,
profit or loss	495,116	673,482	-	1,168,598
Due from banks	224,853	58,307	1,822	284,982
Loans to customers	4,344,884	-	39,546	4,384,430
Other financial assets	12,315	40	7,704	20,059
TOTAL FINANCIAL ASSETS	5,976,427	1,686,835	63,227	7,726,489
FINANCIAL LIABILITIES				
Depository instruments of the CBR	384,097	_	_	384,097
Customer accounts	4,800,857	48,665	1,255,541	6,105,063
Debt securities issued	10,228	-	609,150	619,378
Other financial liabilities	12,243	-	4,706	16,949
TOTAL FINANCIAL LIABILITIES	5,207,425	48,665	1,869,397	7,125,487
NET POSITION	769,002	1,638,170	(1,806,170)	

**Liquidity risk.** Liquidity risk refers to the availability of sufficient funds to meet deposit withdrawals and other financial commitments associated with financial instruments as they actually fall due.

The Group's management and the Bank's Management Board control these types of risks by means of maturity analysis, determining the Group's strategy for the next financial period. Current liquidity is managed by the Currency Department of the Bank, which performs operations on money market for maintaining the current liquidity level and cash flows optimization.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

In order to manage liquidity risk of the Group, the Bank performs daily monitoring of future expected cash flows/payments related to clients' and banking operations, which is a part of assets/liabilities management process. The Bank establishes liquidity gap limits and monitors statutory liquidity ratios for the Bank and the Group.

Below is the analysis of liquidity risk based on the carrying amount of financial assets and liabilities as at 31 December 2016 and 2015. The terms to maturity correspond to the contractual terms. However, individuals are entitled to terminate the deposit agreement ahead of schedule, in accordance to the effective laws.

Ωn

	On demand - and less than 1 month	1 - 3 months	3 months - 1 year	1 year to 5 years	Over 5 years	Maturity undefined	31 December 2016 Total
FINANCIAL ASSETS							
Cash and cash equivalents	906,643	-	-	-	-	-	906,643
Financial assets at fair value through profit or loss	158,660	-	-	-	-	-	158,660
Due from banks Loans to customers	87,289	349,305	933,871	318,862	308,502	-	1,997,829
Total interest-bearing financial assets	1,152,592	349,305	933,871	318,862	308,502	-	3,063,132
Cash and cash equivalents Minimum reserve deposits with the CBR Financial assets at fair value through profit	2,098,284	-	-	<del>-</del> -	-	- 45,007	2,098,284 45,007
or loss	9,197	-	-	-	-	-	9,197
Due from banks Other financial assets	2 1,194	-	49,988	21,252	-	30,762 33	102,004 1,227
TOTAL FINANCIAL ASSETS	3,261,269	349,305	983,859	340,114	308,502	75,802	5,318,851
FINANCIAL LIABILITIES							
Customer accounts Debt securities issued	286,513 45,196	198,251 84,073	1,067,273	32,310	-	- -	1,584,347 129,269
Total interest-bearing financial liabilities	331,709	282,324	1,067,273	32,310	-	-	1,713,616
Customer accounts Other financial liabilities	2,617,514 7,423	- 859	- 20,653	-	-		2,617,514 28,935
TOTAL FINANCIAL LIABILITIES	2,956,646	283,183	1,087,926	32,310	-	-	4,360,065
Liquidity gap	304,623	66,122	(104,067)	307,804	308,502		
Cumulative liquidity gap	304,623	370,745	266,678	574,482	882,984		

Notes to the consolidated financial statements (continued) for 2016

# 24. Risk management policies (continued)

	On demand - and less than 1 month	1 - 3 months	3 months - 1 year	1 year to 5 years	Over 5 years	Maturity undefined	31 December 2015 Total
FINANCIAL ASSETS							
Cash and cash equivalents Financial assets at fair value through profit	358	-	-	-	-	-	358
or loss	505,721	-	-	-	-	-	505,721
Due from banks	182,207	-	-	-	-	-	182,207
Loans to customers	72,877	553,959	2,415,142	894,100	448,352	-	4,384,430
Total interest-bearing financial assets	761,163	553,959	2,415,142	894,100	448,352	-	5,072,716
Cash and cash equivalents Minimum reserve deposits with the CBR Financial assets at fair value through profit	1,823,173 -		-		-	- 44,889	1,823,173 44,889
or loss	662,877	_	_	_	_	_	662,877
Due from banks	-	1,822	58,306	_	-	42,647	102,775
Other financial assets	12,355	, -	· -	-	-	7,704	20,059
TOTAL FINANCIAL ASSETS	3,259,568	555,781	2,473,448	894,100	448,352	95,240	7,726,489
FINANCIAL LIABILITIES							
Depository instruments with the CBR	119,709	186,117	78,271	-	-	-	384,097
Customer accounts	167,159	571,986	2,735,580	233,711	-	-	3,708,436
Debt securities issued	15,720	552,531	51,127	-	-	-	619,378
Total interest-bearing financial liabilities	302,588	1,310,634	2,864,978	233,711	-	-	4,711,911
Customer accounts Other financial liabilities	2,396,627	- 9,447	- 7,502	- - -		- -	2,396,627 16,949
TOTAL FINANCIAL LIABILITIES	2,699,215	1,320,081	2,872,480	233,711	-	-	7,125,487
Liquidity gap	560,353	(764,300)	(399,032)	660,389	448,352		
Cumulative liquidity gap	560,353	(203,947)	(602,979)	57,410	505,762		

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

No liquidity gap is observed for each of the maturity periods. Liquidity gap limits established by the Board are within the required range.

Liquidity is stress-tested to estimate potential losses from stress in financial markets. The stress-testing framework includes tests to assess performance of the Group in a changing environment, based on a relevant scenario. The basic stress-test has demonstrated that the Group passes the stress-test, with cash inflows exceeding cash outflows for each period considered. The Board reviews stress-test scenarios at least once a year.

Expected cash flows in the table analysing liquidity risk do not reflect in full expected cash flows that are estimated based on information on the outflow of deposits over the recent years, i.e. the maturity analysis does not provide historical information on balances in the current accounts, which are traditionally characterised with longer outflow periods, compared to those on demand. Thus, the Group's management believes that in spite of a substantial portion of customer accounts being up to 12 months, diversification of these deposits by number and type of depositors, and the past experience of the Group serve as an indication that these customer accounts can act as a sable long-term funding source for the Group.

The management performs regular stress tests of financial indicators of the Group and the Bank, including the analysis of statistics related to permanent balances in customers' current accounts, ensuring that they are in compliance with external covenants and all CBR regulatory requirements for capital adequacy, liquidity and risk management procedures in case of negative events in the market.

In accordance with the liquidity risk management policies, a set of measures in case of unforeseen developments includes:

- Transactions with depository instruments of the CBR;
- Adjustments to loan plans (suspension of lending operations);
- Plans for non-obligatory payments (reduction of intragroup costs, accumulation of accounts payable);
- Reduction of internal investments;
- Potential sale of securities from the portfolio held by the Bank;
- Other methods.

The management believes that the measures above are sufficient to ensure the Group's ability to control liquidity gap.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

The following tables detail the Group's remaining contractual maturity for its non-derivative financial liabilities as at 31 December 2016 and 2015. The tables have been drawn up based on undiscounted cash flows of the Group's financial liabilities including interests that will be paid on these liabilities based on contractual terms of maturity, except the cases when the Group expects that cash flows will occur in a different time. The contractual maturity is based on the earliest date on which the Group may be required to pay.

	On demand - and less than 1 month	1 - 3 months	3 months to 1 year	1 year to 5 years	31 December 2016 Total
FINANCIAL LIABILITIES					
Customer accounts Debt securities issued	575,864 45,196	202,265 84,432	1,094,503 -	33,068 -	1,905,700 129,628
TOTAL INTEREST-BEARING FINANCIAL LIABILITIES	621,060	286,697	1,094,503	33,068	2,035,328
Customer accounts Other financial liabilities Liabilities on financial guarantees Commitments on loans and unused	2,617,514 7,423 172,720	- 859 190,920	- 20,653 -	- - -	2,617,514 28,935 363,640
credit lines	47,276	-	-	=	47,276
TOTAL FINANCIAL LIABILITIES AND COMMITMENTS	3,465,993	478,476	1,115,156	33,068	5,092,693
C	On demand - and less than 1 month	1 - 3 months	3 months to 1 year	1 year to 5 years	31 December 2015 Total
FINANCIAL LIABILITIES					Iotai
Danasitani instrumenta af the CDD					Total
Depository instruments of the CBR Customer accounts Debt securities issued	119,768 175,411 15,723	189,545 592,670 557,855	84,576 2,864,267 54,067	- 235,516 -	393,889 3,867,864 627,645
Customer accounts	175,411	592,670	2,864,267	235,516 - 235,516	393,889 3,867,864
Customer accounts Debt securities issued  TOTAL INTEREST-BEARING	175,411 15,723	592,670 557,855	2,864,267 54,067	· -	393,889 3,867,864 627,645

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

**Market risk.** Market risk is that the risk that the Group's earnings or net assets or its ability to meet business objectives will be adversely affected by changes in the level or volatility of market rates or prices.

Market risk is the risk that the Group's earnings or capital or its ability to meet business objectives will be adversely affected by changes in the level of volatility of market rates or prices. Market risk involves interest rate risk, currency risk, credit spreads, commodity prices and securities prices that the Group is exposed to. In 2016, the methods used for assessing and managing these risks in the Group were reviewed for more balanced assessment reflecting changes in the market.

Market risk arises from open positions on interest, currency and equity instruments that are subject to general and specific market fluctuations and changes in market rates volatility.

The Risk Management Department is responsible for analysing market risk parameters based on changes in market indicators and assessing an estimated additional decrease in the fair value of assets (including derivative financial instruments). For the purpose of an estimated additional decrease in the fair value of assets, the Board of the Bank approves ranges of threshold values for qualitative and quantitative criteria of activity and liquidity levels in the market in which a financial instrument is traded. Approvals are done at least once in six months. The Board of Directors establishes maximum market risk exposure levels for debt and equity instruments at least once a year. The Group also uses the VaR method to analyse the sensitivity of financial performance to market risk components. Maximum VaR values for stock market and currency risk are approved by the Management Board of the Bank at least once a year.

**Interest rate risk.** The Group measures interest rate risk by applying gap analysis and the analysis of net interest income's sensitivity to interest rate risk on interest bearing financial assets and liabilities. The Group manages fair value interest rate risk through periodic estimation of potential losses that could arise from adverse changes in market conditions. The Risk Management Department monitors the Group's current performance, estimates the Group's sensitivity to interest rate risk and its influence on the Group's profit and net assets attributable to its participants.

The sensitivity analysis uses possible changes in interest rate of 10% increase and 10% decrease.

The following table presents a sensitivity analysis of the Group's pre-tax profit and net assets attributable to the Group's participants to interest rate risk, which has been determined based on "reasonably possible changes in the risk variable". The level of these changes is determined by the Group's management. It is reported in risk reports prepared by the Risk Management Department.

Notes to the consolidated financial statements (continued) for 2016

## 24. Risk management policies (continued)

Impact on pre-tax profit and net assets attributable to the Group's participants

	Interest ra	ate +10%	Interest rate -10%		
31 December 2016	Impact on profit before tax	Impact on net assets attributable to the Group's participants	Impact on profit before tax	Impact on net assets attributable to the Group's participants	
Cash Loans to customers Financial assets at fair value through	28,757 72,494	23,006 57,995	(28,757) (72,494)	(23,006) (57,995)	
profit or loss	15,205	12,164	(15,205)	(12,164)	
Total financial assets	116,456	93,165	(116,456)	(93,165)	
Customer accounts Debt securities issued	(84,001) (11,337)	(67,201) (9,070)	84,001 11,337	67,201 9,070	
Total financial liabilities	(95,338)	(76,271)	95,338	76,271	
Net impact	21,118	16,894	(21,118)	(16,894)	

	Interest ra	ate +10%	Interest rate -10%		
31 December 2015	Impact on profit before tax	Impact on net assets attributable to the Group's participants	Impact on profit before tax	Impact on net assets attributable to the Group's participants	
Cash Financial assets at fair value through	34	27	(34)	(27)	
profit or loss Due from banks Loans to customers	48,465 17,462 143,715	38,772 13,969 114,973	(48,465) (17,462) (143,715)	(13,969)	
Total financial assets	209,676	167,741	(209,676)	(167,741)	
Depository instruments with the CBR Customer accounts Debt securities issued	(29,917) (166,269) (49,468)	` ' '	29,917 166,269 49,468	23,934 133,015 39,575	
Total financial liabilities	(245,654)	(196,524)	245,654	196,524	
Net impact	(35,978)	(28,783)	35,978	28,783	

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

**Currency risk.** Currency risk is defined as the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. The Group is exposed to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows.

The Group's management controls currency risk by management of the open currency position on the estimated basis of RUB devaluation and other macroeconomic indicators, which gives the Group an opportunity to minimize losses from significant currency rates fluctuations toward its national currency. The Management Board of the Bank performs daily monitoring of the Bank's open currency position with the aim to match the requirements of the CBR.

The Group's exposure to foreign currency exchange rate risk is presented below:

	RUB	USD 1 = RUB 60.6569	EUR EUR 1 = RUB 63.8111	Other currency	31 December 2016 Total
Non-derivative financial assets					
Cash and cash equivalents	493,808	2,150,419	232,177	128,523	3,004,927
Minimum reserve deposits with the CBR	45,007			,	45,007
Financial assets at fair value through	,				,
profit or loss	-	161,744	-	6,113	167,857
Due from banks	34,538		14,524	· -	102,004
Loans to customers	1,423,797		10,998	_	1,997,829
Other financial assets	1,190	35	2	-	1,227
Total non-derivative financial					
assets	1,998,340	2,928,174	257,701	134,636	5,318,851
Non-derivative financial liabilities					
Customer accounts	993,409	2,781,913	306,572	119,967	4,201,861
Debt securities issued	-	129,269	-	-	129,269
Other financial liabilities	27,814	190	931	_	28,935
	2,701				
Total non-derivative financial					
liabilities	1,021,223	2,911,372	307,503	119,967	4,360,065
OPEN BALANCE SHEET POSITION	977,117	16,802	(49,802)	14,669	958,786
Derivatives					
Net settled:					
- foreign exchange spot contracts	(106,208)	97,927	8,281	-	
OPEN POSITION					
ON DERIVATIVE FINANCIAL INSTRUMENTS	(106,208)	97,927	8,281	-	
OPEN POSITION	870,909	114,729	(41,521)	14,669	

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

	RUB	USD 1 = RUB 72.8827	<b>EUR</b> EUR 1 = RUB 79.6972	Other currency	31 December 2015 Total
-				-	
Non-derivative financial assets					
Cash and cash equivalents	358,586	1,041,808	357,233	65,904	1,823,531
Minimum reserve deposits with the CBR	44,889	-	-	-	44,889
Financial assets at fair value through	00.650	1 016 060	45.664	7.010	1 160 500
profit or loss	98,659	1,016,362	45,664	7,913	1,168,598
Due from banks	29,867	250,408	4,707	_	284,982
Loans to customers	2,877,255	1,487,971	19,204	-	4,384,430
Other financial assets	12,081	274	7,704	-	20,059
Total non-derivative financial					
assets	3,421,337	3,796,823	434,512	73,817	7,726,489
Non-derivative financial liabilities					
Depository instruments with the CBR	264,389	119,708	_	_	384,097
Customer accounts	1,056,056	4,330,284	655,416	63,307	6,105,063
Debt securities issued	10,228	609,150	-	-	619,378
Other financial liabilities	12,243	119	4,587	-	16,949
Total non-derivative financial liabilities	1,342,916	5,059,261	660,003	63,307	7,125,487
OPEN BALANCE SHEET POSITION	2,078,421	(1,262,438)	(225,491)	10,510	
Derivatives Net settled:					
- foreign exchange spot contracts	(1,389,766)	1,149,957	239,809	-	
OPEN POSITION ON DERIVATIVE FINANCIAL INSTRUMENTS	(1,389,766)	1,149,957	239,809	-	
OPEN POSITION	688,655	(112,481)	14,318	10,510	

**Currency risk sensitivity.** The Group uses the VaR analysis to estimate probable losses that may result from adverse changes in exchange rates related to individual foreign currencies and the open position of the Group. For VaR analysis, the Bank uses Financial Risk Manager, a software system developed by INEC. The VaR analysis below shows maximum losses (in thousands of Roubles) that, within 10 days and with 95% confidence level, will not exceed the losses expected on the open currency position provided that the current market trends continue.

VaR parameters for stock market and currency risk are approved by the Management Board of the Bank at least once a year.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

Currency	Total open position 31 December 2016 RUB thousand	Currency rate volatility, %
USD CШA	114,729	3.3139
EUR	(41,521)	3.4319
CAD	6,113	2.6552
Pound sterling	2,720	3.3742
Swiss franc	5,811	3.4227
Japanese Yen	25	4.1440
95% 10 days VaR	5,291	

Currency	Total open position 31 December 2015 Currer RUB thousand volat		
USD	(112,481)	5.4351	
EUR	14,318	5.5636	
CAD	7,913	4.7230	
Pound sterling	12,431	5.2056	
Swiss franc	(9,892)	6.3143	
Japanese Yen	58	5.6686	
95% 10 days VaR	16,839		

**Other price risks.** The Group is exposed to price risks arising from equity investments. The Group purchases equity securities mainly for trading purposes.

The table below presents the amount of loss from publicly traded equity and debt security portfolios of the Group, which, with a 95% confidence, will not be exceeded within 1 day and 10 days provided that the current pricing trends continue.

	VaR	VaR	VaR	VaR
	(1 day, 0.95)	(1 day, 0.95)	(10 days, 0.95)	(10 days, 0.95)
	(RUB'000)	%	(RUB'000)	%
<b>31 December 2016</b> Shares Bonds	499	5.43	1,464	15.92
	4,588	3.03	13,274	8.76
At 31 December 2015 Shares Bonds	14,491 10,032	2.27 1.98	45,950 30,704	6.95 6.07

Taking into consideration the volatility in stock markets, the Group used the method of stochastic modelling (Monte Carlo) to assess changes in retrospective risk factors.

The Monte Carlo method uses scenarios for changes in retrospective risk factors. Scenarios are generated by a random-number generator based on the use of calculated projected risk factors and their volatility with consideration of their statistical correlations. Such approach ensures more adequate measurement of the Group's probable losses within a given time horizon both for individual financial instruments and the trading portfolio as a whole.

**Limitations of sensitivity analysis.** The above tables demonstrate the effect of a change in a key assumption while other assumptions remain unchanged. In reality, there is a correlation between the assumptions and other factors. It should also be noted that these sensitivities are non-linear, and impacts should not be interpolated or extrapolated from these results.

Notes to the consolidated financial statements (continued) for 2016

#### 24. Risk management policies (continued)

The sensitivity analysis does not reflect the fact that the Group actively manages its assets and liabilities. Additionally, the financial position of the Group may vary at the time that any actual market movement occurs. For example, the Group's financial risk management strategy aims to manage the exposure to market fluctuations.

As investment markets move past various trigger levels, management actions could include selling investments, changing investment portfolio structure and taking other protective actions. Consequently, the actual impact of a change in the assumptions may not have any impact on the liabilities, whereas assets are held at market value in the statement of financial position. In these circumstances, the different measurement bases for liabilities and assets may lead to volatility in net assets.

Other limitations in the above sensitivity analyses include the use of hypothetical market movements to demonstrate potential risk that only represent the Group's view of possible near-term market changes that cannot be predicted with any certainty; Another limitation relates to the assumption that all interest rates move in an identical fashion.

**Operational risk**. Operational risk is the risk of loss arising from systems failure, human error, fraud or external events. When controls fail to perform, operational risks can cause damage to reputation, have legal or regulatory implications, or lead to financial loss. The Group cannot expect to eliminate all operational risks, but it endeavours to manage these risks through a control framework and by monitoring and responding to potential risks. Controls include effective segregation of duties, access, authorization and reconciliation procedures, staff education and assessment processes.

#### 25. Related party transactions

Transactions between the Bank and its subsidiary, which is a related party of the Bank, have been eliminated on consolidation and are not disclosed in this note. Details of transactions between the Group and related parties are disclosed below:

	31 December 2016		31 December 2015	
		Total category as per the financial		Total category as per the financial
	Related party transactions	statements caption	Related party transactions	statements caption
Loans to customers - entities under common control with the	255,117	2,690,846	17,600	5,185,825
Group	254,717		-	
- key management personnel	400		17,600	
Allowance for impairment losses on	(15.200)	(502.017)	(17.00)	(001 005)
loans to customers - entities under common control with the	(15,289)	(693,017)	(17,200)	(801,395)
Group	(15,261)		_	
- key management personnel	(28)		(17,200)	
Customer accounts - entities under common control with the	691,507	4,201,861	504,320	6,105,063
Group - entities with joint control or significant	227,288		5,361	
influence over the Group	97,319		3,114	
- key management personnel	44,627		91,169	
- other related parties	322,273		404,676	
Guarantees issued and similar				
commitments of future periods - entities with joint control or significant	11,155	363,640	23,469	362,180
influence over the Group	10,852		20,554	
- key management personnel	303		2,915	

Notes to the consolidated financial statements (continued) for 2016  $\,$ 

#### 25. Related party transactions (continued)

Included in the consolidated statement of profit or loss and other comprehensive income for 2016 and 2015 are the following amounts that were recognized in transactions with related parties:

_	2016		2015	
	Related party transactions	Total category as per the financial statements caption	Related party transactions	Total category as per the financial statements caption
Interest income - entities with joint control over the Group - entities under common control with the	<b>5,017</b> 180	715,962	<b>30,281</b> 146	805,518
Group - key management personnel	4,374 463		28,262 1,873	
Interest expense - entities with joint control or significant influence over the Group - key management personnel - other related parties	(25,134)	(178,729)	(25,787)	(289,676)
	(36) (2,603) (22,495)		(3) (3,319) (22,465)	
(Allowance)/recovery of allowance for impairment losses on interest bearing assets	1,911	(22,083)	(17,200)	(687,473)
<ul> <li>entities under common control with the Group</li> <li>key management personnel</li> </ul>	(15,261) 17,172		- (17,200)	
Gain on disposal of subsidiary - entities with joint control or significant influence over the Group	61,544	61,544	-	-
	61,544		-	
(Loss)/gain on foreign exchange transactions - entities with joint control over the Group - entities under common control with the Group - key management personnel - other related parties	<b>(6,069)</b> 1,418	(160,881)	<b>1,402</b> 598	37,901
	(7,277) (385) 175		873 (88) 19	
Remuneration of key management personnel: Payroll and bonuses	<b>(47,654)</b> (47,654)	(287,829)	<b>(44,718)</b> (44,718)	(269,606)

#### 26. Subsequent events

In its official rating report of 20 March 2017, Moody's Investors Service reaffirmed the Bank's rating as remaining unchanged at B3, with a stable outlook.