# JOINT STOCK COMPANY KAZKOMMERTSBANK

Consolidated Financial Statements and Independent Auditors' Report For the Years Ended 31 December 2016, 2015 and 2014

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Statement of Management's Responsibilities
For the Preparation and Approval of the Consolidated Financial Statements
For the years ended 31 December 2016, 2015 and 2014

Management is responsible for the preparation of the consolidated financial statements that present fairly the financial position of Joint Stock Company Kazkommertsbank ("the Bank") and its subsidiaries ("the Group") as at 31 December 2016, 2015 and 2014, and the consolidated results of its operations, cash flows and changes in equity for the years then ended, in compliance with International Financial Reporting Standards ("IFRS").

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

properly selecting and applying accounting policies;

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 IFRSs 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; and

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 accounting records in compliance with legislation of the Republic of Kazakhstan;

• taking such steps as are reasonably available to them to safeguard the assets of the Group; and

preventing and detecting fraud and other irregularities.

The consolidated financial statements of the Group for the years ended 31 December 2016, 2015 and 2014 were authorized for issue on 20 April 2017 by the Management Board of Joint Stock Company Kazkommertsbank.

On behalf of the Management Board:

Iskandirov A.M.
First Deputy Chief Executive Officer

20 April 2017 65 Almaty Salikhova N.M. Chief Accountant

20 April 2017 Almaty



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### **INDEPENDENT AUDITORS' REPORT**

To the Shareholders and Board of Directors of JSC Kazkommertsbank

### **Qualified Opinion**

We have audited the consolidated financial statements of JSC Kazkommertsbank ("the Bank") and its subsidiaries ("the Group"), which comprise the consolidated statements of financial position as at 31 December 2016, 2015 and 2014, and the consolidated statements of profit or loss, consolidated statements of other comprehensive income, consolidated statements of changes in equity and consolidated statements of cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, except for the possible effects, if any, of the matters described in the Basis for Qualified Opinion section of our report, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2016, 2015 and 2014 and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with International Financial Reporting Standards ("IFRSs").

### **Basis for Qualified Opinion**

As disclosed in Note 3 to the consolidated financial statements, the Group had outstanding loans to certain borrowers with a gross carrying value of KZT 302,437 million and a corresponding allowance for impairment losses of KZT 42,189 million. We were unable to obtain sufficient appropriate audit evidence regarding the adequacy of the allowance for loan losses recognised by the Group for these borrowers. Consequently, we were unable to determine whether any adjustments to the carrying value of these loans were necessary.

Further, as discussed in Notes 3 and 17 to the consolidated financial statements, as at 31 December 2016, the Group has loans receivable from JSC BTA Bank ("BTA"), an entity under common control, in the amount of KZT 2,465,831 million, which have not been classified as impaired. As at 31 December 2016, the loans should have been classified as impaired and an allowance for impairment loss should have been recognised in accordance with IAS 39 Financial Instruments: Recognition and Measurement. We were unable to determine the effect of this departure on the carrying value of the loans receivable from BTA as at 31 December 2016, and the impairment loss recognised in the consolidated statement of profit or loss for the year ended 31 December 2016.

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code), together with the ethical requirements that are relevant to our audit of the consolidated financial statements in the Republic of Kazakhstan, 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 qualified opinion.

#### **Emphasis of Matter**

As discussed in Notes 3 and 17 to the consolidated financial statements, as at 31 December 2016, the Group had loans receivable from BTA with a carrying amount of KZT 2,465,831 million. The Group, BTA and its major shareholders, entered into negotiations with the Government and the National Bank of the Republic of Kazakhstan on the purchase of certain assets from BTA, which would allow BTA to repay its loans to the Group. In March 2017, the parties to the negotiations have signed a Memorandum of Understanding, which has yet to be implemented. The ability of BTA to repay its loans to the Group, is dependent upon the implementation of the terms of the Memorandum of Understanding. In the event of BTA being unable to repay its loans to the Bank, this may impact the financial stability of the Bank. Our opinion is not modified in respect of this matter.

#### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. In addition to the matters described in the *Basis for Qualified Opinion* section, we have determined the matters described below to be the key audit matters to be communicated in our report.

Why the matter was determined to be a key audit matter

How the matter was addressed in the audit

Collective assessment of loans for impairment

According to the Bank's provisioning methodology, loans that are not individually significant are subject to a collective provision, which is calculated using statistical models based on the most recent historical data on credit conditions.

Significant judgement is necessary to identify impairment events, particularly in relation to financial performance of the borrower and collateral valuations.

The calculation of the impairment allowance for collectively assessed loans involves credit modelling techniques that utilize significant unobservable inputs and factors, such as internal credit ratings, probability of default and loss-givendefault assumptions. The use of different modelling techniques and assumptions could produce a significantly different estimate of the impairment and related provision.

Refer to Note 3 for the summary of significant accounting policies and for critical accounting estimates and judgements.

We obtained an understanding of the loan loss provision process and assessed the key methodologies for calculation of the provision for consistency with the requirements of IFRS.

On a sample basis we evaluated management's judgment in relation to the identification of impairment events, such as number of days in arrears of interest or principal, restructuring events, and certain financial performance indicators.

We tested the loans (on a sample basis) which had not been identified by management as potentially impaired and formed our own judgement as to whether that was appropriate.

We tested (on a sample basis) the input data and assumptions used for calculation of impairment allowances used in the various models. We checked the reasonableness of principal assumptions used based on our knowledge of the market, industry, and historical performance.

We checked the adequacy and completeness of disclosures made in the financial statements in accordance with IFRS.

Impairment of loans to customers operating in the construction sector and land loans

The assessment of impairment on construction and land loans is based on the future expected cash flows to be received on the completion of such projects. The estimation of these cash flows requires management of the Bank to exercise significant judgment in relation to the timing and value of cash flows, in particular arising from pledged collateral, which are subject to change, due to external economic factors.

Refer to Note 3 for the summary of significant accounting policies and for critical accounting estimates and judgements.

We obtained an understanding of the loan loss provision process for loans in the construction sector and land loans.

On a sample basis, we have tested the appropriateness of the loan loss provision as at the reporting date, through reviewing the Bank's documented credit assessment of the borrowers, challenging assumptions around expected future cash flows and the valuation of collateral provided by the borrowers, agreeing key assumptions to supporting documents, and re-performing the calculations of impairment losses.

We found no material exceptions in these tests.

#### Assessment of assets held for sale

In the normal course of business the Group receives non-financial assets by taking possession of collateral it held as security. As at 31 December 2016, such assets in the amount of KZT 186,486 million (31 December 2015: KZT 44,901 million) are included in assets classified as held for sale in the consolidated statement of financial position. These assets are represented mostly by land and real estate, the majority of which will be realized through auctions.

Assessment of the fair value of these assets at the date of recognition was made based on market evidence with the use of income and investment approaches by an independent appraiser. The assessment of the fair value of assets held for sale is subject to significant judgement in relation to the assumptions input into the valuation model, including the timing and value of cash flows.

Refer to Note 3 for the summary of significant accounting policies. Refer to Note 21 for disclosure of assets classified as held for sale.

We obtained an understanding of the process of valuation of assets held for sale.

On a sample basis we have obtained an understanding and tested the reasonableness of assumptions used in the valuation model including the timing and value of cash flows by comparing them to publicly available information, and challenging and applying our judgement to inputs that are not publicly available.

We found no material exceptions in these tests.

### Other Information - Annual Report

Management is responsible for the other information. The other information comprises the information included in the Annual Report, but does not include the consolidated financial statements and our auditor's report thereon. The Annual Report 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 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, 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 IFRSs and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

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

### Auditors' 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 auditors' 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 judgment and maintain professional skepticism throughout the audit. We also:

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

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

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters.

> Roman Sattans Qualified auditor of the Republic of Kazakhstan

Qualification certificate No.MF-0000149 dated 31 May 2013

Mark Smith **Engagement Partner** 

Chartered Accountant Institute of Chartered Accountants of Scotland

License Nº M21857 Glasgow, Scotland

Deloitte, LLP

State license on aud **De Oithe**Republic of Karakhstan

Nº 0000015, type NPU-2, issued by

Ministry of Finance of the Republic of Kazakinskin orka

dated 13 September 2006

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Nurlan Bekenov General Director Deloitte, LLP

24 April 2017 Almaty, Kazakhstan

**Consolidated Statements of Profit or Loss** For the years ended 31 December 2016, 2015 and 2014

	Notes	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Interest income Interest expense	5, 33 5, 33	434,384 (231,011)	378,053 (190,967)	313,579 (159,547)
NET INTEREST INCOME BEFORE PROVISION FOR IMPAIRMENT LOSSES ON INTEREST BEARING ASSETS	5	203,373	187,086	154,032
Provision for impairment losses on interest bearing assets	6, 33	(68,859)	(176,841)	(74,039)
NET INTEREST INCOME		134,514	10,245	79,993
Net gain/(loss) on financial assets and liabilities at fair value through profit or loss Loss on write-off of financial assets and	7	7,970	56,998	(30,170)
liabilities at fair value through profit or loss Net (loss)/gain on foreign exchange and	15	(16,810)	•	
precious metals operations Fee and commission income	8 9	(17,006) 49,025	(14,153) 47,560	8,758 41,316
Fee and commission expense	9	(20,658)	(19,137)	(16,649)
Net gain on investments available-for-sale		381	104	1,136
Dividend income		869	1,297	1,438
Net income from sale of inventory Other income	10	18,639 17,747	1,201	2
Revaluation of assets classified as held for sale	21	(55,502)	15,800 (5,3 <u>3</u> 5)	8,113 (252)
NET NON-INTEREST (EXPENSE)/INCOME		(15,345)	84,335	13,692
OPERATING EXPENSES	11, 33	(84,050)	(78,546)	(64,891)
PROFIT BEFORE OTHER OPERATING PROVISIONS Provision for impairment losses on other		35,119	16,034	28,794
transactions and insurance Recovery/(provision) of provision for	6, 33	(10,023)	(11,785)	(3,405)
guarantees and other contingencies Share of profits of associates	6, 33	781	(5,141)	4,989 300
PROFIT/(LOSS) BEFORE INCOME TAX		25,877	(892)	30,678
Income tax expense	12	(25,369)	(17,543)	(6,937)
NET PROFIT/(LOSS)		508	(18,435)	23,741
Attributable to: Ordinary shareholders of the Parent Preference shareholders of the Parent		439 68	(15,352)	19,114 2,291
Non-controlling interest		1	(3,083)	2,336
NET PROFIT/(LOSS) FOR THE YEAR		508	(18,435)	23,741
NET PROFIT/(LOSS) PER SHARE Basic and diluted (KZT)	13	0.55	(19.79)	25.89

On behalf of the Management Board:

skandirov A.M. Fust Deputy Chief Executive Officer

20 April 2017 06W Almaty

Salikhova N.M. **Chief Accountant** 

20 April 2017 Almaty

**Consolidated Statements of Other Comprehensive Income** For the years ended 31 December 2016, 2015 and 2014

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
NET PROFIT/(LOSS)	508	(18,435)	23,741
OTHER COMPREHENSIVE INCOME  Items that will not be reclassified subsequently to profit or loss:			
Net gain resulting on revaluation of property	8,314	1,218	3,296
Income tax	(1,569)	74	349
Share of other comprehensive income of associates	-		(2)
	6,745	1,292	3,643
Items that may be reclassified subsequently to profit or loss:			
Exchange differences on translating foreign operations Net gain/(loss) resulting on revaluation of available-for-	325	(301)	(1,063)
sale investments during the year Reclassification adjustment relating to available-for-sale	1,133	(1,097)	(996)
investments disposed of during the year	(381)	(104)	(1,136)
Net loss on cash flows hedges	(429)	(371)	(246)
Income tax	<u>46</u>		203
	694	(1,667)	(3,238)
OTHER COMPREHENSIVE INCOME/(LOSS) AFTER INCOME TAX	7,439	(375)	405
TOTAL COMPREHENSIVE INCOME/(LOSS)	7,947	(18,810)	24,146
Attributable to:			
Ordinary shareholders of the Parent	6,877	(16,416)	17,909
Preference shareholders of the Parent	1.069	(10,-110)	1,213
Non-controlling interest	1	(2,394)	5,024
TOTAL COMPREHENSIVE INCOME/(LOSS)	7,947	(18,810)	24,146

On behalf of the Management Board:

Iskandirov A.M. First Deputy Chief Executive Officer

20 April 2017 Almaty

Salikhova N.M. **Chief Accountant** 

20 April 2017 Almaty

### **Consolidated Statements of Financial Position** As at 31 December 2016, 2015 and 2014

ASSETS: Cash and balances with national (central) banks Precious metals Precious Pr		Notes	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Precious metals   7,000   7,		1.4	151 000	122.000	400.000
Financial assets at fair value through profit or loss 15, 33 210,538 365,277 175,927 Loans and advances to banks and other financial institutions 16, 33 109,832 296,677 208,550 20,2122,148 Loans to customers 17, 33 3,756,705 3,829,736 2,122,148 Bonds of JSC National Welfare Fund Samruk-Kazyna 24 - 659,116 Investments available-for-sale 18, 33 19,724 34,544 94,606 Investments available-for-sale 18, 33 19,724 209,936 18,440 Goodwill 19 222,434 209,936 18,440 Goodwill 19 222,434 209,936 18,440 Goodwill 19 17,117 171 171 171 171 171 171 171 171		14	,	•	•
Loans and advances to banks and other financial institutions   16, 33   109,832   296,677   208,550   Loans to customers   17, 33   3,756,705   3,829,736   2,122,148   Bonds of JSC National Welfare Fund Samruk-Kazyna   24		15. 33		,	.*
Dans to customers		,	200,000		2,0,52,
Source   S			109,832	296,677	208,550
Nazyra		17, 33	3,756,705	3,829,736	2,122,148
Investments available-for-sale   18, 33   19,724   34,544   94,666   Investments held to maturity   19   222,434   209,936   18,440   Investments in associates		24			
Investments held to maturity   19	· · · · · · · · · · · · · · · · · · ·		10 774	24 544	
Investments in associates				•	. •
171   172   173   174   175				205,550	
Property, equipment and intangible assets   22   48,302   39,258   48,234     Deferred income tax assets   12   17,538   27,164   6,022     Other assets   23   117,741   102,153   214,658     Assets classified as held for sale   21   194,640   53,065   434,224     TOTAL ASSETS   4,865,751   5,094,335   4,247,077     LIABILITIES AND EQUITY     LIABILITIES:   Loans and advances from banks and other financial institutions   24, 33   491,505   123,063   682,856     Customer accounts   25, 33   2,915,438   3,324,734   2,264,140     Financial liabilities at fair value through profit or loss   15   64,275   75,409   20,791     Debt securities issued   26   586,961   695,483   416,920     Other borrowed funds   27   81,308   101,595   216,693     Provisions   6   62,571   57,329   48,672     Deferred income tax liabilities   12   153   28,360   9.	Goodwill		-	•	
Deferred income tax assets   12   17,538   27,164   6,022				8,709	60,953
Other assets			• • • •		
Assets classified as held for sale   21					•
Name				•	
LIABILITIES AND EQUITY   LIABILITIES:   Loans and advances from banks and other financial institutions   24, 33   491,505   123,063   682,856   Customer accounts   25, 33   2,915,438   3,324,734   2,264,140   Financial liabilities at fair value through profit or loss   15   64,275   75,409   20,791   Debt securities issued   26   586,961   695,483   416,920   Other borrowed funds   27   81,308   101,595   216,693   Provisions   6   62,571   57,329   48,672   Deferred income tax liabilities   12   153   28,360   Customer liabilities   28   51,823   33,859   48,080   Subordinated debt   29   230,437   281,235   122,856   Liabilities directly associated with assets classified as held for sale   21   -   -   10,028   Total liabilities   4,484,471   4,721,067   3,831,036   EQUITY:   Equity attributable to equity holders of the Parent:   Share capital   30   234,589   234,520   160,945   Additional paid-in-capital   (6,405)   (6,405)   (6,405)   (6,405)   Property and equipment revaluation reserve   11,515   5,201   7,166   Other reserves   141,575   139,943   203,997   Total equity attributable to equity holders of the Parent   381,274   373,259   365,703   Non-controlling interest   6   9   50,338   Total equity   381,280   373,268   416,041   Total equity   381,				23,002	434,224
Liabilitries   Loans and advances from banks and other financial institutions   24, 33   491,505   123,063   682,856   Customer accounts   25, 33   2,915,438   3,324,734   2,264,140   Financial liabilities at fair value through profit or loss   15   64,275   75,409   20,791   20,	TOTAL ASSETS		4,865,751	5,094,335	4,247,077
Customer accounts         25, 33         2,915,438         3,324,734         2,264,140           Financial liabilities at fair value through profit or loss         15         64,275         75,409         20,791           Debt securities issued         26         586,961         695,483         416,920           Other borrowed funds         27         81,308         101,595         216,693           Provisions         6         62,571         57,329         48,672           Deferred income tax liabilities         12         153         28,360         -           Other liabilities         28         51,823         33,859         48,080           Subordinated debt         29         230,437         281,235         122,856           Liabilities directly associated with assets classified as held for sale         21         -         -         10,028           Total liabilities         4,484,471         4,721,067         3,831,036           EQUITY:         Equity attributable to equity holders of the Parent:         30         234,589         234,520         160,945           Additional paid-in-capital         (6,405)         (6,405)         (6,405)         (6,405)           Property and equipment revaluation reserve         11,515	LIABILITIES: Loans and advances from banks and other				
Financial liabilities at fair value through profit or loss		•	,		682,856
Debt securities issued 26 586,961 695,483 416,920 Other borrowed funds 27 81,308 101,595 216,693 Provisions 6 6 62,571 57,329 48,672 Deferred income tax liabilities 12 153 28,360 - Other liabilities 28 51,823 33,859 48,080 Subordinated debt 29 230,437 281,235 122,856 Liabilities directly associated with assets classified as held for sale 21 10,028 Total liabilities 4,484,471 4,721,067 3,831,036 EQUITY: Equity attributable to equity holders of the Parent: Share capital 30 234,589 234,520 160,945 Additional paid-in-capital (6,405) (6,405) (6,405) (6,405) Property and equipment revaluation reserve 11,515 5,201 7,166 Other reserves 114,575 139,943 203,997 Total equity attributable to equity holders of the Parent 381,274 373,259 365,703 Non-controlling interest 6 9 50,338 Total equity	Financial liabilities at fair value through profit or	,			-,
Other borrowed funds         27         81,308         101,595         216,693           Provisions         6         62,571         57,329         48,672           Deferred income tax liabilities         12         153         28,360         -           Other liabilities         28         51,823         33,859         48,080           Subordinated debt         29         230,437         281,235         122,856           Liabilities directly associated with assets classified as held for sale         21         -         -         10,028           Total liabilities         4,484,471         4,721,067         3,831,036           EQUITY:         Equity attributable to equity holders of the Parent:         30         234,589         234,520         160,945           Share capital         30         234,589         234,520         160,945           Additional paid-in-capital         (6,405)         (6,405)         (6,405)           Property and equipment revaluation reserve         11,515         5,201         7,166           Other reserves         141,575         139,943         203,997           Total equity attributable to equity holders of the Parent         381,280         373,268         416,041           No					•
Provisions 6 6 62,571 57,329 48,672 Deferred income tax liabilities 12 153 28,360 Other liabilities 28 51,823 33,859 48,080 Subordinated debt 29 230,437 281,235 122,856 Liabilities directly associated with assets classified as held for sale 21 10,028  Total liabilities 4,484,471 4,721,067 3,831,036  EQUITY: Equity attributable to equity holders of the Parent: Share capital 30 234,589 234,520 160,945 Additional paid-in-capital (6,405) (6,405) (6,405) Property and equipment revaluation reserve 11,515 5,201 7,166 Other reserves 141,575 139,943 203,997  Total equity attributable to equity holders of the Parent 381,274 373,259 365,703  Non-controlling interest 6 9 50,338  Total equity   Total equity 331,280 373,268 416,041				-	•
Deferred income tax liabilities			•	•	•
Other liabilities         28         51,823         33,859         48,080           Subordinated debt         29         230,437         281,235         122,856           Liabilities directly associated with assets classified as held for sale         21         -         -         10,028           Total liabilities         4,484,471         4,721,067         3,831,036           EQUITY:         Equity attributable to equity holders of the Parent:         5hare capital         30         234,589         234,520         160,945           Additional paid-in-capital         (6,405)         (6,405)         (6,405)         (6,405)           Property and equipment revaluation reserve         11,515         5,201         7,166           Other reserves         141,575         139,943         203,997           Total equity attributable to equity holders of the Parent         381,274         373,259         365,703           Non-controlling interest         6         9         50,338           Total equity         381,280         373,268         416,041	Deferred income tax liabilities	_	•		70,072
Liabilities directly associated with assets classified as held for sale         21         -         -         10,028           Total liabilities         4,484,471         4,721,067         3,831,036           EQUITY:         Equity attributable to equity holders of the Parent:         30         234,589         234,520         160,945           Share capital         30         234,589         234,520         160,945           Additional paid-in-capital         (6,405)         (6,405)         (6,405)           Property and equipment revaluation reserve         11,515         5,201         7,166           Other reserves         141,575         139,943         203,997           Total equity attributable to equity holders of the Parent         381,274         373,259         365,703           Non-controlling interest         6         9         50,338           Total equity         381,280         373,268         416,041		28			48,080
Total liabilities   21		29	230,437	281,235	122,856
Total liabilities         4,484,471         4,721,067         3,831,036           EQUITY:         Equity attributable to equity holders of the Parent:         30         234,589         234,520         160,945           Share capital         30         234,589         234,520         160,945           Additional paid-in-capital         (6,405)         (6,405)         (6,405)           Property and equipment revaluation reserve         11,515         5,201         7,166           Other reserves         141,575         139,943         203,997           Total equity attributable to equity holders of the Parent         381,274         373,259         365,703           Non-controlling interest         6         9         50,338           Total equity         381,280         373,268         416,041					
EQUITY: Equity attributable to equity holders of the Parent: Share capital 30 234,589 234,520 160,945 (6,405) (6,405) (6,405) Property and equipment revaluation reserve 11,515 5,201 7,166 Other reserves 141,575 139,943 203,997  Total equity attributable to equity holders of the Parent 381,274 373,259 365,703  Non-controlling interest 6 9 50,338  Total equity 331,280 373,268 416,041	as neid for sale	21	•	-	10,028
Equity attributable to equity holders of the Parent:  Share capital 30 234,589 234,520 160,945 Additional paid-in-capital (6,405) (6,405) (6,405) Property and equipment revaluation reserve 11,515 5,201 7,166 Other reserves 141,575 139,943 203,997  Total equity attributable to equity holders of the Parent 381,274 373,259 365,703  Non-controlling interest 6 9 50,338  Total equity 381,280 373,268 416,041	Total liabilities		4,484,471	4,721,067	3,831,036
Additional paid-in-capital       (6,405)       (6,405)       (6,405)         Property and equipment revaluation reserve       11,515       5,201       7,166         Other reserves       141,575       139,943       203,997         Total equity attributable to equity holders of the Parent       381,274       373,259       365,703         Non-controlling interest       6       9       50,338         Total equity       381,280       373,268       416,041	Equity attributable to equity holders of the				
Property and equipment revaluation reserve         11,515         5,201         7,166           Other reserves         141,575         139,943         203,997           Total equity attributable to equity holders of the Parent         381,274         373,259         365,703           Non-controlling interest         6         9         50,338           Total equity         381,280         373,268         416,041		30	,	234,520	160,945
Other reserves         141,575         139,943         203,997           Total equity attributable to equity holders of the Parent         381,274         373,259         365,703           Non-controlling interest         6         9         50,338           Total equity         381,280         373,268         416,041					` ' '
Total equity attributable to equity holders of the Parent         381,274         373,259         365,703           Non-controlling interest         6         9         50,338           Total equity         381,280         373,268         416,041			•		
of the Parent         381,274         373,259         365,703           Non-controlling interest         6         9         50,338           Total equity         381,280         373,268         416,041	Other reserves		141,5/5	139,943	203,997
Total equity 381,280 373,268 416,041			381,274	373,259	365,703
	Non-controlling interest		6	9	50,338
TOTAL LIABILITIES AND EQUITY 4,865,751 5,094,335 4,247,077	Total equity		381,280	373,268	416,041
	TOTAL LIABILITIES AND EQUITY		4,865,751	5,094,335	4,247,077

Salikhova N.M. **Chief Accountant** 

On behalf of the Management Board:

\*\* KASKA AMARIA \*\*
Iskandiroy A.M.
First Deputy Chief Executive Officer

20 April 2017 Almaty

Consolidated Statements of Changes in Equity For the years ended 31 December 2016, 2015 and 2014

	Share capital (KZT million)	Treasury shares (KZT million)	Additional paid-in- capital (KZT million)	Property and equipment revaluation reserve (KZT million)	Invest- ments available- for-sale fair value deficit <sup>1</sup> (KZT million)	Cumulative translation reserve <sup>1</sup> (KZT million)	Hedging reserve <sup>1</sup> (KZT million)	Retained earnings <sup>1</sup> (KZT million)	Total equity attribu- table to equity holders of the Parent (KZT million)	Non- controlling interest (KZT million)	Total equity (KZT million)
31 December 2013 Net profit	213,301	(689) -	(6,405)	5,779 -	(153)	(807)	901	<b>158,577</b> 21,405	<b>370,504</b> 21,405	<b>1,703</b> 2,336	<b>372,207</b> 23,741
Other comprehensive income/(loss)				1,825	(1,496)	(2,413)	(199)	,	(2,283)	2,688	405
Total comprehensive income/(loss) Repurchase of treasury shares Sale of treasury shares Release of property and	-	- (52,004) 337	-	1,825	(1,496) - -	(2,413)	(199)	21,405	19,122 (52,005) 337	5,024	24,146 (52,005) 337
equipment revaluation reserve due to depreciation and disposal of previously revalued assets Effect of transfer of		-	-	(438)	-	•	-	438	-	-	
liabilities from BTA Increase in non- controlling interest as	•	•	•	•	-	-	•	27,745²	27,745	(27,745)	0
a result of acquisition Decrease in non- controlling interest as a result of dividend payment	•	-	-	-	-	-	-	•	-	72,530	72,530
31 December 2014	213,301	(52,356)	(6,405)	7,166	(1,649)	(3,220)	702	208,164	365,703	(1,174) <b>50,338</b>	(1,174) 416,041

<sup>&</sup>lt;sup>1</sup> The amounts included within the Investments available-for-sale fair value deficit, Cumulative translation reserve, Hedging reserve and Retained earnings, in the above table, are included within "Other reserves" in <sup>1</sup>During the very coding 71 December 7114, 100 cm.

<sup>&</sup>lt;sup>2</sup>During the year ending 31 December 2014, JSC BTA Bank Eurobonds in the amount of USD 750 million with a 5.5% coupon rate and maturity date in the year 2022 were recognised by KKB at the date of acquisition of BTA for USD 450 million representing its fair value at the time of acquisition. The resulting difference in the amount of USD 300 million is effectively a distribution by BTA to KKB. As a result, the non-controlling interest related to BTA was reduced by KZT 27,745 million (USD 150 million) and a corresponding increase in KKB owners' equity was recognised.

Consolidated Statements of Changes In Equity (Continued) For the years ended 31 December 2016, 2015 and 2014

	Share capital (KZT million)	Treasury shares (KZT million)	Additional paid-in- capital (KZT million)	Property and equipment revaluation reserve (KZT million)	Invest- ments available- for-sale fair value deficit <sup>1</sup> (KZT million)	Cumulative translation reserve <sup>1</sup> (KZT million)	Hedging reserve <sup>1</sup> (KZT million)	Retained earnings¹ (KZT million)	Total equity attribu- table to equity holders of the Parent (KZT million)	Non- controlling interest (KZT million)	Total equity (KZT million)
31 December 2014 Net loss Other comprehensive	213,301	(52,356) -	(6,405) -	7,166	(1,649)	(3,220)	702 -	<b>208,164</b> (15,352)	<b>365,703</b> (15,352)	<b>50,338</b> (3,083)	<b>416,041</b> (18,435)
income/(loss)	<u> </u>		-	890	(635)	(1,022)	(297)	_	(1,064)	689	(375)
Total comprehensive income/(loss) Repurchase of treasury shares Sale of treasury shares Release of property and equipment revaluation reserve due to depreciation and disposal of previously	-	(379) 444	-	890 - -	(635) - -	(1,022) - -	(297) - -	(15,352) - -	(16,416) (379) 444	(2,394)	(18,810) (379) 444
revalued assets Acquisition of BTA shares Disposal of subsidiary Repayment of dividends Effect of simultaneous transfer of assets and	- - -	-	- - -	(2,855) - - -	:	- - -	-	2,855 (32,551) (21,159)	(32,551) (21,159)	(40,947) (2,712) (61)	(73,498) (23,871) (61)
liabilities Issue of ordinary share capital	- 73,510	<u>-</u>	<u>-</u>	-	- 	-	-	4,107	4,107 73,510	(4,215)	(108) 73,510
31 December 2015	286,811	(52,291)	(6,405)	5,201	(2,284)	(4,242)	405	146,064	373,259	9	373,268

¹ The amounts included within the Investments available-for-sale fair value deficit, Cumulative translation reserve, Hedging reserve and Retained earnings, in the above table, are included within "Other reserves" in

Consolidated Statements of Changes in Equity (Continued) For the years ended 31 December 2016, 2015 and 2014

	Share capital (KZT million)	Treasury shares (KZT million)	Additional paid-in- capital (KZT million)	Property and equipment revaluation reserve (KZT million)	Invest- ments available- for-sale fair value deficit <sup>1</sup> (KZT million)	Cumulative translation reserve <sup>1</sup> (KZT million)	Hedging reserve <sup>1</sup> (KZT million)	Retained earnings¹ (KZT million)	Total equity attribu- table to equity holders of the Parent (KZT million)	Non- controlling interest (KZT million)	Total equity (KZT million)
31 December 2015	286,811	(52,291)	(6,405)	5,201	(2,284)	(4,242)	405	146 064	272.250	-	•
Net income	-	-	-	-	(2/204)	(4,242)	403	<b>146,064</b> 507	<b>373,259</b> 507	9	<b>373,268</b> 508
Other comprehensive								307	307	1	508
_income/(loss)				6,768	712	302	(343)	-	7,439	-	7,439
Total comprehensive income/(loss) Repurchase of treasury	-	-	-	6,768	712	302	(343)	507	7,946	1	7,947
shares	-	(238)	_		-				(220)		
Sale of treasury shares Release of property and equipment revaluation reserve due to depreciation and	(5)	`307		-		•	•	ů.	(238) 307	ō	(238) 307
disposal of previously revalued assets Dividend payment	3 <b>4</b> 0	-	-	(454)		•	555	454 -	*	(4)	- (4)
31 December 2016	286,811	(52,222)	(6,405)	11,515	(1,572)	(3,940)	62	147,025	381,274	6	381,280
ATTEC							7.5				

The amounts included within the Investments available-for-sale fair value deficit, Cumulative translation reserve, Hedging reserve and Retained earnings, in the above table, are included within "Other reserves" in the consolidated statement of financial position.

On behalf of the Management Board:

Iskandicov A.M. First Deputy Chief Executive Officer

Salikhova N.M. Chief Accountant

20 April 2017 Almaty

20 April 2017 Almaty

Consolidated Statements of Cash Flows
For the years ended 31 December 2016, 2015 and 2014

CASH FLOWS FROM OPERATING ACTIVITIES:	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Interest received from financial assets at fair value			
through profit or loss	6,403	10,650	6,201
Interest received on loans and advances to banks and other financial institutions	10.043		
Interest received from loans to customers	18,942	9,031	5,921
Interest received from bonds of JSC National Welfare Fund Samruk-Kazyna	126,652	129,600	169,085
Interest received from investments available-for-sale	1,875	28,376	19,350
Interest received from investments held to maturity	13,465	6,778	2,580
Interest paid on loans and advances from banks and	13,403	1,452	426
other financial institutions	(5,094)	(9,338)	(22,323)
Interest paid on customer accounts	(142,665)	(108,034)	(95,932)
Interest paid on debt securities issued	(53,692)	(44,339)	(28,162)
Interest paid on other borrowed funds	(3,005)	(2,369)	(9,195)
Interest paid on subordinated debt	(20,091)	(6,319)	(6,998)
Fee and commission received	49,814	49,125	41,864
Fee and commission paid	(20,531)	(19,071)	(16,646)
Income from sale of inventory	18,639	1,201	2
Other income received	16,407	13,155	9,010
Operating expenses paid	(80,432)	(79,983)	(61,268)
Cash (outflow)/inflow from operating activities before changes in operating assets and liabilities	(73,313)	(20,085)	13,915
Changes in operating assets and liabilities (Increase)/decrease in operating assets: Funds deposited with National Bank of the Republic of Kazakhstan	2 444	44.4 ====	
Funds deposited with Central Bank of Russian Federation	2,411	(14,737)	959
Funds deposited with National Bank of the Kyrgyz Republic	(2,728)	(1,461)	729
Funds deposited with National Bank of Tajikistan	110	(409)	(35)
Precious metals	652	(1,082)	(63) (335)
Financial assets at fair value through profit or loss Loans and advances to banks and other financial	135,252	(69,099)	(15,433)
institutions	34,142	(173,927)	35,228
Loans to customers	(10,740)	124,938	50,870
Other assets	(38,074)	(9,865)	31,334
Increase/(decrease) in operating liabilities:			
Loans and advances from banks and other financial			
institutions	365,182	53,737	83,547
Customer accounts Other liabilities	(363,662)	31,552	(114,167)
Outer ligbilities	13,493	(2,643)	626
Cash inflow/(outflow) from operating activities before taxation	62 775	(02.004)	
	62,725	(83,081)	87,175
Income tax paid  Net cash inflow/(outflow) from operating activities	(31,449)	(18,151)	(10,890)
not cosh minow/(outnow) from operating activities	31,276	(101,232)	76,285

Consolidated Statements of Cash Flows (Continued)
For the years ended 31 December 2016, 2015 and 2014

CASH FLOWS FROM INVESTING ACTIVITIES:	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Purchase of property, equipment and intangible assets Proceeds on sale of property and equipment Proceeds on sale of assets classified as held for sale Dividends received Proceeds on sale of investments available-for-sale Purchase of investments available-for-sale Proceeds on acquisition of subsidiary (Note 2) Proceeds on sale of subsidiarles Purchase of investments in subsidiary (Note 2) Purchase and capitalization of investment property Proceeds from disposal of investment property	(5,064) 1,105 26,606 869 56,934 (27,636) - - - (3,943) 53	(11,272) 6,011 16,668 1,297 43,918 (2,322) - 4,071 (73,498) (1,324) 76	(6,963) 100 - 1,438 5,042 (52,169) 20,595 - - (22,349) 445
Proceeds on maturity of investments held to maturity  Purchase of investments held to maturity	4,130 (7,329)	727 (185,543)	912 
Net cash inflow/(outflow) from investing activities	45,725	(201,191)	(61,447)
CASH FLOWS FROM FINANCING ACTIVITIES: Issue of ordinary share capital Purchase of treasury shares Sale of repurchased treasury shares Proceeds from debt securities issued Repurchase and repayment of debt securities issued Proceeds from repayment of JSC National Welfare Fund Samruk-Kazyna bonds Proceeds from other borrowed funds Repayment of other borrowed funds Proceeds from subordinated debt Repayment of subordinated debt Dividends paid on preference shares	(238) 307 7,482 (107,611) - 3,528 (26,677) - (51,374) (1,701)	73,510 (379) 444 97,992 (86,598) 32,250 28,671 (5,079) 101,144 (12,496) (1,131)	(52,004) 337 60,548 (36,478) - 26,000 (5,733) - (2,052)
Net cash (outflow)/inflow from financing activities	(176,284)	228,328	(9,382)
Effect of foreign exchange changes on the balance of cash held in foreign currencies  NET (DECREASE)/INCREASE IN CASH AND CASH EQUIVALENTS	3,573 (95,710)	36,983 (37,112)	25,097
CASH AND CASH EQUIVALENTS, beginning of period (Note 14)	268,426	305,538	30,553 274,985
CASH AND CASH EQUIVALENTS, end of period (Note 14)	172,716	268,426	305,538

During the years ended 31 December 2016, 2015 and 2014 there were non-cash transfers, which were excluded from the consolidated statements of cash flows and disclosed in Notes 20, 21 and 23.

On behalf of the Management Board:

Iskandirov A.M. First Deputy, Chief Executive Officer

20 April 2017

Almaty

Salikhova N.M. Chief Accountant

20 April 2017 Almaty

Notes to the Consolidated Financial Statements For the years <u>ended 31 December 2016, 2015 and 2014</u>

### 1. Organisation

Joint Stock Company ("JSC") Kazkommertsbank ("the Bank", "Kazkommertsbank" or "KKB") is a Joint Stock Company and has operated in the Republic of Kazakhstan since 1990. The Bank's activities are regulated by the National Bank of the Republic of Kazakhstan ("the NBRK") in accordance with the license Nº 1.2.16/222/32 dated 2 December 2014. The Bank's primary business consists of commercial banking activities, operations with securities, foreign currencies and derivative instruments, originating loans and guarantees.

The registered office of the Bank is located at 135Zh, Gagarin str., Almaty 050060, Republic of Kazakhstan.

As at 31 December 2016, 2015 and 2014, the Bank has 23 branches in the Republic of Kazakhstan.

Kazkommertsbank is a parent company of the banking group ("the Group") which consists of the following subsidiaries consolidated in the financial statements:

			Proportion or interest/vo As at 31	ownership oting rights As at 31	
Name	Country of operation	December 2016	December 2015	December 2014	
JSC Kazkommerts Securities	Republic of Kazakhstan	100%	100%	100%	Securities market transactions Raising funds for the
Kazkommerts International B.V.	Kingdom of the Netherlands	100%	100%	100%	Bank on international capital markets Raising funds for the
Kazkommerts Finance II B.V. CJSC Kazkommertsbank	Kingdom of the Netherlands Republic of	100%	100%	100%	Bank on international capital markets
Tajikistan JSC Commercial Bank	Tajikistan Russian	100%	100%	100%	Banking
Moskommertsbank	Federation Republic of	100%	100%	100%	Banking Management of stress
LLP KUSA KKB-1	Kazakhstan Republic of	100%	100%	100%	assets Management of stress
LLP KUSA KKB-2	Kazakhstan Republic of	100%	100%	100%	assets Management of stress
LLP KUSA KKB-3	Kazakhstan	100%	100%	100%	assets Securities market
JSC BTA Securities	Republic of Kazakhstan	100%	100%	-	transactions and management of assets Payment card
LLP AlemCard	Republic of Kazakhstan Republic of	100%	100%		processing and other related services
LLP Titan-Inkassatsiya JSC Life Insurance Company	Kazakhstan Republic of	100%	100%	-	Cash collection services
Kazkommerts Life JSC Insurance Company	Kazakhstan Republic of	100%	100%	100%	Life insurance
Kazkommerts-Policy	Kazakhstan Republic of	99.97%	99.97%	100%	Insurance
JSC Grantum APF	Kazakhstan	-	82.52%	82.52%	Pension fund Payment card
LLP Processing Company	Republic of Kazakhstan	25	100%	100%	processing and other related services Raising funds for the
Kazkommerts Capital II B.V.	Kingdom of the Netherlands	-		100%	Bank on international capital markets Investment
JSC GRANTUM Asset Management	Republic of Kazakhstan Republic of	36	*	100%	management of pension assets
LLP Kazkom Realty	Kazakhstan	-	*	100%	Management of stress assets

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	Ргоро				
Name	Country of 31 Dec operation	As at ember 31 Dec 2016	As at ember 31 2015	rights As at December 2014	Type of operation
OJSC Kazkommertsbank	Kyrgyz				
Kyrgyzstan	Republic		•:	95.75%	Banking
JSC BTA Bank and related	Republic of				•
subsidiaries	Kazakhstan	-	70	47.42%	Banking

#### Other changes in Group structure

#### JSC Commercial Bank Moskommertsbank

On 23 May 2016, in accordance with the decision of the Board of Directors of the Bank dated 1 April 2016, the Bank entered into an agreement with its subsidiary bank JSC Commercial Bank Moscommertsbank (hereinafter – "MCB") on the acquisition of an additional issue of ordinary registered uncertificated shares of MCB in the amount of 1,400,000 shares. The Bank's share in the authorized capital of MCB did not change as a result of the transaction.

#### Merger of BTA Life and Kazkommerts-Life

On 16 September 2015, the Bank decided to merge its subsidiary insurance companies, as a result of which JSC Subsidiary Life Insurance Company of BTA Bank JSC BTA Life ("BTA Life") merged with JSC Life Insurance Company Kazkommerts-Life ("Kazkommerts-Life"). All assets, as well as liabilities of BTA Life towards its clients have been transferred to Kazkommerts-Life.

### Merger of BTA Insurance and Kazkommerts-Policy

On 18 December 2014, the shareholders of JSC Subsidiary of JSC BTA Bank BTA Insurance ("BTA Insurance") and JSC Insurance Company Kazkommerts-Policy made a decision on the voluntary reorganization of JSC BTA Insurance and JSC Insurance Company Kazkommerts-Policy by merging JSC BTA Insurance to JSC Insurance Company Kazkommerts-Policy.

On 30 June 2015, in accordance with the Agreement of Accession dated 19 December 2014, assets, liabilities and equity capital of BTA Insurance were transferred to JSC Insurance Company Kazkommerts-Policy. The transfer resulted in the number of shares of JSC Kazkommerts-Policy, owned by the Bank increasing to 505,995 shares, the Bank's share in JSC Kazkommerts-Policy decreased to 99.62% (due to minority shareholders of BTA Insurance).

In the third quarter of 2015 (after the merging of BTA Insurance and JSC Kazkommerts-Policy), the Bank acquired shares of JSC Kazkommerts-Policy from minority shareholders, as a result the Bank's share in the subsidiary increased to 99.67%.

On 10 November 2015, the Bank reported on completion of the process on reorganization of its insurance subsidiary companies as a result of which JSC BTA Insurance has joined JSC Kazkommerts-Policy. All assets, as well as liabilities of BTA Insurance towards its clients have been transferred to Kazkommerts-Policy.

#### Liquidation of Grantum APF

As a result of the reforms in the pension system of the Republic of Kazakhstan, JSC Grantum APF has stopped accepting pension contributions from its clients and transferred net pension assets under management to JSC Single Accumulating Pension Fund in February 2014.

On 20 June 2014, at the extraordinary General Meeting of Shareholders of JSC Grantum APF, the decision was made on voluntary liquidation of JSC Grantum APF and an appropriate liquidation committee was appointed.

In December 2015, JSC Grantum APF distributed its share capital among shareholders in accordance with the decision of the liquidation committee.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

According to the certificate of NBRK on cancellation of actions of 5 March 2016, the share issue of JSC NPF Grantum has been cancelled since 11 March 2016. Registration of the termination of activity of JSC NPF Grantum has been made on 18 May 2016.

Liquidation of Kazkommerts Capital II B.V.

On 5 June 2015, as a result of the completion of a liquidation procedure, the company Kazkommerts Capital II B.V. had been excluded from the Chamber of Commerce of the Netherlands.

Merger of JSC Grantum Asset Management and JSC Kazkommerts Securities

On 15 December 2014, the Board of Directors of the Bank decided on a voluntary reorganization of JSC Grantum Asset Management through a merger with JSC Kazkommerts Securities.

On 17 September 2015, the Bank announced the completion of reorganization of its investment subsidiaries, as a result of which JSC Grantum Asset Management merged with JSC Kazkommerts Securities. JSC Grantum Asset Management ceased its activities, and JSC Kazkommerts Securities was assigned all rights and obligations of JSC Grantum Asset Management.

Sale of OJSC Kazkommertsbank Kyrgyzstan

On 16 February 2015, the Bank sold its stake in OJSC Kazkommertsbank Kyrgyzstan of 95.75%, representing 293,975 ordinary shares, in accordance with the shares sale agreement approved by the Board of Directors of the Bank on 29 January 2015.

Sale of OJSC JSC Subsidiary of BTA Bank London-Almaty Insurance Company

On 21 July 2015, in accordance with the shares sale agreement, the Bank sold its 99.86% stake, representing 1,497,946 ordinary shares, in JSC Subsidiary of BTA Bank London-Almaty Insurance Company. The stake was earlier transferred to KKB in line with the Agreement on the simultaneous transfer of assets and liabilities between KKB and JSC BTA Bank ("BTA").

Sale of JSC BTA Ipoteka

On 18 September 2015, in accordance with the shares sale agreement, the Bank has sold its 100% stake, representing 55,000,000 ordinary shares, in mortgage subsidiary JSC BTA Ipoteka. The stake was earlier transferred to KKB in line with the Agreement on the simultaneous transfer of assets and liabilities between KKB and BTA dated 15 June 2015.

#### Others

During the fourth quarter of 2015, under the shares sale agreement, the Bank had sold part of its shares in JSC Life Insurance Company Kazkommerts Life and JSC Insurance Company Kazkommerts-Policy (repurchase by issuers).

On 6 October 2016, the Bank sold 100% of ownership interest in LLP Processing Company on the basis of a sale contract, approved by the Board of Directors decision on 5 October 2016.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### **Shareholders**

As at 31 December 2016, 2015 and 2014, the following shareholders owned the issued ordinary shares of the Bank:

	31 De	cember 2016 Direct	31 D	ecember 2015 Direct	31 De	ecember 2014 Direct
	Number of shares	ownership,* %	Number of shares	ownership,* %	Number of shares	ownership,*
Mr. Kenes						
Rakishev** JSC Qazaq Financial Group	344,777,652	43.26	228,642,743	28.69	-	-
("QFG") *** JSC NWF Samruk-	223,922,790	28.10	223,922,790	28.10	223,922,790	33.45
Kazyna JSC Central-Asian Investment Company	85,517,241	10.73	85,517,241	10.73	85,517,241	12.77
("CAIC")**** Mr. Nurzhan	70,074,945	8.79	185,561,734	23.28	185,561,734	27.72
Subkhanberdin Other	47,800,962	6.00	47,800,962	6.00	148,666,001	22.20
shareholders	24,893,955	3.12	25,490,812	3.20	25,859,399	3.86
Total****	796,987,545	100.00	796,936,282	100.00	669,527,165	100.00

#### Notes:

Mr. Nurzhan Subkhanberdin In the amount of 43,081,009 shares, the total number of common shares under the control of CAIC was 228,642,743 shares, the total share - 28.69%). (As at 31 December 2014, taking into account common shares received for trust management from JSC "National Welfare Fund" Samruk-Kazyna "In the amount of 56,324,076 shares, the total number of shares under the control of CAIC was 241,885,810 shares, the total share - 36.13%).

\*\*\*\*\* This number is calculated at each reporting date as the total number of the ordinary shares outstanding minus treasury shares purchased by the Bank's market-maker based on the requirements of the Kazakhstan Stock Exchange ("KASE").

In February 2015, the Bank has placed 20,916 ordinary shares at a price of KZT 575.2 per ordinary share and KZT 1,150.4 per global depository receipt, with the basic asset being the Bank's ordinary shares (two ordinary shares per GDR) among existing shareholders - holders of ordinary shares as part of their pre-emptive rights.

On 3 March 2015, the Bank acquired 304,187,299,781 ordinary shares of BTA at a price of KZT 0.24162 per share from Mr. Kenes Rakishev for KZT 73,498 million. This was in line with the integration model approved by the shareholders of the two banks on 26 December 2014. As a result, the Bank's holding in BTA increased to 94.83%. At the same time, Mr. Kenes Rakishev purchased 127,777,704 ordinary shares of the Bank at a price of KZT 575.2 per share under the share offering agreement announced earlier and after receiving necessary regulatory approvals, Mr. Kenes Rakishev became a new major shareholder of the Bank.

<sup>\*</sup> These percentage holdings were calculated based on the direct holding of each shareholder in the total number of ordinary shares outstanding less treasury shares purchased by the Bank and its subsidiaries. JSC Kazkommerts Securities, subsidiary of the Bank, acts as a market-maker of the Bank's shares on the local stock exchange.

<sup>\*\*</sup> Taking into account the shares belonging indirectly through JSC Qazaq Financial Group as at 31 December 2016, the number of ordinary shares is 568,700,442, the share under control of Mr. Kenes Rakishev totals 71.36%, as at 31 December 2015 the number of shares was 452,565,533, share under control totals 56.79%.

<sup>\*\*\*</sup> Previously JSC Alnair Capital Holding.

\*\*\*\* As at 31 December 2016, taking into account common shares received in trust management from Mr. Subkhanberdin N In the amount of 43,081,009 shares, the total number of common shares under the control of CAIC was 113,155,954 shares, the total share - 14.20%. (As at 31 December 2015, taking into account common shares received in trust management from Mr. Number of the control of the control

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

On 30 April 2015, Mr. Nurzhan Subkhanberdin sold a 7.22% stake in KKB, representing 57,544,959 ordinary shares, to the major shareholder of the Bank, Mr. Kenes Rakishev. On 29 June 2015, Mr. Nurzhan Subkhanberdin sold a 1.168% stake in KKB, representing 9,313,819 ordinary shares, to the major shareholder of the Bank, Mr. Kenes Rakishev. These transactions were in line with the integration model approved by the shareholders of KKB and BTA on 26 December 2014.

JSC Central Asian Investment Company ("CAIC") owned 185,561,734 ordinary shares of KKB (23.27%) and an additional 56,324,076 ordinary shares carrying voting rights were transferred to trust management under the agreement signed in 2009 with JSC NWF Samruk-Kazyna as part of the government stabilisation programme. Under the agreement between JSC NWF Samruk-Kazyna and CAIC, trust management was due to be in force until either May 2017 or the completion of the integration of KKB and BTA, whichever comes first. Since the integration of KKB and BTA has now been completed, the trust management agreement in respect of KKB's ordinary shares between CAIC and the Fund was terminated effective from 26 June 2015.

To ensure CAIC retains a share of at least 25% in KKB, on 26 June 2015, Mr. Nurzhan Subkhanberdin has transferred 43,081,009 ordinary shares (5.4%) into the trust management of CAIC.

On 3 July 2015 and 4 August 2015, in line with the integration model approved by the shareholders of KKB and BTA on 26 December 2014, Mr. Nurzhan Subhanberdin has sold his part of the ordinary shares of the Bank in the quantity of 11,479,823 (1.44%) and 22,526,438 (2.82%), respectively, to major shareholder of the Bank – Mr. Kenes Rakishev.

On 29 December 2015, Mr. Kenes Rakishev has completed a transaction with JSC Qazaq Financial Group ("QFG") on purchase of its parent company, QFG, which owns 28.08% of issued and placed ordinary shares of KKB. As a result, Mr. Kenes Rakishev became General Partner of QFG with voting and other rights in respect to ordinary shares of the Bank owned by QFG. Thus, Mr. Kenes Rakishev directly and indirectly (via QFG) controls 56.75% of issued and placed ordinary shares of the Bank as at 31 December 2015.

On 2 February 2016, the Bank announced the completion of the sale of 608,374,602,366 common shares of BTA, which is 99.4187% of the total number of common shares of BTA. These shares of BTA were sold to the following shareholders of the Bank: Mr. Kenes Rakishev - 299,211,380,223 shares (or 49.18% of the sold shares of BTA), Mr. Nurzhan Subkhanberdin - 299,211,380,223 shares (or 49.18% of the sold shares of BTA), minority shareholders of KKB - 9,951,841,920 shares (or 1.64% of the sold shares of BTA). After selling these shares of BTA, the Bank ceased to be a shareholder of BTA. These common shares of BTA were sold in accordance with and within the framework of the offer made to the Bank's shareholders at the selling price of 0.00001 KZT per common share.

On 20 April 2016, Mr. Kenes Rakishev has reached a preliminary agreement with Mr. Nurzhan Subkhanberdin and CAIC on the repurchase of their common shares of the Bank. Under this agreement, Mr. Kenes Rakishev acquired from CAIC, 115,486,789 common shares of the Bank, as a result of which the direct share of Mr. Kenes Rakishev in the Bank grew from 28.67% to 43.15%. Taking into account the shares belonging to him indirectly through JSC Qazaq Financial Group, the total shares under the control of Mr. Rakishev is 71.23%.

On 10 June 2016 Mr. Kenes Rakishev completed the purchase of common shares from shareholders, announced on 6 May 2016 in accordance with paragraph 3 of Article 25 of the Law "On Joint Stock Companies". Following the results of filed applications and executed orders, minority shareholders purchased 648,120 ordinary shares of the Bank at a price of KZT 211.4978 per share.

Due to a decrease in the share of CAIC in the capital of the Bank, JSC Central Asian Investment Company voluntarily surrendered the status of a banking holding company. In accordance with the Resolution of the National Bank of the Republic of Kazakhstan No. 162 from 27 June 2016, the status of the Bank's holding company was withdrawn from CAIC and granted the status of a major participant in the Bank.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

### Information on major shareholders

JSC Central Asian Investment Company (hereinafter referred to as "CAIC") is a large participant of JSC Kazkommertsbank. The only shareholders of CAIC are: Mr. Nurzhan Subkhanberdin (Share in CAIC - 87.21%) and Zhusupova N.A. (Share in CAIC - 12.79%).

QFG is a company operating under the laws of the Republic of Kazakhstan whose sole participant is Qazaq Capital Management LLP exercising all the rights of the participant and manager of the company's activity. QFG group of companies has been the Bank's shareholder from 2008 possessing the official status of the bank holding company which was obtained with approval of the NBRK. QFG mainly holds shares in the form of GDRs which are included into the total number of shares being in the nominal holding of the Central Depositary.

JSC NWF Samruk-Kazyna is an entity controlled by the Government of the Republic of Kazakhstan.

These consolidated financial statements were authorized for issue by the Management Board of the Group on 20 April 2017.

### 2. Operations with JSC BTA Bank

### Acquisition of JSC BTA Bank

On 30 June 2014, the Bank and Mr. Kenes Rakishev, each purchased a 46.5% equity stake in BTA from JSC National Welfare Fund Samruk–Kazyna ("JSC NWF Samruk–Kazyna"). Meanwhile, JSC NWF Samruk–Kazyna transferred its remaining 4.26% in BTA to the Bank under a Trust Agreement providing the Bank with over 50% of the voting rights and operational control of BTA.

During the third quarter of 2014, the Bank and Mr. Kenes Rakishev acquired 11,783,301,082 ordinary shares of BTA from minority shareholders at a price of KZT 0.24162 per share. In accordance with the contractual agreements, all shares purchased from minority shareholders of BTA were distributed equally between the Bank and Mr. Kenes Rakishev at the same price (KZT 0.24162 per share).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Acquisition cost of BTA is as follows:

Assets	Carrying value 30 June 2014 (unaudited) (KZT million)	Fair value 30 June 2014 (unaudited) (KZT million)
Cash and balances with national (central) banks	39,367	39,367
Financial assets at fair value through profit or loss	60,677	60,711
Loans and advances to banks and other financial institutions	56,873	60,676
Loans to customers	607,619	527,917
Bonds of JSC National Welfare Fund Samruk-Kazyna	656,216	659,116
Investments available-for-sale	35,319	35,317
Investments in associates	12,408	12,408
Goodwill	998	998
Property, equipment and intangible assets	10,768	10,768
Other assets	98,220	98,220
	1,578,465	1,505,498
Liabilities	270.07.100	2,000,.50
Loans and advances from banks and other financial institutions	497,740	498,478
Customer accounts	547,085	548,786
Derivative financial instruments	10,426	10,426
Debt securities issued	87,773	105,973
Other borrowed funds	129,529	146,492
Provisions	30,475	30,475
Deferred tax liabilities	214	214
Dividends payable	10	10
Other liabilities	28,043	28,043
water meaning		
	1,331,295	1,368,897
Net assets Non-controlling interest		136,601 74,149
		104.404
Net assets acquired		136,601
Less: non-controlling interest in subsidiaries of JSC BTA Bank		(2,296)
Net assets attributable to acquisition		134,305
Net acquired assets, 46.5%		62,452
Consideration transferred		(62,452)
The excess of Bank's share in cost of acquired net assets of BTA Bank over consideration transferred		
Consideration transferred:		
		ВТА
		(KZT million)
<b>6</b> - 2411		
Consideration paid Consideration payable		31,000 31,452
Total		62,452
Net cash inflow on acquisition of subsidiary:		
		BTA (KZT million)
Consideration paid in cash		31,000
Less: cash and cash equivalent balances acquired		(51,595)
	· · · · · ·	(20,595)

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The non-controlling ownership interest (53.5%) in BTA recognised at the acquisition date was measured by reference to the present ownership instruments' proportionate share in the recognised amounts of the acquiree's identifiable net assets and amounted to KZT 74,149 million.

The initial accounting for the acquisition of BTA has been determined at the end of the reporting period, based on the fair value information.

The loans acquired (to customers and to banks) had fair value of KZT 527,917 million and KZT 60,676 million, respectively, and gross contractual amounts of KZT 3,403,990 million and KZT 66,433 million, respectively. The best estimate at acquisition date of the amounts expected not to be collected on these contractual cash flows is KZT 2,796,371 million and KZT 9,560 million, respectively.

#### Transfer of assets

On 15 June 2015, KKB and BTA have signed an agreement on the simultaneous transfer of assets and liabilities ("the Agreement") between the two banks. Under the Agreement, certain assets and liabilities of BTA were transferred to KKB, and a portion of KKB's distressed assets was transferred to BTA.

According to the Agreement, the following assets and liabilities of BTA were transferred to KKB:

- 1. all current and savings account balances opened in BTA of legal entities and individuals;
- 2. balances on active card accounts, together with the corresponding payment cards;
- 3. claims on loans to corporate, small and medium entrepreneurships and retail customers;
- BTA's operating branches and offices;
- 5. part of BTA's property, equipment and buildings, inventories, securities and cash;
- 6. shares in BTA subsidiaries: JSC Subsidiary of JSC BTA Bank BTA Insurance, JSC Subsidiary of JSC BTA Bank BTA Life, JSC SK Leasing, JSC Subsidiary of JSC BTA Bank BTA Securities, JSC Subsidiary of JSC BTA Bank BTA Ipoteka, JSC Subsidiary of JSC BTA Bank Insurance company London-Almaty, LLP Subsidiary of JSC BTA Bank Alem Card and LLP Titan-Inkassatsiya.

In turn, the following assets of KKB were transferred to BTA:

- 1. claims on loans to corporate customers;
- equity interest in LLP Kazkom Realty, the Bank's subsidiary that manages real estate-related distressed assets.

On 27 August 2015, in line with the Agreement, 48,125 ordinary shares (55% of the total outstanding ordinary shares issued by JSC SK Leasing were transferred to BTA.

The Agreement took into account peculiarities of the transferred assets, their changes and called for the need to:

- Conduct the reconciliation in order to identify actually transferred assets and liabilities, recording any changes in the condition of the assets and liabilities and determination of assets and liabilities at the date of the actual transfer;
- Direct the results of verification to an independent appraiser in order to determine the market value of the assets of BTA and KKB, transferred under the Agreement;
- Adjust balances of counterclaims based on the value determined by an independent appraiser, and to deliver an adjusted balance for approval by the Board of Directors of KKB and BTA. The adjusted balance of counterclaims should reflect: the market value of the assets of BTA, transferred to KKB, determined by an independent appraiser; the amount of money transferred to BTA in favor of KKB; the market value of the assets of KKB, transferred to BTA, determined by an independent appraiser; the total carrying amount of liabilities of BTA, transferred to KKB, and adjusted amount of the debt of BTA.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Taking into account the amendments to the Agreement as at 14 December 2015, the adjusted balance of the counterclaims based on the fair value of assets at the date of transfer (on 15 June 2015) is as follows:

- The fair value of the assets of BTA, as at 15 June 2015, transferred to KKB amounted to KZT 343,648 million, including the cash in the amount of KZT 29,763 million.
- The fair value of assets of KKB as at 15 June 2015, transferred to BTA amounted to KZT 1,158,034 million.
- The total fair value of liabilities of BTA, transferred to KKB amounted to KZT 356,213 million.
- The total fair value of KKB assets, as at 15 June 2015, transferred to BTA, exceeded the total market value of BTA's assets, as at 15 June 2015, transferred to KKB (net of liabilities of BTA, transferred to KKB) by KZT 1,170,599 million.

The difference between fair and carrying value of the assets received/transferred in accordance with the Agreement, was KZT 40,446 million and was reflected in the statement of changes in equity in the line "Effect of simultaneous transfer of assets and liabilities". On consolidation, due to eliminations of intragroup transactions the overall effect recognized in SOCIE amounted to KZT 2,091 mln.

On 22 June 2015, the Board of Directors of the Bank has made a decision to open a credit line to BTA under (i) the Agreement on simultaneous transfer of assets and liabilities between the Bank and BTA; (ii) the Agreement on transfer of liabilities between JSC NWF Samruk-Kazyna, KKB and BTA by signing respective credit documentation (in KZT and in USD); and (iii) the Agreement on transfer of debt as at 14 November 2014 between the Bank and BTA.

The Bank and BTA have signed an Agreement on opening of a credit line, under which the Bank has opened a credit line to BTA with a limit of KZT 630,000 million and USD 5,600 million with maturity on 30 June 2024 and an interest rate of 9% for loan denominated in KZT and 8% for loan denominated in USD. BTA shall make quarterly repayments of principal and interest in fixed amounts, stated in the Agreement, with the remaining debt to be repaid at maturity.

### Disposal of JSC BTA Bank

After the simultaneous transfer of assets and liabilities and cancellation of BTA's banking license, KKB transferred control over BTA to its main shareholders and excluded BTA from its consolidated financial statements, starting from 30 June 2015.

On 25 September 2015, the Bank completed the redemption procedure of BTA shares in the amount of 27,351,461,050 ordinary shares (4.26%) from JSC NWF Samruk-Kazyna, which prior to this date were under trust management of KKB. An agreement of trust management of BTA shares was previously signed between KKB, as trustee, and JSC NWF Samruk-Kazyna, as the founder of the trust management on 31 January 2014, in line with the integration model of KKB and BTA.

On 9 December 2015, the Board of Directors of KKB decided to dispose 608,374,602,366 ordinary shares issued by BTA under terms and conditions specified by the Board of Directors of KKB. In accordance with the decision, on 28 December 2015, the major shareholders of the Bank, Mr. Kenes Rakishev and Mr. Nurzhan Subkhanberdin, have signed agreements on the sale of BTA shares in the amount of 294,246,757,376 shares each. Management did not consider the disposal and ultimate deconsolidation of BTA as a discontinued operations as at the time of disposal BTA did not represent a separate major line of business or geographical area of operations.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Disposed assets and liabilities of BTA on the date of loss of control:

	30 June 2015
	(unaudited) (KZT million)
ASSETS: Cash and balances with national (central) banks	981
Financial assets at fair value through profit or loss	2,658
Loans and advances to banks and other financial institutions	153,257
Loans to customers	789,038
Investments available-for-sale	14,990
Investments in associates	6,167
Goodwill Investment property	24
Property, equipment and intangible assets	188,914 9,313
Other assets	395,998
Assets classified as held for sale	11,769
Total assets	1,573,109
LIABILITIES: Loans and advances from banks and other financial institutions	1,343,505
Customer accounts	32,764
Other borrowed funds	141,037
Provisions	1
Deferred income tax liabilities	49
Other liabilities	25,709
Liabilities directly associated with assets classified as held for sale	6,173
Total liabilities	1,549,238
Net assets disposed	23,871
Loss on disposal of a subsidiary:	
	On the date of
	disposal
Investments in BTA stated at fair value	•
Net assets disposed	(23,871)
Non-controlling interest in subsidiaries of BTA	2,712
Loss on disposal	(21,159)

Loss on disposal is reflected as loss from disposal of subsidiary in the consolidated statement of changes in equity, in the line "Disposal of subsidiary".

As at 30 June 2015, investments in BTA were reclassified to investments available-for-sale, due to loss of control and absence of significant influence.

### 3. Significant accounting policies

### Going concern principle

These financial statements have been prepared on going concern basis, which assumes the realisation of assets and discharge of liabilities in the normal course of business of the Group within the foreseeable future.

For the year ended 31 December 2016, the Group incurred a net profit after tax in the amount of KZT 508 million.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

During the fourth quarter of 2016, the Group, BTA and their shareholders entered into negotiations with the Government of the Republic of Kazakhstan, represented by the Ministry of Finance, the NBRK and JSC Problem Loan Fund, on the coverage of possible risks connected with the loans owed to the Group by BTA Bank. In particular, this process intends to purchase certain assets from BTA, to allow BTA to repay in full, the amount outstanding to the Group. These negotiations resulted in the signing of a Memorandum of Understanding ("MoU") on 2 March 2017, the key points of which were publicly announced by the parties to the agreement.

On 20 April 2017, the Bank received notification from the NBRK to develop a plan for resolving issues related to the adequacy of loan portfolio provisions. Management are currently preparing a plan to submit to the NBRK, a key component of which is the successful implementation of MoU and the full repayment by BTA, which is expected to occur in the second quarter of 2017.

Management believe the Group will continue as a going concern for the foreseeable future, as;

- the repayment of the loans by BTA will provide the Group additional liquidity and significantly reduce the capital requirements due to the changes in the risk weighting on repayment;
- Management continue to successfully work out existing non performing assets and focus on collections;
- Management continue to implement the approved strategy of the Group;
- Management continue to strengthen the Bank's technological leadership in the market.

#### Statement of compliance

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Boards ("IASB").

#### Other basis of presentation criteria

These consolidated financial statements have been prepared on the assumption that the Group is a going concern and will continue in operation for the foreseeable future.

These consolidated financial statements are presented in millions of Kazakhstani tenge ("KZT"), unless otherwise indicated.

These consolidated financial statements have been prepared on the historical cost basis except for certain financial instruments that are accounted for at fair value and insurance liabilities which are accounted for based on actuarial calculations and certain property and equipment which are carried at revalued cost less depreciation and impairment as explained in the accounting policies below.

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

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between 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. Fair value for measurement and/or disclosure purposes in these consolidated financial statements is determined on such a basis, except for share-based payment transactions that are within the scope of IFRS 2, leasing transactions that are within the scope of IAS 17, and measurements that have some similarities to fair value but are not fair value, such as net realisable value in IAS 2 or value in use in IAS 36.

Kazkommertsbank and its subsidiaries (except for subsidiaries in Russian Federation and Republic of Tajikistan) maintain their accounting records in accordance with IFRS. Subsidiaries in Russian Federation and Republic of Tajikistan maintain their accounting records in accordance with local GAAP and their financial statements are prepared from the local statutory accounting records and adjusted to conform with IFRS.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

These consolidated financial statements have been prepared based on the accounting records of the Bank and its subsidiaries. The preparation of consolidated financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Estimates that are particularly susceptible to change relate to the provisions for impairment losses and the fair value of financial instruments.

The Group presents its consolidated 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 in Note 37.

#### **Functional currency**

Items included in the financial statements of each entity of the Group are measured using the currency that best reflects the economic substance of the underlying events and circumstances relevant to that entity (the "functional currency"). The functional currency of the Bank is Kazakhstani tenge. The presentation currency of the consolidated financial statements is Kazakhstani tenge.

#### **Basis of consolidation**

These consolidated financial statements incorporate the financial statements of the Bank and entities (including structured entities) controlled by the Bank and 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 reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.

When the Bank has less than a majority of the voting rights of an investee, it has power over the investee when the voting rights are sufficient to give it the practical ability to direct the relevant activities of the investee unilaterally. 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.

Profit or loss and each component of other comprehensive income are attributed to the owners of the Bank and to the non-controlling interests. Total comprehensive income of subsidiaries is attributed to the owners of the Bank and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

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

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

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.

Non-controlling interest

Non-controlling interest represent the portion of profit or loss and net assets of subsidiaries not owned, directly or indirectly, by the Bank.

Non-controlling interest are presented separately in the consolidated statement of profit or loss and within equity in the consolidated statement of financial position, separately from parent shareholders' equity.

#### **Business combinations**

Acquisitions of businesses are accounted for using the acquisition method. The consideration transferred in a business combination is measured at fair value, which is calculated as the sum of the acquisition-date fair values of the assets transferred by the Group, liabilities incurred by the Group to the former owners of the acquiree and the equity interests issued by the Group in exchange for control of the acquiree. Acquisition-related costs are generally recognised in profit or loss as incurred.

At the acquisition date, the identifiable assets acquired and the liabilities assumed are recognised at their fair value, with some exceptions.

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed. If, after reassessment, the net of the acquisition date amounts of the identifiable assets acquired and liabilities assumed exceeds the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree and the fair value of the acquirer's previously held interest in the acquiree (if any), the excess is recognised immediately in profit or loss as a bargain purchase gain.

Non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation may be initially measured either at fair value or at the non-controlling interests' proportionate share of the recognised amounts of the acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-by-transaction basis. Other types of non-controlling interests are measured at fair value or, when applicable, on the basis specified in another IFRS.

Non-controlling interests are presented in the consolidated statement of financial position within equity, separately from the equity attributable to the equity holders of the Parent. Profit or loss and each component of other comprehensive income are attributed to the equity holders of the Parent and to the non-controlling interests. Total comprehensive income is attributed to the equity holders of the Parent and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Changes in the Bank's ownership interests in subsidiaries that do not result in the Bank losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the Bank's interests and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity and attributed to the equity holders of the Parent.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

When the Bank loses control of a subsidiary, a gain or loss is recognised in profit or loss and is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), and liabilities of the subsidiary and any non-controlling interests. When assets of the subsidiary are carried at revalued amounts or fair values and the related cumulative gain or loss has been recognised in other comprehensive income and accumulated in equity, the amounts previously recognised in other comprehensive income and accumulated in equity are accounted for as if the Group had directly disposed of the relevant assets (i.e. reclassified to profit or loss or transferred directly to retained earnings as specified by applicable IFRSs). The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the fair value on initial recognition for subsequent accounting under IAS 39 or, when applicable, the cost on initial recognition of an investment in an associate or a jointly controlled entity.

For a business combination involving an entity or business under common control, all assets and liabilities of the subsidiary are measured at the carrying values recorded in the stand-alone financial statements of the subsidiary. The difference between the carrying value of the acquired share in net assets of the subsidiary and the cost of acquisition are recorded directly in equity attributable to the owners of the parent.

The results of subsidiaries acquired or disposed of during the year are included in the consolidated statement of profit or loss from the effective date of acquisition or up to the effective date of disposal, as appropriate.

#### Recognition and measurement of financial instruments

The Group recognizes financial assets and liabilities in its consolidated statement of financial position when it becomes a party to the contractual provisions of the instrument. Regular way purchases and sales of financial assets and liabilities are recognised using settlement date accounting.

Financial assets and financial liabilities are initially recognised 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. The accounting policies for subsequent remeasurement of these items are disclosed in the respective accounting policies set out below.

### Derecognition of financial assets and liabilities

#### Financial assets

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 recognise the financial asset and also recognises a collateralised 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 cumulative gain or loss that had been recognised in other comprehensive income is recognised in profit or loss.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

On derecognition of a financial asset other than in its entirety (e.g. when the Group retains an option to repurchase part of a transferred asset), the Group allocates the previous carrying amount of the financial asset between the part it continues to recognise under continuing involvement, and the part it no longer recognises on the basis of the relative fair values of those parts on the date of the transfer. The difference between the carrying amount allocated to the part that is no longer recognised and the sum of the consideration received for the part no longer recognised and any cumulative gain or loss allocated to it that had been recognised in other comprehensive income is recognised in profit or loss. A cumulative gain or loss that had been recognised in other comprehensive income is allocated between the part that continues to be recognised and the part that is no longer recognised on the basis of the relative fair values of those parts.

#### Financial liabilities

A financial liability is derecognised when the obligation is discharged, cancelled, or expires.

On the redemption or settlement of debt securities (including subordinated liabilities) issued by the Group, the Group derecognises the debt instrument and records a gain or loss being the difference between the debt's carrying amount and the cost of redemption or settlement. The same treatment applies where the debt is exchanged for a new debt issue that has terms substantially different from those of the existing debt. The assessment of whether the terms of the new debt instrument are substantially different takes into account qualitative and quantitative characteristics including a comparison of the discounted present value of the cash flows under the new terms with the discounted present value of the remaining cash flows of the original debt issue.

Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing financial liability are substantially modified, such an exchange or modification is treated as a derecognition of the original financial liability and the recognition of a new financial liability, and the difference in the respective carrying amounts is recognised in the consolidated statement of profit or loss.

### Cash and balances with national (central) banks

Cash and balances with national (central) banks include cash on hand and unrestricted balances on correspondent and time deposit accounts with the National Bank of the Republic of Kazakhstan, the Central Bank of the Russian Federation, the National Bank of Kyrgyz Republic and the National Bank of Tajikistan with original maturities within three months.

### Cash and cash equivalents

For the purposes of determining cash flows, cash and cash equivalents includes advances to banks with original maturities within three months, cash and balances with national (central) banks less the minimum reserve deposits required by the Central Bank of the Russian Federation, the National Bank of the Republic of Kazakhstan, the National Bank of the Kyrgyz Republic and the National Bank of Tajikistan.

### **Precious metals**

Assets and liabilities denominated in precious metals are translated at the current rate computed based on the second fixing of the London Metal Exchange rates using the KZT/USD exchange rate effective on the date. Changes in the bid prices are recorded in net gain/(loss) on foreign exchange and precious metals operations.

### Financial assets and liabilities at fair value through profit or loss

Financial assets and liabilities at fair value through profit or loss represent derivative instruments or securities: (1) acquired principally for the purpose of selling them in the near future, (2) which are a part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent and actual pattern of short-term profit taking, or (3) which are designated by the Group at fair value through profit or loss upon initial recognition.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

A financial asset or liability other than a financial asset or liability held for trading may be designated at fair value through profit or loss upon initial recognition if: (1) such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; (2) the financial asset or liability 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 (3) 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 fair value through profit or loss.

Financial assets and liabilities at fair value through profit or loss are initially recorded and subsequently measured at fair value. Fair value adjustment on financial assets and liabilities at fair value through profit or loss is recognised in the consolidated statement of profit or loss for the period and is included in Net gain/(loss) from financial assets and liabilities at fair value through profit or loss line item. Fair value is determined in the manner described in Note 35.

#### Derivative financial instruments

In the normal course of business, the Group enters into various derivative financial instruments including forwards, futures, swaps and options on foreign currency, precious metals and securities to manage currency, interest rate and liquidity risks and for trading purposes. Derivatives are initially recognised at fair value at the date a derivative contract is entered into and are subsequently remeasured to their fair value at each reporting date. The fair values are estimated based on quoted market prices or pricing models that take into account the current market and contractual prices of the underlying instruments and other factors. Derivatives are carried as assets when their fair value is positive and as liabilities when it is negative. Derivatives are included within financial assets or financial liabilities at fair value through profit or loss in the consolidated statement of financial assets and liabilities at fair value through profit or loss in the consolidated statement of profit or loss.

Derivative instruments embedded in other financial instruments are treated as separate derivatives if their risks and characteristics are not closely related to those of the host contracts and the host contracts are not carried at fair value with unrealized gains and losses reported in the consolidated statement of profit or loss. An embedded derivative is a component of a hybrid (combined) financial instrument that includes both the derivative and a non-derivative host contract, with the effect that some of the cash flows of the combined instrument vary in a similar way to a stand-alone derivative.

#### Loans and advances to banks and other financial institutions

In the normal course of business, the Group maintains advances and deposits for various periods of time with other banks and other financial institutions. Loans and advances to banks and other financial institutions with a fixed maturity term are initially recorded at fair value plus directly attributable transaction costs and are subsequently measured at amortised cost using the effective interest method, less any reduction from impairment or uncollectibility.

### Securities repurchase and reverse repurchase agreements and lending transactions

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 transferred under repos are retained in the consolidated financial statements and the consideration received under these agreements is recorded as a collateralized loan received within loans and advances from banks and other financial institutions.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Financial assets received under reverse repos are recorded in the consolidated financial statements as loans which are collateralized by securities and are classified within Loans and advances to banks and other financial institutions and loans to customers.

In the event that the financial assets received under reverse repos are sold to third parties, the results are recorded in net gains/(losses) on respective assets. Any related income or expense arising from the pricing difference between purchase and resale of the underlying financial assets is accrued over the life of the agreement using the effective interest rate and recognised as interest income or expense in the consolidated statement of profit or loss.

The Group enters into repos and reverse repos agreements under which it receives or transfers collateral in accordance with normal market practice. Under standard terms for repurchase transactions in the Republic of Kazakhstan 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, only if the counterparty fails to meet its obligations per the agreement on the lending transaction.

#### Loans to customers

Loans to customers are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market other than those classified in other categories of financial assets.

Loans to customers granted by the Group are initially recognised at fair value plus related transaction costs that directly relate to acquisition or creation of such financial assets. Where the fair value of consideration given does not equal the fair value of the loan, for example where the loan is issued at lower than market rates, the difference between the fair value of consideration given and the fair value of the loan is recognised as a loss on initial recognition of the loan and included in the consolidated statement of profit or loss according to the nature of the losses. Subsequently, loans are carried at amortized cost using the effective interest method. Loans to customers are carried net of any allowance for impairment losses.

#### Write off of loans and advances

Loans and advances to banks and customers 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 a decrease of charge for impairment of financial assets in the consolidated statement of profit or loss in the period of recovery.

### Finance leases

Finance leases are leases that transfer substantially all the risks and rewards incident to ownership of an asset. Title may or may not eventually be transferred. Whether a lease is a finance lease or an operating lease depends on the substance of the transaction rather than the form of the contract. A lease is classified as a finance lease if:

- the lease transfers ownership of the asset to the lessee by the end of the lease term;
- the lessee has the option to purchase the asset at a price which is expected to be sufficiently lower than the fair value at the date the option becomes exercisable such that, at the inception of the lease, it is reasonably certain that the option will be exercised;
- the lease term is for the major part of the economic life of the asset even if title is not transferred;
- at the inception of the lease the present value of the minimum lease payments amounts to at least substantially all of the fair value of the leased asset; and
- the leased assets are of a specialized nature such that only the lessee can use them without major modifications being made.

The Group as a lessor presents finance leases within Loans to customers and initially measures them in the amount equal to net investment in the lease. Subsequently, the recognition of finance income is allocated to accounting periods so as to reflect a constant periodic rate of return on the Group's net investment in the finance lease.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### Investments available-for-sale

Investments available-for-sale represents debt and equity investments that are intended to be held for an indefinite period of time. Investments in available-for-sale financial assets are non-derivatives that are either designated as available-for-sale or are not classified as loans and receivables, held-to-maturity investments or financial assets at fair value through profit or loss. Investments available-for-sale are initially recorded at fair value and subsequently are measured at fair value, with such re-measurement recognised in other comprehensive income and accumulated within the Investments available-for-sale fair value reserve which is included in Other reserves category within equity, except for impairment losses, foreign exchange gains or losses, interest income accrued using the effective interest method and dividends on available-for-sale equity investments, which are recognised directly in the consolidated statement of profit or loss. When sold, the cumulative gain or loss previously accumulated in the Investments available-for-sale fair value reserve is reclassified to profit or loss. Fair value is determined in the manner described in Note 35.

Dividends on available-for-sale equity investments are recognised when the Group's right to receive the dividends is established and are included in dividend income in the consolidated statement of profit or loss.

Available-for-sale equity investments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are measured at cost less any identified impairment losses at the end of each reporting period.

### Investments held to maturity

Investments held to maturity are debt securities with determinable or fixed payments. The Group has a positive intent and the ability to hold them to maturity. Such securities are carried at amortized cost, using the effective interest rate method, less any allowance for impairment. Amortized discounts or premiums are recognised in interest income over the period to maturity using the effective interest method.

#### Impairment of financial assets

### Financial assets carried at amortized cost

The Group accounts for impairment losses of financial assets when there is objective evidence that a financial asset or group of financial assets is impaired. Impairment losses are measured as the difference between carrying amounts and the present value of expected future cash flows, including amounts recoverable from guarantees and collateral, discounted at the financial asset's original effective interest rate. Such impairment losses are not reversed unless in a subsequent period the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, such as recoveries, in which case the previously recognised impairment loss is reversed by adjustment of an allowance account to the extent that the carrying amount of the investment at the date the impairment is reversed does not exceed what the amortised cost would have been had the impairment not been recognised.

### Investments available-for-sale

If an available-for-sale asset is impaired, the cumulative loss comprising the difference between its cost (net of any principal payment and amortization) and its current fair value, less any impairment loss previously recognised in the consolidated statement of profit or loss, is reclassified from equity to the consolidated statement of profit or loss. Reversals of impairment losses in respect of equity securities classified as available-for-sale are not recognised in the consolidated statement of profit or loss. Any increase in fair value subsequent to an impairment loss is recognised in other comprehensive income and accumulated within the Investments available-for-sale fair value reserve which is included in Other reserves line item within equity. Reversals of impairment losses on debt instruments are reversed through the consolidated statement of profit or loss if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognised in the consolidated statement of profit or loss.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

For the financial assets recorded at cost the impairment represents the difference between the carrying value of the financial asset and present value of the estimated future cash flows discounted using the current market interest rate for a similar financial asset. Such impairment losses are not reversed in subsequent periods.

The impairment is calculated based on the analysis of assets subject to risks and reflects the amount sufficient, in the opinion of the management, to cover relevant losses. The provisions are created as a result of an individual evaluation of assets subject to risks regarding financial assets being material individually and on the basis of an individual or joint evaluation of financial assets not being material individually.

The change in the impairment is included in the consolidated statement of profit or loss using the provision account (financial assets recorded at amortized cost) or by a direct write-off (financial assets recorded at cost). Assets recorded in the consolidated statement of financial position are reduced by the amount of the impairment. The factors the Group evaluates in determining the presence of objective evidence of occurrence of an impairment loss include information on liquidity of the debtor or issuer, their solvency, business risks and financial risks, levels and tendencies of default on obligations on similar financial assets, national and local economic tendencies and conditions, and fair value of the security and guarantees. These and other factors individually or in the aggregate represent, to a great extent, an objective evidence of recognition of the impairment loss on the financial asset or group of financial assets.

It should be noted that the evaluation of losses includes a subjective factor. The management of the Group believes that the amount of recorded impairment is sufficient to cover losses incurred on assets subject to risks at the reporting date, although it is not improbable that in certain periods the Group can incur losses greater than recorded impairment.

#### Goodwill

Goodwill arising on the acquisition of a business is carried at cost as established at the date of acquisition of the business (see paragraph Business Combinations above) less accumulated impairment losses, if any.

For the purposes of impairment testing, goodwill is allocated to each of the Group's cashgenerating units ("CGU") (or groups of cash-generating units) that is expected to benefit from the synergies of the combination.

A cash-generating unit to which goodwill has been allocated is tested for impairment annually, or more frequently when there is an indication that the unit may be impaired. If the recoverable amount of the cash-generating unit is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit pro rata based on the carrying amount of each asset in the unit. Any impairment loss for goodwill is recognised directly in profit or loss. An impairment loss recognised for goodwill is not reversed in subsequent periods.

On disposal of the relevant cash-generating unit, the attributable amount of goodwill is included in the determination of the profit or loss on disposal.

### Property, equipment and intangible assets

Property and equipment, except for buildings, other real estate and intangible assets are carried at historical cost less accumulated depreciation and amortization. Buildings and other real estate are carried at market value, market value is revised on an annual basis. Depreciation on assets under construction and those not placed in service commences from the date the assets are ready for their intended use.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Depreciation and amortization of property, equipment and intangible assets are charged on the carrying value of property and equipment and are designed to write off assets over their useful economic lives. Depreciation and amortization are calculated on a straight-line basis at the following annual prescribed rates:

Buildings and other real estate 1-10% Furniture and equipment 4-50% Intangible assets 15-50%

Freehold land is not depreciated.

Leasehold improvements are amortized over 5 years. Expenses related to repairs and renewals are charged when incurred and included in operating expenses in the consolidated statement of profit or loss, unless they qualify for capitalization.

The carrying amounts of property, plant and equipment and intangible assets are reviewed at each reporting date to assess whether they are recorded in excess of their recoverable amounts. The recoverable amount is the higher of fair value less costs to sell and value in use, where carrying values exceed this estimated recoverable amount, assets are written down to their recoverable amount. An impairment is recognised in the respective period and is included in operating expenses. After the recognition of an impairment loss the depreciation charge for property, equipment and intangible assets is adjusted in future periods to allocate the assets' revised carrying value, less its residual value (if any), on a systematic basis over its remaining useful life.

Land and buildings held for use in supply of services, or for administrative purposes, are stated in the consolidated statement of financial position at their revalued amounts, being the fair value at the date of revaluation, determined from market-based evidence by an appraisal undertaken by professional independent appraisers, less any subsequent accumulated depreciation and subsequent accumulated impairment losses. Revaluations are performed with sufficient regularity such that the carrying amount does not differ materially from that which would be determined using fair values at the reporting date.

Any revaluation increase arising on the revaluation of such land and buildings is credited to the property and equipment revaluation reserve, except to the extent that it reverses a revaluation decrease for the same asset previously recognised as an expense, in which case the increase is credited to profit or loss for the period to the extent of the decrease previously charged. A decrease in the carrying amount arising on the revaluation of such land and buildings is charged as an expense 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 revalued buildings is charged to consolidated statement of profit or loss. On the subsequent sale or retirement of a revalued property, the attributable revaluation surplus remaining in the property and equipment revaluation reserve is transferred directly to retained earnings.

Market value of property is assessed using one of three methods:

- The comparable sales method which involves analysis of market sales prices for similar real
  estate property based on available public information;
- The income-based method which assumes a direct relationship between revenues generated by the property and its market value;
- The costs method which presumes the value of property to be equal to its recoverable amount less any depreciation charges.

An item of property, plant and equipment is derecognised 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 property, plant and equipment is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in the consolidated statement of profit or loss.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Intangible assets with finite useful lives that are acquired separately are carried at cost less accumulated amortisation and accumulated impairment losses. Amortisation is recognised on a straight-line basis over their estimated useful lives. The estimated useful life and amortisation method are reviewed at the end of each reporting period, with the effect of any changes in estimate being accounted for on a prospective basis. Intangible assets with indefinite useful lives that are acquired separately are carried at cost less accumulated impairment losses.

An intangible asset is derecognised on disposal, or when no future economic benefits are expected from use or disposal. Gains or losses arising from derecognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset, are recognised in profit or loss when the asset is derecognised.

#### Impairment of tangible and intangible assets other than goodwill

At the end of each reporting period, the Group reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. When a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pretax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

When an impairment loss subsequently reverses, the carrying amount of the asset (or a cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognised immediately in profit or loss, unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

#### **Investment property**

Investment properties are properties held to earn rentals and/or for capital appreciation (including property under construction for such purposes). Investment properties are measured initially at cost, including transaction costs. Subsequent to initial recognition, investment properties are measured at fair value. Gains and losses arising from changes in the fair value of investment properties are included in profit or loss in the period in which they arise. When the Group determines that the fair value of an investment property under construction is not reliably measurable but expects the fair value of the property to be reliably measurable when construction is complete, it measures that investment property under construction at cost until either its fair value becomes reliably measurable or construction is completed (whichever is earlier).

An investment property is derecognised upon disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from the disposal. Any gain or loss arising on derecognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in profit or loss in the period in which the property is derecognised.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### Assets classified as held for sale

Non-current assets held for sale

A non-current asset is classified as held for sale if it is highly probable that the asset's carrying amount will be recovered through a sale transaction rather than through continuing use and the asset (or disposal group) is available for immediate sale in its present condition. 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 of an asset as held for sale.

Non-current assets held for sale are measured at the lower of its carrying amount and fair value less costs to sell. If the fair value less costs to sell of an asset held for sale is lower than its carrying amount, an impairment loss is recognised in the consolidated statement of profit or loss as loss from non-current assets held for sale. Any subsequent increase in an asset's fair value less costs to sell is recognised to the extent of the cumulative impairment loss that was previously recognised in relation to that specific asset.

#### Discontinued operation

Disposal groups classified as held for sale are measured at the lower of their previous carrying amount and fair value less costs to sell.

#### **Taxation**

Income tax expense represents the sum of the current and deferred tax expense.

The current tax expense is based on taxable profit for the year. Taxable profit differs from net profit as reported in the consolidated statement of profit or loss because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The Group's current tax expense is calculated using tax rates that have been enacted or substantively enacted as of the reporting date.

Deferred income tax is the tax expected to be payable or recoverable on differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit, and is accounted for using the balance sheet liability method. Deferred tax liabilities are generally recognised for all taxable temporary differences and deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilized. Such assets and liabilities are not recognised if the temporary difference arises from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the tax profit nor the accounting profit or taxable temporary difference from the initial recognition of goodwill.

Deferred tax liabilities are recognised for taxable temporary differences arising on investments in subsidiaries and associates, and interests in joint ventures, 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 arising from deductible temporary differences associated with such investments and interests are only 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.

A deferred tax asset is recorded only to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilized.

Deferred tax is calculated at the enacted or substantively enacted tax rates that are expected to apply in the period when the liability is settled or the asset is realized. Deferred tax is charged or credited in the profit or loss, except when it relates to items charged or credited directly to other comprehensive income or equity, in which case the deferred tax is also dealt with in other comprehensive income or equity.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Deferred income tax assets and deferred income tax liabilities are offset and reported net on the consolidated statement of financial position if:

- The Group has a legally enforceable right to set off current income tax assets against current income tax liabilities; and
- Deferred income tax assets and the deferred income tax liabilities relate to income taxes levied by the same taxation authority on the same taxable entity.

Countries where the Group operates also have various other taxes other than income tax, 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.

Loans and advances from banks and other financial institutions, customer accounts, debt securities issued, other borrowed funds and subordinated debt

Loans and advances from banks and other financial institutions, customer accounts, debt securities issued, other borrowed funds and subordinated debt are initially recognised at fair value less transaction costs. Subsequently, amounts due are stated at amortized cost and any difference between net proceeds and the redemption value is recognised in the consolidated statement of profit or loss over the period of the borrowings using the effective interest method.

#### **Provisions**

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events, and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate of the obligation can be made.

#### Financial guarantee contracts issued and letters of credit

Financial guarantee contracts and letters of credit issued by the Group are credit insurance that provides for specified payments to be made to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due under the original or modified terms of a debt instrument. Such financial guarantee contracts and letters of credit issued are initially recognised at fair value. Subsequently they are measured at the higher of (a) the amount recognised as a provision as determined in accordance with IAS 37 "Provisions, Contingent Liabilities and Contingent Assets"; and (b) the amount initially recognised less, where appropriate, cumulative amortization of initial premium revenue received over the financial guarantee contracts or letter of credit issued.

#### Contingencies

Contingent liabilities are not recognised in the consolidated statement of financial position but are disclosed unless the possibility 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.

#### Share capital and share premium reserve

Share capital is recognised at historical cost. The amount of share capital may be changed through placement of treasury shares (increase in capital), as well as through repurchase of treasury shares (decrease in capital).

Costs directly attributable to the issue of new shares, other than on a business combination, are deducted from equity net of any related income taxes.

Dividends on ordinary shares are recognised in equity as a reduction in the period in which they are declared. Dividends that are declared after the reporting date are treated as a subsequent event under IAS 10 "Events after the Balance Sheet Date" and disclosed accordingly.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### Preference shares

Preferred shares that mandate the payment of dividends at a predetermined guaranteed amount shall be treated as compound financial instruments that contain a liability. On initial recognition, the fair value of the debt component is measured by discounting the expected future cash flows at the market rate for similar debt instruments and recognised in the statement of financial position as a liability, as well as in the additional paid-in capital. Subsequently, the debt component is measured according to the same principles as those used for subordinated debt, and equity component is measured according to the same principles as for share capital. Current period dividends relating to these shares are recognised as expenses in profit or loss.

#### Retirement and other benefit obligations

In accordance with the requirements of the legislation of the countries in which the Group operates certain percentages of pension payments are withheld from total disbursements to staff to be transferred to pension funds, such that a portion of salary expense is withheld from the employee and instead paid to a pension fund on behalf of the employee. This expense is charged in the period in which the related salaries are earned. Upon retirement all retirement benefit payments are made by the pension funds as selected by employees. The Group does not have any pension arrangements separate from the state pension system of the countries in which the Group operates. In addition, the Group has no post-retirement benefits or other significant compensated benefits requiring accrual.

#### Recognition of income and expense

#### Recognition of interest income and expense

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 payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability.

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 income also includes income earned on investments in securities. Other income is credited to the consolidated statement of profit or loss when the related transactions are completed. Interest income, received on assets assessed at fair value, is classified as interest income.

#### Recognition of fee and commission income and expense

Loan origination fees are deferred, together with the related direct and incremental 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 recognised 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 recognised in the consolidated statement of 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 the profit or loss on expiry. Loan servicing fees are recognised as revenue as the services are provided. Loan syndication fees are recognised in the consolidated statement of profit or loss when the syndication has been completed. All other commissions are recognised when services are provided.

#### Underwriting income and expenses

Underwriting income includes net written insurance premiums and commissions earned on ceded reinsurance reduced by the net change in the unearned premium reserve, claims paid, the provision of insurance losses and loss adjustment expenses, and insurance policy acquisition cost.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Net written insurance premiums represent gross written premiums less premiums ceded to reinsurers. Upon inception of a contract, premiums are recorded as written and are earned on a pro rata basis over the term of the related policy coverage. The unearned premium reserve represents the portion of the premiums written relating to the unexpired terms of coverage and is included within Provisions in the accompanying consolidated statement of financial position.

Losses and loss adjustments are charged to the consolidated statement of profit or loss as incurred.

Commissions earned on ceded reinsurance contracts are recorded to the consolidated statement of profit or loss at the date the reinsurance contract is written and deemed enforceable.

Policy acquisition costs, comprising commissions paid to insurance agents and brokers, which vary with and are directly related to the production of new business, are deferred, recorded in the accompanying consolidated statement of financial position within other assets, and are amortized over the period in which the related written premiums are earned and is reviewed for impairment in circumstances where its carrying amount may not be recoverable. If the asset is greater than the recoverable amount it is written down immediately. All other costs are recognised as expenses when incurred.

### Reserve for insurance losses and loss adjustment expenses

Reserve for insurance losses and loss adjustment expenses is a summary of estimates of ultimate losses, and includes both claims reported but not settled ("RBNS") and claims incurred but not reported ("IBNR").

RBNS is created for significant reported claims not settled at the reporting date. Estimates are made on the basis of information received by the Group during its investigation of insured events. IBNR is estimated by the Group based on its previous history of claims/indemnification of claims using actuarial methods of calculation, which include loss triangulation for insurance classes for which there is statistical data. For the types of insurance that do not have statistical data, IBNR is calculated according to the NBRK requirements as not less than 5% of the written premiums net of commission, for the last twelve months prior to reporting date.

#### Life insurance

The reserves for claims and claims incurred for annuity contracts are determined as the sum of the discounted value of the expected future benefits, annuities handling and contracts administration expenses, which are directly related to the contract, less the discounted value of the expected estimated premiums that would be required to meet the future cash outflows based on the valuation assumptions used. The reserves are either based on current assumptions or calculated using the assumptions established at the time the contract was issued, in which case a margin for risk and adverse deviation is generally included.

The reinsurers' share in the provision for losses is calculated in accordance with the reinsurers' share under the reinsurance contracts.

### Reinsurance

In the ordinary course of business, the Group cedes reinsurance. Such reinsurance arrangements provide for greater diversification of business, allow management to control exposure to potential losses arising from legal risks and provide additional capacity for growth.

Reinsurance assets include balances due from reinsurance companies for paid and unpaid losses and loss adjustment expenses, and ceded unearned premiums. Amounts receivable from reinsurers are estimated in a manner consistent with the claim liability associated with the reinsured policy. Reinsurance is recorded gross unless a right of offset exists and is included in the accompanying consolidated statements of financial position within other assets.

Reinsurance contracts are assessed to ensure that underwriting risk, defined as the reasonable possibility of significant loss, and timing risk, defined as the reasonable possibility of a significant variation in the timing of cash flows, are transferred by the Group to the reinsurer.

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The Group regularly assesses its reinsurance assets for impairment. A reinsurance asset is impaired if there is objective evidence that the Group may not receive all amounts due to it under the terms of the contract and that event has a reliably measurable impact on the amounts that the Group will receive from the reinsurer.

#### Rates of exchange

The exchange rates used by the Group in the preparation of the consolidated financial statements as at year end are as follows:

	31 December 2016	31 December 2015	31 December 2014
KZT/1 US Dollar	333.29	340.01	182.35
KZT/1 Euro	352.42	371.46	221.59
KZT/1 Kyrgyz Som	4.8	4.43	3.10
KZT/1 Russian Rouble	5.43	4.61	3.13
KZT/1 Tajikistan Somoni	42.4	50.81	35.35

#### 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.

#### **Equity reserves**

The reserves recorded in equity on the Group's statement of financial position include:

- Property and equipment revaluation reserve' which comprises revaluation reserve of land and buildings;
- 'Investments available-for-sale fair value reserve/(deficit)' which comprises changes in fair value of available-for-sale investments;
- 'Cumulative translation reserve' which is used to record exchange differences arising from the translation of the net investment in foreign operations;
- 'Hedging reserve' which is used to record the portion of the gain or loss on a hedging
  instrument in a cash flow hedge that is determined to be an effective hedge. Since late
  2009, the hedge did not meet the criteria for hedge accounting. The cumulative gain or loss
  on the hedging instrument that has been recognised in other comprehensive income from
  the period when the hedge was effective shall remain separately in equity until the forecast
  transaction occurs;
- Statutory reserve' which reflects the difference between provisions calculated in accordance
  with local requirements and provisions calculated under IFRS. The difference is attributable
  to fundamental methodological deviations including the impact of discounted future cash
  flows and the impact which certain forms of collateral have on the level of provision. Before
  1 January 2013 this reserve was required by legislation of the Republic of Kazakhstan and is
  created through appropriations of retained earnings. This requirement was cancelled by
  NBRK effective from 1 January 2013.

#### Offset of financial assets and liabilities

Financial assets and liabilities are offset and reported net on the consolidated statement of financial position when the Group has a legally enforceable right to set off the recognised amounts and the Group intends either to settle on a net basis or to realize the asset and settle the liability simultaneously. In accounting for a transfer of a financial asset that does not qualify for derecognition, the Group does not offset the transferred asset and the associated liability.

#### **Fiduciary activities**

The Group provides depositary services to its customers, which include transactions with securities on their depository accounts. Assets accepted and liabilities incurred under the fiduciary activities are not included in the Group's consolidated 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.

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#### Segment reporting

The segments are identified on the basis used by the Group's chief operating decision maker (Management Board) to allocate resources and evaluate performance, in accordance with IFRS 8 "Operating Segments". The Board reviews discrete financial information for each of its segments, including measures of operating results, assets and liabilities. The segments are managed primarily on the basis of their results, which excludes certain unallocated costs related to interest expense on debt securities issued and loans and advances to banks and other financial institutions and operating expenses other than salaries and other employee benefits. Segments with a majority of revenue earned from sales to external customers and whose revenue, result or assets are ten per cent or more of all the segments are reported separately. Geographical segments of the Group have been reported based on the domicile of the company within the Group.

### Critical accounting judgements 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 recognised 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.

#### Critical judgements in applying accounting policies

The following are the critical judgements, apart from those involving estimations (see below), that the Group management has made in the process of applying the Group's accounting policies and that have the most significant effect on the amounts recognised in the consolidated financial statements.

#### Allowance for impairment losses of loans and receivables

The Group regularly reviews its loans and receivables to assess for impairment. The Group's loan impairment provisions are established to recognize incurred impairment losses in its portfolio of loans and receivables. The Group considers accounting estimates related to 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 provisions which could have a material impact on its financial statements in future periods.

The Group uses management's judgement 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 behavior, 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 similar to those in the group of loans and receivables. The Group uses management's judgement to adjust observable data for a group of loans or receivables to reflect current circumstances not reflected in historical data.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The most significant judgement is applied in assessing impairment levels in real estate loans and construction financing. Current economic and market conditions make historical statistical loss levels less relevant in determining the inherent loss levels in the loan portfolio. Instead, management is required to use recent empirical evidence of impairment or employ analytical tools to estimate future economic value of collateral secured under loans or the expected cash generating ability of the borrowers' business. This area of judgement bears significant sensitivity to various risk factors, such as general economic growth, central government involvement, support of local authorities, trends in the housing and commercial real estate markets, and changes in the regulatory environment. The assumptions underlying this judgement are highly subjective.

The level of loan loss provisions for this loan category at the reporting date is supported by following factors:

- The economic value assessment of collateral under real estate loans. In some cases management used certain assumptions to determine the inherent value of collateral, such as land, based on highest and best use, current observable lease rates and sale prices for commercial and residential real estate. Moreover, the assessment sometimes depends on expectations that local municipal government will continue funding capital expenditure costs for infrastructure development in and around any given real estate project. In certain cases, the requirement for additional financing as well as investment is factored into determining the value.
- The Bank has formulated a work-out strategy for construction loans, which is currently being
  implemented, most significantly in Almaty and Astana. In many cases the approach taken by
  the Bank necessitates close partnership with local municipal authorities, construction
  subcontractors, suppliers of construction materials, and the availability of construction
  materials, specialized equipment and labour.
- Incomplete construction projects are more likely to result in past due construction loans.
  Therefore, the Bank encourages additional investments in incomplete construction projects,
  which in turn increase an opportunity to generate more cash flows for existing borrowers of
  the Bank that are involved in ancillary services to the construction sector, such as
  equipment leasing, construction materials, site management, labour outsourcing,
  transportation, security, and other services.

Fair value changes in the above factors and assumptions may result in significant adjustment to loan loss provisions and the carrying value of loans to customers. Management seeks to regularly update assumptions and the approach it has taken toward individual borrowers.

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

The impairment of a loan is identified within credit monitoring, which includes monitoring of payments of the customer and preparation of regular monitoring reports on the customer and his loans every 6 or 12 months, depending on the solvency of the customer. In addition, on a regular basis the credit managers monitor the quality of the loan, financial position and business of the customer, and observe the terms of the loan agreements. For the purpose of provisioning, an assessment of impairment losses for corporate loans is performed on an individual basis.

If there is a default on payments of principal or accrued interest for 90 days or more, as well as in the case of an event which adversely affects the creditworthiness of the borrower, the Group classifies corporate loans as non-performing and, therefore, as impaired.

The Group classifies consumer (retail) loans and small business loans as non-performing or impaired if there is a delay in payment of the principal or accrued interest for 90 days or more. For the purposes of provisioning for impairment, assessment of such loans is performed on a pool basis, at the portfolio level.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

According to the Group's credit portfolio management policy, if at least one loan of a customer is recognised as impaired based on the above mentioned criteria, the total debt of such a customer is considered impaired, i.e. other performing loans of such customer are also recognised as impaired.

All loans other than those included in the non-performing or impaired categories are assessed collectively. Homogeneous and/or collective loans are not assessed for impairment on an individual basis, because there is not enough objective information on such loans for assessment of their impairment.

The Group creates an allowance for impairment losses in order to cover credit losses, including losses where the asset is not specifically identified. At least monthly, the provision for impairment losses on interest bearing assets is reviewed by the Chairman of the Board, the Head of Risk Management Department Nº1, the Chief Financial Officer, and the Chief Accountant. At least quarterly, the provision for impairment losses and overall credit quality is reviewed by the Board of Directors. The amount of provision is reviewed relative to the credit portfolio and current economic conditions. The amount of provision is determined by individual and portfolio-based approaches. As at 31 December 2016, 2015 and 2014, management deemed the provision for impairment losses to be appropriate and sufficient to absorb losses that are inherent to the Group's loan portfolio.

As at 31 December 2016, the key sources of estimation uncertainty on loans to customers amounting to KZT 2,768,268 million related to the following matters;

As at 31 December 2016, 2015 and 2014, the Group had loans receivable from BTA, an entity under common control, in the gross amount of KZT 2,465,831 million, KZT 2,312,385 million and KZT nil, respectively. During the fourth quarter of 2016, the Group, BTA and its shareholders entered into preliminary negotiations on separation of the loans to BTA from the Group, with the Government of the Republic of Kazakhstan, represented by the Ministry of Finance, the NBRK and JSC Problem Loan Fund. These negotiations culminated with the signing of a Memorandum of Understanding on 2 March 2017, which will result in allowing BTA to repay the loans to the Group in full. Management have assessed the provision level against these loans based on the completion of this transaction in the second quarter of 2017.

As at 31 December 2016, the Group was in the process of obtaining, documenting and processing the pledging of additional collateral against certain loans to a group of borrowers in the nominal amount of KZT 105,683 million. The pledging of additional collateral requires extensive documentation and the registration of each individual item of collateral with the Ministry of Justice of the Republic of Kazakhstan, which may take a considerable period of time. The provision level against these loans takes into consideration sufficient collateral being successfully pledged.

As at 31 December 2016, the Group had loans to customers outstanding from certain borrowers in the nominal amount of KZT 68,924 million. This includes an amount of KZT 28,011 million, which are collateralized by guarantees from individuals the recoverability of which has been assessed based on the limited information available. In addition, as at 31 December 2016, borrowers in the amount of KZT 40,913 million had entered into negotiations with Management on repayment of the amount outstanding in the form of the transfer of various items of real estate. The allowance for impairment losses is based on the successful completion of the transfer of sufficient real estate to cover the amount outstanding, the value of which is subject to judgement.

As at 31 December 2016 and 2015, the Group had certain amounts outstanding to borrowers operating in the Russian Federation in the nominal amount of KZT 127,830 million and KZT 124,330 million, respectively. These loans are uncollateralized and the repayment is dependent on the borrowers ability to generate sufficient future cash flows from a pool of underlying mortgage loans. The probability of the borrowers ability to repay these loans is based on the limited historical information which was available.

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#### Goodwill impairment

The review of goodwill for impairment reflects management's best estimate of the future cash flows of the CGUs and the rates used to discount these cash flows, both of which are subject to uncertain factors as follows:

- the future cash flows of the CGUs are sensitive to the cash flows projected for the periods
  for which detailed forecasts are available and to assumptions regarding the long-term
  pattern of sustainable cash flows thereafter. Forecasts are compared with actual
  performance, and reflect management's expectations of future business prospects at the
  time of the assessment; and
- the rates used to discount future expected cash flows are based on the costs of capital
  assigned to individual CGUs and the rates can have a significant effect on their valuation.
  The cost of capital percentage is generally derived from a Capital Asset Pricing Model, which
  incorporates inputs reflecting a number of financial variables, which are subject to
  fluctuations in external market rates and economic conditions beyond control of the Group.

Impairment testing inherently involves a number of judgemental areas: the preparation of cash flow forecasts for periods that are beyond the normal requirements of management reporting; the assessment of the discount rate appropriate to the business; estimation of the fair value of cash-generating units; and the valuation of the separable assets of each business whose goodwill is being reviewed.

#### Valuation of financial instruments

As described in Note 35, the Group uses valuation techniques that include inputs that are not based on observable market date to estimate the fair value of certain types of financial instruments. Note 35 provides detailed information about the key assumptions used in the determination of the fair value of financial instruments. The Group management believes that the chosen valuation techniques and assumptions used are appropriate in determining the fair value of financial instruments.

#### Recoverability of deferred tax assets

The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilized. Unrecognised deferred tax assets are reassessed at each reporting date and are recognised to the extent that it has become probable that future taxable profits will allow the deferred tax to be recovered.

#### Transactions with entities under common control

Transactions between entities under common control is performed with the use of the predecessor values method with the use of carrying values. The Group applies this principle consistently to all similar transactions. For acquisition of entities under common control the group combines financial statement from the date of the transaction and comparative information is not restated. The difference between consideration and the acquired assets and liabilities is recognised in retained earnings.

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### 4. Application of new and revised IFRS

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

In the current year, the following new and revised Standards and Interpretations have been adopted and have affected the amounts reported in these consolidated financial statements:

- Amendments to IAS 1 Disclosure Initiative;
- Amendments to IAS 16 and IAS 38 Clarification of Acceptable Methods of Depreciation and Amortisation;
- Annual Improvements to IFRSs 2012-2014 Cycle.

#### Amendments to IAS 1 Disclosure Initiative

The Group has applied these amendments for the first time 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, and give guidance on the bases of aggregating and disaggregating information for disclosure purposes. However, the amendments reiterate that an entity should consider providing 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, events and conditions on the entity's financial position and financial performance.

In addition, the amendments clarify that an entity's share of the other comprehensive income of associates and joint ventures accounted for using the equity method should be presented separately from those arising from the Group, and should be separated into the share of items that, in accordance with other IFRSs: (i) will not be reclassified subsequently to profit or loss; and (ii) will be reclassified subsequently to profit or loss when specific conditions are met.

As regards the structure of the financial statements, the amendments provide examples of systematic ordering or grouping of the notes.

The application of these amendments has not resulted in any impact on the financial performance or financial position of the Group.

## Amendments to IAS 16 and IAS 38 Clarification of Acceptable Methods of Depreciation and Amortisation

The Group has applied these amendments for the first time 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. when the intangible asset is expressed as a measure of revenue; or
- b. when it can be demonstrated that revenue and consumption of the economic benefits of the intangible asset are highly correlated.

The application of these amendments has not resulted in any impact on the Group's consolidated financial statements.

### Annual Improvements to IFRSs - 2012-2014 Cycle

The Group has applied these amendments for the first time in the current year. The Annual Improvements to IFRSs 2012-2014 Cycle include a number of amendments to various IFRSs, which are summarised below.

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The amendments to IFRS 5 introduce specific guidance in IFRS 5 for 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 quality 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 not resulted in any impact on the Group's consolidated financial statements.

#### 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>1</sup>;
- IFRS 15 Revenue from Contracts with Customers<sup>2</sup>;
- IFRS 16 Leases<sup>3</sup>;
- 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\*;
- Amendments to IAS 7 Disclosure Initiative<sup>1</sup>;
- Amendments to IAS 12 Recognition of Deferred Tax Assets for Unrealised Losses<sup>1</sup>;
- 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>:
- Amendments to 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 for annual periods beginning on or after a date to be determined. Earlier application is permitted.

#### 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 derecognition, and in November 2013 to include the new requirements for general hedge accounting. Another revised version of IFRS 9 was issued in July 2014 mainly to include 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' (FVTOCI) measurement category for certain simple debt instruments.

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The key requirements of IFRS 9 are:

- Classification and measurement of financial assets. All recognised financial assets that are within the scope of IFRS 9 are required to be subsequently measured at amortised 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 both by 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 FVTOCI. All other debt investments and equity investments are measured at their fair value at the end of subsequent accounting periods. 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 recognised by an acquirer in a business combination to which IFRS 3 applies) in other comprehensive income, with only dividend income generally recognised 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 a financial liability that is attributable to changes in the credit risk of that liability is presented in other comprehensive income, unless the recognition of such changes 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 general hedge accounting requirements retain the three types
  of hedge accounting mechanisms currently available 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 non-financial 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.

The standard is effective from 1 January 2018 with early application permitted. Depending on the chosen approach to applying IFRS 9, the transition can involve one or more than one date of initial application for different requirements.

The management of the Group expects that the adoption of IFRS 9 will result in the increase in the allowance for loan losses. As at the date of issue of these consolidated financial statements, it was not yet possible to determine the extent of the impact of IFRS 9 implementation on the Group's capital. Management does not expect significant changes in the reclassification between financial assets measured at amortized cost and at fair value. The effect of transition will be recognised prospectively as an adjustment to the retained earnings as at 1 January 2018. The Group continues the work with methodology for IFRS 9 implementation including consideration of the regulator and market expectations. The management of the Group expects to complete the work with methodology and assess the impact of IFRS 9 implementation by the end of 2017.

#### IFRS 15 Revenue from Contracts with Customers

IFRS 15 establishes a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers. IFRS 15 will supersede the current revenue recognition guidance including IAS 18 *Revenue*, IAS 11 *Construction Contracts* and the related Interpretations when it becomes effective.

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The core principle of IFRS 15 is that an entity should recognise revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Specifically, the Standard introduces a 5-step approach to revenue recognition:

- Identify the contract with the customer;
- Identify the performance obligations in the contract;
- Determine the transaction price;
- Allocate the transaction price to the performance obligations in the contracts;
- Recognise revenue when (or as) the entity satisfies a performance obligation.

Under IFRS 15, an entity recognises 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.

In April 2016, the IASB issued *Clarifications to IFRS 15* in relation to the identification of performance obligations, principal versus agent considerations, as well as licensing application guidance.

The management of the Group anticipates that the application of IFRS 15 in the future may have a significant impact on amount and timing of revenue recognition. However, it is not practicable to provide a reasonable estimate of the effect of IFRS 15 until a detailed review has been completed.

#### **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 a finance lease.

Furthermore, extensive disclosures are required by IFRS 16.

The management of the Group does not anticipate that the application of these amendments to IFRS 16 may have a significant effect on the consolidated financial statements.

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## Amendments to IFRS 2 Classification and Measurement of Share-based Payment Transactions

The amendments clarify the following:

- In estimating the fair value of a cash-settled share-based payment, the accounting for the
  effects of vesting and non-vesting conditions should follow the same approach as for equitysettled share-based payments.
- Where tax law or regulation requires an entity to withhold a specified number of equity instruments equal to the monetary value of the employee's tax obligation to meet the employee's tax liability which is then remitted to the tax authority, i.e. the share-based payment arrangement has a 'net settlement feature', such an arrangement should be classified as equity-settled in its entirety, provided that the share-based payment would have been classified as equity-settled had it not included the net settlement feature.
- 3. A modification of a share-based payment that changes the transaction from cash-settled to equity-settled should be accounted for as follows:
  - a. the original liability is derecognised;
  - b. 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; and
  - c. 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 reporting periods beginning on or after 1 January 2018 with earlier application permitted. Specific transition provisions apply.

The management of the Company does not anticipate 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

The amendments to IFRS 10 and IAS 28 deal with situations where there is a sale or contribution of assets between an investor and its associate or 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 recognised 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 recognised 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 of the amendments has yet to be set by the IASB; however, earlier application of the amendments is permitted.

The management of the Group anticipates that the application of these amendments 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 require an entity to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities.

The amendments apply prospectively 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 material impact on the Group's consolidated financial statements.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### Amendments to IAS 12 Recognition of Deferred Tax Assets for Unrealised Losses

The amendments clarify the following:

- Decreases below cost in the carrying amount of a fixed-rate debt instrument measured at fair value for which the tax base remains at cost give rise to a deductible temporary difference, irrespective of whether the debt instrument's holder expects to recover the carrying amount of the debt instrument by sale or by use, or whether it is probable that the issuer will pay all the contractual cash flows;
- When an entity assesses whether taxable profits will be available against which it can
  utilise a deductible temporary difference, and the tax law restricts the utilisation of losses
  to deduction against income of a specific type (e.g. capital losses can only be offset
  against capital gains), an entity assesses a deductible temporary difference in
  combination with other deductible temporary differences of that type, but separately from
  other types of deductible temporary differences;
- The estimate of probable future taxable profit may include the recovery of some of an entity's assets for more than their carrying amount if there is sufficient evidence that it is probable that the entity will achieve this; and
- In evaluating whether sufficient future taxable profits are available, an entity should compare the deductible temporary differences with 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 Group does not anticipate that the application of these amendments will have a material impact on the Group's consolidated financial statements.

## Amendments to IFRS 4 Applying IFRS 9 Financial Instruments with IFRS 4 Insurance Contracts

The amendments provide entities meeting a criterion for engaging in predominantly insurance activities with the option to continue current IFRS accounting and to defer the application of IFRS 9 until the earlier of the application of the new insurance Standard or periods beginning on or after 1 January 2021. The assessment of predominance has to be made at the reporting entity level and at the annual reporting date immediately preceding 1 April 2016. Thereafter, it should not be reassessed, unless there is a significant change in the entity's activities that would trigger a mandatory reassessment. An entity shall apply those amendments, which permit insurers that meet specified criteria to apply a temporary exemption from IFRS 9, for annual periods beginning on or after 1 January 2018.

Separately, the amendments provide all entities with contracts within the scope of IFRS 4 with an option to apply IFRS 9 in full but to make adjustments to profit or loss to remove the impact of IFRS 9, compared with IAS 39, for designated qualifying financial assets. This is referred to as the 'overlay approach' and is available on an asset-by asset basis with specific requirements around designations and de-designations. An entity shall apply those amendments, which permit insurers to apply the overlay approach to designated financial assets, when it first applies IFRS 9.

The management of the Group does not anticipate that the application of these amendments will have a material impact on the Group's consolidated financial statements as the Group does not have any insurance contracts to which IFRS 4 applies.

#### 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 transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income is the date of the advance consideration (i.e. when the prepayment or liability in respect of the income received in advance was recognised). If there is more than one advance payment or receipt the date of the transaction for each payment of receipt of advance consideration should be determined. The amendments apply to annual periods beginning on or after 1 January 2018, with earlier application permitted. Entities may elect to apply amendments either retrospectively or prospectively.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The management of the Group does not anticipate 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

The amendments are intended to 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 emphasise that a change in 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, the amendments make it clear that they are only examples. The amendments apply to annual periods beginning on or after 1 January 2018, with earlier application permitted. Entities may elect to apply them either retrospectively (if it 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 material impact on the Group's consolidated financial statements.

#### Annual Improvements to IFRSs 2014-2016 Cycle

This annual improvements package amended three standards:

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

The amendments to IFRS 12 clarify that concession from the requirement to provide summarized financial information in respect of interests in subsidiaries, associates or joint ventures classified as held for sale or included in a disposal group is the only concession available for such interests.

The amendments apply retrospectively and are effective for annual periods beginning on or after 1 January 2017.

In accordance with IAS 28, a venture capital organisation and other similar entities may elect to measure investments in associates and joint ventures at FVTPL. In addition, an entity that is not an investment entity but has an interest in an associate or joint venture that is an investment entity, may, when applying the equity method, elect to retain the fair value measurement applied by that associate or joint venture to its own interests in subsidiaries. Amendments to IAS 28 clarify that such election should be made separately for each associate or joint venture at initial recognition. The amendments apply retrospectively and are effective for annual periods beginning on or after 1 January 2018. Early application is permitted.

The management of the Group does not anticipate that the application of these amendments will have a material impact on the Group's consolidated financial statements.

There are a number of other standards, which have been issued or amended that are expected to be effective in future periods. The management of the Group is evaluating if the application of these amendments may have an effect on the consolidated financial statements.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

## 5. Net interest income

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Interest income comprises: Interest income on financial assets recorded at amortized cost:			
- interest income on collectively assessed impaired financial assets	12,302	29,034	41,127
<ul> <li>interest income on impaired financial assets that have been assessed individually for impairment</li> <li>interest income on financial assets that are not</li> </ul>	33,179	89,438	95,203
impaired including collective not impaired loans Interest income on financial assets at fair value through profit or loss (financial assets held-for-	362,163	188,449	169,057
trading) Interest income on investments available-for-sale	22,737 4,003	7,276 5,552 58,304	5,561 2,631
Discount on customer accounts  Total interest income	434.384	378,053	313,579
Interest income on financial assets recorded at amortized cost comprises:	70-1,50-1	270,000	
Interest on loans to customers Interest on loans and advances to banks and other	374,130	274,776	281,679
financial institutions Interest on investments held to maturity Interest income on bonds of JSC NWF Samruk-	17,169 16,345	13,414 3,848	3,605 713
Kazyna	-	14,883	19,390
Total interest income on financial assets recorded at amortized cost	407,644	306,921	305,387
Interest expense on financial liabilities recorded at amortized cost comprise:			
Interest on customer accounts Interest on debt securities issued Interest on subordinated debt Interest on other borrowed funds	(136,000) (61,412) (20,805) (5,865)	(100,404) (47,427) (9,459) (7,290)	(91,497) (26,466) (8,960) (9,167)
Interest on loans and advances from banks and other financial institutions  Preference share dividends*	(5,232) (1,697)	(25,316) (1,071)	(22,579) (878)_
Total interest expense on financial liabilities recorded at amortized cost	(231,011)	(190,967)	(159,547)
Net interest income before provision for impairment losses on interest bearing			
assets	203,373	187,086	154,032

<sup>\*</sup> Preference share dividends relate to obligatory dividends payable on debt component of preference shares (Note 30).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

## 6. Allowance for impairment losses and other provisions

The movements in allowance for impairment losses on interest bearing assets were as follows:

	Loans and advances to banks and other financial institutions (KZT million)	Loans to customers (KZT million) (Note 17)	Investments held to maturity (KZT million) (Note 19)	Total (KZT million)
31 December 2013	171	978,753	186	979,110
(Recovery of provision)/additional provision recognised Write-off of assets Foreign exchange differences Reclassified as asset held for sale	(2,383) 2,212	76,283 (655,723) 109,262 (299)	139 (181)	74,039 (655,904) 111,474 (299)
31 December 2014		508,276	144	508,420
Additional provision recognised Write-off of assets Foreign exchange differences Disposal of subsidiary	108 29 (38)	176,733 (152,518) 216,649 (434,698)	(84)	176,841 (152,602) 216,678 (434,736)
31 December 2015	99	314,442	60	314,601
Additional provision recognised (Write-off of assets)/recovery of previously written off assets Sale of loans Gross up effect (Note 17)	4,979 - - -	63,865 (60,491) (17,349) 272,950	15 142 -	68,859 (60,349) (17,349) 272,950
Foreign exchange differences	(16)	30_	-	14
31 December 2016	5,062	573,447	217	578,726
	-	1 December 2016 KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Insurance provisions, gross Reinsurance share in provision		57,501 (9,227)	51,435 (6,601)	47,986 (9,799)
		48,274	44,834	38,187

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The movements in insurance provisions, allowances for impairment losses on other transactions were as follows:

	Insurance provisions, gross (KZT million)	Reinsurance assets (KZT million) (Note 23)	Other assets (KZT million) (Note 23)	Total (KZT million)
31 December 2013	15,655	(3,114)	6,813	19,354
Additional provision recognised Write-off of assets Foreign exchange differences Acquisition of BTA Disposal of subsidiary	9,997 - - 22,334 -	(6,685) - - - -	93 (7,181) (644) 24,878 (87)	3,405 (7,181) (644) 47,212 (87)
31 December 2014	47,986	(9,799)	23,872	62,059
Additional provision recognised Write-off of assets Disposal of subsidiary Foreign exchange differences	6,954 (3,505)	2,437 - 761	2,394 (3,787) (16,759) 625	11,785 (3,787) (19,503) 625
31 December 2015	51,435	(6,601)	6,345	51,179
Additional provision recognised Write-off of assets Foreign exchange differences	6,066	(2,626)	6,583 (2,033) (27)	10,023 (2,033) (27)
31 December 2016	57,501	(9,227)	10,868	59,142

Insurance provisions, net of reinsurance, comprised:

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Annuity insurance	32,905	27,780	20,894
Life insurance	5,442	5,739	4,796
Civil liability for damage	2,437	3,349	3,076
Civil liability for owners of vehicles	1,535	2,448	2,370
Property	1,190	1,590	1,644
Medical insurance	1,112	340	647
Vehicles	514	986	1,271
Accidents	120	1,345	1,568
Other	3,019	1,257	1,921
	48,274	44,834	38,187

Other insurance provisions include provisions for insurance of private lawyers, auditors and audit organizations, air and marine transport and others.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The movements in provision for guarantees and other contingencies were as follows:

	Guarantees and other off- balance sheet commitments (Note 32)
31 December 2013	4,156
Recovery of provision Foreign exchange differences Acquisition of BTA	(4,989) 307 1,212
31 December 2014	686
Additional provision recognised Foreign exchange differences	5,141 67
31 December 2015	5,894
Recovery of provision Foreign exchange differences	(781) (43)
31 December 2016	5,070

# 7. Net gain/(loss) on financial assets and liabilities at fair value through profit or loss

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Net gain/(loss) on operations with financial assets and liabilities held-for-trading comprise:			
Realized gain/(loss) on trading operations	5,475	1,407	(909)
Unrealized gain/(loss) on fair value adjustment of	·	• • • • • • • • • • • • • • • • • • • •	(/
financial assets held for trading	4,843	(18,079)	(3,257)
Net (loss)/gain on operations with derivative		` ' '	
financial instruments	(2,348)	73,670	(26,004)
Total net gain/(loss) on financial assets and			
liabilities at fair value through profit or loss	7,970	56,998	(30,170)

## 8. Net (loss)/gain on foreign exchange and precious metals operations

	Year ended	Year ended	Year ended
	31 December	31 December	31 December
	2016	2015	2014
	(KZT million)	(KZT million)	(KZT million)
Dealing, net	(4,710)	7,179	10,736
Translation differences, net	(12,296)	(21,332)	(1,978)
Total net (loss)/gain on foreign exchange and precious metals operations	(17,006)	(14,153)	8,758

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

## 9. Fee and commission income and expense

	Year ended 31 December 2016	Year ended 31 December 2015	Year ended 31 December 2014
	(KZT million)	(KZT million)	(KZT million)
Fee and commission income:			
Plastic cards operations	19,771	17,355	17,295
Cash operations	12,881	12,818	10,403
Settlements	12,545	9,904	6,839
Documentary operations	2,376	2,210	2,186
Encashment operations	851	1,013	842
Foreign exchange and securities operations	228	1,590	2,772
Investment fees on administered pension funds	-	•	482
Other	373	2,670	497
Total fee and commission income	49,025	47,560	41,316
Fee and commission expense:			
Payments to the deposits and insurance payment			
quarantee fund	(9,835)	(9,117)	(8,990)
Plastic cards services	(8,234)	(5,778)	(4,787)
Correspondent bank services	(773)	(447)	(293)
Foreign exchange and securities operations	(609)	(1,494)	(247)
The NBRK computation center services	(372)	<b>`</b> (265)	(211)
Documentary operations	(222)	(589)	(680)
Insurance activity	(/ -	(542)	(195)
Other	(613)	(905)	(1,246)
Total fee and commission expense	(20,658)	(19,137)	(16,649)

## 10. Other income

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Income from insurance activity	9,843	9,297	5,365
Fines and penalties received	3,707	1,097	87
Income from repurchase of own debt securities			
and early redemption of other obligations	1,339	1,323	130
Income from state duties written-off	848	1,010	-
Rental income	736	1,319	685
Income from recovery of impairment loss on property and equipment	199	-	30
Gain/(loss) from revaluation of investment property	80	(306)	(746)
Net gain/(loss) on sale of property and equipment	56	861	(666)
(Loss)/gain on sale of investment property (Expenses)/income from disposal of the	(25)	-	300
subsidiaries	(77)	393	•
Net (loss)/gain from sale of non-current assets held for sale	(621)	(532)	1,266
Other	1,662	1,338	1,662
Other	1,002	1,330	1,002
	17,747	15,800	8,113

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

### 11. Operating expenses

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Staff costs	49,406	33,306	27,445
Property and equipment maintenance	4,303	4,771	3,061
Taxes, other than income tax	3,649	6,013	4,972
Depreciation and amortization	3,618	3,829	3,624
Operating leases	3,559	3,730	3,164
Legal/consulting services	3,430	10,092	7,571
Advertising costs and telecommunications	3,225	2,451	2,190
Bank cards services	2,200	1,229	1,051
Security	1,703	1,517	1,286
Expenses on repossessed assets	1,059	2,667	3,532
Business trip expenses	579	564	518
Collector services	534	374	261
Vehicle maintenance	481	395	447
Fines, penalty	85	501	64
Other expenses	6,219	7,107	5,705
	84,050	78,546	64,891

#### 12. Income tax

The Group provides for taxes based on the tax accounts maintained and prepared in accordance with the tax regulations of countries where the Group and its subsidiaries operate and which may differ from IFRS.

The income tax expense for the years ended 31 December 2016, 2015 and 2014 is as follows:

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Current income tax expense Adjustments in respect of current income tax	45,469	9,900	11,107
expense based on declarations for prior years Adjustment in respect of deferred income tax	1*0	-	88
expense based on the profit of prior years	3,480	-	•
Deferred income tax (benefit)/expense	(23,580)	7,643	(4,258)
Income tax expense	25,369	17,543	6,937

Corporate income tax rate in the Republic of Kazakhstan was 20% during 2016, 2015 and 2014.

Due to the fact that certain types of expenses are not taken into account for tax purposes, and due to the availability of non-taxable income, the Group has certain permanent tax differences.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Relationships between tax expenses and accounting profit for the years ended 31 December 2016, 2015 and 2014 are explained as follows:

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Profit/(loss) before income tax	25,877	(892)	30,678
Tax at the statutory tax rate Tax effect of permanent differences:	5,175	(178)	6,136
- tax effect from different tax rates	26	33	24
- tax exempt income	(14,078)	(22,827)	(6,960)
- unrecognised deferred corporate income tax			
assets	7	•	(6,046)
- non-deductible expense	34,246	40,515	13,695
Adjustments in respect of current income tax expense based on declarations for prior years		_	88
expense based on decidiations for phot years		<u> </u>	
Income tax expense	25,369	17,543	6,937

During 2016, 2015 and 2014, tax exempted income was represented by interest income and capital gains on state and other securities listed on KASE, dividend income and interest income on finance leases, and non-deductible expenses comprising non-deductible operating expenses and provisions on finance leases.

Deferred tax reflects the net tax effect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amount that is determined for tax purposes. The temporary differences available for December 31, 2016, 2015 and 2014 are mainly related to various methods of accounting for income and expenses, as well as the accounting value of certain assets.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Tax effect of temporary differences as at 31 December 2016, 2015 and 2014:

	1 January 2016 (million)	Change in deferred income tax recognised in the statement of profit or loss	Change in deferred income tax recognised in equity	Other	31 December 2016 (million)
Deferred income tax	(111111011)	prome or topo			<b>(</b>
assets: Unrealised loss on trading securities and					
derivatives Tax losses carried forward on trading securities and	8,679	6,278	6	(6)	14,957
derivatives Allowance for impairment losses on loans and advances to banks and	3,192	394	•	-	3,586
customers	13,926	(13,339)	-	10	597 3,522
Bonuses accrued Tax losses carried forward	1,198 26	2,324 (29)	-	3	3,322
Property, equipment and intangible assets, accumulated depreciation Other assets	14 131	(14) (131)		-	-
Total	27,166	(4,517)	6	7	22,662
Deferred income tax liabilities: Property, equipment, intangible assets and accrued depreciation Unrealized gain on revaluation of financial	(2,920)	(148)	(1,569)	(2)	(4,639)
instruments, recognised on cash flow hedges Unrealised gain on trading securities and	(104)	-	86	-	(18)
derivatives	(24,651)	24,545	(46)	(1)	(153)
Provision on guarantees		,	. ,		
and letters of credit	373	(373) 593	-	-	(467)
Other liabilities Total	(1,060) (28,362)	24,617	(1,529)	(3)	
, vai	(20,502)	27,027	(2,020)		(-/)
Net deferred income tax (liabilities)/assets	(1,196)	20,100	(1,523)	4	17,385

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	1 January 2015 (million)	Change in deferred income tax recognised in the statement of profit or loss	Change in deferred income tax recognised in equity	Other	31 December 2015 (million)
Deferred income tax assets:	(	protte of 1000	equity		(
Unrealised loss on trading securities and	3.050	4,577	132	20	8,679
derivatives Tax losses carried forward on trading securities and	3,950	4,3//	132	20	0,075
derivatives Allowance for impairment losses on loans and advances to banks and	2,952	240	-	-	3,192
customers	2.560	11,295	_	71	13,926
Bonuses accrued	349	849	_		1,198
Accrued interest payable	277	(319)	_	42	-,
Provision on guarantees		(013)		,_	
and letters of credit	2	(2)	-	-	-
Tax losses carried forward		20		6	26
Property, equipment and intangible assets, accumulated					
depreciation	-	12	2	-	14
Other assets	319	(200)		12	131
Total	10,409	16,472	134	151	27,166
Deferred income tax liabilities: Property, equipment, intangible assets and				(4)	(2.020)
accrued depreciation Unrealized gain on revaluation of financial instruments, recognised	(2,533)	(453)	72	(6)	(2,920)
on cash flow hedges Unrealised gain on trading	(178)	-	74	-	(104)
securities and derivatives		(24,651)	-	-	(24,651)
Provision on guarantees					
and letters of credit		373	-	-	373
Other liabilities	(1,676)	616			(1,060)
Total	<u>(4,387)</u>	(24,115)	146	(6)	(28,362)
Net deferred income tax assets/(liabilities)	6,022	(7,643)	280	145	(1,196)

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Deferred income tax assets:	1 January 2014 (million)	Change in deferred income tax recognised in the statement of profit or loss	Change in deferred income tax recognised in equity	Other	31 December 2014 (million)
Unrealised loss on trading securities and derivatives Tax losses carried forward	519	3,296	156	(21)	3,950
on trading securities and derivatives Allowance for impairment losses on loans and	2,852	100	-	-	2,952
advances to banks and customers		2,712	-	(152)	2,560
Bonuses accrued	496	(147)	•	-	349
Accrued interest payable	3,279	(2,858)	-	(144)	277
Provision on guarantees and letters of credit		2	_	_	2
Other assets	73	460		(214)	319
Total	7,219	3,565	156	(531)	10,409
Deferred income tax liabilities: Property, equipment, intangible assets and accrued depreciation Unrealized gain on revaluation of financial	(2,183)	(711)	349	12	(2,533)
instruments, recognised on cash flow hedges Unrealised gain on trading	(225)		47	-	(178)
securities and derivatives Allowance for impairment losses on loans and advances to banks and	(2,852)	2,851	-	1	-
customers	(3)	(1.450)	-	-	(1 676)
Other liabilities	(226)	(1,450)		<u> </u>	(1,676)
Total  Net deferred income tax	(5,489)	693	396	13	(4,387)
assets/(liabilities)	1,730	4,258	552	(518)	6,022

The Group offset the deferred tax assets and liabilities in the consolidated statement of financial position when there was a right for netting. The amounts presented after the netting include:

	31 December 2016 (million)	31 December 2015 (million)	31 December 2014 (million)	
Deferred income tax assets	17,538	27,164	6,101	
Deferred income tax liabilities	(153)	(28,360)	(79)	
Net deferred income tax assets/(liabilities)	17,385	(1,196)	6,022	

Unrecognised deferred income tax assets as at 31 December 2016, 2015 and 2014 are as follows:

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Tax losses carried forward	669	415	305,204
	669	415	305,204

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

As at 31 December 2014, KZT 305,204 million unrecognised deferred tax assets relates to BTA.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

### 13. Earnings/(loss) per share

Basic and diluted (loss)/earnings per share are calculated by dividing the net profit/(loss) for the year attributable to equity holders of the Parent by the weighted average number of participating shares outstanding during the year.

As described in Note 30, dividend payments per ordinary shares cannot exceed the dividends per share on preference shares for the same period. Therefore, net profit/(loss) for the period is allocated to the ordinary shares and the preference shares in accordance with their legal and contractual dividend rights to participate in undistributed earnings:

	Year ended 31 December 2016 (KZT million)	Year ended 31 December 2015 (KZT million)	Year ended 31 December 2014 (KZT million)
Basic and diluted earnings/(loss) per share  Net profit/(loss) for the year attributable to equity holders of the Parent  Less: additional dividends that would be paid on full	507	(15,352)	21,405
distribution of profit to the preferred shareholders	(68)	•	(2,291)
Net profit/(loss) for the year attributable to ordinary shareholders	439	(15,352)	19,114
Weighted average number of ordinary shares for basic and diluted earnings/(loss) per share	796,935,211	775,758,296	738,205,653
Earnings/(loss) per share - basic and diluted (KZT)	0.55	(19.79)	25.89

The book value per share for each type of shares as at 31 December 2016, 2015 and 2014 is as follows:

		31 Dece	mber 2016 31 December 2015 31 Dec			31 December 2015			ember 2014
Type of shares	Outstanding shares	Net asset value (KZT million)	Book value per share, KZT	Outstanding shares	Net asset value (KZT million)	Book value per share, KZT	Outstanding shares	Net asset value (KZT million)	Book value per share, KZT
Ordinary shares	796,987,545	371,912	466.65	796,936,282	364,138	456.92	669,527,165	406,813	607.61
Preference shares	123,984,564	21,456	173.05	123,160,124	21,729	176.43	122,273,402	14,419	117.92
		393,368			385,867			421,232	

The number of outstanding ordinary and preferred shares is calculated net of treasury shares.

According to amendments enacted to the KASE Listing Rules effective from 25 August 2010, listed companies are required to present book value per share (ordinary and preferred) in their financial statements. In the table above, net asset value and book value per share is calculated in accordance with the methodology in the KASE Listing Rules.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

### 14. Cash and balances with national (central) banks

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Cash on hand	101,771	96,702	84,002
Balances with national (central) banks	50,137	27,206	108,360
	151,908	123,908	192,362

Cash and cash equivalents for the purposes of the consolidated statement of cash flows are comprised of the following:

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Cash and balances with national (central) banks Loans and advances to banks with original	151,908	123,908	192,362
maturities less than 3 months REPO with banks original maturity of less than	45,630	212,611	100,926
3 months	44,074	596	64,506
Less funds deposited with the National Bank of the Republic of Kazakhstan	(62,894)	(65,305)	(50,568)
Less funds deposited with the Central Bank of Russian Federation	(5,562)	(2,834)	(1,373)
Less funds deposited with the National Bank of Tajikistan	(440)	(550)	(141)
Less funds deposited with the National Bank of the Kyrgyz Republic	-	<u> </u>	(174)
	172,716	268,426	305,538

As of December 31, 2016, 2015 and 2014 there were no Cash and cash equivalents restricted in use.

## 15. Financial assets and liabilities at fair value through profit or loss

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Debt securities	160,164	100,866	112,357
Equity investments	31,0 <del>9</del> 9	53,925	45,901
Derivative financial instruments	19,275	210,486	17,669
Total financial assets at fair value through profit or loss	210,538	365,277	175,927
	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Derivative financial instruments	64,275	75,409	20,791

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Shares of foreign companies

Shares of foreign banks

Shares of Kazakhstani companies Shares of Kazakhstani banks

The financial assets at fair value through profit or loss relate entirely to financial assets held for trading.

		31 December 2016		31 December 2015		31 December 2014
	Nominal interest rate %	Amount (KZT million)	Nominal interest rate %	Nominal interest rate %	Amount (KZT million)	Nominal interest rate %
Debt securities: Short-term notes of NBRK Bonds of the Ministry of Finance of the	0.00	99,350	12	- 12	-	-
Republic of Kazakhstan Bonds of Kazakhstani	4.48-8.20	44,041	3.30-8.75	60,385	3.30-8.75	77,937
companies Bonds of Kazakhstani	7.50-14.90	4,017	7.50-10.00	2,345	5.00-13.00	5,467
banks Eurobonds of Kazakhstani	7.00-11.00	3,101	4.90-11.00	10,720	5.50-13.00	4,532
banks Bonds of Development	7.25-9.13	2,483	6.38-9.00	3,333	7.25-9.88	1,986
Bank of Kazakhstan Municipal bonds of the	6.00-6.50	2,411	6.00-6.50	2,194	6.00-6.50	1,209
Russian Federation Treasury bonds of USA Eurobonds of Kazakhstani	12.00 2.00-2.44	2,020 1,285	13.256	1,743	12.85 8.13	1,124 228
companies Bonds of Russian	4.63-6.95	986	4.63-6.95	3,417	4.63-6.95	3,449
companies Eurobonds of the Ministry of Finance of the Republic	13.00	470	10.75	373	8.15-10.75	3,306
of Kazakhstan Municipal bonds of the	-	•	4.88-6.50	15,928	3.88-4.88	10,735
Republic of Kazakhstan Other government bonds of	•		-		6.20	608
foreign countries Bonds and eurobonds of	-		-	•	7.85-12.50	569
Russian banks Bonds of international financial organizations, foreign banks and foreign		•	7.90	374	6.13-9.00	372
financial organizations Other bonds of foreign	-	•	4.77-13.78	54	4.64-5.00	410
issuers	).**	<u>**</u>	-	•	7.88	425
		160,164		100,866	_	112,357
	3	31 December 20: Amou (KZT millio	nt	December 2015 Amount (KZT million)	t	cember 2014 Amount (KZT million)
Equity investments*:						
GDRs of Kazakhstani compa GDRs of Kazakhstani banks	nles	23,3 5,0		22,634	-	22,552

2,165

31,099

350

164

4,295

24,714

53,925

1,978

304

During the 12 months ended 31 December 2016, the Group recognised a loss from the write-off of 9.43% of Sekerbank shares in the amount of KZT 16,810 million according to an Istanbul court decision in favour of TurkiyeVakiflarBank T.A.O. (Turkey) (Note 32). The Group also recognised a loss on the remaining 1.48% of Sekerbank shares belonging to it as at 31 December 2016 of KZT 3.343 million as a result of a revaluation of the shares in question to zero due to them having been placed under arrest and the continuing court case.

5,308

327 16.983

731

45,901

<sup>\*</sup> As at 31 December 2016, the Group's ownership interest in equity securities did not exceed 2.16% (31 December 2015: 10.91% (Sekerbank shares), 31 December 2014: 10.82% (Sekerbank shares)).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

As at 31 December 2016, fair value of financial assets at fair value through profit or loss pledged under repurchase agreements were equal to KZT 89,399 million (2015: 27,469 KZT million, 2014: KZT 73,763 million) (Note 24 and 31).

		19,275	(64,275)		210,486	(75,409)		17,669	(20,791)
Spot on purchase of securities						•		779	(779)
Other: Forward on securities	11,124	2	(3,506)	13,698	10	(13,396)	9,227	-	(7,359)
Interest rate contracts: Swaps	2,772		(195)	4,625	2	(408)	4,275	-	(453)
Options			4	90	-	-	1,300	232	-
Spots	723	-	(4)	6,175	21	(27)	3,709	2	(5)
exchange contracts: Swaps Forwards	781,274	19,275	(60,570)	603,059 105	210,464	(61,578)	498,429 17,323	15,496 1,160	(12,195)
Derivative financial instruments: Foreign		Assets	Llabilities		Assets	Llabilities		Assets	Liabilities
	Notional value		ember 2016 Fair value KZT million)	Notional value		ember 2015 Fair value KZT million)	Notional value		1 December 2014 Fair value KZT million)

As at 31 December 2016, the aggregate amount of unrealized gains under foreign exchange swap contracts deferred in the hedging reserve relating to the exposures amounted to KZT 78 million (2015: KZT 507 million, 2014: 878 million KZT). It is being recycled to profit or loss over the periods up to February 2017, in line with the previously hedged cash flows relating to these contracts.

As at 31 December 2016, despite the write-off of 9.43% of Sekerbank T.A.S shares of KZT 16,810 million, the Group continued to recognise the forward financial liability with JSC NWF Samruk-Kazyna. The value of the forward financial liability was treated as the difference between the fair value of the Sekerbank T.A.S shares and their selling value, according to an agreement with JSC NWF Samruk-Kazyna, and as at 31 December 2016 amounted to KZT 3,506 million (31 December 2015: KZT 13,396 million).

#### 16. Loans and advances to banks and other financial institutions

Recorded as loans and receivables:	31 December	31 December	31 December
	2016	2015	2014
	(KZT million)	(KZT million)	(KZT million)
Loans under reverse repurchase agreements Loans and advances to banks Correspondent accounts with other banks	44,074	596	64,506
	35,707	230,862	75,313
	35,113	65,318	68,731
Less: allowance for impairment losses	114,894 (5,062)	296,776 (99)	208,550
	109,832	296,677	208,550

Movements in allowances for impairment losses on loans and advances to banks and other financial institutions for the years ended 31 December 2016, 2015 and 2014 are disclosed in Note 6.

As at 31 December 2016, the Group had no loans and advances to banks and other financial institutions, which individually exceeded 10% of the Group's equity (2015: KZT nil, 2014: KZT nil).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The fair value of collateral and carrying value of loans under reverse repurchase agreements as at 31 December 2016, 2015 and 2014 comprised:

	Fair value	31 December 2016 (KZT million) Carrying value of		31 December 2015 (KZT million) Carrying value of		31 December 2014 (KZT million) Carrying value of
	collateral	loans	collateral	loans	collateral	loans
Bonds of executive authorities and constituent entities of the Russian						
Federation Bonds of the Ministry of Finance of the Republic of	35,239	33,207	*	•	-	-
Kazakhstan Eurobonds of the Ministry of Finance of the Republic of	6,934	6,917	603	596	64,220	60,136
Kazakhstan Bonds of the Ministry of Finance of the	1,002	1,001	-	•	4,655	4,370
Russian Federation	4,164	2,949	-	-	-	
	47,339	44,074	603	596	68,875	64,506

The maturity of reverse repo agreements that were effective, as at 31 December 2016, was in January 2017 (2015: in January 2016, 2014: in January 2015).

As at 31 December 2016, reverse repo agreements were concluded through KASE and through JSC Bank National Clearing Centre. The Group believes that counterparties of these agreements are banks and other financial institutions.

As at 31 December 2016, the Group maintained deposits of KZT 6,203 million included in loans and advances to banks as collateral for credit cards operations (2015: 2,652 KZT million, 2014: KZT 1,526 million).

#### 17. Loans to customers

	31 December	31 December	31 December
	2016	2015	2014
	(KZT million)	(KZT million)	(KZT million)
Recorded as loans and receivables: Originated loans Net investments in finance lease	4,328,940	4,140,641	2,624,593
	1,212	3,537	5,831
Less: allowance for impairment losses	4,330,152	4,144,178	2,630,424
	(573,447)	(314,442) _	(508,276)
	3,756,705	3,829,736	2,122,148

In 2015, the Bank acquired certain loans in the course of the business combination with JSC BTA Bank. Due to the limitations of the automated banking system, management decided to disclose these loans and related provisions on a gross basis starting from 30 September 2016. This disclosure does not affect the net book value of loans provided in the statement of financial position.

Movement in allowances for impairment losses on loans to customers for the years ended 31 December 2015, 2014 and 2013 are disclosed in Note 6.

On 22 June 2015, the Board of Directors of the Bank has made a decision to open a credit line to BTA under (i) the Agreement on simultaneous transfer of assets and liabilities between the Bank and BTA; (ii) the Agreement on transfer of liabilities between JSC NWF Samruk-Kazyna, KKB and BTA by signing respective credit documentation (in KZT and in USD); and (iii) the Agreement on transfer of debt as at 14 November 2014 between the Bank and BTA.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The Bank and BTA have signed an Agreement on opening of a credit line, under which the Bank has opened a credit line to BTA with a limit of KZT 630,000 million and USD 5,600 million with maturity on 30 June 2024 and an interest rate of 9% for loan denominated in KZT and 8% for loan denominated in USD. BTA shall make quarterly repayments of principal and interest in fixed amounts, stated in the Agreement, with the remaining debt to be repaid at maturity.

As at 31 December 2016, the carrying value of BTA loans under this credit line are included in the line "Investments and finance" in the classification of the loan portfolio by sector.

	31 December 2016	31 December 2015	31 December 2014
	(KZT million)	(KZT million)	(KZT million)
Analysis by sector:			-
Investments and finance	2,491,067	2,389,208	54,266
Individuals	302,311	353,717	411,086
Real estate	197,887	202,725	177,548
Housing construction	116,739	203,720	503,710
Agriculture	109,783	19,049	27,959
Wholesale and retail trade	100,237	140,148	161,015
Commercial real estate construction	87,596	58,450	54,838
Energy	79,207	58,273	76,011
Industrial and other construction	65,626	85,588	87,224
Food industry	45,163	31,233	18,690
Mining and metallurgy	34,643	44,282	29,855
Hospitality business	29,409	84,890	154,458
Transport and communication	13,503	41,345	53,771
Production of construction materials	8,654	8,457	6,928
Medicine	8,365	5,864	6,207
Machinery construction	7,363	22,423	9,589
Production of other non-metal materials	1,444	2,052	130,660
Other	57,708	78,312	158,333
	3,756,705	3,829,736	2,122,148

During the years ended 31 December 2016, 2015 and 2014, the Group received non-financial assets by taking possession of collateral it held as security. As at 31 December 2016, such assets in the amount of 186,486 KZT (2015: 44,901 million KZT, 2014: 411,346 million KZT) are included in the assets classified as held for sale line of the consolidated statement of financial position. These assets are represented mostly by real estate the majority of which will be realized through auctions. Additionally, the balance of repossessed collateral, as at 31 December 2016, 2015 and 2014, includes construction in progress. As at 31 December 2016, such construction in progress in the amount of KZT 8,154 million (2015: KZT 8,164 million 2014: KZT 8,971 million) are included in the assets classified as held for sale line of the consolidated statement of financial position.

Loans to individuals comprise the following products:

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Consumer loans	173,140	198,553	230,297
Mortgage loans	126,480	150,916	174,961
Car loans	1,062	1,915	2,234
Business loans	734	968	2,005
Other	895	1,365	1,589
	302,311	353,717	411,086

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

As at 31 December 2016, the Group granted loans to the borrowers, which individually exceeded 10% of the Bank's equity, in the total amount of KZT 2,613,569 million, (2015: KZT 2,447,520 million, 2014: KZT 609,161 million).

As at 31 December 2016, a significant part of loans 94.43% (2015: 93.08%, 2014: 86.94%) of the total portfolio is granted to companies operating in the territory of the Republic of Kazakhstan, which represents a significant geographical concentration.

The components of net investment in finance lease as at 31 December 2016, 2015 and 2014 are as follows:

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Minimum lease payments Less: unearned finance income	1,234 (22)	3,817 (280)	6,498 (667)
Net investment in finance lease	1,212	3,537	5,831
Not later than one year From one year to five years More than five years	963 249 -	2,184 1,353	1,867 3,954 10
Net investment in finance lease	1,212	3,537	5,831

The value of future minimum lease payments receivable from the customer under a finance lease as at 31 December 2016, 2015 and 2014 comprised:

	31 December	31 December	31 December
	2016	2015	2014
	(KZT million)	(KZT million)	(KZT million)
Not later than one year	977	2,326	2,145
From one year to five years	257	1,491	4,342
More than five years	-	-	11
Total value of future minimum lease payments	1,234	3,817	6,498
Less: unearned finance income	(22)	(280)	(667)
Present value of minimum lease payments receivable	1,212	3,537	5,831

### 18. Investments available-for-sale

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Debt securities	18,427	33,143	91,569
Equity securities	1,297	1,401	3,037
	19,724	34,544	94,606

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Debt securities:         Bonds of Kazakhstani companies         0.00-14.90         7,524         3.91-13.00         7,277         0.00-15.00         10,715 bits of Kazakhstani companies           Bonds of Kazakhstani banks         7.00-14.00         5,331         4.80-11.90         4,946         5.70-13.00         11,164 bits of 5.70-13.00         11,164 bits of 7.90-9.00         3,507 bits of 7.90-9.00         3,5	Ξ	31 Dece Nominal interest rate %	Amount (KZT million)	31 Dece Nominal interest rate %	Amount (KZT million)	31 De Nomina interes rate	t Amount (KZT
Bonds of Kazakhstani	Debt securities:	,,		,,	,		
Bonds of Kazakhstani							
banks         7.00-14.00         5,331         4.80-11.90         4,946         5.70-13.00         11,164           Bonds of Russian companies         8.00-10.00         4,004         7.90-8.70         3,810         7.90-9.00         3,507           Bonds of the Ministry of Finance of the Republic of Kazakhstan         4.50-8.10         1,347         3.20-8.75         2,330         3.20-8.75         9,353           Eurobonds of Russian banks         -         -         8.10-9.55         1,730         7.65-10.80         2,955           Eurobonds of Russian banks         -         -         8.10-9.55         1,730         7.65-10.80         2,955           Eurobonds of Russian banks         -         -         8.10-9.55         1,730         7.65-10.80         2,955           Eurobonds of the Ministry of Finance of the Republic of Kazakhstan         -         -         4.88         8,333         3.80-4.88         10,418           Other government         -         -         4.88         8,333         3.80-4.88         10,418           Other government         -         -         8.13         1,531         7.85-12.50         1,308           Eurobonds of foreing Danks and foreign financial institutions, foreign financial institutions         -         - <t< td=""><td>companies</td><td>0.00-14.90</td><td>7,524</td><td>3.91-13.00</td><td>7,277</td><td>0.00-15.00</td><td>10,715</td></t<>	companies	0.00-14.90	7,524	3.91-13.00	7,277	0.00-15.00	10,715
Bonds of Russian companies   8.00-10.00   4,004   7.90-8.70   3,810   7.90-9.00   3,507	Bonds of Kazakhstani						
Companies   8.00-10.00   4,004   7.90-8.70   3,810   7.90-9.00   3,507		7.00-14.00	5,331	4.80-11.90	4,946	5.70-13.00	11,164
Bonds of the Ministry of Finance of the Republic of Kazakhstan							
Finance of the Republic of Kazakhstan		8.00-10.00	4,004	7.90-8.70	3,810	7.90-9.00	3,507
Republic of Kazakhstan							
Razakhstan							
Eurobonds of Kazakhstani banks 7.25 221 7.25-7.30 2,067 7.25-9.88 1,460 8nds of Russian banks - 8.10-9.55 1,730 7.65-10.80 2,955 Eurobonds of the Ministry of Finance of the Republic of Kazakhstan - 4.88 8,333 3.80-4.88 10,418 Other government eurobonds of foreing countries - 8.13 1,531 7.85-12.50 1,308 Eurobonds of foreing countries - 8.13 1,531 7.85-12.50 1,308 Eurobonds of Kazakhstani companies - 6.95-7.00 1,119 6.95-9.13 871 871 800 800 800 800 800 800 800 800 800 80		4.50-8.10	1.347	3.20-8.75	2.330	3.20-8.7	9.353
Razakhstani banks   7.25   221   7.25-7.30   2,067   7.25-9.88   1,460			-,		_,,-,-		,
Eurobonds of the Ministry of Finance of the Republic of Kazakhstan - 4.88 8,333 3.80-4.88 10,418 Other government eurobonds of foreing countries - 8.13 1,531 7.85-12.50 1,308 Eurobonds of foreing countries - 8.13 1,531 7.85-12.50 1,308 Eurobonds of Kazakhstani companies - 6.95-7.00 1,119 6.95-9.13 871 871 871 871 871 871 871 871 871 871		7.25	221	7.25-7.30	2,067	7.25-9.8	3 1,460
Ministry of Finance of the Republic of Kazakhstan - 4.88 8,333 3.80-4.88 10,418 Other government eurobonds of foreing countries - 8.13 1,531 7.85-12.50 1,308 Eurobonds of Kazakhstani companies - 6.95-7.00 1,119 6.95-9.13 871 Bonds of international financial institutions, foreign banks and foreign financial institutions 0.00-12.54 37,106 Other bonds of foreign issuers 0.00-12.54 37,106 Other bonds of foreign issuers 5.75-11.75 1,841 Municipal bonds of the Republic of Kazakhstan 6.20 869 Bonds of Development Bank of Kazakhstan 6.00-6.50 2  18,427 33,143 91,569  Equity securities:  Flag State of Foreign companies	Bonds of Russian banks	-	-	8.10-9.55	1,730	7.65-10.80	2,955
the Republic of Kazakhstan - 4.88 8,333 3.80-4.88 10,418 Other government eurobonds of foreing countries - 8.13 1,531 7.85-12.50 1,308 Eurobonds of Kazakhstani companies - 6.95-7.00 1,119 6.95-9.13 871 Bonds of international financial institutions, foreign banks and foreign financial institutions - 6.95-7.00 1,119 6.95-9.13 871 Bonds of international financial institutions - 7.000-12.54 37,106 Other bonds of foreign issuers - 7.000-12.54 37,106 Other bonds of the Republic of Kazakhstani - 7.000-12.54 37,106  Bonds of Development Bank of Kazakhstan - 7.000-12.54 37,106  Equity securities: Shares of Kazakhstani companies 712 33,143 91,569 Equity securities: Shares of Kazakhstani banks 38 49 99 ADR of Kazakhstani banks 2 3 3 94 ADR of Kazakhstani companies - 632 766 GDR of Kazakhstani companies - 302							
Cazaknstan   -   -   -   -   -   -   -   -   -							
Other povernment eurobonds of foreing countries   -   -   8.13   1,531   7.85-12.50   1,308				4.55			
eurobonds of foreing countries 8.13 1,531 7.85-12.50 1,308 Eurobonds of Kazakhstani companies 6.95-7.00 1,119 6.95-9.13 871 871 871 871 871 871 871 871 871 871	•			4.88	8,333	3.80-4.8	3 10,418
Countries   -   -   8.13   1,531   7.85-12.50   1,308							
Eurobonds of Kazakhstani companies 6.95-7.00 1,119 6.95-9.13 871 871 871 871 871 871 871 871 871 871	<del>-</del>	-	1.0	8 13	1 531	7 85-12 50	1 308
Kazakhstani				0.15	1,551	7.05 12.5	2,500
Bonds of International financial institutions, foreign banks and foreign financial institutions   0.00-12.54   37,106							
financial institutions, foreign banks and foreign financial institutions 0.00-12.54 37,106 Other bonds of foreign issuers 5.75-11.75 1,841 Municipal bonds of the Republic of Kazakhstan 6.20 869 Bonds of Development Bank of Kazakhstan 6.00-6.50 2 18,427 33,143 91,569      Sala December 2016 2015 2014 (KZT million) (KZT million) (KZT million)     Equity securities: Shares of Kazakhstani companies 545 - 173 Shares of Kazakhstani banks 38 49 92 GDR of Kazakhstani banks 2 3 3 94 ADR of Kazakhstani companies - 632 767 GDR of Kazakhstani companies 302 707 Shares of Mazakhstani companies	companies	-	-	6.95-7.00	1,119	6.95-9.13	871
foreign banks and foreign financial institutions 0.00-12.54 37,106 Other bonds of foreign Issuers 5.75-11.75 1,841 Municipal bonds of the Republic of Kazakhstan 6.20 869 Bonds of Development Bank of Kazakhstan 6.00-6.50 2 18,427 33,143 91,569							
foreign financial institutions 0.00-12.54 37,106 Other bonds of foreign issuers 5.75-11.75 1,841 Municipal bonds of the Republic of Kazakhstan 6.20 869 Bonds of Development Bank of Kazakhstan 6.00-6.50 2  18,427 33,143 91,569  Equity securities: Shares of Kazakhstani companies 712 717 1,609 Shares of foreign companies 545 - 173 Shares of Kazakhstani banks 38 49 92 GDR of Kazakhstani companies - 632 767 GDR of Kazakhstani companies - 632 767 GDR of Kazakhstani companies							
Institutions	foreign banks and						
Other bonds of foreign issuers         -         -         -         5.75-11.75         1,841           Municipal bonds of the Republic of Kazakhstan         -         -         -         -         6.20         869           Bonds of Development Bank of Kazakhstan         -         -         -         6.00-6.50         2           18,427         33,143         91,569           Equity securities:           Shares of Kazakhstani companies         712         717         1,609           Shares of Kazakhstani companies         712         717         1,609           Shares of Kazakhstani banks         38         49         92           GDR of Kazakhstani banks         38         49         92           GDR of Kazakhstani companies         -         302         767           GDR of Kazakhstani companies         -         -         302           GDR of Kazakhstani companies         -         -         302						0.00-13.5	4 27 106
Issuers			101	-	-	0.00-12.3	4 37,100
Municipal bonds of the Republic of Kazakhstan         Kazakhstan       -       -       -       6.20       869         Bonds of Development       Bank of Kazakhstan       -       -       6.00-6.50       2         Equity securities:       Shares of Kazakhstani companies       712       717       1,609         Shares of Kazakhstani companies       545       -       173         Shares of Kazakhstani banks       38       49       99         GDR of Kazakhstani banks       2       3       94         ADR of Kazakhstani companies       - <t< td=""><td>•</td><td></td><td>-</td><td>-</td><td>-</td><td>5.75-11.79</td><td>5 1.841</td></t<>	•		-	-	-	5.75-11.79	5 1.841
Republic of Kazakhstan   -   -   -   6.20   869						0170 2217	-,
Bonds of Development   Bank of Kazakhstan   6.00-6.50   2							
Shares of Kazakhstani banks   Shares of Kazakhstani banks   Shares of Kazakhstani banks   Shares of Kazakhstani companies   Shares of Kazakhstani companies   Shares of Kazakhstani banks   Shares of Kazakhstani bank	Kazakhstan		-	-	-	6.20	869
18,427     33,143     91,569       31 December 2016 2015 2014 (KZT million) (KZT million) (KZT million)       Equity securities:     5hares of Kazakhstani companies     712 717 1,609       Shares of foreign companies     545 - 173       Shares of Kazakhstani banks     38 49 92       GDR of Kazakhstani banks     2 3 94       ADR of Kazakhstani companies     - 632 767       GDR of Kazakhstani companies     - 302							
31 December   2016   2015   2014	Bank of Kazakhstan	7.20	3.20	323	A-1	6.00-6.50	) 2
Z016 (KZT million)         Z015 (KZT million)         Z014 (KZT million)           Equity securities:         Shares of Kazakhstani companies         712 717 1,609           Shares of foreign companies         545 - 173           Shares of Kazakhstani banks         38 49 92           GDR of Kazakhstani banks         2 3 94           ADR of Kazakhstani companies         - 632 767           GDR of Kazakhstani companies         - 302			18,427		33,143		91,569
Equity securities: Shares of Kazakhstani companies Shares of foreign companies Shares of Kazakhstani banks Shares			:		31 Dece		31 December
Equity securities:         712         717         1,609           Shares of Kazakhstani companies         545         -         173           Shares of Kazakhstani banks         38         49         92           GDR of Kazakhstani banks         2         3         94           ADR of Kazakhstani companies         -         632         767           GDR of Kazakhstani companies         -         302			1		(KZT m		
Shares of Kazakhstani companies       712       717       1,609         Shares of foreign companies       545       -       173         Shares of Kazakhstani banks       38       49       92         GDR of Kazakhstani banks       2       3       94         ADR of Kazakhstani companies       -       632       767         GDR of Kazakhstani companies       -       302	Equity securities:		`		,,,_,,		
Shares of foreign companies 545 - 173 Shares of Kazakhstani banks 38 49 92 GDR of Kazakhstani banks 2 3 94 ADR of Kazakhstani companies - 632 767 GDR of Kazakhstani companies - 302	Shares of Kazakhstani co			712		717	1,609
GDR of Kazakhstani banks 2 3 94 ADR of Kazakhstani companies - 632 767 GDR of Kazakhstani companies - 302	Shares of foreign compar	nies				-	173
ADR of Kazakhstani companies - 632 767 GDR of Kazakhstani companies - 302 - 302							92
GDR of Kazakhstani companies - 302				2			94
<del></del>				-		632	
1,297 1,401 3,637	GUK OF KAZAKNSTANI COM	panies				•	302_
2100/ 21TVA U190/				1,297		1,401	3,037

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

### 19. Investments held to maturity

	31 December 2016 Nominal			31 December 2015 Nominal		ember 2014
	interest rate %	Amount (KZT million)	interest rate %	Amount (KZT million)	interest rate %	Amount (KZT million)
Debt securities:						
Bonds of JSC NWF Samruk-Kazyna	6.00-6.50	185,275	6.00-6.50	182,467	6.50	201
Bonds of the Ministry of Finance of the Republic of	0.00 0.30	103,273	0.00	102,107	5.55	
Kazakhstan	4.20-8.65	13,238	4.20-12.75	13,264	4.20-8.07	8,328
Bonds of Kazakhstani						
banks	6.25-15.00	12,318	6.25-13.00	1,127	7.00-13.00	752
Bonds of international financial institutions						
and foreign banks	0.00	7,260	13.78	153	8,74	155
Bonds of Kazakhstani		.,				
companies	0.00-13.00	2,958	0.00-12.50	2,851	0.00-9.00	2,200
Eurobonds of	7.05		7.25.0.00	4.425	7.25	615
Kazakhstani banks	7.25	681	7.25-9.00	1,135	7.25	913
Bonds of Development Bank of Kazakhstan	6.00-6.50	503	6.00-6.50	502	_	_
Eurobonds of	0.00 0.00	505	0.00 300			
Kazakhstani						
companies	7.75	201	7.75	202	5.75	1,405
Eurobonds of the Ministry of Finance of the Republic of						
Kazakhstan		2	4.88	8,235	4.88	4,408
Eurobonds of Russian						•
banks		14	34	-	6 <u>.13</u>	376
		222,434		209,936		18,440

As at 31 December 2016, impairment of some debt securities, held to maturity, was in the amount of KZT 217 million (2015: KZT 60 million, 2014: KZT 144 million). Movements in those impairment for the years ended 31 December 2016, 2015 and 2014 are disclosed in Note 6.

As at 31 December 2016, the amortized cost of investments held to maturity pledged under repo agreements was KZT 172,628 million (2015: KZT 1,163 million, 2014: KZT 6,118 million) (Notes 24 and 31).

### 20. Investment property

	2016 (KZT million)	2015 (KZT million)	2014 (KZT million)
As at 1 January	8,709	60,953	30,840
Acquisitions	11	641	9,056
Increase due to capitalization of costs	3,932	698	22,407
Reclassified from assets classified as held for sale	366	185,930	692
Reclassified from property	142	1,080	570
Disposal	(53)	(190,385)	(445)
Reclassified to assets held for sale	(11)	•	(2,467)
Reclassified to other assets	(108)	-	
Gain/(loss) on property revaluation	80	(306)	(614)
Foreign exchange differences	66	210	(338)
Reclassified as inventory	•	(50,112)	-
Additions due to business combination	•	-	278
Reclassified from inventory	<del></del>	-	974
As at 31 December	13,134	8,709	60,953

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

As at 31 December 2016, 2015 and 2014 there was no investment property pledged as collateral for liabilities.

Included into operating lease income is investment property rental income for the year ended 31 December 2016 amounted to KZT 123 million (2015: 158 million KZT, 2014: KZT 290 million).

Operating expenses arising from the investment property that generated rental income during the year ended 31 December 2016 amounted to KZT 13 million (2015: KZT 23 million, 2014: 57 million KZT). Operating expenses arising from the investment property that did not generate rental income during the year ended 31 December 2016 amounted to KZT nil (2015: KZT 2 million, 2014: KZT 23,726 million).

The fair value of the Group's investment property, as at 31 December 2016, 2015 and 2014 was determined by independent appraisers. The following methods were used for the estimation of its fair value: income approach, cost based method and comparative approach. In estimating the fair value of the properties, the highest and best use of the properties is their current use. There has been no change to the valuation technique during the year.

Details of the Group's investment properties and information about the fair value hierarchy as at 31 December 2016, 2015 and 2014 are as follows:

Investment property at fair	Level 2 (KZT million)	Level 3 (KZT million)	Fair value as at 31 December 2016 (KZT million)
value:		200	201
Land	32 298	269 12,535	301 12,833
Real estate			
Total	330	12,804	13,134
Investment property at fair	Level 2 (KZT million)	Level 3 (KZT million)	Fair value as at 31 December 2015 (KZT million)
value:			
Land	86	-	86
Real estate	344	8,279	8,623
Total	430	8,279	8,709
	Level 2 (KZT million)	Level 3 (KZT million)	Fair value as at 31 December 2014 (KZT million)
Investment property at fair	(KZI IIIIIIOII)	(112.1 111111011)	(1021 11111011)
value: Land	103	-	103
Real estate	660	60,190	60,850
Total	763	60,190	60,953

As at 31 December 2016, investment property under construction amounted to KZT 10,005 million (2015: KZT 6,072 million, 2014: KZT 55,663 million).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### 21. Assets classified as held for sale

For the year ended 31 December 2016, the Group received long-term assets by taking possession of collateral it held as security as assets held for sale at fair value, to repay principal and accrued interest on loans in the amount of KZT 184,230 million and KZT 31,541 million, respectively (2015: KZT 23,817 million and KZT 6,739 million, 2014: KZT 11,065 million and KZT 6,652 million). The assets have been subsequently measured at the lower of fair value less cost to dispose or the carrying value, as the appropriate level of management has committed to a plan to sell the assets and an active program to locate a buyer and complete the plan has been initiated. The types of assets recognised were land, buildings and constructions. The majority of these assets are located in Almaty and Astana. It was intended that the fair value of these assets would be recovered principally through a sale transaction within one year from the date of classification.

Assets classified as held for sale are as follows:

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Non-current assets held for sale:			
Land plots	155,024	16,789	392,624
Real estate	27,550	24,813	16,915
Construction in progress*	8,154	8,164	8.971
Other assets	3,912	3,299	1,807
Assets of CJSC BTA Bank (Belarus)	<u> </u>		13,907
Total assets classified as held for sale	194,640	53,065	434,224

<sup>\*</sup>Construction in progress is accounted for at historical cost less impairment.

The fair value of the Group's non-current assets held for sale, as at 31 December 2016, 2015 and 2014 was determined by independent appraisers. The following methods were used for the estimation of its fair value: income approach, cost based method and comparative approach. In estimating the fair value of the properties, the highest and best use of the properties is their current use. During 2016, there has been no change to the valuation technique.

As at 31 December 2014, CJSC BTA Bank (Belarus) was accounted for at carrying value as it was lower than fair value less costs to sell. Liabilities directly associated with assets, classified as held for sale are presented by liabilities of CJSC BTA Bank (Belarus).

Details of the Group's non-current assets held for sale and information about the fair value hierarchy as at 31 December 2016, 2015 and 2014 are as follows:

	Level 3 31 December 2016 (KZT million)	Levei 3 31 December 2015	Level 3 31 December 2014
Non-current assets held for sale at fair value:	(KZ1 million)	(KZT million)	(KZT million)
Land	155,024	16,789	16,915
Real estate	27,550	24,813	392,624
Other assets	3,912	3,299	1,807
Total	186,486	44,901	411,346

The impact on the statement of profit or loss from non-current assets held for sale is disclosed in Note 10. The non-current assets are included in the retail banking and corporate banking segments in Note 34.

During the year ended 31 December 2016, the Group made non-cash transfers from assets classified as held for sale to investment property in the amount of KZT 366 million. During the year ended 31 December 2015, the Group made non-cash transfers from assets classified as held for sale to investment property in the amount of KZT 185,930 million and to the other assets in the amount of KZT 340,405 million. During the year ended 31 December 2014, the Group made non-cash transfers from assets classified as held for sale to investment property in the amount of KZT 692 million.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

# 22. Property, equipment and intangible assets

				Construc-		
	Buildings	Furniture		tion		
	and other		Intan-gible	in	Other	Total
	real estate	ment (KZT	assets (KZT	progress (KZT	(KZT	(KZT
	(KZT million)	million)	million)	million)	million)	million)
At primary/revalued cost:				•	•	
31 December 2013	23,625	21,189	4,724	27	1,066	50,631
	•	•	·	46	13	6,963
Additions	3,418 3,229	3,037	449	40	13	3,229
Revaluation, including impairment Disposals	(632)	(1,682)	(555)	(72)	(595	(3,536)
Foreign exchange differences	(401)	(295)	` 7	` -'	(94	(783)
Additions as a result of business	•	-			400	24 540
combination	8,386	18,389	3,388	1,377	100	31,640 (25)
Disposal at discontinued operations	-	-	(25)	-	•	(23)
Transfer to/(from) other assets (including transfer to inventory)	_	9	(8)	101	(10	92
Transfer to investment property	(570)			•		(570)
31 December 2014	37,055	40,647	7,980	1,479	480	87,641
	•	•	•	36	39	11,272
Additions	5,827 970	4,106	1,264	30	-	970
Revaluation, including impairment Disposals	(5,396)	(11,121)	(584)	(187)	(2	(17,290)
Foreign exchange differences	202	329	35	-	103	669
Additions as a result of business						35
combination	(40.533)	/C 03E\	75 (2,393)	(490)	(100	75 (20,430)
Disposals on discontinued operations	(10,622) (1,080)	(6,825)	(2,353)	(450)	(100	(1,080)
Transfer to investment property Transfer to other assets (including	(1,000)					(-,,
transfer to inventory)	-		-	(710)	(3	(713)
Disposal at sale of the subsidiary	-	(174)	(80)		(44	(298)
	2000	20.002	6 207	128	473	60,816
31 December 2015	26,956	26,962	6,297			•
Additions	29	3,843	936	105	151	5,064
Revaluation, including impairment	8,485	- (1 70E)	(121)	(1)	-	8,485 (2,855)
Disposals	(1,028) 68	(1,705) 80	(121)	(1)	54	189
Foreign exchange differences Transfer from long-term assets held fo		-	(15)	_		218
sale						
Transfer to investment property		<u>-</u>		(142)		(142)
31 December 2016	34,728	29,180	7,099	90_	678	71,775
	·					
Accumulated depreciation:						
31 December 2013	171	14,534	2,570	•	668	17,943
Charge for the year	458	2,454	605	-	107 ( <b>5</b> 95)	3,624 (2,770)
Write off at disposal	(334) 14	(1,315) (249)		-	(20)	(250)
Foreign exchange differences Additions as a result of business	14	(243)	,		(20)	(22-7
combination	1,624	16,916	2,242	-	90	20,872
Disposals on discontinued operations	-	-	(12)	-	-	(12)
Transfer to other assets (including					(2)	_
transfer to/(from) inventory)		2				
31 December 2014	1,933	32,342	4,884	-	248	39,407
Charge for the year	541	2,586	653	-	49	3,829
Write off at disposal	(280)			-	(2)	(11,279)
Transferred	(30)		•	-		(30)
Foreign exchange differences	6	263	14	-	36	319
Additions as a result of business	_	_	23		•	23
combination Disposals of subsidiaries	(1,930)	(6,632		-	(93)	(10,474)
Disposal at sale of the subsidiary	(10)	* 1	• • • • • • • • • • • • • • • • • • • •	_	(37)	(237)
31 December 2015	230	17,684	3,443	-	201	21,558
Charge for the year	363	2,534	650		71	3,618
Charge for the year Write off at disposal	(228)			-	-	(1,806)
Foreign exchange differences	3			•	21	103
	368	18,774	4,038	-	293	23,473
31 December 2016		20,,,,	-,,,,,,,,,,			
Net book value:						
31 December 2016	34,360	10,406	3,061	90	385	48,30 <u>2</u>
31 December 2015	26,726	9,278	2,854	128	272	39,258
			<u> </u>		232	48,234
31 December 2014	35,122	8,305	3,096	1,479		70,234

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

As at 31 December 2016, property, equipment and intangible assets of the Group included fully depreciated assets at initial cost amounting to KZT 11,769 million (2015: KZT 10,728 million, 2014: KZT 9,355 million), of which KZT 9,961 million pertain to the Bank (2015: KZT 8,944 million, 2014: KZT 8,607 million).

Buildings and other real estate are revalued on a regular cyclical basis, with the last valuation being conducted on 25 December 2016 (2015: 31 December 2015, 2014: 25 December 2014). The valuation was conducted by an independent appraisal company and for determining of the final value on these dates, the observable prices in an active market for the properties were used. These prices are obtained through publications and current market data, and are adjusted based on characteristics of the valued property.

As at 31 December 2016 and 2015, the fair value measurements of the Group's buildings were categorized into Level 3, in the amount of KZT 34,728 million (31 December 2015,Level 3: KZT 26,956 million, 31 December 2014, Level 2: KZT 1,151 million, Level 3: KZT 35,904 million). There were no transfers between Levels 1, 2 and 3 during the year.

If the buildings were accounted for at historical cost restated according to inflation indices less accumulated depreciation and impairment losses, their carrying value, as at 31 December 2016, would be KZT 19,524 million (2015: KZT 18,614 million, 2014: KZT 20,336 million).

Intangible assets include software, patents and licenses.

#### 23. Other assets

	31 December 2016	31 December 2015	31 December 2014
	(KZT million)	(KZT million)	(KZT million)
Other financial assets:			
Receivables on other transactions	21,538	12,585	22,211
Accounts receivable from Insurance activity	6,384	5,796	4,232
Accrued commission	1,938	2,478	2,207
Commissions receivable	964	1,212	11,111
Payments for acquired property		2,474	45
	30,824	24,545	39,806
Less: allowance for impairment losses	(10,866)	(6,337)	(23,862)
Total other financial assets	19,958	18,208	15,944
Other non-financial assets:			
Inventory	81,911	60,710	64,509
Reinsurance share in insurance reserves (Note 6)	9,227	6,601	9,799
Tax settlements, other than income tax	4,402	4,311	7,827
Prepaid expenses	1,538	1,020	113,270
Income tax assets	707	11,311	3,319
	97,785	83,953	198,724
Less: allowance for impairment losses	(2)	(8)	(10)
Total other non-financial assets	97,783	83,945	198,714
	117,741	102,153	214,658

Movement in allowances for impairment losses for the years ended 31 December 2016, 2015 and 2014 are disclosed in Note 6.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

### 24. Loans and advances from banks and other financial institutions

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Recorded at amortized cost:	(KZI IIIIIIIIII)	(KZI IIIIIIOII)	(KEI IIIIIIOII)
Loans under repurchase agreements	230,630	26,680	659,797
· -	201,875	20,000	28
Loans from NBRK	,		16,887
Loans from banks and other financial institutions	38,810	75,730	,
Correspondent accounts of other banks	19,679	19,477	5,485
Correspondent accounts of organizations that			
serve certain types of banking operations	511	1,147	589
Deposits with banks		1	70
	491,505	123,063	682,856

As at 31 December 2016, loans under repurchase agreements included in loans and advances from banks and other financial institutions amounted to KZT 230,630 million (2015: KZT 26,680 million, 2014: KZT 659,797 million, including NBRK in the amount of KZT 581,035 million).

As at 31 December 2016, loans from banks and other financial institutions included long-term loans from JSC Development Bank of Kazakhstan in the amount of KZT 17,239 million, for the period from 5 to 20 years (2015: KZT 16,000 million, 2014: KZT 8,000 million). In accordance with the terms of financing, the Bank has to lend the funds, during the year and a half after the origination, to large-scale businesses implementing projects in priority and non-priority sectors.

In December 2016, the Bank received a short-term loan from the National Bank of the Republic of Kazakhstan for a total amount of KZT 400,813 million with maturity in March 2017. On 26 December 2016 the Bank made partial early repayment of the above debt in the principal amount of KZT 200,000 million. The outstanding balance as at 31 December 2016 was KZT 201,847 million.

The fair value of collateral held and carrying value of loans under repurchase agreements as at 31 December 2016, 2015 and 2014 are presented as follows:

		mber 2016 ZT million) Carrying value of	31 December 2015 (KZT million) Fair Carrying value of value of		(I Fair value of	ember 2014 KZT million) Carrying value of
	collaterai	loans	collateral	loans	collateral	loans
Bonds of JSC NWF Samruk-Kazyna	163,269	133,120		_	627,741	581,035
NBRK Notes	50,259	50,018	-	_	02/,/41	-
Bonds of the Ministry of Finance of the Republic of	00,000	55,515				
Kazakhstan	46,850	47,492	28,561	26,680	72,576	67,975
Eurobonds of the Ministry of Finance of the Republic of	Pa-				4 279	4 014
Kazakhstan Bonds of foreign	-	-	-	•	4,278	4,014
companies	-	-	+	-	3,518	3,265
Bonds of foreign						
banks	15	5	· *	•	2,536	2,415
Municipal bonds of					1 110	1 003
the RF		-	<u> </u>	•	1,110	1,093
	260,378	230,630	28,561	26,680	711,759	659,797

The maturity of repurchase agreements that were effective, as at 31 December 2016, was in January 2017 (2015: in January 2016, 2014: in January 2015).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### 25. Customer accounts

Recorded at amortized cost:	31 December	31 December	31 December
	2016	2015	2014
	(KZT million)	(KZT million)	(KZT million)
Time deposits Demand deposits Accounts in precious metals	2,239,540	2,617,235	1,689,999
	672,654	703,619	571,306
	3,244	3,880	2,83 <u>5</u>
	2,915,438	3,324,734	2,264,140

On 11 June 2015, the Bank has signed a deposit agreement with JSC Problem Loans Fund for the purpose of involvement of the funds for KZT 38,100 million, with an annual nominal interest rate of 2.99% for 20 years under the state program of refinancing mortgages. The payment of the principal is to be made at maturity, interest payments - annually.

On 23 June 2015, the Bank signed a deposit agreement with the JSC Problem Loans Fund for the placement of a deposit in the amount of KZT 250,000 million, with an annual nominal interest rate of 5.5% for 10 years, with the payment of principal made at maturity, interest payments – annually. As the Bank has fulfilled all the terms of this agreement, funds are available for use by the Bank, without any restrictions. According to the deposit agreement, a portion or the entire amount of the deposit is subject to withdrawal only upon agreement with the Bank. As the rate on the deposit is lower than the rates on financial instruments with similar terms and conditions offered by the second-tier banks in Kazakhstan, the Bank recognized a discount of KZT 58,228 million as at the date of deposit placement, which is recognized in interest income in the line item "Discount on customer accounts". As at 31 December 2016 and 2015, the carrying value of the deposit amounted to KZT 197,763 and KZT 193,774 million, accordingly.

In the second quarter of 2016, the Bank has signed a deposit agreement with JSC Unified Accumulative Pension Fund for the purpose of involvement of the funds for KZT 20,900 million, with an annual nominal interest rate of 16.5% for 42 months within the framework of the state program of business support and business development "Business Road Map 2020", defined by the State Program of Industrial and Innovative Development of the Republic of Kazakhstan for 2015-2019, approved by the Decree of the President of the Republic of Kazakhstan. Payment of the deposit is made at the end of the term, interest payment - once every six months.

As at 31 December 2016, a portion of customer accounts held as guarantees on issued letters of credit and other transactions related to contingent liabilities amounted to KZT 52,186 million (2015: KZT 55,215 million, 2014: KZT 7,794 million).

As at 31 December 2016, the total amount of funds placed under state programs in the form of deposits from JSC NWF Samruk-Kazyna, JSC National Managing Company Baiterek, JSC Problematic Loans Fund and JSC Unified Accumulative Pension Fund excluding accrued interest was KZT 405,397 million (2015: KZT 406,363 million, 2014: KZT 95,332 million). The funds were received for the following purposes:

- refinancing mortgage loans;
- completion of construction projects in Almaty and Astana;
- financing the improvement of loan portfolio quality;
- the state program of business support and development "Business Road Map 2020".

As at 31 December 2016, customer accounts of KZT 1,367,026 million or 46.89% (2015: KZT 1,422,092 million or 42.77%, 2014: KZT 932,335 million or 41.18%), were due to 10 customers, which represents a significant concentration. The management of the Group believes that in the event of withdrawal of funds, the Group would be given sufficient notice as to realize its liquid assets to enable repayment.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Analysis by sector:			
Individuals	1,440,081	1,470,221	1,005,280
Government related entities	464,326	428,250	207,465
Chemical and petrochemical industry	282,343	215,145	293,540
Investments and finance	152,346	179,595	108,519
Construction	142,724	121,211	56,343
Services	89,160	75,391	56,950
Mining and metallurgy	83,914	55,801	21,179
Wholesale and retail trade	81,712	83,517	63,944
Transport and communication	50,782	93,373	50,543
Education	32,383	90,226	55,512
Agriculture	23,014	11,972	9,917
Distribution of electricity, gas and water	13,935	17,408	21,010
Public organizations and unions	6,875	402,603	216,943
Other	51,843	80,021	96,995
	2,915,438	3,324,734	2,264,140_

## 26. Debt securities issued

Eurobonds:	Currency	Maturity date	rate	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Issued in February 2007 at	EUR	February 2017	6.88	130,954	138,384	82,553
the price of 99.277% Issued in May 2011, at the	EUK	2017	0.00	130,534	130,304	02,333
price 99.353%	USD	May 2018	8.50	98,378	101,039	53,561
Issued in November 2006		November				
at the price of 98.282%	USD	2016	7.50	-	97,646	52,366
Issued in November 2005 at the price of 98.32%	USD	November 2015	8.00		_	49,584
at the price of 50.5270	030		0.00		227.000	
(Loss) (including)				229,332	337,069	238,064
(Less)/including: Discount on Eurobonds						
issued				(390)	(1,128)	(1,172)
Accrued interest on						
Eurobonds issued				9,059	10,165	6,576
Total issued Eurobonds				238,001	346,106	243,468
Debt securities previously				250,001	540,100	2 13, 100
issued by JSC BTA Bank		December				
at the price 100.00%	USD	2022	5.50	184,147	180,365	102,162
Debt securities issued by		_				
JSC Kazkommertsbank at	V7T	January 2022	8.75	101 707	101,372	
the price 99.95%  Debt securities issued by	KZT	2022	0./5	101,382	101,372	-
ISC Kazkommertsbank at		November				
the price 99.97%	KZT	2019	8.40	60,513	60,509	60,514
Issued bonds of Moscow						
Stars B.V. at the price of		December				2.240
99.00%	USD	2020	5.95	2,403	4,231	3,310
Issued promissory notes of JSC CB	USD, EUR,	March	4.50-			
Moskommertsbank	RUR	2017	12.00	515	518	1,185
Debt securities issued by						2,222
JSC Kazkommertsbank at						
the price 102.21%-						
104.48%	KZT	April 2016	9.00	-	2,382	2,403
Debt securities issued of		February	4.00-			
JSC BTA Bank at the price 100.00%	KZT	2016	8.50	_		3,878
100.00 /0	174-1	2010	0.50			
				586,961	695,483	416,920

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

As at 31 December 2016, the nominal value of bonds previously issued by JSC BTA Bank is KZT 247,180 million, with a discount of KZT 63,033 million (2015: KZT 252,940 million and KZT 72,575 million, respectively; 2014: KZT 136,364 million and KZT 34,202 million, respectively).

During 2016, the Group repurchased debt securities issued in the total amount of KZT 9,091 million (2015: KZT 3,287 million, 2014: KZT 737 million) with maturity dates in 2022.

During 2016, the Group sold debt securities issued in the total amount of KZT 7,482 million (2015: KZT 3,539 million, 2014: KZT 120 million) with maturity dates in 2022.

On 11 April 2016, the Bank has repaid debt securities issued in April 2010 for the original amount of KZT 2,338 million. Debt securities issued were repaid in full on the date of its maturity from the Bank's own funds.

On 29 November 2016, the Bank repaid debt securities, issued in November 2006, for the original amount of USD 500 million. The bonds were repaid in full from the Bank's own funds.

#### 27. Other borrowed funds

	Currency	Maturity	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Loans from JSC Entrepreneurship Development Fund Damu Loans from JSC NWF Samruk- Kazyna Loans from JSC Kazakhstan	KZT	March 2035	42,037	65,714	44,125
	KZT	July 2017 March	39,271	35,881	170,523
Mortgage Company	KZT	2029	<u> </u>		
			81,308	101,595	216,693

As at 31 December 2016, loans from JSC Entrepreneurship Development Fund Damu ("Damu") included a loan in the amount of KZT 35,528 million at interest rate from 2.0% to 4.5% maturing in 2035 (as at 31 December 2015 in the amount of KZT 32,000 million at 2.0% interest rate with maturity in 2035 and as at 31 December 2014 KZT 26,000 million at 2.0% interest rate with maturity in 2034), with possibility of early repayment. Loans in the total amount of KZT 3,528 million were received in accordance with the Program of Regional Financing of Small and Medium-Sized Entrepreneurs at the interest rate for the ultimate borrower in the amount of 7.0% to 8.5% per annum, with a credit period of no more than 7 years.

The Group is obligated to comply with covenants in relation to other borrowed funds disclosed above. These covenants include stipulated ratios and various other financial performance ratios. The Group has not breached any of these covenants as at 31 December 2016, 2015 and 2014.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### 28. Other liabilities

	31 December 2016	31 December 2015	31 December 2014
	(KZT million)	(KZT million)	(KZT million)
Other financial liabilities:			
Payables to employees	18,705	8,132	2,984
Settlements on other transactions	9,054	5,438	13,100
Accounts payable to re-insurers	5,629	5,224	3,139
Accrued expenses	1,735	2,091	3,957
Accrued commission expense	73	60	18
Accrued payable to deposits and insurance			
payment guarantee funds	13	39	1,053
Dividends payable	3	1	31
Accounts payable		-	14,042
	25.040		
Other was floor status to the control of	35,212	20,985	38,324
Other non-financial liabilities			
Income tax payable	7,305	3,889	1,217
Advances received	5,531	3,709	4,786
Taxes, other than income tax	3,775	5,276	3,753
	51,823	33,859	48,080

#### 29. Subordinated debt

	Currency	Maturity date	rate	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
		2017 -				
Subordinated bonds	KZT	2025	9.50-10.50	126,002	123,797	35,131
Subordinated debt	USD	2017	5.95	70,440	71,800	38,448
Perpetual bonds	USD		7.08	18,848	18,764	13,297
Debt component of				·	•	•
preference shares	USD	2	-	15,147	15,453	8,287
Subordinated debt	USD	2016	6.77	· -	51,421	27,693
		•		•	<del></del>	···
				230,437	281,235	122,856

On 2 June 2016, the Bank partially repurchased subordinated Eurobonds issued in July 2006 with an initial placement amount of USD  $200 \, \text{million}$ .

On 27 July 2016, the Bank repurchased subordinated bonds issued in July 2006 with an initial placement amount of USD 200 million. Repayment of subordinated bonds was made entirely at the expense of the Bank's own funds.

In the event of bankruptcy or liquidation of the Bank repayment of this debt is subordinate to the repayments of the Bank's liabilities to all other creditors.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

### 30. Share capital

As at 31 December 2016, 2015 and 2014, authorized share capital consisted of 1,100 million ordinary shares and 175 million preference shares.

As at 31 December 2016, the Group's share capital comprised the following:

	Authorized share capital (Number of shares)	Authorized but not issued share capital (Number of shares)	Repurchased share capital (Number of shares)	Issued share capital (Number of shares)
Ordinary shares Preference shares	1,100,000,000 175,000,000	(192,863,203) (50,000,000)	(110,149,252) (1,015,436)	796,987,545 123,984,56 <u>4</u>
	1,275,000,000	(242,863,203)	(111,164,688)	920,972,109

As at 31 December 2015, the Group's share capital comprised the following:

	Authorized share capital (Number of shares)	Authorized but not issued share capital (Number of shares)	Repurchased share capital (Number of shares)	Issued share capital (Number of shares)
Ordinary shares Preference shares	1,100,000,000 175,000,000	(192,863,203) (50,000,000)	(110,200,515) (1,839,876)	796,936,282 123,160,124
	1,275,000,000	(242,863,203)	(112,040,391)	920,096,406

As at 31 December 2014, the Group's share capital comprised the following:

	Authorized share capital (Number of shares)	Authorized but not issued share capital (Number of shares)	Repurchased share capital (Number of shares)	Issued share capital (Number of shares)
Ordinary shares Preference shares	1,100,000,000 175,000,000	(320,661,823) (50,000,000)	(109,811,012) (2,726,598)	669,527,165 122,273,402
	1,275,000,000	(370,661,823)	(112,537,610)	791,800,567

The preference shares carry no voting rights, unless preference dividends are not paid, but rank ahead of the ordinary shares in the event of liquidation of the Bank. The annual dividend is determined by the preference shares issuance rules in the amount of USD 0.04 per share. According to legislation on Joint Stock Companies of the Republic of Kazakhstan, additional dividend payments on the preference shares cannot be less than the dividends paid on ordinary shares. These shares are cumulative and not redeemable.

During 2016, dividends declared on preference shares amounted to KZT 1,697 million (2015: KZT 1,071 million, 2014: KZT 878 million). In 2016, 2015 and 2014 dividends on ordinary shares of the Bank have not been declared.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The table below provides a reconciliation of the number of shares outstanding as at 31 December 2016, 2015 and 2014:

	Preference shares (Number of shares)	Ordinary shares (Number of shares)	Preference shares (KZT million)	Ordinary shares (KZT million)
31 December 2013 Sale/(repurchase) of treasury	122,135,445	777,777,907	12,526	200,086
shares	137,957	(108,250,742)	11	(51,678)
31 December 2014 Share issue Sale/(repurchase) of treasury	122,273,402	<b>669,527,165</b> 127,798,620	12,537 -	<b>148,408</b> 73,510
shares	886,722	(389,503)	145	(80)
31 December 2015 Sale/(repurchase) of treasury	123,160,124	796,936,282	12,682	221,838
shares	824,440	51,263	32	37
31 December 2016	123,984,564	796,987,545	12,714	221,875

The share premium reserve represents an excess of contributions received over the nominal value of shares issued.

The Group's profit distributable among shareholders is limited to the amount of its reserves as disclosed in its statutory accounts. Non-distributable reserves are represented by a reserve fund, which is created as required by Kazakhstan regulations, in respect of general banking risks, including future losses and other unforeseen risks or contingencies.

#### 31. Transferred financial assets

Details of transferred financial assets that are not derecognised in their entirety as at 31 December 2016, 2015 and 2014 are disclosed below:

Securities lending and repurchase agreements

The Group has a plan to borrow and lend securities and to sell securities under agreements to repurchase (repos) and to purchase securities under agreements to resell (reverse repos). The securities lent or sold under agreements to repurchase are transferred to a third party and the Group receives cash in exchange, or other financial assets.

The Group has determined that it retains substantially all the risks and rewards of these securities, which include credit risk and market risk, and therefore it has not derecognised them. In addition, it recognises a financial liability for cash received as collateral.

Similarly, the Group may sell or re-pledge any securities borrowed or purchased under agreements to resell, but has an obligation to return the securities and the counterparty retains substantially all the risks and rewards of ownership. Consequently, the securities are not recognised by the Group, which instead record a separate asset for any possible cash collateral provided.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	Financial assets at fair value through profit or loss (KZT million) (Note 15)	Investments available- for-sale (KZT million) (Note 18)	Investments held to maturity (KZT million) (Note 19)	Bonds of JSC NWF Samruk- Kazyna (KZT million)
As at 31 December 2016: Carrying amount of assets Carrying amount of associated liabilities (loans under repurchase agreements)	89,399 89,523	-	172,628 141,107	8
As at 31 December 2015: Carrying amount of assets Carrying amount of associated liabilities (loans under repurchase agreements)	27,469 25,691	=	1,163 989	
As at 31 December 2014: Carrying amount of assets Carrying amount of associated liabilities (loans under repurchase agreements)	73,763 69,194	4,095 3,858	6,118 5,710	627,741 581,035

### 32. Commitments and contingencies

In the normal course of business, the Group is 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's maximum exposure to credit loss under contingent liabilities and credit commitments, in the event of non-performance or in the event of impairment by the other party where all counterclaims, collateral or security prove valueless, is represented by the contractual amounts of those instruments.

The Group uses the same credit control and management policies in undertaking off-balance sheet commitments as it does for on-balance operations.

The risk-weighted amount is obtained by applying credit conversion factor and counterparty risk weightings according to the principles employed by the standardized approach provided for under Basel II standards.

As at 31 December 2016, 2015 and 2014, the nominal or contract amounts and risk-weighted amounts were:

amounts were.	31 December 2016 (KZT million)	31 December 2015 (KZT million)	31 December 2014 (KZT million)
Contingent liabilities and commitments: Guarantees issued and similar commitments	137.628	130.047	70,029
Letters of credit and other transaction related to	137,020	150,047	•
contingent obligations	48,084	53,815	4,250
Commitments on loans and unused credit lines (irrevocable)	25,849	15,667	12,491
Commitments on loans sold to JSC Kazakhstan Mortgage Company with recourse	16	18	21
Total contingent liabilities and commitments	211,577	199,547	86,791
Less: collateral in cash*	(58,523)	(90,598)	(15,754)
Less: provision for contingent liabilities and commitments (Note 6)	(5,070)	(5,894)	(686)
Total contingent liabilities and commitments, net of provisions and cash collateral	147,984	103,055	70,351

<sup>\*</sup>Of these, KZT 52,186 million were taken into account as customer accounts, and as other borrowed funds KZT 6,337 million (2015: KZT 55,215 million and KZT 35,383 million, respectively, in 2014: KZT 7,794 million and KZT 7,960 million, respectively).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The decision to issue loans to customers within open credit lines is made by the Group at each request of a customer for the borrowed funds and depends on the financial position of the borrower, credit history and other factors. As at 31 December 2016, the amount of contingent liabilities on such revocable unused credit lines equals to KZT 196,574 million (2015: KZT 314,230 million, 2014: KZT 271,750 million). The decision to issue further funds is not obligatory since the Group is entitled to suspend or stop providing the borrower with a credit line or deny the borrower the credit for any reason including in case the borrower violates the obligations before the Group; insufficiency of the collateral when revaluing the collateral due to a decrease in its pledge value or change of prices in the market; or as a result of provision of the credit line (provision of credit) the Group will violate any of the prudential norms established by the regulatory authorities for the second-tier banks; without warning the borrower.

#### Capital commitments

As at 31 December 2016, capital commitments amounted to KZT 202 million (2015: KZT 1,468 million, 2014: KZT 530 million).

#### Operating lease commitments

As at 31 December 2016, 2015 and 2014, there were no material operating lease commitments outstanding.

#### Fiduciary activities

In the normal course of its business the Group enters into agreements with limited rights on decision making with clients for the management of assets in accordance with specific criteria established by them. The Group is liable for losses or actions aimed at appropriation of the clients' funds if such funds or securities are not returned to the client. As at 31 December 2016, these amounts represent balances of clients' funds under management of Group, including assets, which are under responsible custody in the amount of KZT 88,301 million (2015: KZT 169,416 million, 2014: KZT 81,504 million) respectively.

#### Legal proceedings and claims

From time to time and in the normal course of business, claims against the Group are received from customers and counterparties. Management is of the opinion that no material unaccrued losses will be incurred and accordingly no provision has been made in these consolidated financial statements.

The Group assesses the likelihood of material liabilities arising from individual circumstances and makes provision in its financial statements only where it is probable that events giving rise to the liability will occur and the amount of the liability can be reliably measured. No provision has been made in these consolidated financial statements for any of the contingent liabilities mentioned below.

#### Sekerbank TAS

In accordance with the decision of the Commercial Court of Istanbul dated 7 February 2012 at the request of Türkiye Vakiflar Bankasi TAO, a provisional arrest was imposed on 101,726,214 shares of Şekerbank TAŞ belonging to Subsidiary BTA Bank JSC BTA Securities Joint Stock Company ("BTA Securities") together with the prohibition to transfer these shares to third parties. The issue regarding removal of seizure of shares belonging to BTA Securities was considered during court sessions on 13 May 2013, 11 September 2013, 5 February 2014 and 2 June 2014.

On 5 February 2015, a regular hearing took place. Due to the absence of one of the main judges, the next court session was postponed to 9 April 2015. However, the Commercial Court of Istanbul decided that the petition regarding the removal of the arrest on shares will be reviewed by convocation of an extraordinary meeting.

On 13 March 2015, 86.47% of BTA Securities' share in Sekerbank was blocked by the decision of Commercial court of Istanbul, Turkey, including shares acquired and gratuitously received during 2015.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

On 3 December 2015, the First Commercial Court of the First Instance in Istanbul, Turkey, issued a ruling in favor of Turkiye Vakiflar Bank T.A.O. and upheld its lawsuit. The ruling decreed that the amount due on loan guaranteed by JSC BTA Bank should be recovered jointly from the defendants JSC BTA Bank and the BTA Securities with 22.5% interest per annum in favor of the plaintiff.

On 11 March 2016, as a result of the decision at the First Commercial Court of the First Instance in Istanbul, Turkey, the remaining 13.53% of Shekerbank shares out of encumbrance in the quantity of 17,083,367 shares were also blocked as the provision of guarantee of JSC BTA Bank on the loan to ELT LojistikLtd. Şti. (Turkey) issued by TurkiyeVakiflarBank T.A.O. (Turkey).

On 29 April 2016, a tender was held to sell the Sekerbank T.A.S. in the amount of 9.43% owned by BTA Securities, as part of the execution of this court decision. Sekerbank T.A.S. itself took part in the given trades, which became the winner of the auctions.

On 5 May 2016, an application was filed to cancel the auction in connection with the sale of shares of Sekerbank T.A.S. and thus freeze the transfer of a block of shares for the period of the trial to the buyer and the money to the Claimant (TurkiyeVakiflarBank T.A.O. (Turkey)) until a final verdict is issued.

On 29 June 2016, a letter was sent to legal advisers about the refusal of the submitted application for cancellation of bidding, since in the event of a decision on this trial in favor of Turkiye Vakiflar Bank TAO, the court would oblige defendants to pay a state duty of 10% of the auction amount.

Simultaneously, on 20 June 2016, BTA Bank and BTA Securities filed an appeal against the court's decision to satisfy the claims of Turkiye Vakiflar Bank T.A.O. According to the consultants, this court decision and further actions of TurkiyeVakiflarBank T.A.O. (Turkey) on its execution contain a large number of violations of Turkish law. In this regard, BTA Bank and BTA Securities believe that they have a good chance of restoring their violated legal rights and interests.

According to the official notification of the 14th Directorate for Execution of Judgements in Istanbul, which indicates the entry into force of the conducted tenders, it became necessary to re-issue shares in the amount of 9.43% on Sekerbank TAS, owned by BTA Securities earlier, as a result, based on the above document on 19 August 2016, the shares were written off. For the remaining 1.48% of the shares of Sekerbank T.A.S, owned by BTA Securities, the enforcement proceedings on the decision from 3 December 2015 continues. The Group recognised the corresponding losses in the consolidated statement of profit or loss for the year ended 31 December 2016 (Note 15).

#### **Taxation**

Commercial legislation of the countries where the Group operates, including tax legislation, may allow more than one interpretation. In addition, there is a risk of tax authorities making arbitrary judgements of business activities. If a particular treatment, based on management's judgement of the Group's business activities, was to be challenged by the tax authorities, the Group may be assessed additional taxes, penalties and interest.

Such uncertainty may relate to the valuation of financial instruments, valuation of provision for impairment losses and the market pricing of deals. Additionally such uncertainty may relate to the valuation of temporary differences on the provision and recovery of the provision for impairment losses on loans to customers, as an underestimation of the taxable profit. The management of the Group believes that it has accrued all probable tax amounts due. Income tax related provisions are reviewed at the end of each reporting period and adjusted to reflect the current best estimate.

#### Operating environment

Emerging markets such as Kazakhstan 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 Kazakhstan continue to change rapidly and tax and regulatory frameworks are subject to varying interpretations. The future economic direction of Kazakhstan is heavily influenced by the fiscal and monetary policies adopted by the government, together with developments in the legal, regulatory, and political environment.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Because Kazakhstan produces and exports large volumes of oil and gas, its economy is particularly sensitive to the price of oil and gas on the world market. During 2014 and 2015, the oil price decreased significantly, which led to a significant decrease in the national export revenue. On 20 August 2015, the Government and the National Bank of Kazakhstan announced a transition to a new monetary policy based on a free floating tenge exchange rate, and cancelled the currency corridor. In 2015 and in the first quarter of 2016, the tenge depreciated significantly against major foreign currencies.

Management of the Group is monitoring developments in the current environment and taking measures it considers necessary in order to support the sustainability and development of the Group's business in the foreseeable future. However, the impact of further economic developments on the future operations and financial position of the Group is at this stage difficult to determine.

### 33. Transactions with related parties

Related parties or transactions with related parties are assessed in accordance with IAS 24.

In considering each possible related party relationship, special attention is directed to the substance of the relationship, and not merely the legal form. Transactions between the Bank and its subsidiaries, which are related parties of the Bank, have been eliminated on consolidation and are not disclosed in this note. Note 2 contains information on operations concluded with JSC BTA Bank, related party, in 2015 and 2014.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Details of transactions between the Group and other related parties are disclosed below:

	31 December 2016 (KZT million) Total category as per		31 December 2015 (KZT million) Total category as per		31 December 201 (KZT million Tota categor as pe	
	Related party balances	financial state- ments caption	Related party balances	financial state- ments caption	Related party balances	financial state- ments caption
Financial assets at fair value through profit or loss  - other related parties  Loans and advances to banks and	:	210,538	10,783 10,783	365,277	-	175,927
other financial institutions -associates	7,019 -	109,832	:	296,677	3,531 3,531	208,550
Loans to customers, before allowance - key management personnel of the		4,330,152	2,376,155	4,144,178	9	2,630,424
Bank - BTA Bank - other related parties	1,625 2,465,831 74,781		5 2,312,385 63,765		9 - -	
Allowance for impairment losses on loans to customers - key management personnel of the	(14,960)	(573,447)	(41,927)	(314,442)	(2)	(508,276)
Bank - BTA Bank - other related parties	(67) (13,851) (1,042)		(34,474) (7,453)		(2)	
Investments available for sale - other related parties		19,724	174 174	34,544	į	94,606
Other assets, before allowance - BTA Bank - other related parties	1,263 85 1,178	128,609	2	108,498		238,530
Allowance for other assets - BTA Bank - other related parties	(1,263) (85) (1,178)	(10,868)	i	(6,345)	2 5	(23,872)
Loans and advances from banks and other financial institutions - associates - other related parties	873 - 873	491,505	1	123,063	20 20	682,856
Customer accounts - parties with significant influence	9,167	2,915,438	49,085 127	3,324,734	6,079 1,896	2,264,140
<ul> <li>key management personnel of the Bank</li> <li>BTA Bank</li> <li>other related parties</li> </ul>	828 5,230		3,353 43,997 1,608		4,072	
Commitments on loans and unused credit lines (irrevocable)	3,109 410	25,849	1,000	15,667	215	12,491
- key management personnel of the Bank	410	23,013	112	13,00	215	26,132
Guarantees issued and similar commitments - BTA Bank - other related parties	6,815 6,811 4	137,628	6,810 6,810	130,047	-	70,029
Allowance for guarantees issued and similar commitments - BTA Bank	(83) (83)	(5,070)	-	(5,894)	-	(686)
Letters of credit and other operations, related to contingent liabilities - other related parties	9	48,084	17 17	53,815		4,250

As at 31 December 2016, contingent liabilities amount of irrevocable undrawn credit lines of related parties were equal to KZT nil (2015: KZT nil, 2014: KZT 10 million).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Included in the consolidated statement of profit or loss for the years ended 31 December 2016, 2015 and 2014 are the following amounts which arose due to transactions with related parties:

	Year ended 31 December 2016 (KZT million)		Year ended 31 December 2015 (KZT million) Total		Year ended 31 December 2014 (KZT million)	
	Related party transactions	otal category as per financial statements caption	Related party transac- tions	category as per financial statements caption	Related party transac- tions	Total category as per financial statements caption
Interest income - entities with a joint control - key management personnel of the Bank - BTA Bank	238,735 71 219,254	434,384	81,090 12 1 78,121	378,053	111	313,579
- other related parties	19,410		2,956		•	
Interest expense - parties with significant influence - entities with a joint control - key management personnel of the	(73) - -	(231,011)	(154) (3) (19)	, , , , , , ,	(345) (175) -	(159,547)
Bank - BTA Bank - other related parties	(70) - (3)		(127) (5)		(169) - (1)	
Operating expenses	(8,121)	(84,050)	(333)	(78,546)	(1,301)	(64,891)
- short-term employee benefits	(8,121)	(49,406)	(333)	(33,306)	(1,301)	(27,445)
Recovery of/(provision for) impairment losses on interest bearing assets, other transactions, guarantees and						
other contingencies - key management personnel of the	4,296	(78,101)	(31,639)	(193,767)	(112)	(72,455)
Bank - BTA Bank - other related parties	(67) 14,217 4,363		5 (26,113) (5,531)		(112) - -	

Key management personnel compensation for the years ended 31 December 2016, 2015 and 2014 is represented by salary and bonuses.

As at 31 December 2016, 2015 and 2014 the Group does not pledge any assets in connection with guarantees issued to Management.

#### 34. Segment reporting

#### **Operating segments**

The Group is managed and reported on the basis of four main operating segments. The Group's segments are strategic business units that offer different products and services which are managed separately.

- Retail banking representing private banking services, private customer current accounts, savings, deposits, investment savings products, custody, credit and debit cards, consumer loans and mortgages.
- Corporate banking representing direct debit facilities, current accounts, deposits, overdrafts, loan and other credit facilities, documentary credits.
- Investment banking representing financial instruments trading, structured financing, and merger and acquisitions advice, foreign currency and derivative products.
- Other representing insurance operations and other activities.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Retail banking offers a range of personal banking, savings and mortgage products and services. Corporate banking offers business banking services principally to small and mid-sized companies and commercial loans to larger corporate and commercial customers. Investment banking consists of assets and liabilities required to support the liquidity and funding requirements of the Group, Asset and Liability Management activities.

Transactions between the business segments are performed on normal commercial terms and conditions. Funds are ordinarily reallocated between segments, resulting in funding cost transfers disclosed in operating income. Interest charged for these funds is based on the Group's cost of capital. There are no other material items of income or expense between the business segments. Internal charges and transfer pricing adjustments, if any, have been reflected in the performance of each business. Revenue sharing agreements are used to allocate external customer revenues to a business segment on a reasonable basis.

Segment assets and liabilities comprise operating assets and liabilities, being the majority of the statement of financial position, except tax assets and liabilities. Internal charges and transfer pricing adjustments have been reflected in the performance of each business.

More specific information on the revenues from external customers for each product and service, or each group of similar products and services is not available and the cost to develop it is high. Hence the Group presents operating segments on the basis of four main segments.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Segment information about these businesses is presented below.

	Retail banking (KZT million)	Corporate banking (KZT million)	Investment banking (KZT million)	Other (KZT million)	Unallocated (KZT million)	Eilminations (KZT million)	As at and for the year ended 31 December 2016 (KZT million)
External interest income	51,559	322,570	59,429	826	-		434,384
Internal interest income External interest expenses	102,462 (63,357)	50,837 (46,265)	300,346 (120,918)	-	-	(453,645) (471)	- (231,011)
Internal interest expenses	(27,183)	(247,837)	(178,624)	-	•	453,644	(202,022)
Net interest income before recovery/(provision) of provision for impairment losses on interest bearing assets	63,481	79,305	60,233	826	-	(472)	203,373
Recovery of provision/(provision) for Impairment losses on interest bearing assets	32,525	(96,356)	(5,023)	(5)			(68,859)
NET INTEREST INCOME/(EXPENSE)	96,006	(17,051)	55,210	821		(472)	134,514
Net gain on financial assets and liabilities at fair value though profit or loss  Loss on write-off of financial assets and liabilities at fair value	-	. (17,031)	7,970	-	-		7,970
though profit or loss	-	-	(16,810)	-	•	-	(16,810)
Net (loss)/gain on foreign exchange and precious metals operations	(21)	(11)	(16,975)	1	_	-	(17,006)
Fee and commission income	33,188	15,577	260	•	-	-	49,025
Fee and commission expense	(16,809)	(487)	(2,734)	(628)	-	-	(20,658)
Net (loss)/gain on investments available-for-sale Dividend income	•	- 33	(561) 836	942	-	•	381 869
Income from sale of Inventory	-	18,639	020	-		-	18,639
Other Income/(expenses)	17,590	(13,697)	3,021	10,833		-	17,747
Revaluation of assets classified as held for sale	(2,392)	(53,110)	•	*	-		(55,502)
NET NON-INTEREST INCOME/(EXPENSE)	31,556	(33,056)	(24,993)	11,148	•	•	(15,345)
OPERATING EXPENSES	(37,762)	(35,025)	(2,678)	(8,585)	-	•	(84,050)
PROFIT/(LOSS) BEFORE OTHER OPERATING PROVISIONS	89,800	(85,132)	27,539	3,384		(472)	35,119
Provision for impairment losses on other transactions Recovery of provision/(provision) for guarantees and other	-	(6,649)	(3)	(3,370)	-	(1)	(10,023)
contingencies		783	-	-	•	(2)	781
PROFIT/(LOSS) BEFORE INCOME TAX	89,800	(90,998)	27,536	14		(475)	25,877
Segment assets	371,395	3,752,052	809,502	93,484	2,805	(163,487)	4,865,751
Segment liabilities	1,451,418	1,605,890	1,529,275	65,192	9,992	(177,296)	4,484,471

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	Retail banking (KZT million)	Corporate banking (KZT million)	Investment banking (KZT millon)	Other (KZT million)	Unallocated (KZT million)	Eliminations (KZT million)	As at and for the year ended 31 December 2015 (KZT million)
External interest income	60,890	270,992	45,452	719	-	_	378,053
Internal interest income	65,016	49,769	230,319	-	-	(345,104)	
External Interest expenses Internal interest expenses	(41,612) (39,417)	(62,255) (174,385)	(87,054) (131,302)	(46)	•	345,104	(190,967)
Net interest income before (provision)/recovery of provision	(35,417)	(174,303)	(131,302)	<u>-</u>		343,104	<u>-</u>
for impairment losses on interest bearing assets	44,877	84,121	57,415	673	-	_	187,086
(Provision)/recovery of provision for impairment losses on	,	0.,,	07,120				10,,000
Interest bearing assets	(27,836)	(148,981)	(25)	1	-	_	(176,841)
NET INTEREST INCOME/(EXPENSE)	17,041	(64,860)	57,390	674	-	_	10,245
Net gain on financial assets and liabilities at fair value though							
profit or loss	•	-	56,969	29	•	-	56,998
Net gain/(loss) on foreign exchange and precious metals			·				·
operations	3,698	(9,630)	(8,313)	92	-	-	(14,153)
Fee and commission income	28,927	14,929	1,567	2,137	•	•	47,560
Fee and commission expense	(14,103)	(1,884)	(2,373)	(777)	-	-	(19,137)
Net loss on investments available-for-sale Dividend income	-	•	(68)	172	-	-	104
Income from sale of inventory	•	1,201	1,297	•	-	-	1,297
Other income	269	2,118	4,808	8,605			1,201 15,800
Revaluation of assets classified as held for sale	205	(5,335)	4,000	-	-	-	(5,335)
NET NON-INTEREST INCOME	18,791	1,399	53,887	10,258	•	•	84,335
OPERATING EXPENSES	(33,085)	(34,082)	(1,880)	(9,499)	-	-	(78,546)
PROFIT/(LOSS) BEFORE OTHER OPERATING PROVISIONS	2,747	(97,543)	109,397	1,433	-	<del>-</del> .	16,034
Recovery/(provision) of provision for impairment losses on other transactions		<b></b>	_				
Recovery of provision for guarantees and other contingencies	36	(2,035)	3	(9,789)	-		(11,785)
Recovery of provision for guarantees and other contingencies	<del></del>	(5,141)		•	-	<u>-</u>	(5,141)
PROFIT/(LOSS) BEFORE INCOME TAX	2,783	(104,719)	109,400	(8,356)	-		(892)
Segment assets	296,522	3,731,367	1,167,842	105,530	13,793	(220,719)	5,094,335
Segment liabilities	1,474,668	1,982,528	1,332,376	87,063	5,098	(160,666)	4,721,067

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Segment information about these businesses is presented below.

	Retail banking (KZT million)	Corporate banking (KZT million)	Inves- tment banking (KZT million)	Other (KZT million)	Unalloca- ted (KZT million)	Elimina- tions (KZT million)	As at and for the year ended 31 December 2014 (KZT million)
External interest income	61,080	218,964	31,574	1,961	•	-	313,579
Internal interest income	49,225	43,671	205,386	-	-	(298,282)	(150 547)
External Interest expenses	(45,835)	(40,077)	(73,576)	(59)	-	298,282	(159,547)
Internal interest expenses	(2 <u>6,706)</u>	(143,916)	(127,660)			230,202	
Net Interest Income before (provision)/recovery of provision for impairment losses on Interest bearing assets (Provision)/recovery of provision for impairment losses on interest bearing	37,764	78,642	35,724	1,902	•	-	154,032
assets	(29,039)	_(47,049)_	2,04 <u>9</u>		-	-	<u>(74,039)</u>
	0.725	24 502	27 772	1,902	_		79,993
NET INTEREST INCOME	8,725	31,593	37,773	1,902			
Net loss on financial assets and liabilities at fair value though profit or loss Net gain/(loss) on foreign	(15)	(15)	(30,034)	(106)	-	-	(30,170)
exchange and precious metals operations	2,169	(2,443)	7,760	1,272	-	-	8,758
Fee and commission income	24,731	15,237	1,236	112	-	•	41,316
Fee and commission expense	(13,932)	(945)	(1,619)	(153)	-	-	(16,649)
Net gain/(loss) on investments			1 245	(100)	_	_	1,136
available-for-sale	8.58	94	1,245 1,289	(109) 55	-	_	1,438
Dividend income Income from sale of Inventory	-	2	1,205	-	-	-	2
Other (expenses)/Income	(30,423)	6,803	26,348	5,385	-	-	8,113
Revaluation of assets classified							(252)
as held for sale		-	(252)				(232)
NET NON-INTEREST (EXPENSE)/INCOME	(17,470)	18,733	5,973	6,456	_	-	13,692
(EXPENSE)/INCOPIE	(27,470)	201.22					
OPERATING EXPENSES	(26,834)	(24,421)	(10,152)	(3,484)			(64,891)
(LOSS)/PROFIT BEFORE OTHER OPERATING PROVISIONS	(35,579)	25,905	33,59 <u>4</u>	4,874			28,794
Recovery of provision/(provision) for impairment losses on other transactions Recovery of provision for guarantees and other	31,306	(13,001)	(15,961)	(5,749)		-	(3,405)
contingencles	-	4,988	1	-	-	-	4,989
Share of profits of associates	-		300		-	-	300
(LOSS)/PROFIT BEFORE INCOME TAX	(4,273)	17,892	17,934	(875)			30,678
Segment assets	796,544	2,198,807	1,492,044	129,073	16,537	(385,928)	4,247,077
Segment liabilities	1,043,437	1,897,175	1,684,900	19,693	2,602	(816,771)	3,831,036

For the year ended 31 December 2016, operating expenses included depreciation and amortization: in segment "Retail banking" amounted to KZT 1,327 million (2015: KZT 1,406 million, 2014: KZT 1,324 million), in segment "Corporate banking" amounted to KZT 2,153 million (2015: KZT 2,071 million, 2014: KZT 2,059 million), in segment "Investment banking" amounted to KZT 18 million (2015: KZT 28 million, 2014: KZT 39 million), in segment "Other" amounted to KZT 120 million (2015: KZT 324 million, 2014: KZT 202 million).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### Geographical segments

Segment information for the main geographical segments of the Group is set out below for the years ended 31 December 2016, 2015 and 2014. The financial results disclosed below has been allocated based on domicile of the company within the Group.

	Kazakhstan (KZT million)	CIS (KZT million)		For the year ended 31 December 2016 Total (KZT million)
Interest income and commission	_			
income Long-term assets	469,425 328,775	13,984 9,133		483,409 337,908
				For the year ended 31 December 2015
	Kazakhstan	CIS		Total
	(KZT million)	(KZT million)		(KZT million)
Interest income and commission income	414.016	11,597		425,613
Long-term assets	155,660	5,858		161,518
				For the year ended 31 December
	Kazakhstan	cis	OECD Countries	2014 Total
	(KZT million)	(KZT million)	(KZT million)	(KZT million)
Interest income and commission income Long-term assets	339,660 590,957	14,984 25,438	251	354,895 616,395

Long-term assets are represented by fixed assets and intangible assets, investment property, assets for sale, investments in associates.

#### 35. Fair value of financial instruments

IFRS 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.

Fair value of the Group's financial assets and financial liabilities measured at fair value on a recurring basis.

The Group classifies its financial instruments using a fair value hierarchy that reflects the significance of the inputs used in measuring the fair value of those instruments. The fair value hierarchy has the following levels:

- Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2 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 inputs for the asset or liability that are not based on observable market data (unobservable inputs).

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Some of the Group's financial assets and financial liabilities are measured at fair value at the end of each reporting period. 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	2016	Fa 31 December 2015 (KZT million)	2014	Fair value		Significant unobservable input(s)	Relationship of unobservable inputs to fair value
1) Derivative financial assets (Note 15)	13,959	14,720	11,030	Level 2	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.  Future cash flows in USD discounted using LIBOR rate obtained from available sources. Future cash flows in KZT discounted using Internal rate of return, which was calculated based on LIBOR and	N/A	N/A N/A. Internal rate of return in KZT is determined at initial recognition of
Derivative financial assets (Note 15)     Non-derivative financial assets at fair value through profit or	5,316	195,766	6,639	Level 3	foreign exchange rates obtained from available sources. The difference between net present values of these discounted cash flows should be equal to zero at initial recognition.	KZT implied rate	instrument and subsequently not recalculated.
loss (Note 15) Debt securities	160,164	100,866	112,276	Level 1	Quoted bid prices in an active market.  Discounted cash flows based on contractual terms of debt securities and yield of similar instruments of counterparties with	N/A Credit risk adjustment based on internal	N/A The greater the credit risk adjustment the lower the
Debt securities Equity investments 4) Investments available-	31,099	53,925	81 45,901	Level 3 Level 1	credit risk adjustment using Internal model.  Quoted bid prices in an active market.	model. N/A	fair value of instrument.  N/A
for-sale (Note 18)	19,706	34,513	94,606	Level 1	Quoted bid prices in an active market.	N/A Fair value adjustment based on an individual approach due to the complex structure of	
5) Investments available- for-sale (Note 18)	18	31	-	Level 3	The book value of shares based on the forecasted capital of the merged bank (materials of the restructuring plan and association of banks)  Discounted cash flows.  Future cash flows are estimated based on forward exchange rates	the merger and restructuring of banks.	of the merged bank increases the value of shares.
6) Derivative financial liabilities (Note 15)	59,890	69,956	20,791	Level 2	(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. Future cash flows in USD discounted using LIBOR rate obtained from available sources. Future cash flows in KZT discounted using Internal rate of return, which was calculated based on LIBOR and	N/A	N/A
7) Derivative financial liabilities (Note 15)	4,385	5,453		Level 3	foreign exchange rates obtained from available sources. The difference between net present values of these discounted cash flows should be equal to zero at initial recognition.	KZT Implied rate	The greater KZT implied rate – the smaller fair value.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

There were no transfers of financial instruments between Level 1 and 2 during the years ended 31 December 2016, 2015 and 2014.

Reconciliation from the beginning balances to the ending balances in Level 3 of fair value hierarchy for financial assets measured at fair value on recurring basis for the years ended 31 December 2016, 2015 and 2014 was presented as follows:

		ets at fair value jh profit or loss	Financial assets available-for- sale Equity	Financial liabilities at fair value through profit or loss
	Trading assets Debt securities (KZT million)	Derivative financial instruments (KZT million)	instruments Available-for- sale (KZT million)	Derivative financial instruments (KZT million)
31 December 2013	87	-	•	•
Additions Total gains or (losses)	2	9,852	~	( · ·
- to profit or loss	16	(3,213)	-	-
Redemption Business combination	(4) (18)	-		
31 December 2014	81_	6,639	*	-
Additions Total gains or (losses)	-	827	84	× 7.
- to profit or loss	1	188,300	-	5,504
-to other comprehensive income		•	(53)	
Exchange for shares	(81)	-	-	
Disposal of subsidiary Redemption	14 (15)	-	-	(51)
31 December 2015	-	195,766	31	5,453
Additions Total gains or (losses)		4,952		
- to profit or loss	-	25,206	2	25,334
-to other comprehensive income	· ·	120	(13)	=
Redemption		(220,608)		(26,402)
31 December 2016		5,316	18	4,385

As at 31 December 2016, 2015 and 2014, the Group used quoted market prices from independent information sources for all of its financial assets at fair value through profit or loss, with the exception of derivative financial instruments, which are valued using valuation models based on market data and unobservable data, and certain debt securities, which are valued using valuation models not based on observable market data.

Fair value of financial assets and financial liabilities that are not measured at fair value on a recurring basis (but fair value disclosures are required)

The following methods and assumptions are used by the Group to estimate the fair value of financial instruments not measured at fair value:

Loans and advances to and from banks and other financial institutions and other borrowed funds – for assets and liabilities maturing within three months, the carrying amount approximates fair value due to the relatively short-term maturity of these financial instruments. For the assets and liabilities maturing in over three months, the fair value in relation to repurchase and reverse repurchase agreements was estimated as the fair value of collateral pledged and received. For all other loans and advances and other borrowed funds the fair value is estimated as the present value of estimated future cash flows discounted at the appropriate year-end market rates and making adjustments for credit risk of the Group or counterparty.

Loans to customers – the estimate was made by discounting the scheduled future cash flows of the individual loans through the estimated maturity using market rates as at the respective year-end and does not consider future expected losses or disposal of loans to customers to a third parties.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Debt securities issued – market values have been used, where available, to determine the fair value of debt securities traded on an active market.

Subordinated debt – market values have been used, where available, to determine the fair value of subordinated bonds issued and perpetual debt.

The fair value of financial assets and liabilities that are not carried at fair value in the consolidated statement of financial position compared with the corresponding carrying value in the consolidated financial statements of the Group are presented below:

	amount	ber 2016 air value 'million)	Carrying amount	mber 2015 Fair value ZT million)	Carrying amount	ember 2014 Fair value (ZT million)
Financial assets: Loans to customers Bonds of JSC NWF Samruk- Kazyna	•	3,747,919	3,829,736	3,853,164	2,122,148	2,227,656 665,099
Investments held to maturity	222,434	219,946	209,936	208,611	18,440	18,482
Financial liabilities: Customer accounts Debt securities issued Other borrowed funds Subordinated debt	2,915,438 2 586,961 81,308 230,437	2,919,247 580,396 54,990 219,955	3,324,734 695,483 101,595 281,235	3,328,690 690,614 74,265 269,296	2,264,140 416,920 216,693 122,856	2,283,364 390,566 218,110 107,623
	Levei 1		Level 2	Lev	31 Dec	ember 2016 Total
Financial assets:	(KZT million)	(KZ	T million)	(KZT milli	ion) (I	(ZT million)
Loans to customers Investments held to maturity Financial liabilities:	219,946		-	3,747	,919 -	3,747,919 219,946
Customer accounts Debt securities issued Other borrowed funds	580,396		2,919,247 - 54,990		-	2,919,247 580,396 54,990
Subordinated debt	219,955		ŝ		•	219,955
	Level 1 (KZT million)		Level 2 F million)	Lev (KZT mili	el 3	ember 2015 Total KZT million)
Financial assets: Loans to customers Investments held to maturity	208,611		:	3,853,	,164	3,853,164 208,611
Financial liabilities: Customer accounts Debt securities issued	690,614		3,328,690 -		-	3,328,690 690,614
Other borrowed funds Subordinated debt	269,296	6	74,265 -		-	74,265 269,296
			1 1 0			ember 2014
	Level 1 (KZT million)		Level 2 (million)	(KZT mili	el 3 ion) (	Total (KZT million
Financial assets: Loans to customers Bonds of JSC NWF Samruk-	-		-	2,227	,656	2,227,656
Kazyna Investments held to maturity	- 18,482		665,099 -		-	665,099 18,482
Financial liabilities: Customer accounts Debt securities issued	390,566		2,283,364		-	2,283,364 390,566
Other borrowed funds Subordinated debt	107,623	25	218,110			218,110 107,623

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Financial assets and liabilities at fair value through profit or loss and investments available-forsale are carried at fair value in the consolidated statement of financial position. The carrying amounts of cash and balances with national (central) banks, other financial assets and other financial liabilities, loans and advances to banks and other financial institutions and loans and advances from banks and financial institutions approximates fair value due to the short-term nature and concluding of such financial instruments contracts on market terms.

### 36. Capital risk management

Quantitative measures established by regulation to ensure capital adequacy require the Group to maintain minimum amounts and ratios of total and tier 1 capital to risk weighted assets.

Capital adequacy requirements are set by the NBRK and controlled using the principles, methods and factors identified by the Basel III starting from 2015.

	31 December 2016 (KZT million)	31 December 2015 (KZT million)
Regulatory capital:		
Share capital (ordinary shares)	221,983	221,983
Additional paid-in capital Reserves	(6,405) 244,079	(6,405) 212,919
Deductions from share capital	(18,524)	(2,637)
Total share capital	441,133	425,860
Termless financial instruments, net of investments in the Bank's own		
termless instruments directly and indirectly	18,657	24,703
Paid preferred shares, net of repurchased preferred shares of the Bank	12,779	12,779
Total additional capital	31,436	37,482
Total qualifying tier 1 capital	472,569	463,342
Subordinated debt, net of repurchased subordinated debt of the Bank	147,936	179,644
Total qualifying tier 2 capital	147,936	179,644
Total capital	620,505	642,986
Risk weighted assets	4,720,509	4,598,870
Share capital adequacy ratio	9.3%	9.3%
Ratio of tier 1 capital adequacy	10.0%	10.1%
Capital adequacy ratio	13.1%	14.0%

Before 2015, capital adequacy requirements were set by the NBRK and controlled using the principles, methods and factors identified by the Basel II.

31 December 2014 (KZT million)
161,252 (6,405) 191,314 (2) 13,248
359,407
35,458 17,314
53,458 106,230
465,637
2,822,090
12.7% 16.5%

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

During the years ended 31 December 2016, 2015 and 2014, the Bank complied with all set capital requirements.

The Bank manages its capital to ensure that entities in the Group will be able to continue as a going concern while maximising the return to stakeholders through the optimisation of the debt and equity balance.

The capital structure of the Group consists of debt, which includes subordinated and perpetual debt, and equity comprising issued capital, reserves and retained earnings as disclosed in the consolidated statement of changes in equity.

The Management Board of the Bank reviews its capital structure on quarterly basis. Based on the recommendations of the Management Board by making decisions on the Board of Directors or shareholders meeting, the Bank balances its overall capital structure through new share issues, issues of new debt or the redemption of existing debt, and the payment of dividends.

In 2016 the Bank's overall capital risk management policy remains unchanged in comparison with 2015 and 2014.

### 37. Risk management policies

Management of risks is fundamental to the Group's business. The risk management functions include:

- Risk identification: The risks, which the Group is exposed to in its daily activities, are identified by the risk management system.
- Measuring risks: The Group measures the risks using various quantitative and qualitative methodologies, which include risk based profitability analysis, calculation of possible loss amounts, and utilization of specialized models. Measurement models and associated assumptions are periodically reviewed to ensure that the tools represent the risks adequately and reasonably.
- Risk monitoring: Group's policies and procedures determine the processes for mitigating and minimizing the risks and establish limits on various types of operations. Such limits are reviewed on a periodic basis set forth in internal documents of the Group.
- Risk reporting: Risk reporting is performed on a line of business and on a consolidated basis. This information is periodically presented to the management.

The main risks inherent to the Group's operations are those related to:

- Credit risk:
- Interest rate risk;
- Liquidity risk;
- Market risk:
- Currency risk;
- Operational risk.

#### Credit risk

The Group is exposed to credit risk which is the risk that counterparty to a financial instrument will fail to fulfill its obligation to the Group. This covers actual payment defaults as well as losses in value resulting from a decrease in credit quality of the counterparty.

Risk management and monitoring is performed within set procedures and limits by the Credit Committees and the management of the Group. Risk management coordination is performed by the risk management specialist or Risk Management Departments. Daily risk management is performed by the Head of the Credit Departments or Credit Divisions of branches and subsidiaries.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The Management Board of the Bank:

- develops a Credit Policy;
- monitors the compliance of the Bank and its employees with the Credit Policy, as well as monitoring and analysis of the quality of the loan portfolio of the bank;
- based on monitoring results (at least once a quarter), it creates a report on the compliance
  of the Bank and its employees with the Credit Policy, as well as the quality of the loan
  portfolio, and sends it to the Committee for Strategic Planning and Risk Review of the Board
  of Directors for consideration and issuance of recommendations to the Board of Directors of
  the Bank.

To measure credit risk, the Group employs several methodologies for estimating the likelihood of borrower or counterparty default. Methodologies differ depending on types of assets (e.g. consumer loans versus corporate term loans), risk measurement parameters (e.g. delinquency status and credit bureau reports versus corporate risk rating), and risk management and collection procedures (e.g. consumer lending collection center versus centrally managed workout groups).

The Group determines the level of credit risk it undertakes by setting limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to industry and geographical segments. The exposure to any individual borrower is further restricted by sub-limits covering on and off-balance sheet exposures which are set by the Credit Committees.

Off-balance sheet credit commitments represent unused portions of credit in the form of loans, guarantees or letters of credit. The credit risk of off-balance sheet financial instruments is defined as the probability of losses due to the inability of the counterparty to comply with the contractual terms and conditions. With respect to credit risk on off-balance sheet instruments, the Group is potentially exposed to a loss in an amount equal to the total unused commitments. The actual amount of this loss is likely to be less than the total unused commitments since the commitments are contingent upon customers maintaining certain credit standards. The Group applies the same credit policy to contingent liabilities as it does to the on-balance sheet financial instruments.

#### Structure of credit committees

The Group has developed policies and guidelines that are designed to preserve the independence and integrity of the approval and decision making of extending credit and are aimed at accurate assessment of credit risk and its proper and timely monitoring. The policy frameworks (separate for retail lending and corporate lending) establish credit approval authorities, risk-rating methodologies, credit review parameters and guidelines for management of distressed loans.

The Group has centralized decision making in the Bank's Head Office over the past several years. In particular, authorities of branches and regional directorates on approval of small entrepreneurship and retail loans have been transferred to Decision Making Centers ("DMCs") in the Head office. Furthermore, most of the branch and regional directorate authorities on corporate loan approvals have also been transferred to the Head Office of the Bank.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The Group currently has the following credit committees:

#### **Head Office Committees:**

- Board of Directors. All loans exceeding 10% of the Bank's total assets as well as all transactions with related parties have to be approved by the Board of Directors.
- Management Board
- Commercial Directorate (hereinafter CD). The goal of the CD activity is coordination and control over the implementation by the Bank's subdivisions of a unified policy in the field of lending, organization of the credit process, minimization of credit risk, and increasing the efficiency of using the Bank's resources. The main objectives of the CD are: making decisions on the provision of any type of financing in accordance with the Bank's Credit Policy; making decisions on loan applications of the Bank's divisions; Initiation and consideration of issues related to improving the credit process in the Bank, improving procedures for the financial analysis of borrowers, interaction of units when reviewing applications and subsequent monitoring of borrowers; management of the process of recovery and recovery of problem loans, determined on the basis of the volume, completeness, quality of the loan project and the timeliness of the implementation of debt repayment measures, including on the basis of the proposals of the Project Office.
- Credit Committee of the Head Office. This committee is authorized to review corporate loans up to an amount equivalent to 5 million USD. The Committee also considers credit applications of individuals and loans to small and medium-sized businesses that exceed the limits and authorities established for the DMC.
- The Problem Loans Committee of the Head Office is entitled to make decisions on problem loans of the Corporate Business, Retail Business and Small and Medium Business of the Head Office, Branches, Subsidiary Banks to the Borrowers or their group within Regulation of the Committee and decision of the higher authorized bodies of the Bank. Decisions on problem loans of Corporate Business and Subsidiary Banks are accepted by the Committee within the limits established by a separate decision of the Bank's Management Board.

Branch Committees. Each of the Group's branches has a credit committee. The branches have limited authorities to grant loans.

#### Corporate loans

While considering loan applications of corporate borrowers, the related Credit Committees take into account the analysis and conclusions of Risk Management Department Nº1, Collateral Valuation, Legal and Security Departments.

- Risk Management Department №1. The analytic group within the Head Office, which provides advice on commercial loans based on their assessment of the borrower's business and/or the project, to which the loan relates. Their assessment takes into account a number of industry and borrower specific factors, future cash flows of the potential borrower and anticipated risk-adjusted returns for the Group. For the purpose of the analysis, risk managers utilize the rating model described below. Furthermore, the Department of Risk Management №1 is involved in the Group's loan portfolio monitoring and in the development of procedures and guidelines with respect to the Group's lending.
- Collateral Valuation Department. The Group requires collateral for almost all of its loans.
   According to legislation of the Republic of Kazakhstan, collateral valuation should be
   performed by independent collateral valuation companies ("IVCs"). The collateral Valuation
   Department reviews appraisal reports issued by IVCs and carries out certification and
   monitoring of IVCs.
- Legal Department. The Group obtains legal advice from the Legal Department regarding proposed loans and receives confirmation as to the valid corporate existence of the potential borrower and its authority to enter into loan transactions and collateral agreements.
- Security Department. The Security Department provides information on assets, credit
  history and reputation of potential borrowers. A central credit bureau has recently been
  established in Kazakhstan and this should improve the quality of information on the credit
  history of potential borrowers.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Retail, small and medium entrepreneurship loans

Loans to retail, small and medium entrepreneurship loans are subject to a standardized approval procedure. The Group has established two divisions in Risk Management Departments - the Decision Making Centers. One DMC processes consumer loan applications, while the second unit makes decisions on small and medium entrepreneurship loans. In order to approve or decline an application, the DMCs analyze payment ability and creditworthiness of a potential borrower on the basis of standard terms, criteria and procedures set forth by the Group.

The DMC on retail is authorized to approve applications within the delegated authority and up to the equivalent of USD 200,000 per one borrower. The DMC on small entrepreneurship has authorities to approve applications within the delegated authority and up to the equivalent of USD 500,000. Applications with larger exposures and/or exceeding delegated authority are referred to one of the relevant credit committees in the Head Office. The DMCs conduct analysis of the applications exceeding their limits and/or delegated authority, and the relevant credit committee takes their conclusions into account in decision making.

#### Allowance for credit losses

The Group establishes an allowance for impairment losses on loans and off-balance liabilities where there is objective evidence that a financial asset is impaired. In order to assess the quality of an asset and to classify it for provisioning purposes, the Bank takes into account a number of criteria, including financial performance of the borrower, terms of the loan, collateral value and debt service of the borrower. In relation to loans, classified in collective portfolio, portfolio approach is applied and the quality of debt service is considered.

#### Maximum exposure

The Group's maximum exposure to credit risk varies significantly and is dependent on both individual risks of certain financial assets and general market economy risks.

The following tables present the maximum exposure to credit risk of loans to customers, loans to banks and other financial institutions and commitments. For other financial assets, not presented in the tables, the maximum exposure is equal to its carrying value of those assets prior to any offset or collateral. For financial guarantees and other commitments 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. The information in relation to financial guarantees and other contingent liabilities is disclosed in Note 32.

Loans and advances to banks and other financial	Maximum exposure (KZT million)	Offset (KZT million)	Net exposure after offset (KZT million)	Collateral a pledged (KZT million)	31 December 2016 Net exposure fter offset and collateral (KZT million)
institutions Loans to	109,832		109,832	(44,074)	65,758
customers Contingent liabilities and other credit	3,756,705	(6,920)	3,749,785	(1,304,618)	2,445,167
commitments	211,577	(58,523)	153,054	(53,084)	99,970

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Loans and advances to banks and other financial	Maximum exposure (KZT million)	Offset (KZT million)	Net exposure after offset (KZT million)	Collateral a pledged (KZT million)	31 December 2015 Net exposure after offset and collateral (KZT million)
institutions Loans to	296,677	7.	296,677	(1,194)	295,483
customers Contingent liabilities and other credit	3,829,736	(12,039)	3,817,697	(1,465,586)	2,352,111
commitments	199,547	(90,598)	108,949	(41,701)	67,248
	Maximum exposure (KZT million)	Offset (KZT million)	Net exposure after offset (KZT million)	Collateral a pledged (KZT million)	31 December 2014 Net exposure ifter offset and collateral (KZT million)
Loans and advances to banks and other financial	<b>(</b> ,	(,	(IZI IIIIIIII)	(ice i minoriy	(KZ1 mimon)
institutions Loans to	208,550	-	208,550	(64,871)	143,679
customers Contingent liabilities and other credit	2,122,148	(4,308)	2,117,840	(512,851)	1,604,989
commitments	86,791	(15,754)	71,037		

The collateral pledged amount on loans to banks and other financial institutions is determined on the basis of fair value of collateral and capped by outstanding amount of loan.

The collateral pledged amount for loans to customers is represented by its fair value adjusted for costs to sell, including financial costs and adjusted for the period required to sell collateral and capped by outstanding amount of loan. Fair value of collateral is reviewed on a semi-annual basis.

As at 31 December 2016, loans and advances to banks and other financial institutions also include loans under reverse repurchase agreements in amount of KZT 44,074 million (2015: KZT 596 million, 2014: KZT 64,506 million).

As at 31 December 2016, 2015 and 2014, there were no loans to customers under reverse repurchase agreements.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### **Credit ratings**

Financial assets are graded according to the current credit rating of international rating agencies. The highest possible rating is AAA. Investment grade of the financial assets have ratings from AAA to BBB. Financial assets which have ratings lower than BBB are classified as a speculative grade.

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

	AAA	AA	A	ВВВ	<bbb< th=""><th>Not rated</th><th>31 December 2016 Total (KZT million)</th></bbb<>	Not rated	31 December 2016 Total (KZT million)
Cash equivalents <sup>1</sup> Financial assets at fair value through	-		-	48,124	-	2,013	50,137
profit or loss <sup>2</sup> Loans and advances to banks and other financial	-	1,285	20	153,139	10,891	14,124	179,439
institutions	-	6,562	24,647	54,976	15,565	8,082	109,832
Loans to customers Investments		-	•	-	10,233	3,746,472	3,756,705
available-for-sale <sup>3</sup> Investments held	•	•		3,567	6,813	8,047	18,427
to maturity Other financial	-	-		199,016	15,097	8,321	222,434
assets	120	9	-	-	201	19,757	19,958
							31 December 2015
	AAA	AA	A	ВВВ	<8BB	Not rated	
Cash equivalents <sup>1</sup> Financial assets at fair value through	AAA	<b>AA</b> .	<b>A</b>	<b>BBB</b> 24,526	<8BB		2015 Total
	<b>AAA</b>				<8BB	rated	2015 Total (KZT million)
Financial assets at fair value through profit or loss <sup>2</sup> Loans and advances to banks and other financial institutions Loans to customers	AAA	*		24,526	-	<b>rated</b> 2,680	2015 Total (KZT million) 27,206
Financial assets at fair value through profit or loss <sup>2</sup> Loans and advances to banks and other financial institutions	AAA	103	•	24,526 281,112	14,064	rated 2,680 16,073	2015 Total (KZT million) 27,206 311,352
Financial assets at fair value through profit or loss <sup>2</sup> Loans and advances to banks and other financial institutions Loans to customers Investments available-for-sale <sup>3</sup>	1	103 70,619	5,813	24,526 281,112 22,091	14,064 182,404 998	rated 2,680 16,073 15,750 3,828,738	2015 Total (KZT million) 27,206 311,352 296,677 3,829,736

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

							31 December 2014
	AAA	AA	A	BBB	<bbb< th=""><th>Not rated</th><th>Total (KZT million)</th></bbb<>	Not rated	Total (KZT million)
Cash equivalents <sup>1</sup> Financial assets at fair value through	~	-	-	106,924	×	1,436	108,360
profit or loss <sup>2</sup> Loans and advances to banks and other financial	393	450	1,358	105,421	8,152	14,252	130,026
institutions	-	44,483	10,603	88,745	36,023	28,696	208,550
Loans to customers Bonds of JSC NWF		-	-		43,803	2,078,345	2,122,148
Samruk-Kazyna Investments	2	-	-	659,116	-	-	659,116
available-for-sale <sup>3</sup> Investments held	7	850	36,256	26,318	14,200	13,945	91,569
to maturity Other financial		-	155	15,532	1,792	961	18,440
assets	-	3	~	243	183	15,515	15,944

<sup>&</sup>lt;sup>1</sup>Amount represents unrestricted balances on correspondent and time deposit accounts with national (central) banks, which are considered as cash equivalents.

3 Investments available-for-sale are presented excluding equity investments.

Since not all counterparties of the Group have credit ratings from international rating agencies, the Group has developed its own methodologies allowing it to assign internal credit ratings. Such methodologies include a rating model for large corporate borrowers and scoring models for retail banking clients and small and medium enterprises. The scoring methodologies are tailor-made for specific products and are applied at various stages over the life of the loan.

Loans to customers are classified by the responsible departments on the basis of internal assessment and other analytical procedures. Taking into account past experience, in December 2010 there was an improvement of the assessment methodology of probability of default of the loans based on a deeper analysis of the financial position of the borrower and future cash flows. As a result of this improvement, added to this analysis were qualitative and quantitative factors of the borrowers, such as operational efficiency, liquidity, capital adequacy ratios, cash flows and debt servicing ratios, quality of the management, risk of the industry, presence of facts of misapplication of funds and the customers' credit history.

The Group uses the rating model for the classification of non-impaired loans to corporate borrowers.

The collectively assessed loan portfolio includes both partly retail portfolio and partly SME portfolio. Collectively assessed loans: loans to customers with similar credit risk characteristics (i.e. the characteristics include sector of the economy, borrower activities, type of loan program, level of defaults and other factors). Collective assessment is performed on loans that were determined not to be individually significant and on individually significant loans that did not exhibit credit losses based on the individual assessment.

The Group uses the classification of unimpaired loans to customers as follows:

Ratings BBB and BBB-: acceptable or relatively acceptable quality of loan. The borrower has adequate resources to discharge its financial liabilities, relatively stable financial position, however, potential weaknesses are possible.

Ratings BB+, BB and BB-: quality of loan ranges from "sufficient" to "relatively sufficient". Unfavourable economic conditions or worsening business conditions may have an effect on the ability of the borrower to discharge its financial liabilities in the medium term.

<sup>&</sup>lt;sup>2</sup> Financial assets at fair value through profit or loss are presented excluding equity investments.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Ratings B+, B and B: quality of loan ranges from "relatively weak" to "very weak". The ability of the borrower to discharge its financial liabilities ranges from "will probably worsen in case of unfavorable conditions" to "financial indicators and structural deficiencies worsened to such a low level that they signify that restructuring of business and/or finance may be needed".

Rating C: substandard quality of loan and evident susceptibility to default. Financial indicators and structural deficiencies worsened to such a low level that they signify that restructuring of business and/or finance may be needed.

	31 December	31 December	31 December
	2016	2015	2014
	(KZT million)	(KZT million)	(KZT million)
Collectively assessed not impaired loans BBB-, BBB BB+, BB, BB- B+, B, B- C	2,868,317	2,804,557	706,354
	167,245	72,186	24,738
	107,685	149,545	163,070
	99,617	120,140	90,121
	12,085	5,328	16,939
Not impaired loans to customers	3,254,949	3,151,756	1,001,222

#### Impairment of financial assets

The following table details the carrying value of assets that are impaired and not impaired:

Loans and advances to banks and other financial institutions Loans to customers	Financial assets that are not impaired (KZT million) 109,832 3,254,949	impairment (KZT million)	Collectively impaired financial assets (KZT million)	31 December 2016 Total (KZT million)
Investments available-for-	3,234,949	433,324	68,432	3,756,705
sale Investments held to	19,724	-	•	19,724
maturity	222,434		-	222,434
Other financial assets	19,958	-	-	19,958
	Financial assets that are not impaired including collective not impaired loans (KZT million)	Impaired financial assets that have been assessed individually for impairment (KZT million)	Collectively impaired financial assets (KZT million)	31 December 2015 Total (KZT million)
Loans and advances to banks and other	that are not impaired including collective not impaired loans (KZT million)	financial assets that have been assessed individually for impairment	impaired financial	2015
banks and other financial institutions	that are not impaired including collective not impaired loans (KZT million)	financial assets that have been assessed individually for impairment (KZT million)	impaired financial assets (KZT million)	2015 Total (KZT million) 296,677
banks and other financial institutions Loans to customers Investments available-for-	that are not impaired including collective not impaired loans (KZT million)	financial assets that have been assessed individually for impairment	impaired financial assets	2015 Total (KZT million)
banks and other financial institutions Loans to customers Investments available-for- sale Investments held to	that are not impaired including collective not impaired loans (KZT million)	financial assets that have been assessed individually for impairment (KZT million)	impaired financial assets (KZT million)	2015 Total (KZT million) 296,677
banks and other financial institutions Loans to customers Investments available-for- sale	that are not impaired including collective not impaired loans (KZT million)	financial assets that have been assessed individually for impairment (KZT million)	impaired financial assets (KZT million)	2015 Total (KZT million) 296,677 3,829,736

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	Financial assets that are not impaired (KZT million)	Impaired financial assets that have been assessed individually for impairment (KZT million)	Collectively impaired financial assets (KZT million)	31 December 2014 Total (KZT million)
Loans and advances to banks	·	•		(
and other financial institutions				
	208,550		-	208.550
Loans to customers	1.001.222	1,078,676	42,250	2,122,148
Bonds of JSC NWF Samruk-	,,	-,,-,	,	LILLIA
Kazyna	659,116			659,116
Investments available-for-	,			033,110
sale	93,725	881	-	94,606
Investments held to maturity	18,440			
Other financial assets			5	18,440
Other illiaticial assets	15,212	732		15,944

### Geographical concentration

The relevant Credit Committee exercise control over the risk in the legislation and regulatory arena and assess its influence on the Group's activity. The Group sets country limits for all countries with ratings below A- according to the Standard and Poor's classification.

The management of the Group considers the main segment to be the Republic of Kazakhstan.

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

	Kazakhstan	CIS	OECD countries	Non-OECD countries*	31 December 2016 Total
	(KZT million)	(KZT million)	(KZT million)	(KZT million)	(KZT million)
FINANCIAL ASSETS AND				•	•
PRECIOUS METALS:					
Cash and balances with					
national (central) banks Precious metals	139,934	11,974		-	151,908
Financial assets at fair value	•	-	3,255	-	3,255
through profit or loss	192,662	583	17.202		
Loans and advances to banks	192,002	363	17,293		210,538
and other financial					
institutions	20,731	49,074	38,808	1 210	100.000
Loans to customers	3,547,372	188,599	20,593	1,219 141	109,832 3,756,705
Investments available-for-sale	15.175	4,004	545	141	19,724
Investments held to maturity	215,150	7.264	-	•	222,434
Other financial assets	18,093	1,839	25	1	19,958
TOTAL FINANCIAL ASSETS					
AND PRECIOUS METALS	4,149,117	263,357	80,519	1 761	4 404 354
	1/210/22/	203,337	80,319	1,361	4,494,354
FINANCIAL LIABILITIES:					
Loans and advances from					
banks and other financial					
institutions	483,330	3,600	4,261	314	491,505
Customer accounts	2,797,073	74,855	26,838	16,672	2,915,438
Financial liabilities at fair		_			
value through profit or loss Debt securities issued	7,925	1	56,349		64,275
Other borrowed funds	161,878	515	424,568	-	586,961
Other financial liabilities	81,308	-	1197	-	81,308
Subordinated debt	33,793	576	843	-	35,212
30001 dillated dept	141,092		89,345		<u>230,437</u>
TOTAL FINANCIAL					
LIABILITIES	3,706,399	79,547	602,204	16,986	4,405,136
NET POSITION	442,718	183,810	(521,685)	(15,625)	
			<u> </u>	(20,023)	

	Kazakhstan (KZT million)	CIS (KZT million)	OECD countries (KZT million)	Non-OECD countries* (KZT million)	31 December 2015 Total (KZT million)
FINANCIAL ASSETS AND PRECIOUS METALS:	•		,		(121 111111011)
Cash and balances with					
national (central) banks	108,087	15,821		•	123,908
Precious metals Financial assets at fair value through profit or	-	-	3,908	-	3,908
loss Loans and advances to banks and other financial	330,117	2,518	32,642	-	365,277
institutions	203,271	13,981	79,276	149	296,677
Loans to customers	3,564,847	199,319	65,349	221	3,829,736
Investments available-for-			·		.,,
sale	27,473	5,540	1,531	-	34,544
Investments held to					
maturity	209,784		152	-	209,936
Other financial assets	12,119	5,374	<u>714</u>	1	18,208
TOTAL FINANCIAL ASSETS AND					
PRECIOUS METALS	4,455,698	242,553	<u> 183,572</u>	371	4,882,194
FINANCIAL IIABILITIES: Loans and advances from banks and other financial					
institutions	117,619	3,520	91	1,833	123,063
Customer accounts Financial liabilities at fair value through profit or	3,218,818	56,948	30,364	18,604	3,324,734
loss	26,750	44	48,615	-	75,409
Debt securities issued	182,588	518	512,377	-	695,483
Other borrowed funds	101,595	7	-	-	101,595
Other financial liabilities Subordinated debt	20,073 138,410	633	279 142,825	-	20,985 281,235
TOTAL FINANCIAL LIABILITIES		£4.665			
FIMULTITES	3,805,853	61,663	734,551	20,437	4,622,504
NET POSITION	649,845	180,890	(550,979)	(20,066)	

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	Kazakhstan (KZT	CIS (KZT	OECD countries (KZT	Non-OECD countries* (KZT	31 December 2014 Total
FINANCIAL ASSETS AND PRECIOUS METALS:	million)	million)	million)	million)	(KZT million)
Cash and balances with national (central) banks	106 140	6 222			
Precious metals	186,140	6,222	2,826	•	192,362 2.826
Financial assets at fair value through profit or			2,020	_	2,020
loss	140,805	5,257	29,327	538	175,927
Loans and advances to banks and other financial	10.4 550				
institutions Loans to customers	124,559	24,613	56,661	2,717	208,550
Bonds of JSC NWF	1,844,978	145,172	43,144	88,854	2,122,148
Samruk-Kazyna	659,116	-	_		659,116
Investments available-for-	•				000/220
sale	47,716	6,570	39,635	685	94,606
Investments held to	47.000				
maturity Other financial assets	17,909 12,475	376	155	-	18,440
	12,473	2,297	606	566	15,944
TOTAL FINANCIAL ASSETS AND					
PRECIOUS METALS	<u>3,03</u> 3,698	190,507	172,354	93,360	3,489,919
FINANCIAL IIABILITIES:					-
Loans and advances from banks and other financial					
institutions Customer accounts	666,222 2,185,869	9,366	1,962	5,306	682,856
Financial liabilities at fair value through profit or	2,163,869	35,017	31,541	11,713	2,264,140
loss	46	229	20,516	-	20,791
Debt securities issued	85,303	1,224	330,393	-	416,920
Other borrowed funds Other financial liabilities	216,693	742	0.404	_	216,693
Subordinated debt	28,090 43,408	743 -	9,484 79,448	7	38,324 122,856
TOTAL FINANCIAL LIABILITIES		46 F70	<u> </u>	47.025	
	3,225,631	46,579	473,344	17,026	3,762,580
NET POSITION	(191,933)	143,928	(300,990)	76,334	

The banking industry is generally exposed to credit risk through its financial assets and contingent liabilities. Main credit risk exposure of the Group is concentrated within the Republic of Kazakhstan. 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.

#### Asset and liability management risks

Effective assets and liabilities management is fundamental to the Group, which allows the Group to offer competitive products in the market while maintaining the risk and profitability balance on the level creating additional value for shareholders.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The following are defined by the bank as key areas within asset and liability management:

- Structural risk management: structural interest rate and currency risks;
- Liquidity risk management;
- · Market risk management in trading portfolio; and
- Capital management.

The Group's Assets and Liabilities Management Committee ("the ALMC") is responsible for managing risks the bank is exposed to while managing assets and liabilities.

The ALMC is responsible for making strategic and operational decisions with respect to managing asset and liabilities with the purpose of:

- Maintaining and further increasing net income while keeping risk exposure at an acceptable level; and
- Ensuring continuity of the Group operations.

In order to fulfill the objectives set above, short meetings of the ALMC take place not less than once a month. Operational asset and liability management questions including trading portfolio performance and liquidity management are considered at the weekly meetings. At the monthly meetings the ALMC discusses more strategic questions including balance sheet structure management. Various reports are presented to the ALMC's attention including, but not limited to, trading portfolio reports, open currency positions, liquidity gaps, cash flows, stress tests, and other.

### Structural interest rate risk

To define and manage overall interest rate risk the Group applies an approach, which implies distinguishing interest rate risk in the trading portfolio from structural interest rate risk, since they impact equity and profit or loss differently. These two subtypes of the risk are now measured and managed separately. This section covers structural interest rate risk. Interest rate risk in the trading portfolio is measured and managed by the Group as a part of market risks.

Structural interest rate risk is a risk of possible decline in interest income generated on balance and off-balance sheet positions accounted at amortized cost as a result of changes in market interest rates. Thus managing structural interest rate risk implies managing the exposure of the Group's net interest income and hence capital to market interest rate changes with the purpose of limiting and controlling possible income reductions or losses and ensuring optimal and stable interest income inflow.

To manage structural interest rate risk the ALMC monitors and analyzes re-pricing gap and earnings at risk as well as interest rate margins. This helps the Group to mitigate exposure to the structural interest rate risk and maintain positive interest rate margins. The Risk Management Department monitors financial activity of the Group, regularly assessing its exposure to changes in interest rates and income impact of the changes.

Currently most of the loans extended by the Group are at fixed rate agreements. At the same time the loan agreements allow the Group to change the interest rate, thus allowing the Group to decrease interest rate risks.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The following table presents an analysis of interest rate risk. Effective interest rates are presented by categories of financial assets and liabilities to determine interest rate exposure and effectiveness of the interest rate policy used by the Group.

	3:	31 December 2016 %			31 December 2015 %			31 December 2014 %		
	% in KZT	% in USD	in other curren- cies	% in KZT	% in USD	in other curren- cies	% in KZT	% in USD	in other curren- cies	
ASSETS: Financial assets at fair value through										
profit or loss Loans and advances to banks and other financial	2.07	1.19	6.86	5.87	3.24	1.02	5.55	2.22	2.23	
institutions	9.62	1.54	3.12	8.43	2.10	0.87	12.56	2.20	0.53	
Loans to customers Investments available-for-sale and held to	12.04	8.44	8.99	11.39	9.04	14.86	10.36	11.53	12.46	
maturity	6.35	6.99	0.03	6.11	5.50	8.41	8.70	5.06	8.32	
LIABILITIES: Loans and advances from banks and other financial										
institutions	11.50		-	45.16	2.50	-	6.83	1.01	11.20	
Customer accounts Debt securities	7.06	2.13	2.97	5.51	2.65	2.62	5.22	4.54	4.22	
issued Other borrowed	8.61	6.54	6.88	8.62	6.75	6.88	8.16	7.04	6.89	
funds	1.64	2		3.25	-	-	0.87	-	_	
Subordinated debt	9.61	6.89	-	8.83	6.78	-	8.27	7.18	-	

The Group uses derivative financial instruments to mitigate the interest rate risk and control the interest rate margin by different types of products. Management monitors the interest rate margin of the Group and believes that the Group is not exposed to significant risk of change in interest rates and related cash flow interest rate risk.

### Interest rate risk sensitivity analysis

The Risk Management Department periodically estimates the Group's sensitivity to changes in market interest rates and their influence on the Group's profitability. If necessary, the Risk Management Department suggests decreasing the relevant risk levels to the ALMC of the Group.

In calculating and analyzing sensitivity of net profit of the Group to structural interest rate risk, the Group applies the earnings at risk ratio (EaR). EaR is based on interest rate gap and measures the potential fluctuations in earnings over a given time interval under normal market conditions and based on the following assumptions:

- the period when possible losses are incurred, is one year. One year is viewed as a period, within which the Group may raise new funding or restructure its assets and liabilities with a purpose of returning and keeping its risks level within its risk appetite;
- EaR is calculated based on the assumption that each interest rate gap will be reassessed at a new interest rate.

As at the reporting date, in calculating EaR, as reasonably possible, the Group applied the range of interest rate fluctuations in 200 bp across the yield curve.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The following table presents the sensitivity of the Group's consolidated statement of profit or loss to the above changes to interest rates, in which all other parameters are assumed to be constant:

	31 December 2016
Earnings at risk (EaR)	(KZT million)
Earnings at risk (EaR) as a result of parallel shift in the yield curve	
Earnings at risk (EaR) as a result of upward movement in rates by 200 bp per 1 year	(17,946)
Earnings at risk (EaR) as a result of downward movement in rates by 200 bp per 1 year	17,946
	31 December 2015
Earnings at risk (EaR)	(KZT million)
Earnings at risk (EaR) as a result of parallel shift in the yield curve	
Earnings at risk (EaR) as a result of upward movement in rates by 200 bp per 1 year	(2,728)
Earnings at risk (EaR) as a result of downward movement in rates by 200 bp per 1 year	2,728
	31 December
	2014
Earnings at risk (EaR)	(KZT million)
Earnings at risk (EaR) as a result of parallel shift in the yield curve	
Earnings at risk (EaR) as a result of upward movement in rates by 200 bp per 1 year	(9,018)
Earnings at risk (EaR) as a result of downward movement in rates by 200 bp per 1 year	9,018

At the reporting date, the Group's equity is not sensitive to interest rate fluctuations, since the interest rate swaps hedging relationship became ineffective in 2009 and, accordingly, changes in fair value of these instruments are recognised in the consolidated statement of profit or loss.

#### Liquidity risk

Liquidity risk is the risk that the Group will not have enough funding at reasonable price to meet all cash outflows (on- and off-balance sheet).

The ALMC controls these types of risks by means of weekly liquidity gap analysis and taking appropriate decisions to reduce liquidity risk. Current liquidity is managed by the Treasury Department through deals in the money markets, with placement of available funds in liquid securities in line with instructions of the ALMC.

The Group maintains the compliance to regulatory requirements, including term liquidity ratios and foreign exchange liquidity. The Group considers these requirements to be strict, and, as such, this measure guarantees maintaining appropriate liquidity level.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

The following tables provide an analysis of financial assets and liabilities grouped on the basis of the remaining period from the reporting date to the contractual maturity date.

	Up to 1 month (KZT million)	1 month to 3 months (KZT million)	3 months to 1 year (KZT million)	1 year to 5 years (KZT million)	Over 5 years (KZT million)	Maturity undefined (KZT million)	31 December 2016 Total (KZT million)
FINANCIAL ASSETS:  Debt securities and derivatives in the financial assets at fair							
value through profit or loss	9,204	14,603	05.453	45.404	45.550		
Loans and advances to banks and other financial institutions	89,374	376	85,152 735	42,484 14,477	12,098	4 465	163,541
Loans to customers	46,622	62,900	126,991	330,918	3,605 2,570,134	1,165 95	109,732
Debt securities included in investments available-for-sale	189	718	2,368	12,909	2,570,134 641	33	3,137,660 16,825
Investments held to maturity	5,189	2,811	1,626	200,110	8,505	-	218,241
Total interest bearing assets	150.578	81,408	216,872	600,898	2,594,983	1,260	3,645,999
Cash and balances with national (central) banks	146,345		-10,072	1	5,562	1,200	151,908
Precious metals	3,255		-	-	3,302	-	3,255
Equity securities in the financial assets at fair value through							5,255
profit or loss	-	•	-	-	-	31,099	31,099
Equity securities in the investments available-for-sale Accrued interest income on interest-bearing assets	-			•	•	1,297	1,297
Other financial assets	43,026	348,576	43,348	19,750	186,117	21	640,838
	5,107	3,579	4,486	3,801	1,968	1,017	19,958
TOTAL FINANCIAL ASSETS AND PRECIOUS METALS	348,311	433,563	264,706	624,450	2,788,630	34,694	4,494,354
FINANCIAL LIABILITIES:  Loans and advances from banks and other financial Institutions	250,693	200.013					
Customer accounts	218,202	200,813 169,904	21,000	1,240	15,989	-	489,735
Debt securities Issued	368	131,047	656,186	608,594 160,280	521,468	-	2,174,354
Other borrowed funds	-	131,047	39,268	6,955	277,656 34,911	-	569,351 81,134
Subordinated debt			80,214	14,040	94,325	39,362	227,941
Total interest bearing liabilities	469,263	501,764	796,668	791,109	944,349	39,362	3,542,515
Financial liabilities at fair value through profit or loss	359	55,830		4,385	195	3,506	64,275
Customer accounts	725,445	,	-	- 1,005	-	5,500	725,445
Accrued interest expense on interest-bearing liabilities	13,154	12,714	11,749	72	-	_	37,689
Other financial liabilities	12,490	2,604	17,730	1,932	•	456	35,212
TOTAL FINANCIAL LIABILITIES	1,220,711	572,912	826,147	797,498	944,544	43,324	4,405,136
Liquidity gap	(872,400)	(139,349)	(561,441)	(173,048)	1,844,086		
Interest sensitivity gap	(318,685)	(420,356)	(579,796)	(190,211)	1,650,634		
Cumulative interest sensitivity gap	(318,685)	(739,041)	(1,318,837)	(1,509,048)	141,586		
Cumulative interest sensitivity gap as a percentage of total			*	• • • • •			
financial assets and precious metals	(7.1%)	(16.4%)	(29.3%)	(33.6%)	3.2%		
Contingent liabilities and credit commitments	9,106	11,447	43,341	120,708	1,126	25,849	

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Based on the results of the calculations, the report recorded a cumulative negative GAP for the year in the amount of KZT 1,318,837 million or 29.3% of the total financial assets. The main reasons for the occurrence of the negative GAP are the following:

- · commitments are recorded on contractual terms and do not take into account prolongations in the future;
- · assets are accounted for by the date of the last repayment and do not take into account cash flows from the repayment schedule during the life.

As a result, there is a high concentration of liabilities, compared to assets, in temporary baskets of up to a year.

At the moment, the Bank's management has signed a Memorandum of Understanding, one party of which is the National Bank of the Republic of Kazakhstan, regarding the early repayment of BTA's debt. As a result of the implementation of the Memorandum, the Bank will be able to fully cover the negative GAP.

FINANCIAL ASSETS:	Up to 1 month (KZT million)	1 month to 3 months (KZT million)	3 months to 1 year (KZT million)	1 year to 5 years (KZT million)	Over 5 years (KZT million)	Maturity undefined (KZT million)	31 December 2015 Total (KZT million)
Debt securities and derivatives in the financial assets at fair value through profit or loss  Loans and advances to banks and other financial institutions  Loans to customers  Debt securities included in investments available-for-sale  Investments held to maturity	63,338 82,691 65,523 82	129,436 140,575 90,898 1,340 150	9,110 54,580 409,615 1,524 629	56,227 9,384 264,421 17,339 187,706	35,504 5,750 2,552,115 11,963 17,580	1,786 85	293,615 294,766 3,382,657 32,248 206,065
Total interest bearing assets	211,634	362,399	475,458	535,077	2,622,912	1,871	4,209,351
Cash and balances with national (central) banks Precious metals Equity securities in the financial assets at fair value through	121,069 3,908	-	-	1 -	2,835	3	123,908 3,908
profit or loss Equity securities in the investments available-for-sale Accrued interest income on interest-bearing assets Other financial assets	26,253 6,395	144,958 3,553	241 - 49,250 5,111	- 248,991 2,596	- - 2,036 552	53,684 1,401 5	53,925 1,401 471,493 18,208
TOTAL FINANCIAL ASSETS AND PRECIOUS METALS	369,259	510,910	530,060	786,665	2,628,335	56,965	4,882,194
FINANCIAL LIABILITIES: Loans and advances from banks and other financial institutions Customer accounts Debt securities Issued Other borrowed funds Subordinated debt	79,807 203,553 515 -	8,400 383,112 - 2,923	15,456 378,158 99,666 7,997 49,983	1,777 1,047,118 298,452 57,630 93,592	16,000 513,181 278,083 32,258 93,698	40.156	121,440 2,525,122 676,716 100,808 277,429
Total interest bearing liabilities	283,875	394,435	551,260	1,498,569	933,220	40,156	3,701,515
Financial llabilities at fair value through profit or loss Customer accounts Accrued Interest expense on interest-bearing liabilities Other financial liabilities	3,125 769,052 11,213 8,573	12,194 4,649	7,901 18,037 5,265	50,579 14,087 1,930	408 11 568	13,396	75,409 769,052 55,542
TOTAL FINANCIAL LIABILITIES	1,075,838	411,278	582,463	1,565,165	934,207	53,552	20,985 4,622,503
Liquidity gap	(706,579)	99,632	(52,403)	(778,500)	1,694,128	33,332	4,022,303
Interest sensitivity gap Cumulative interest sensitivity gap	(72,241) (72,241)	(32,036) (104,277)	(75,802) (180,079)	(963,492) (1,143,571)	1,689,692 546,121		
Cumulative interest sensitivity gap as a percentage of total financial assets and precious metals	(1.5%)	(2.1%)	(3.7%)	(23.4%)	11.2%		
Contingent liabilities and credit commitments	2,907	10,571	37,334	104,436	28,631	15,667	

FINANCIAL ASSETS:  Debt securities and derivatives in the financial assets at fair value through profit or loss  Loans and advances to banks and other financial institutions  Loans to customers  Bonds of JSC NWF Samruk-Kazyna	Up to 1 month (KZT million) 1,921 146,273 43,322	1 month to 3 months (KZT million) 9,298 11,230 25,672	3 months to 1 year (KZT million) 10,961 30,993 198,178	1 year to 5 years (KZT million) 52,419 2,026 759,110	Over 5 years (KZT million) 42,539 17,047 372,467 647,901	Maturity undefined (KZT million) - - - -	31 December 2014 Total (KZT million) 117,138 207,569 1,398,749 647,901
Debt securities included in investments available-for-sale Investments held to maturity	780 144	36,277	6,598 958	23,828 4,206	22,176 12,788		89,659 18,096
Total interest bearing assets	192,440	82,477	247,688	841,589	1,114,918	-	2,479,112
Cash and balances with national (central) banks Precious metals Equity securities in the financial assets at fair value through	190,990 2,826			Ī <sup>a</sup>	1,372 -	1	192,362 2,826
profit or loss Equity securities in the investments available-for-sale	-	·	•	-	-	45,901 3,037	45,901 3,037
Accrued interest income on interest-bearing assets Other financial assets	61,452 2,803	33,039 2,842	360,189 7,088	257,467 2,968	38,590 243	3,037	750,737 15,944
TOTAL FINANCIAL ASSETS AND PRECIOUS METALS	450,511	118,358	614,965	1,102,024	1,155,123	48,938	3,489,919
FINANCIAL LIABILITIES: Loans and advances from banks and other financial institution: Customer accounts Debt securities issued Other borrowed funds Subordinated debt Total interest bearing liabilities	85,433 152,407 349 - - 238,189	1,057 270,111 206 - 7,013 278,387	4,759 865,828 51,918 1,622 18,768	2,131 134,296 253,165 50,745 74,031 514,368	588,003 265,584 103,887 163,825	21,505 21,505	681,383 1,688,226 409,525 216,192 121,317 3,116,643
Financial liabilities at fair value through profit or loss Customer accounts Accrued Interest expense on interest-bearing liabilities Other financial liabilities	943 559,143 3,705 23,903	1,822 - 8,918 1,011	7,359 - 9,616 2,926	10,215 - 1,771 10,422	452 - 3,669 62	? :	20,791 559,143 27,679 38,324
TOTAL FINANCIAL LIABILITIES	825,883	290,138	962,796	536,776	1,125,482	21,505	3,762,580
Liquidity gap	(375,372)	(171,780)	(347,831)	565,248	29,641		
Interest sensitivity gap Cumulative Interest sensitivity gap	(45,749) (45,749)	(195,910) (241,659)	(695,207) (936,866)	327,221 (609,645)	(6,381) (616,026)		
Cumulative interest sensitivity gap as a percentage of total financial assets and precious metals	(1.3%)	(6.9%)	(26.8%)	(17.5%)	(17.7%))		
Contingent liabilities and credit commitments	5,980	5,656	25,562	34,514	2,588	12,491	

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Based on prior experience, the management of the Group considers it highly unlikely that all customer accounts seek repayment on maturity. Historically the majority of such deposits are rolled over.

A further analysis of the liquidity is presented in the following tables in accordance with IFRS 7. The amounts disclosed in these tables do not correspond to the amounts recorded on the consolidated statement of financial position as the presentation below includes a maturity analysis for financial liabilities, which indicates the total remaining contractual payments, including interest payments, which are not recognised in the consolidated statement of financial position under the effective interest rate method. To the extent that interest flows are floating rate, the undiscounted amount is derived from interest rate yield curves at the end of the reporting period.

FINANCIAL LIABILITIES:	Up to 1 month (KZT million)	1 month to 3 months (KZT million)	3 months to 1 year (KZT million)	1 year to 5 years (KZT million)	Over 5 years (KZT million)	Maturity undefined (KZT million)	31 December 2016 Total (KZT million)
Loans and advances from banks and other financial Institutions Customer accounts Debt securities issued Other borrowed funds Subordinated debt	250,693 218,202 368 -	200,813 169,904 131,047	21,000 656,186 - 39,268 80,214	1,240 608,594 160,280 6,955 14,040	15,989 521,468 277,656 34,911 94,325	- - - 39,362	489,735 2,174,354 569,351 81,134 227,941
Total Interest bearing financial liabilities Financial liabilities at fair value through profit or loss Customer accounts Accrued interest expense on interest-bearing liabilities Other financial liabilities	469,263 359 725,445 31,938 12,490	501,764 55,830 - 34,815 _2,604	796,668 - 96,716 17,730	791,109 4,385 - 291,237 1,932	944,349 195 206,811	39,362 3,506 - - - 456	3,542,515 64,275 725,445 661,517 35,212
TOTAL FINANCIAL LIABILITIES	1,239,495	595,013	911,114	1,088,663	1,151,355	43,324	5,028,964
Contingent liabilities and other credit commitments	9,106	11,447	43,341	120,708	1,126	25,849	211,577
Derivative financial assets	•	230,060	412	2,476	-	•	232,948
Derivative financial liabilities	•	283,377	979	1,748	120		286,104

FINANCIAL LIABILITIES:	Up to 1 month (KZT million)	1 month to 3 months (KZT million)	3 months to 1 year (KZT million)	1 year to 5 years (KZT million)	Over 5 years (KZT million)	Maturity undefined (KZT million)	31 December 2015 Total (KZT million)
Loans and advances from banks and other financial							
Institutions	79,807	8,400	15,456	1,777	16,000	-	121,440
Customer accounts Debt securities issued	203,553	383,112	378,158	1,047,118	513,181	-	2,525,122
Other borrowed funds	515		99,666	298,452	278,083	•	676,716
Subordinated debt	•	2,923	7,997	57,630	32,258		100,808
Subordinated dept	<u>.</u>	-	49,983	93,592	93,698	40,156	277,429
Total interest bearing financial liabilities	283,875	394,435	551,260	1,498,569	933,220	40,156	3,701,515
Financial liabilities at fair value through profit or loss	3,125	•	7,901	50,579	408	13,396	75,409
Customer accounts	769,052	•	•	· -	-	•	769,052
Accrued Interest expense on interest-bearing liabilities	30,958	29,497	121,571	349,022	272,658	-	803,706
Other financial liabilities	8,573	4,649	5,265	1,930	568		20,985
TOTAL FINANCIAL LIABILITIES	1,095,583	428,581	685,997	1,900,100	1,206,854	53,552	5,370,667
Contingent liabilities and other credit commitments	2,907	10,571	37,334	104,436	28,631	15,668	199,547
Derivative financial assets	-	417,982	-	326,980	-	•	744,962
Derivative financial liabilities	-	236,275	-	375,639	-	•	611,914

	Up to 1 month (KZT million)	1 month to 3 months (KZT million)	3 months to 1 year (KZT million)	1 year to 5 years (KZT million)	Over 5 years (KZT million)	Maturity undefined (KZT million)	31 December 2014 Total (KZT million)
FINANCIAL LIABILITIES: Loans and advances from banks and other financial							
Institutions	85,433	1,057	4.759	2,131	588,003	_	681,383
Customer accounts	152,407	270,111	865,828	134,296	265,584	•	1,688,226
Debt securities issued	349	206	51,918	253,165	103,887	-	409,525
Other borrowed funds	-	-	1,622	50,745	163,825	-	216,192
Subordinated debt	-	7,013	18,768	74,031	-	21,505	121,317
Total interest bearing financial liabilities	238,189	278,387	942,895	514,368	1,121,299	21,505	3,116,643
Financial liabilities at fair value through profit or loss	943	1,822	7,359	10,215	452	-	20,791
Customer accounts	559,143	-	•	•	-	-	559,143
Accrued interest expense on Interest-bearing liabilities	40,889	65,980	116,532	133,511	279,645	-	636,557
Other financial liabilities	23,903	1,011	2,926	10,422	62	•	38,324
TOTAL FINANCIAL LIABILITIES	863,067	347,200	1,069,712	668,516	1,401,458	21,505	4,371,458
Contingent liabilities and other credit commitments	5,980	5,656	25,562	34,514	2,588	12,491	86,791
Derivative financial assets	-	•	•	362,854	-	-	362,854
Derivative financial liabilities	-	•	-	372,886	-	-	372,886

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

#### Market risk

The Group defines market risk as currency, equity, commodity and interest rate risks related to its trading and available-for-sale portfolios, as well as currency positions.

The Risk Management Department measures the risks and generates treasury position reports, which are presented to the ALMC of the Group. The Risk Management Department calculates VaR to measure the market risk on equity, fixed income and currency positions and breaks it down to individual risk factors (currency risk, interest rate risk, equity risk etc.). This allows the Group to analyze exposure to each risk factor and make further decisions to mitigate a particular exposure. For internal reporting purposes, in addition to VaR analysis discussed above, the Group also performs sensitivity analysis on its currency risk and interest rate exposures. This sensitivity analysis is presented in these financial statements.

#### Currency risk

Currency risk is defined as the risk of taking losses from open currency positions and financial instruments in foreign currencies as a result of changes in foreign exchange rates. The Group is exposed to the effects of fluctuations in foreign currency exchange rates on its open currency positions and trading portfolio.

The ALMC controls currency risk by managing its open currency positions on the basis of macroeconomic analysis and exchange rate forecasts, which give the Group an opportunity to minimize losses from significant currency fluctuations. Similar to liquidity risk management, the Treasury Department manages open currency positions of the Group using data generated by the Prudentials Monitoring and Credit Reporting Division on a daily basis.

The NBRK sets strict limits on open currency positions. This measure also limits the currency risk. In addition, the Treasury Department uses various hedging strategies including cross currency swaps in order to mitigate currency risks.

#### Currency risk sensitivity analysis

The Group estimates the possible effect of a 20% fluctuation in foreign currency rates on the consolidated statement of profit or loss and consolidated equity based on the sensitivity analysis of the internally prepared open currency position report, which includes derivative financial instruments.

The analysis is based on the calculation of the impact of possible fluctuations in USD, Euro and Russian Rouble currency rates on the consolidated statements of profit or loss and consolidated equity. This is due to the fact that, as at 31 December 2016, these were the main currencies in which the Group had open positions. A 20% fluctuation is determined as a "reasonably possible change in the risk variable" by the management of the Group. All other parameters were assumed to be constant. Negative and positive amounts in the table reflect the potential probable effect on the consolidated statement of profit or loss of such fluctuations.

	+20%	USD/KZT 	+20%	EUR/KZT -20%		ember 2016 (ZT million) RUR/KZT -20%
Impact on profit or loss before tax	28,759	(28,759)	249	(249)	1,108	(1,108)
	USD/KZT EUR/KZT +20% -20% +20% -20%			•	31 December 2015 (KZT million) RUR/KZT +20% -20%	
Impact on profit or loss before tax Impact on equity	59,153 (482)	(59,153) 482	3,185	(3,185)	499 (42)	(499) 42

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

	+20%	USD/KZT -20%	+20%	EUR/KZT -20%		ember 2014 (ZT million) RUR/KZT -20%
Impact on profit or loss before tax Impact on equity	(13,991) (311)	13,991 311	5,178 -	(5,178)	1,630 (35)	(1,630) 35

#### Limitations of sensitivity analysis

The above tables demonstrate the effect of a change in a key risk factor while all other things held constant. In reality, there is a correlation between the assumptions and other factors. It should also be noted that these sensitivities are non-linear, and larger impacts should not be extrapolated from these results.

The sensitivity analyses do not take into consideration that the Group's assets and liabilities are actively managed. Additionally, the financial position of the Group may vary depending on any actual market movements, since the Group's financial risk management strategy aims to manage the exposure to market fluctuations. In instances where there are significant or unexpected changes in market conditions, management actions could include selling investments, changing investment portfolio allocation and taking other protective action. Consequently, the actual impact of a change in the risk factors may be different from those shown above.

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 a fair degree of certainty; and the assumption that all interest rates move in an identical fashion.

#### **Operational Risk**

The Bank is exposed to operational risk - the risk of losses as a result of deficiencies or errors in the implementation of internal processes committed by employees, the operation of information systems and technologies, as well as external events.

The Operational Risk Management Policy of JSC Kazkommertsbank, reflecting the requirements for managing operational risks and ways of neutralizing, limiting and / or minimizing them, was developed for effective operation of the Bank in order to ensure the stability of the Bank's activities.

To identify, measure, monitor and control operational risk, the Bank uses the following tools for identifying and measuring operational risks that correspond to the best global practices:

- Database on operational risks (Corporate Loss Database);
- Risk Self Assessment;
- Scenario analysis;
- Key Risk Indicators;
- Map of operational risks (Heat Map Monitors);
- Evaluation of innovations and/or changes in the processes/systems of the Bank (Operational Risk Assessment Process);
- The results of audit reports on inspections of bank units, service investigations and other sources/reports of the bank to identify operational risks, which are an additional source of information in the process of managing the operational risk of the bank; and
- Collection and analysis of external data on losses, by searching for events in open sources on Internet resources about incidents of losses in other organizations.

Notes to the Consolidated Financial Statements (Continued) For the years ended 31 December 2016, 2015 and 2014

Operational risk management tools allow the Bank to identify the types of activities most at risk of operational risk, to assess and monitor the Bank's losses caused by operational risks, and to establish appropriate controls and develop preventive measures to minimize such risk.

Information on the management of the Bank's operational risk is provided for consideration by the Bank's Authorized Body (the Management Board, the Strategic Planning and Risk Review Committee/Audit Committee and the Board of Directors) at a set frequency. When organizing the operational risk management system, the Board of Directors of the bank, UCO, the Board of the bank analyzes the external operating environment in which the bank operates, reviews the strategy, assesses the size and complexity of the bank's operations and develops internal documents covering the components of the operational risk management system.

### 38. Subsequent events

On 13 February 2017, the Bank repaid the eurobonds issued in February 2007 with an initial amount of EUR 750 million. Repayment of the issued bonds was made at the expense of the Bank's own funds.

On 2 March 2017, Bank signed a non-binding Memorandum of Understanding ("MoU") with respect to a potential acquisition by JSC Halyk Savings Bank of Kazakhstan of a controlling interest in Bank. The parties to the MoU include, amongst others, the Government of the Republic of Kazakhstan, the National Bank of the Republic of Kazakhstan, KKB, Halyk Bank, JSC BTA Bank and Mr. Kenes Rakishev.

On 14 March 2017, the Bank has repaid a loan from the NBRK in the amount of KZT 200,000 million. From 9 February 2017 to 17 March 2017, the Bank received an additional three-month tranches from the NBRK's special purpose loan in the total amount of KZT 495,000 million at a rate equal to the level of the lower boundary of the interest rate corridor for monetary policy operations of the Republic of Kazakhstan at the time of issue of each tranche of the loan. As at the date of these consolidated financial statements, the outstanding balance of the NBRK's special purpose loan amounted to KZT 495,000 million.