## OJSC International Bank of Azerbaijan

## **Consolidated financial statements**

For the year ended 31 December 2023 together with an independent auditor's report

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## Independent auditor's report

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## Independent auditor's report

To the Shareholders and Supervisory Board of OJSC International Bank of Azerbaijan

#### **Opinion**

We have audited the consolidated financial statements of OJSC International Bank of Azerbaijan and its subsidiaries (the "Group"), which comprise the consolidated statement of financial position as at 31 December 2023, and the consolidated statement of profit or loss and other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including material accounting policy information.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2023 and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRSs").

#### Basis for opinion

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

#### Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For the matter below, our description of how our audit addressed the matter is provided in that context.



We have fulfilled the responsibilities described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the consolidated financial statements. The results of our audit procedures, including the procedures performed to address the matter below, provide the basis for our audit opinion on the accompanying consolidated financial statements.

#### Key audit matter

#### How our audit addressed the key audit matter

#### Allowance for loans to customers and provision for credit related commitments

Given the significance of the allowance for loans to customers and provision for credit related commitments to the Group's financial position, the complexity and judgments related to the estimation of expected credit losses ("ECL") under IFRS 9 Financial Instruments ("IFRS 9"), we considered this area as a key audit matter.

The Group exercises significant judgment and applies estimation techniques to determine probability of default, projected exposure at default and loss arising at default, considering observed historical data, current economic situation and available forward-looking information. The calculation of ECL for financial assets on an individual basis requires scenario analysis of the estimated future cash flows considering current and projected financial performance of the borrowers and value of collateral.

Information on the allowance for expected credit losses on loans to customers and provision for credit related commitments is included in Note 4 - Significant accounting judgments and estimates, Note 9 - Loan to customers, Note 19 - Commitments and contingencies, and Note 23 - Risk management to the consolidated financial statements.

Our audit procedures, among others, comprised the following:

- We evaluated expected credit loss methodology developed by the Group in accordance with the requirements of IFRS 9 to estimate allowance for impairment of loans to customers and provision for credit related commitments;
- We considered the appropriateness of the Group's definition of default and criteria for significant increase in credit risk and consistency of their application in accordance with methodology;
- We evaluated underlying statistical models, key inputs and assumptions used and assessed incorporation of forward-looking information in the calculation of ECL on a collective basis;
- We analysed the expected cash flow projections on individually significant loans, including those arising from potential sale of collateral. We considered reports of the Group's internal and external appraisers and available market information on the fair value of collateral:
- We evaluated information disclosed in the notes to the consolidated financial statements in regard to allowance for impairment of loans to customers and provision for credit related commitments.

#### Other information included in the Group's 2023 Annual Report

Other information consists of the information included in the Group's 2023 Annual Report other than the consolidated financial statements and our auditor's report thereon. Management is responsible for the other information. The Group's 2023 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 do not express any form of assurance conclusion thereon.



In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements, or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

# Responsibilities of management and the Audit committee 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.

The Audit committee is responsible for overseeing the Group's financial reporting process.

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

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

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

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control;
- Dobtain 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 the Audit committee 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 the Audit committee 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 the Audit committee, 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. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The partner in charge of the audit resulting in this independent auditor's report is Nargiz Karimova.

Ernst & Young Holdings (CIS) B.V.

11 March 2024

Baku, Azerbaijan

## Consolidated statement of financial position

## As at 31 December

(Figures in tables are in thousands of Azerbaijani manats)

	Notes	2023	2022
Assets			
Cash and cash equivalents	6	2,816,799	5,375,211
Mandatory cash balances with central banks	7	1,823,961	470,293
Due from banks and other financial institutions	7	1,571,285	1,488,178
Investment securities	8	2,052,269	2,727,517
Loans to customers	9	4,910,003	3,401,058
Receivables from CJSC Agrarkredit	18	294,902	382,974
Current income tax assets		2,103	6,415
Deferred income tax assets	16	525	3,393
Property, equipment and intangible assets	10	244,788	225,482
Other assets	11	212,694	97,098
Total assets		13,929,329	14,177,619
Liabilities			
Due to banks and other financial institutions	12	577,300	82,001
Customer accounts	13	10,261,807	11,252,021
Payables to CJSC Agrarkredit	18	61,950	63,030
Other borrowed funds	14	229,053	229,025
Debt securities issued	15	496,968	504,403
Current income tax liabilities		2,178	52,325
Deferred income tax liabilities	16	55,085	37,794
Other liabilities	11	198,097	136,657
Total liabilities		11,882,438	12,357,256
Equity			
Share capital	17	1,225,648	1,225,648
Foreign currency translation reserve		(66,848)	(37,412)
Revaluation reserve for premises	17	45,332	42,719
Unrealized gain on investment securities		53,882	24,819
Retained earnings and other reserves	1	788,877	564,589
Total equity		2,046,891	1,820,363
Total liabilities and equity		13,929,329	14,177,619

Signed and authorised for release on behalf of the Management Board:

Mr. Abbas Ibrahimov

Chairman of the Managemen

Mr. Nabi Aliyev

Deputy Chairman of the Management Board, CFO

11 March 2024

Baku, Azerbaijan

# Consolidated statement of profit or loss and other comprehensive income For the year ended 31 December

(Figures in tables are in thousands of Azerbaijani manats)

	Notes	2023	2022
Interest income calculated using the effective interest rate			
Loans to customers		481,963	380,941
Cash and cash equivalents Investment securities		125,021 104,535	71,101 61,452
Due from banks and other financial institutions		62,549	65,756
Receivables from CJSC Agrarkredit	_	13,641	16,519
	_	787,709	595,769
Interest expense			
Customer accounts		(100,603)	(61,354)
Debt securities issued Other borrowed funds		(31,925) (9,805)	(38,877) (8,181)
Due to banks and other financial institutions		(8,054)	(776)
Lease liabilities	_	(1,488)	(1,917)
No.	_	(151,875)	(111,105)
Net interest income		635,834	484,664
Credit loss expense	00	(7,848)	(36,192)
Net interest income after impairment losses for interest bearing	20 _	(7,040)	(30, 192)
assets	_	627,986	448,472
Fee and commission income	21	160,328	117,239
Fee and commission expense	21	(91,889)	(47,790)
Net gains/(losses) from operations in foreign currencies: - Dealing		84,642	107,950
- Translation differences		(279)	(5,828)
Reversal of impairment of property, equipment and intangible assets	10	9,247	`1,969 <sup>°</sup>
Provision reversal/(charge) for credit losses on credit-related commitments and other financial assets	20	6 122	(424)
Other impairment (charge)/reversal	20	6,132 (133)	(421) 1,655
Operating expenses	22	(314,121)	(250,452)
Loss on repurchase of debt	15	(199) 2,448	(11,085) 5,957
Other operating income Non-interest loss	_	(143,824)	(80,806)
Profit before income tax expense	_	484,162	367,666
Income toy evenence	16	(103,274)	(78,884)
Income tax expense	10 _		
Net profit for the year	_	380,888	288,782
Other comprehensive income			
Other comprehensive income to be reclassified to profit or loss in subsequent periods			
Unrealized gain/(loss) on debt securities at FVOCI		16,810	(59,098)
Exchange differences on translating foreign operations  Income tax relating to components of other comprehensive income to be		(29,436)	(1,237)
reclassified to profit or loss in subsequent periods	_	(3,362)	11,820
Net other comprehensive loss to be reclassified to profit or loss in subsequent periods		(15,988)	(48,515)
	_		
Other comprehensive income not to be reclassified to profit or loss in subsequent periods			
Unrealised gain/(loss) on equity securities		19,519	(3,216)
Change in revaluation reserve for premises  Income tax relating to components of other comprehensive income not to	10	3,266	129
be reclassified to profit or loss in subsequent periods	_	(4,557)	617
Net other comprehensive income/(loss) not to be reclassified to		18,228	(2,470)
profit or loss in subsequent periods  Other comprehensive income/loss for the year, net of tax	_	2,240	(50,985)
Total comprehensive income for the year	_	383,128	237,797
	-		2.22
Earnings per share, basic and diluted (AZN per share)	17	0.08	0.06

## Consolidated statement of changes in equity

## For the year ended 31 December

(Figures in tables are in thousands of Azerbaijani manats)

	Share capital	Foreign currency translation reserve	Revaluation reserve \( \) for premises and investment	Unrealised gain of investment securities	n Retained earnings and other reserves	Total equity
As at 1 January 2022	1,241,287	(36,175)	42,616	74,670	380,293	1,702,691
Net profit for the year Other comprehensive loss for the year		(1,237)	103	- (49,851)	288,782	288,782 (50,985)
Total comprehensive income for the year		(1,237)	103	(49,851)	288,782	237,797
Dividends declared to shareholders (Note 17) Liquidation of shares and related accrued				_	(125,000)	(125,000)
dividends (Note 17) As at 31 December 2022	(15,639) <b>1,225,648</b>	(37,412)	42,719	24,819	20,514 <b>564,589</b>	4,875 1,820,363
Net profit for the year Other comprehensive income for the year		- (29,436)	- 2,613	- 29,063	380,888	380,888 2,240
Total comprehensive income for the year		(29,436)	2,613	29,063	380,888	383,128
Dividends declared to shareholders (Note 17)	-	-	-	-	(156,600)	(156,600)
As at 31 December 2023	1,225,648	(66,848)	45,332	53,882	788,877	2,046,891

## Consolidated statement of cash flows

## For the year ended 31 December

(Figures in tables are in thousands of Azerbaijani manats)

	Notes	2023	2022
Cash flows from operating activities			
Interest received		737,735	515,379
Interest paid		(130,577)	(87,776)
Dividends received		1,023	554
Fees and commissions received		158,835	118,847
Fees and commissions paid		(90,121)	(49,698)
Gains from operations in foreign currencies		84,642	107,950
Staff costs paid		(173,384)	(140,336)
Other operating expenses paid		(82,997) 2,327	(71,933) 737
Other operating income received		2,321	
Cash flows from operating activities before changes in operating assets and liabilities		507,483	393,724
		,	,
Net (increase)/decrease in operating assets  Mandatory cash balances with central banks		(1,353,668)	(404,801)
Due from banks and other financial institutions		(38,937)	(1,389,007)
Loans to customers		(1,533,363)	(460,276)
Receivable from CJSC "AgrarKredit"		86,560	91,412
Other assets		(91,636)	(13,033)
Net (decrease)/increase in operating liabilities			
Due to banks and other financial institutions		524,170	11,231
Customer accounts		(958,545)	2,564,715
Other liabilities		4,188	(467)
Net cash flows (used in) / from operating activities before			
income tax		(2,853,748)	793,498
Income tax paid		(143,136)	(85,071)
Net cash (used in) / from operating activities		(2,996,884)	708,427
Cash flows (used in) / from investing activities			
Purchase of investment securities		(932,332)	(2,656,017)
Proceeds from sale and redemption of investment securities		1,644,694	914,522
Purchase of and prepayments for property, equipment and		(20.744)	(20 505)
intangible assets		(39,744) <b>672,618</b>	(29,505) (1,771,000)
Net cash from / (used in) investing activities		072,010	(1,771,000)
Cash flows (used in) / from financing activities		(165.240)	(104.706)
Repayments of other borrowed funds Proceeds from other borrowed funds		(165,340)	(191,706)
Repayments and buy-back on debt securities issued		165,606 (21,549)	167,773 (267,988)
Proceed from debt securities issued		(21,549)	20,000
Dividend payment	17	(156,600)	(124,713)
Net cash used in financing activities	17	(177,883)	(396,634)
•			
Effect of exchange rate changes on cash and cash equivalents  Net decrease in cash and cash equivalents		(56,263) <b>(2,558,412)</b>	(3,136) (1,462,343)
·	6	5,375,211	6,837,554
Cash and cash equivalents, beginning of year	6		
Cash and cash equivalents, end of year	6	2,816,799	5,375,211

## Consolidated statement of cash flows (continued)

(Figures in tables are in thousands of Azerbaijani manats)

Changes in liabilities arising from financing activities comprise:

	Debt securities issued	Other borrowed funds	Total
Carrying amount at 31 December 2021	728,264	262,828	991,092
Cash proceeds Buy-back and redemption Loss recognized on repurchase of debt Other changes Carrying amount at 31 December 2022	20,000 (267,988) 11,085 13,042 <b>504,403</b>	167,773 (191,706) - (9,870) 229,025	187,773 (459,694) 11,085 3,172 733,428
Cash proceeds Buy-back and redemption Loss recognized on repurchase of debt Other changes	(21,509) 199 13,875	165,606 (165,340) - (238)	165,606 (186,849) 199 13,637
Carrying amount at 31 December 2023	496,968	229,053	726,021

The "Other changes" line includes the effect of accrued but not yet paid interest on debt securities issued and other borrowed funds, as well as gains and losses on initial recognition. The Group classifies interest paid (including those accrued in prior periods) as cash flows from operating activities.

## 1. Principal activities

The International Bank of Azerbaijan ("the Bank") was incorporated in 1991 as a state-owned bank and is domiciled in the Republic of Azerbaijan.

The activities of the Bank are regulated by the Central Bank of the Republic of Azerbaijan ("the CBAR"). The Bank conducts its business under a general full banking license issued on 30 December 1992. The Bank's primary business consists of commercial activities, trading with securities, foreign currencies and derivative instruments, originating loans and quarantees.

The registered office of the Bank is located at 67, Nizami Street, AZ1005, Baku, the Republic of Azerbaijan.

As at 31 December 2023 the Bank had 69 branches (31 December 2022: 64) operating in the Republic of Azerbaijan.

The accompanying consolidated financial statements comprise the accounts of the Bank and its subsidiaries (hereinafter, the "Group"). The consolidated financial statements include the following subsidiaries:

	Country	ownersh	rtion of ip interest %)	Туре	
Name	of operation	2023	2022	of operation	
The International Bank of Azerbaijan OJSC	The Republic of Azerbaijan	zerbaijan Parent		Banking	
Subsidiaries					
IBA-Moscow LLC	Russian Federation	100.0	100.0	Banking	
IBA GEO JSC	The Republic of Georgia	100.0	100.0	None	
Azericard LLC	The Republic of Azerbaijan	100.0	100.0	Card processing	
International Leasing Company LLC	The Republic of Azerbaijan	100.0	100.0	Leasing	
IBA-Invest Investment Company CJSC	The Republic of Azerbaijan	100.0	100.0	Investment	

As at 31 December 2023 and 2022 shareholders of the Group were as follows:

Shareholders	2023 (%)	2022 (%)
Ministry of Finance of the Republic of Azerbaijan	92.56	92.56
State Committee on Property Issues of the Republic of Azerbaijan	3.81	3.81
CJSC Agrarkredit	0.23	0.23
Other*	3.40	3.40
Total	100.00	100.00

<sup>\*</sup> Other shareholders included minority shareholders holding an interest less than 2% each.

In August 2020, in order to improve business activity of the government-owned organizations, the President of the Republic of Azerbaijan approved decree on establishment of Azerbaijan Investment Holding ("AIH") and on 5 November 2020, the list of state-owned companies to be transferred to the management of Azerbaijan Investment Holding was approved. The transfer of the International Bank of Azerbaijan OJSC to the management of the AIH and the regulation of a number of related issues was approved by the Decree of the President of the Republic of Azerbaijan dated 22 September 2021.

## 2. Basis of preparation

#### General

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS"). The Group has prepared the consolidated financial statements on the basis that it will continue to operate as a going concern.

The Azerbaijani manat is the presentation currency of the Group and the functional currency of OJSC International Bank of Azerbaijan as the majority of the transactions are denominated, measured, or funded in Azerbaijani manat. Transactions in other currencies are treated as transactions in foreign currencies. The Group is required to maintain its records and prepare its consolidated financial statements in Azerbaijani manat and in accordance with IFRS. These consolidated financial statements are presented in thousands of Azerbaijani manat ("AZN"), except when otherwise indicated. The consolidated financial statements have been prepared under the historical cost convention except for premises and investment securities at fair value through other comprehensive income (FVOCI).

## 2. Basis of preparation (continued)

#### **Estimation uncertainty**

Impairment losses and fair value assessment of Russian investment securities

Russia-Ukraine conflict started on 24 February 2022 and triggered a series of sanctions against Russian government and companies, restricting their ability to settle their obligations to foreign creditors. This required the Group to reassess its views used in estimation of impairment losses and fair value estimation of Russian investment securities held at FVOCI. The Group exercised judgment in determining the key assumptions used in ECL and fair value estimation. As at 31 December 2023, the fair value and related ECL of Russian investment securities were AZN 30,238 thousand (31 December 2022: AZN 68,123 thousand) and AZN 7,474 thousand (31 December 2022: AZN 24,735 thousand), respectively. More details are provided in Notes 23 and 24.

#### 3. Summary of significant accounting policies

#### Changes in accounting policies

#### New and amended standards and interpretations

The Group applied for the first time certain amendments to the standards, which are effective for annual periods beginning on or after 1 January 2023. The Group has not early adopted any standards, interpretations or amendments that have been issued but are not yet effective.

International Tax Reform—Pillar Two Model Rules – Amendments to IAS 12

The amendments to IAS 12 have been introduced in response to the OECD's BEPS Pillar Two rules and include:

- A mandatory temporary exception to the recognition and disclosure of deferred taxes arising from the jurisdictional implementation of the Pillar Two model rules; and
- ▶ Disclosure requirements for affected entities to help users of the financial statements better understand an entity's exposure to Pillar Two income taxes arising from that legislation, particularly before its effective date.

In periods in which Pillar Two legislation is (substantively) enacted but not yet effective, the amendment requires disclosure of known or reasonably estimable information that helps users of financial statements understand the entity's exposure arising from Pillar Two income taxes including both qualitative and quantitative information about its exposure to Pillar Two income taxes at the end of the reporting period. For example:

- a) Qualitative information such as how an entity is affected by Pillar Two legislation and the main jurisdictions in which exposures to Pillar Two income taxes might exist, and
- b) Quantitative information such as:
  - An indication of the proportion of an entity's profits that might be subject to Pillar Two income taxes and the average effective tax rate applicable to those profits; or
  - An indication of how the entity's overall effective tax rate would have changed if Pillar Two legislation had been effective.

Once the legislation is effective, additional disclosures are required for the current tax expense related to Pillar Two income taxes. The requirements apply for annual reporting periods beginning on or after 1 January 2023, but not for any interim periods ending on or before 31 December 2023.

The Group has reviewed its corporate structure in light of the introduction of Pillar Two Model Rules in the various jurisdictions in which it operates. The Group has determined that it will not be subject to Pillar Two taxes once the legislation becomes effective since its effective tax rate is above 15% in all the jurisdictions in which it operates. Therefore, as the related Pillar Two disclosures are not required, the amendments will have no impact on the Group's consolidated financial statements at 31 December 2023.

## 3. Summary of significant accounting policies (continued)

#### Changes in accounting policies (continued)

IFRS 17 Insurance Contracts

In May 2017, the IASB issued IFRS 17 Insurance Contracts, a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. IFRS 17 replaces IFRS 4 Insurance Contracts that was issued in 2005. IFRS 17 applies to all types of insurance contracts (i.e., life, non-life, direct insurance and re-insurance), regardless of the type of entities that issue them, as well as to certain guarantees and financial instruments with discretionary participation features; a few scope exceptions will apply. The overall objective of IFRS 17 is to provide an accounting model for insurance contracts that is more useful and consistent for insurers. In contrast to the requirements in IFRS 4, which are largely based on grandfathering previous local accounting policies, IFRS 17 provides a comprehensive model for insurance contracts, covering all relevant accounting aspects. IFRS 17 is based on a general model, supplemented by:

- A specific adaptation for contracts with direct participation features (the variable fee approach);
- A simplified approach (the premium allocation approach) mainly for short-duration contracts.

The Group evaluated whether its contracts contain insurance risk, focusing on performance guarantees and credit cards and concluded that there are no material contracts in scope of IFRS 17 considering practical expedients available. The amendments had no impact on the Group's consolidated financial statements.

The Group evaluated whether its contracts contain insurance risk, focusing on performance guarantees and credit cards and concluded that there are no material contracts in scope of IFRS 17 considering practical expedients available. The amendments had no impact on the Group's consolidated financial statements.

Disclosure of Accounting Policies - Amendments to IAS 1 and IFRS Practice Statement 2

The amendments to IAS 1 and IFRS Practice Statement 2 *Making Materiality Judgements* provide guidance and examples to help entities apply materiality judgements to accounting policy disclosures. The amendments aim to help entities provide accounting policy disclosures that are more useful by replacing the requirement for entities to disclose their 'significant' accounting policies with a requirement to disclose their 'material' accounting policies and adding guidance on how entities apply the concept of materiality in making decisions about accounting policy disclosures.

The amendments had no impact on recognition or presentation of any items in the consolidated financial statements of the Group, but had an impact on disclosure of accounting policies.

Other amendments and interpretations apply for the first time in 2023, but do not have an impact on the Group's consolidated financial statement.

#### **Basis of consolidation**

Subsidiaries, which are those entities which are controlled by the Group, are consolidated. Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee.

Subsidiaries are consolidated from the date on which control is transferred to the Group and are no longer consolidated from the date that control ceases. All intra-group transactions, balances and unrealised gains on transactions between group companies are eliminated in full; unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Where necessary, accounting policies for subsidiaries have been changed to ensure consistency with the policies adopted by the Group.

A change in the ownership interest of a subsidiary, without a change of control, is accounted for as an equity transaction. Losses are attributed to the non-controlling interests even if that results in a deficit balance.

#### Fair value measurement

The Group measures financial instruments carried at FVOCI and non-financial assets such as premises, at fair value at each reporting date.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

For assets and liabilities that are recognised in the consolidated financial statements on a recurring basis, the Group determines whether transfers have occurred between Levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

## 3. Summary of significant accounting policies (continued)

#### Financial assets and liabilities

#### Initial measurement

The classification of financial instruments at initial recognition depends on their contractual terms and the business model for managing the instruments. Financial instruments are initially measured at their fair value and, except in the case of financial assets and financial liabilities recorded at FVPL, transaction costs are added to, or subtracted from, this amount.

Measurement categories of financial assets and liabilities

The Group classifies all of its financial assets based on the business model for managing the assets and the asset's contractual terms, measured at one of:

- Amortised cost;
- FVOCI; or
- FVPL.

Amounts due from credit institutions, loans to customers, investment securities at amortised cost

The Group only measures amounts due from credit institutions, loans to customers and other financial investments at amortised cost if both of the following conditions are met:

- The financial asset is held within a business model with the objective to hold financial assets in order to collect contractual cash flows;
- ► The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding (SPPI).

The details of these conditions are outlined below.

Business model assessment

The Group determines its business model at the level that best reflects how it manages groups of financial assets to achieve its business objective.

The Group's business model is not assessed on an instrument-by-instrument basis, but at a higher level of aggregated portfolios and is based on observable factors such as:

- ► How the performance of the business model and the financial assets held within that business model are evaluated and reported to the Group's key management personnel;
- The risks that affect the performance of the business model (and the financial assets held within that business model) and, in particular, the way those risks are managed;
- ► How managers of the business are compensated (for example, whether the compensation is based on the fair value of the assets managed or on the contractual cash flows collected);
- ▶ The expected frequency, value and timing of sales are also important aspects of the Group's assessment.

The business model assessment is based on reasonably expected scenarios without taking 'worst case' or 'stress case' scenarios into account. If cash flows after initial recognition are realised in a way that is different from the Group's original expectations, the Group does not change the classification of the remaining financial assets held in that business model, but incorporates such information when assessing newly originated or newly purchased financial assets going forward.

The SPPI test

As a second step of its classification process the Group assesses the contractual terms of financial asset to identify whether they meet the SPPI test.

'Principal' for the purpose of this test is defined as the fair value of the financial asset at initial recognition and may change over the life of the financial asset (for example, if there are repayments of principal or amortisation of the premium/discount).

The most significant elements of interest within a lending arrangement are typically the consideration for the time value of money and credit risk. To make the SPPI assessment, the Group applies judgment and considers relevant factors such as the currency in which the financial asset is denominated, and the period for which the interest rate is set.

## 3. Summary of significant accounting policies (continued)

#### Financial assets and liabilities (continued)

In contrast, contractual terms that introduce a more than de minimis exposure to risks or volatility in the contractual cash flows that are unrelated to a basic lending arrangement do not give rise to contractual cash flows that are solely payments of principal and interest on the amount outstanding. In such cases, the financial asset is required to be measured at FVPL.

Expected credit losses for debt instruments at FVOCI

The ECLs for debt instruments measured at FVOCI do not reduce the carrying amount of these financial assets in the statement of financial position, which remains at fair value. Instead, an amount equal to the allowance that would arise if the assets were measured at amortised cost is recognised in OCI as an accumulated impairment amount, with a corresponding charge to profit or loss. The accumulated loss recognised in OCI is recycled to profit or loss upon derecognition of the asset.

#### Equity instruments at FVOCI

Upon initial recognition, the Group occasionally elects to classify irrevocably some of its equity investments as equity instruments at FVOCI when they meet the definition of equity under IAS 32 *Financial Instruments: Presentation* and are not held for trading. Such classification is determined on an instrument-by-instrument basis.

Gains and losses on these equity instruments are never recycled to profit or loss. Dividends are recognised in profit or loss as other income when the right of the payment has been established, except when the Group benefits from such proceeds as a recovery of part of the cost of the instrument, in which case, such gains are recorded in OCI. Equity instruments at FVOCI are not subject to an impairment assessment. Upon disposal of these instruments, the accumulated revaluation reserve is transferred directly to retained earnings.

Financial guarantees, letters of credit and undrawn loan commitments

The Group issues financial guarantees, letters of credit and loan commitments.

Financial guarantees are initially recognised in the consolidated financial statements at fair value, being the premium received. Subsequent to initial recognition, the Group's liability under each guarantee is measured at the higher of the amount initially recognised less cumulative amortisation recognised in the consolidated statement of profit or loss and other comprehensive income and an ECL provision.

Undrawn loan commitments and letters of credits are commitments under which, over the duration of the commitment, the Group is required to provide a loan with pre-specified terms to the customer. Similar to financial guarantee contracts, these contracts are in the scope of the ECL requirements.

The Group occasionally issues loan commitments at below market interest rates. Such commitments are initially recognised at fair value and subsequently measured at the higher of the amount of the ECL allowance and the amount initially recognised less, when appropriate, the cumulative amount of income recognised.

#### Performance guarantees

Performance guarantees are contracts that provide compensation if another party fails to perform a contractual obligation. Performance guarantees are assessed together with other financial instruments and thus fall within the scope of IFRS 9.

#### Cash and cash equivalents

Cash and cash equivalents consist of cash on hand, current accounts with the CBAR and the Central Bank of Russia ("CBR"), excluding obligatory reserves, and amounts due from banks and other financial institutions due on demand or within 90 days from the date of origination and that are free from contractual encumbrances.

#### Leases

Short-term leases and leases of low-value assets

The Group applies the short-term lease recognition exemption to its short-term leases (i.e., those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option). It also applies the lease of low-value assets recognition exemption to leases of office equipment that are considered of low value (i.e., below USD 10,000). Lease payments on short-term leases and leases of low-value assets are recognised as expenses on a straight-line basis over the lease term.

## 3. Summary of significant accounting policies (continued)

#### Renegotiated loans

Where possible, the Group seeks to restructure loans rather than to take possession of collateral. This may involve extending the payment arrangements and the agreement of new loan conditions.

The Group derecognises a financial asset, such as a loan to a customer, when the terms and conditions have been renegotiated to the extent that, substantially, it becomes a new loan, with the difference recognised as a derecognition gain or loss, to the extent that an impairment loss has not already been recorded. The newly recognised loans are classified as Stage 1 for ECL measurement purposes, unless the new loan is deemed to be POCI. When assessing whether or not to derecognise a loan to a customer, the Group considers the following factors amongst others:

- Change in currency of the loan;
- Change in counterparty;
- Whether the modification is such that the instrument would no longer meet the SPPI criterion.

If the modification does not result in cash flows that are substantially different, the modification does not result in derecognition. Based on the change in cash flows discounted at the original EIR, the Group records a modification gain or loss, presented in the consolidated statement of profit or loss and other comprehensive income, to the extent that an impairment loss has not already been recorded.

For modifications not resulting in derecognition, the Group also reassesses whether there has been a significant increase in credit risk or whether the assets should be classified as credit-impaired. Once an asset has been classified as credit-impaired as a result of modification, it will remain in Stage 3 for a minimum 6-month probation period. In order for the restructured loan to be reclassified out of Stage 3, regular payments of more than an insignificant amount of principal or interest must have been made during at least half of the probation period in accordance with the modified payment schedule.

#### Derecognition of financial assets and liabilities

Write-off

Financial assets are written off either partially or in their entirety only when the Group has stopped pursuing the recovery. If the amount to be written off is greater than the accumulated loss allowance, the difference is first treated as an addition to the allowance that is then applied against the gross carrying amount. Any subsequent recoveries are credited to credit loss expense. A write-off constitutes a derecognition event.

## Property and equipment

Property and equipment are carried at cost, excluding the costs of day-to-day servicing, less accumulated depreciation and any accumulated impairment. Such cost includes the cost of replacing part of equipment when that cost is incurred if the recognition criteria are met.

Office premises of the Group are recorded at a revalued amount subject to revaluation to market value on a regular basis. The frequency of revaluation depends upon the movements in the fair values of the premises being revalued. Increases in the carrying amount arising on revaluation are credited to other comprehensive income unless the increase reverses a revaluation decrease of the same asset previously recognised in profit or loss, in which case the revaluation gain is recognised in profit or loss to the extent of the amount of the reversal. Decreases that offset previous increases of the same asset are recognised in other comprehensive income and decrease the previously recognised revaluation reserve in equity; all other decreases are charged to profit or loss for the year. The revaluation reserve for office premises included in equity is reclassified directly to retained earnings on the retirement or disposal of the asset.

Depreciation of an asset begins when it is available for use. The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis. Depreciation is calculated on a straight-line basis over the following estimated useful lives:

Office premises
Furniture, fixtures, vehicles and other fixed assets
Computer and communication equipment
Leasehold improvements

50 years
4-10 years
4-10 years
10 years
(but not longer than respective lease period)

#### 3. Summary of significant accounting policies (continued)

#### Property and equipment (continued)

Costs related to repairs and renewals are charged when incurred and included in other operating expenses, unless they qualify for capitalisation.

#### Repossessed collateral

In certain circumstances, collateral is repossessed following the foreclosure on loans that are in default. Repossessed collateral is measured at the lower of the carrying amount and net realisable value and reported within "Other assets".

#### Intangible assets

Intangible assets include banking licenses, software and other licenses, as well as computer software.

Intangible assets acquired separately are measured on initial recognition at cost. The useful lives of intangible assets are assessed to be either finite or indefinite. Intangible assets with finite lives are amortised over the useful economic lives of 1-10 years and assessed for impairment whenever there is an indication that the intangible asset may be impaired.

#### **Share capital**

Share capital

Ordinary shares are classified as equity. External costs directly attributable to the issue of new shares, other than on a business combination, are shown as a deduction from the proceeds in equity. Any excess of the fair value of consideration received over the par value of shares issued is recognised as retained earnings and other reserves.

#### Segment reporting

The Group's segmental reporting is based on the following operating segments: Retail banking, Corporate banking and Treasury.

#### Recognition of income and expenses

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Group and the revenue can be reliably measured. Expenses are recognised when incurred. Fee and commission income

The Group earns fee and commission income from a diverse range of services it provides to its customers. Fee and commission income include fee and commission received on plastic cards operations, settlement transactions, servicing of contingent liabilities and cash transactions which are recognised as revenue as the services are provided. Fee and commission expense consist of fee and commission paid on plastic card operations, settlement transactions and cash transactions.

Fee and commission income which forms an integral part of the effective interest rate of a financial instrument is recognised as an adjustment to the effective interest rate and recorded in 'interest income'.

## Foreign currency translation

The consolidated financial statements are presented in AZN, which is the Bank's functional currency and the presentation currency of the Group.

As at the reporting date, the assets and liabilities of the Group's subsidiaries whose functional currency is different from the presentation currency of the Bank are translated into AZN at the rate of exchange ruling at the reporting date and, their statements of profit or loss and other comprehensive income are translated at the average exchange rates for the year. The exchange rate differences arising on the translation are recognised in other comprehensive income.

The Group used the following official exchange rates at 31 December 2023 and 2022 in the preparation of these consolidated financial statements:

	2023	2022
1 US dollar	AZN 1.7000	AZN 1.7000
1 Euro	AZN 1.8766	AZN 1.8114
1 Georgian lari	AZN 0.6326	AZN 0.6298
1 Russian rouble	AZN 0.0188	AZN 0.0230

#### 3. Summary of significant accounting policies (continued)

#### Standards and interpretations issued but not yet effective

The new and amended standards and interpretations that are issued, but not yet effective, up to the date of issuance of the Group's consolidated financial statements are listed below. The Group intends to adopt these new and amended standards and interpretations, if applicable, when they become effective.

- Amendments to IFRS 16: Lease Liability in a Sale and Leaseback
- Amendments to IAS 1: Classification of Liabilities as Current or Non-current
- Supplier Finance Arrangements Amendments to IAS 7 and IFRS 7

These amendments are not expected to have a material impact on the Group's financial statements.

#### 4. Significant accounting judgments and estimates

In the process of applying the Group's accounting policies, management has made the following judgments and made estimates which have affected the amounts recognised in the consolidated financial statements. The most significant use of judgments and estimates are as follows:

#### Fair value of financial instruments

Where the fair values of financial assets and financial liabilities recorded in the consolidated statement of financial position cannot be derived from active markets, they are determined using a variety of valuation techniques that include the use of mathematical models. The input to these models is taken from observable markets where possible, but where this is not feasible, a degree of judgment is required in establishing fair values (Note 24). Estimation uncertainty in relation to fair values of Russian investment securities is described in Note 2.

#### Revaluation of premises

The determination of fair value of the Group's premises is based on a number of factors including market conditions, comparable sales, and the condition of the property. Due to the inherent subjectivity involved in estimating fair value, there is a degree of estimation uncertainty in this process. The Group's management has applied their judgment in determining the appropriate assumptions and inputs used in the valuation process, but there is always a risk that actual outcomes may differ from the estimates made. Management continuously monitors market conditions and other factors that may impact the fair value of the premises and updates the valuations as necessary to reflect any changes. Despite these efforts, there remains a degree of estimation uncertainty inherent in the revaluation process that should be considered by users of the financial statements. More details are provided in Note 10 and Note 24.

#### Impairment losses on financial assets

The measurement of impairment losses both under IFRS 9 across all categories of financial assets requires judgment, in particular, the estimation of the amount and timing of future cash flows and collateral values when determining impairment losses and the assessment of a significant increase in credit risk. These estimates are driven by a number of factors, changes in which can result in different levels of allowances. In addition, large-scale business disruptions may give rise to liquidity issues for some entities and consumers. The Group's ECL calculations are outputs of complex models with a number of underlying assumptions regarding the choice of variable inputs and their interdependencies. Elements of the ECL models that are considered accounting judgments and estimates include:

- ▶ The Group's internal credit grading model, which assigns PDs to the individual grades;
- ► The Group's criteria for assessing whether there has been a significant increase in credit risk and so allowances for financial assets should be measured on a LTECL basis and the qualitative assessment;
- ► The segmentation of financial assets when their ECL is assessed on a collective basis;
- ► The development of ECL models, including the various formulae and the choice of inputs;
- ► The determination of associations between macroeconomic scenarios and, economic inputs, such as unemployment levels and collateral values, and the effect on PDs, EADs and LGDs;
- ► The selection of forward-looking macroeconomic scenarios and their probability weightings, to derive the economic inputs into the ECL models.

More details are provided in Notes 9 and 23. Estimation uncertainty in relation to ECL of Russian investment securities is described in Note 2.

#### 4. Significant accounting judgments and estimates (continued)

Leases - estimating the incremental borrowing rate

The Group cannot readily determine the interest rate implicit in the lease, therefore, it uses its incremental borrowing rate (IBR) to measure lease liabilities. The IBR is the rate of interest that the Group would have to pay to borrow over a similar term, and with a similar security, the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment. The IBR therefore reflects what the Group 'would have to pay', which requires estimation when no observable rates are available (for example, when the Group does not enter into financing transactions) or when they need to be adjusted to reflect the terms and conditions of the lease (for example, when leases are not in the Group's functional currency).

The Group estimates the IBR using observable inputs (such as market interest rates) when available and is required to make certain entity-specific estimates (such as the Group's credit rating).

#### **Taxation**

Tax legislation in Azerbaijan is subject to varying interpretations, and changes can occur frequently. Management believes that as at 31 December 2023 and 2022 its interpretation of the relevant legislation is appropriate and that the Bank's tax position will be sustained.

## 5. Segment reporting

The Group discloses information to enable users of its consolidated financial statements to evaluate the nature and financial effects of the business activities in which it engages and the economic environments in which it operates. This matter is regulated by IFRS 8 *Operating Segments* and other standards that require special disclosures in the form of segmental reporting.

Information reported to the chief operating decision maker for the purposes of resource allocation and assessment of segment performance focuses on types of services delivered or provided. The Group's reportable segments under IFRS 8 are therefore as follows:

- ► Corporate banking direct debit facilities, current accounts, deposits, overdrafts, loan and other credit facilities, foreign currency and derivative products;
- ► Retail banking private banking services, private customer current accounts, savings, deposits, investment savings products, custody, credit and debit cards, consumer loans and mortgages;
- ► Treasury interbank lending and borrowings, securities trading swaps, foreign exchange services, issuance of bonds and promissory notes and other treasury functions.

## 5. Segment reporting (continued)

	Corp	orate	Retail Treasury		Unallocated		Total			
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Interest income Interest expense	172,937 (70,304)	140,229 (41,408)	309,024 (41,522)	240,712 (30,044)	305,748 (40,049)	214,828 (39,653)	- -	-	787,709 (151,875)	595,769 (111,105)
Net interest income	102,633	98,821	267,502	210,668	265,699	175,175	_	_	635,834	484,664
Credit loss (expense)/reversal	(10,223)	(6,720)	(12,740)	(2,329)	15,115	(27,143)			(7,848)	(36,192)
Net interest income after provision for impairment losses	92,410	92,101	254,762	208,339	280,814	148,032			627,986	448,472
Fee and commission income Fee and commission expense Net gains from operations in foreign currencies:	68,779 (7,979)	60,211 (6,514)	70,579 (77,777)	27,553 (34,307)	20,970 (6,133)	29,475 (6,969)	<u>-</u> -	-	160,328 (91,889)	117,239 (47,790)
Dealing     Translation differences     Reversal of impairment of property, equipment and	52,210 –	55,913 -	17,472 -	19,305 -	14,960 (279)	32,732 (5,828)	_	- -	84,642 (279)	107,950 (5,828)
intangible assets Other impairment reversal/(charge) Provision reversal/(charge) for credit losses on credit-related commitments and other financial	- (133)	- 1,655	<del>-</del> -	-	_	-	9,247 -	1,969 -	9,247 (133)	1,969 1,655
assets	6,132	(421)	_	_	_	-	- 2,448	- 5,957	6,132 2,448	(421) 5,957
Other operating income Non-interest income	119,009	110,844	10,274	12,551	29,518	49,410	11,695	7,926	170,496	180,731
Operating expenses Loss on repurchase of debt	(77,767) -	(62,145) -	(156,668)	(111,984)	(43,030) (199)	(44,701) (11,085)	(36,656)	(31,622)	(314,121) (199)	(250,452) (11,085)
Non-interest expenses	(77,767)	(62,145)	(156,668)	(111,984)	(43,229)	(55,786)	(36,656)	(31,622)	(314,320)	(261,537)
Profit/(loss) before income tax expense	133,652	140,800	108,368	108,906	267,103	141,656	(24,961)	(23,696)	484,162	367,666
Income tax (expense)/benefit	(28,509)	(30,209)	(23,115)	(23,366)	(56,974)	(30,393)	5,324	5,084	(103,274)	(78,884)
Net profit/(loss) for the year	105,143	110,591	85,253	85,540	210,129	111,263	(19,637)	(18,612)	380,888	288,782
Segment assets Segment liabilities	2,484,412 8,281,786	1,725,947 9,511,346	2,793,469 2,374,715	1,919,714 2,091,721	8,631,759 1,162,619	10,512,528 658,406	19,689 63,318	19,430 95,783	13,929,329 11,882,438	14,177,619 12,357,256

The amount of revenues from entities that are under common control with the Group is disclosed in Note 26 "Related party disclosures".

The geographic information comprises:

	Azerbaijan Republic		OECD countries		Non-OECD countries		Total	
	2023	2022	2023	2022	2023	2022	2023	2022
Revenue Non-current assets	860,790 235,124	694,508 213,570	123,994	82,148 -	47,616 9,664	38,474 11,912	1,032,400 244,788	815,130 225,482

Revenue includes operating income excluding interest expense, fee and commission expense and provision for impairment losses.

#### 6. Cash and cash equivalents

As at 31 December, cash and cash equivalents comprise:

<u>-</u>	2023	2022
Cash on hand	444,220	364,331
Current accounts with central banks	834,738	1,158,441
Cash in transit	6,764	_
Correspondent accounts and time deposits with original maturity up to 90 days with credit institutions	1,531,077	3,852,439
Cash and cash equivalents	2,816,799	5,375,211

As at 31 December 2023, the Group had a concentration of correspondent accounts and time deposits with original maturity up to 90 days with credit institutions represented by AZN 1,507,281 thousand (31 December 2022: AZN 3,795,452 thousand) in fourteen (31 December 2022: fourteen) largest banks.

Cash equivalents in amount of AZN 2,312,246 thousand are allocated to Stage 1 and cash equivalents in amount of AZN 53,569 thousand are allocated to Stage 2 (2022: 4,953,204 thousand are allocated to Stage 1 and cash equivalents in amount of AZN 57,676 thousand are allocated to Stage 2). The ECL relating to cash equivalents of the Group rounds to zero in both years.

#### 7. Due from banks and other financial institutions

As at 31 December, due from banks and other financial institutions comprise:

	2023	2022
Time deposits with the CBAR	1,508,289	1,463,777
Time deposits with non-resident banks	22,760	47
Blocked accounts with non-resident banks	2,382	2,322
Loans to credit institutions	25,198	23,856
Time deposits with resident banks	16,151	1,724
Less: allowance for impairment	(3,495)	(3,548)
Due from banks and other financial institutions	1,571,285	1,488,178

As at 31 December 2023, the Group had one time deposit (31 December 2022: one) with the CBAR maturing on 11 January 2024 with interest rate 3% p.a.

The movements in allowances for impairment under IFRS 9 of amounts due from banks at amortised cost during the year ended 31 December 2023 and 31 December 2022 were insignificant.

As at 31 December 2022, credit institutions in the Republic of Azerbaijan were required to maintain a non-interest earning cash deposit (obligatory reserve with restriction on withdrawal) with the CBAR at the level of 4.0% and 5.0% of the previous month average of funds attracted from customers by a credit institution in AZN and foreign currencies, respectively.

As at 31 December 2023, according to the CBAR decision made on 20 November 2023, credit institutions are required to maintain obligatory reserve with the CBAR according to new differentiation criteria. The differentiation criteria are as follows:

- ▶ Whether the deposits of legal entities in local currency are less than AZN 1,000,000 thousand (AZN 750,000 thousand for foreign currency);
- Whether the proportion of deposits from related parties to total deposits is below than 20%;
- ▶ Whether the proportion of connected deposits to total deposits is below than 20%.

Since the Bank's average deposits from legal entities and individuals both in local and foreign currencies exceed AZN 1,000,000 thousand and the proportion of connected deposits exceeds 20%, the applicable mandatory reserve rate was 20% for the Bank's deposits as of 31 December 2023.

#### 8. Investment securities

	2023	2022
Debt securities at amortised cost		
Government bonds	382,110	_
Notes issued by the CBAR	76,986	_
Corporate bonds	442,298	110,516
Government bonds pledged under repurchase agreements	19,000	· -
Less: allowance for impairment	(2,161)	(591)
	918,233	109,925
Debt securities at FVOCI		
Government bonds	787,073	2,131,504
Corporate bonds	203,136	258,573
Government bonds pledged under repurchase agreements	40,724	_
Notes issued by the CBAR	-	147,346
•	1,030,933	2,537,423
Debt securities at FVPL		
Corporate bonds	3,415	_
	3,415	_
Equity securities at FVOCI		
Corporate shares	99,688	80,169
•	99,688	80,169
Investment securities	2,052,269	2,727,517

As at 31 December 2023, the Government bonds mainly comprise bonds issued by the Ministry of Finance of the Republic of Azerbaijan in the amount of AZN 1,203,373 thousand (as at 31 December 2022: AZN 861,067 thousand) and US Treasury bills in the amount of AZN 11,368 thousand (as at 31 December 2022: AZN 1,263,524 thousand).

As at 31 December 2023, the corporate bonds comprise bonds issued in Azerbaijan, OECD countries, and other non-OECD countries in the amounts of AZN 570,138 thousand, AZN 43,763 thousand and AZN 34,948 thousand, respectively (as at 31 December 2022: AZN 255,905 thousand in Azerbaijan, AZN 38,214 thousand in OECD countries, and AZN 74,970 thousand in non-OECD countries, respectively).

As at 31 December 2023, the corporate shares comprise class 'B' common equity shares of Mastercard Incorporated and class 'C' common equity shares of Visa Incorporated at fair market values of AZN 27,400 thousand and AZN 71,798 thousand, respectively, as well as ordinary shares of Azerbaijan Credit Bureau and Baku Stock Exchange at fair market values of AZN 250 thousand and AZN 240 thousand, respectively (as at 31 December 2022: class 'B' common equity shares of Mastercard Incorporated and class 'C' common equity shares of Visa Incorporated at fair market values of AZN 22,339 thousand and AZN 57,340 thousand, respectively, as well as ordinary shares of Azerbaijan Credit Bureau and Baku Stock Exchange at fair market values of AZN 250 thousand and AZN 240 thousand, respectively).

Debt securities in amount of AZN 1,921,068 thousand (31 December 2022: AZN 2,579,816 thousand), or 99% (31 December 2022: 97%) of the total debt securities balance of the Group, are allocated to Stage 1. The remaining balance of debt securities in amount of AZN 27,852 thousand and AZN 2,407 thousand (31 December 2022: AZN 53,445 thousand and AZN 14,678 thousand) is allocated to Stage 2 and Stage 3, respectively. ECL in amount of AZN 4,195 thousand (31 December 2022: 5,406) is allocated to Stage 1, AZN 9,956 thousand and AZN 1,786 thousand (31 December 2022: AZN 11,335 thousand and AZN 13,400 thousand) is allocated to Stage 2 and Stage 3 securities, respectively. These are mainly debt securities carried at FVOCI which were issued by entities operating in the Russian Federation and held by "IBA-Moscow" LLC.

An analysis of changes in the gross carrying values and associated ECLs in relation to securities at FVOCI during the year ended 31 December 2023 is as follows:

Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2023	2,469,300	53,445	14.678	2,537,423
New assets originated or purchased	8,102	-	-	8.102
Assets repaid	(1,497,226)	(23,745)	(6,959)	(1,527,930)
Assets sold		(6,098)	(2,034)	(8,132)
Change in accrued interest balance	93	60	1	` 154 <sup>°</sup>
Transfers to Stage 2	-	4,530	(4,530)	-
Changes in fair values	20,405	(340)	1,251	21,316
As at 31 December 2023	1,000,674	27,852	2,407	1,030,933

## 8. Investment securities (continued)

Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
ECLs as at 1 January 2023	(4,815)	(11,335)	(13,400)	(29,550)
New assets originated or purchased	-	_	-	-
Assets repaid	860	1,568	7,802	10,230
Assets sold	-	3,053	624	3,677
Transfers to Stage 2	-	(3,979)	3,979	_
Foreign exchange adjustments	-	(4,165)	(699)	(4,864)
Net remeasurement loss	1,921	4,902	(92)	6,731
As at 31 December 2023	(2,034)	(9,956)	(1,786)	(13,776)

An analysis of changes in the gross carrying amounts and associated ECLs in relation to debt securities at amortized cost during the year ended 31 December 2023 is as follows:

Debt securities at amortised cost	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2023	110,516	_	_	110,516
New assets originated or purchased	915,783	_	_	915,783
Change in accrued interest	15	-	-	15
Assets repaid	(105,920)			(105,920)
As at 31 December 2023	920,394			920,394
Debt securities at amortised cost	Stage 1	Stage 2	Stage 3	Total
ECLs as at 1 January 2023	(591)	_	_	(591)
New assets originated or purchased	(1,500)	_	_	(1,500)
Assets repaid	_	_	-	
Net remeasurement loss	(70)			(70)
As at 31 December 2023	(2,161)			(2,161)

An analysis of changes in the gross carrying values and associated ECLs in relation to securities at FVOCI during the year ended 31 December 2022 is as follows:

Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2022	888,468	_	_	888,468
New assets originated or purchased	2,650,717	_	_	2,650,717
Assets repaid	(882,681)	_	_	(882,681)
Assets sold	(31,841)	_	_	`(31,841)
Transfers to Stage 2	(67,662)	67,662	_	` ′
Transfers to Stage 3	(20,159)	· –	20,159	-
Changes in fair values	(67,542)	(14,217)	(5,481)	(87,240)
As at 31 December 2022	2,469,300	53,445	14,678	2,537,423
Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
ECLs as at 1 January 2022	(1,408)	_	_	(1,408)
New assets originated or purchased	(4,541)	_	_	(4,541)
Assets repaid	1,512	_	_	1,512
Assets sold	55	_	_	<sup>2</sup> 55
Transfers to Stage 2	85	(85)	_	-
Transfers to Stage 3	65	` _′	(65)	-
Net remeasurement loss	(583)	(11,250)	(13,335)	(25,168)
As at 31 December 2022	(4,815)	(11,335)	(13,400)	(29,550)

The changes in ECLs in relation to securities at amortized cost during the year ended 31 December 2022 were insignificant.

## 9. Loans to customers

As at 31 December, loans to customers comprise:

	2023	2022
Loans to legal entities	2,561,855	1,691,314
Loans to individuals	2,529,586	1,872,199
Loans to customers, gross	5,091,441	3,563,513
Less: allowance for impairment losses	(181,438)	(162,455)
Loans to customers	4,910,003	3,401,058

As at 31 December 2023, the Group had a concentration of loans consisting of AZN 1,088,915 thousand, or 21% of the gross loan portfolio (31 December 2022: AZN 761,815 thousand or 21%) due from its ten (31 December 2022: ten) largest borrowers. An allowance of AZN 12,700 thousand (31 December 2022: AZN 6,678 thousand) was recognised against these loans.

Loans to individuals comprise the following products as at 31 December 2023:

	2023	2022
Mortgage loans	1,138,305	884,744
Consumer loans and others	1,391,281	987,455
Total loans to customers, gross	2,529,586	1,872,199
Less: allowance for impairment losses	(120,181)	(112,467)
Loans to customers	2,409,405	1,759,732

Economic sector risk concentrations within the loan portfolio as at 31 December are as follows:

	2023	2022
Analysis by sector		
Individuals	2,529,586	1,872,199
Trade and service	905,399	836,206
Construction and real estate development	603,851	495,291
Railroad, air and other transportation	453,638	34,634
Manufacturing	293,036	89,816
Oil and gas sector, power production and distribution	151,155	209,026
Communication	129,677	· -
Others	25,099	26,341
Total loans to customers, gross	5,091,441	3,563,513
Less: allowance for impairment losses	(181,438)	(162,455)
Loans to customers	4,910,003	3,401,058

## 9. Loans to customers (continued)

## Allowance for impairment of loans to customers at amortised cost

An analysis of changes in the gross carrying value and corresponding ECL in relation to Loans to legal entities during the year ended 31 December 2023 is as follows:

Loans to legal entities	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying value as at 1 January 2023	1,617,418	21,556	49,299	3,041	1,691,314
New assets originated or purchased	1,697,575	· –	· -	· <b>-</b>	1,697,575
Change in accrued interest balance	(9,956)	423	4,469	938	(4,126)
Assets repaid	(795,606)	(19,016)	(7,412)	(374)	(822,408)
Transfer to 12-month ECL	1,703	(192)	(1,511)	-	-
Transfer to lifetime ECL not credit-impaired	(5,115)	5,115	-	_	-
Transfer to lifetime ECL credit-impaired	(5,033)	(2,771)	7,804	-	-
Write-offs			(500)		(500)
At 31 December 2023	2,500,986	5,115	52,149	3,605	2,561,855
Loans to legal entities	Stage 1	Stage 2	Stage 3	POCI	Total
ECL as at 1 January 2023	(16,905)	(1,333)	(31,750)	-	(49,988)
Movements with impact on credit loss allowance (charge)/reversal in profit or loss					
New assets originated or purchased	(18,590)	-	_	_	(18,590)
Change in accrued interest balance	(94)	(133)	(1,842)	_	(2,069)
Assets repaid	5,915	1,256	6,092	-	13,263
Transfer to 12-month ECL	(739)	3	736	-	-
Transfer to lifetime ECL not credit-impaired	661	(661)	_	_	-
Transfer to lifetime ECL credit-impaired	5	181	(186)	-	-
Net remeasurement of ECL	3,258	(207)	(3,304)	-	(253)
Movements without impact on credit loss allowance (charge)/reversal in profit or loss					
Unwind of discount	_	_	(4,120)	_	(4,120)
Write-offs	_	-	500	-	500
At 31 December 2023	(26,489)	(894)	(33,874)	_	(61,257)

## 9. Loans to customers (continued)

## Allowance for impairment of loans to customers at amortised cost (continued)

An analysis of changes in the gross carrying value and corresponding ECL in relation to Loans to individuals during the year ended 31 December 2023 is as follows:

Loans to individuals	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2023	1,730,871	30,377	110,951	1,872,199
New assets originated or purchased	1,325,703	´ <b>-</b>	´ <b>-</b>	1,325,703
Change in accrued interest balance	3,753	199	(2,667)	1,285
Assets repaid	(635,762)	(7,794)	(15,669)	(659,225)
Transfer to 12-month ECL	18,546	(10,994)	(7,552)	-
Transfer to lifetime ECL not credit-impaired	(29,671)	30,647	(976)	_
Transfer to lifetime ECL credit-impaired	(32,827)	(7,776)	40,603	-
Recoveries of amounts previously written off	_	-	351	351
Write-offs			(10,727)	(10,727)
At 31 December 2023	2,380,613	34,659	114,314	2,529,586
Loans to individuals	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2023	(19,345)	(5,533)	(87,589)	(112,467)
Movements with impact on credit loss allowance (charge)/reversal in profit or loss				
New assets originated or purchased	(20,886)	_	_	(20,886)
Change in accrued interest balance	(407)	(70)	(1,737)	(2,214)
Assets repaid	6,026	1,314	12,893	20,233
Transfer to 12-month ECL	(7,267)	1.806	5,461	
Transfer to lifetime ECL not credit-impaired	385	(1,439)	1.054	_
Transfer to lifetime ECL credit-impaired	540	1,873	(2,413)	_
Net remeasurement of ECL	16,217	(4,747)	(23,484)	(12,014)
Movements without impact on credit loss allowance (charge)/reversal in profit or loss				
Unwind of discount	_	_	(3,209)	(3,209)
Recoveries of amounts previously written off	_	_	(351)	(351)
Write-offs			10,727	10,727
At 31 December 2023	(24,737)	(6,796)	(88,648)	(120,181)

## 9. Loans to customers (continued)

## Allowance for impairment of loans to customers at amortised cost (continued)

An analysis of changes in the gross carrying value and corresponding ECL in relation to Loans to legal entities during the year ended 31 December 2022 was as follows:

Loans to legal entities	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying value as at 1 January 2022	1,574,645	9,641	30,527	_	1,614,813
New assets originated or purchased	678,666	· <del>-</del>	· -	3,011	681,677
Change in accrued interest balance	7,213	_	2,326	30	9,569
Assets repaid	(605,035)	(4,319)	(6,642)	_	(615,996)
Transfer to 12-month ECL	5,106	(5,081)	(25)	_	` -
Transfer to lifetime ECL not credit-impaired	(21,503)	21,503	`-	-	-
Transfer to lifetime ECL credit-impaired	(21,674)	(188)	21,862	_	_
Recoveries of amounts previously written off			1,251		1,251
At 31 December 2022	1,617,418	21,556	49,299	3,041	1,691,314

Loans to legal entities	Stage 1	Stage 2	Stage 3	POCI	Total
ECL as at 1 January 2022	(20,280)	(331)	(18,802)	_	(39,413)
Movements with impact on credit loss allowance (charge)/reversal in profit or loss					
New assets originated or purchased	(9,576)	_	-	-	(9,576)
Change in accrued interest balance	(90)	_	(1,129)	_	(1,219)
Assets repaid	7,477	127	4,339	-	11,943
Transfer to 12-month ECL	(201)	189	12	-	_
Transfer to lifetime ECL not credit-impaired	535	(535)	_	_	_
Transfer to lifetime ECL credit-impaired	1,322	· 7	(1,329)	_	_
Net remeasurement of ECL	3,908	(790)	(10,986)	-	(7,868)
Movements without impact on credit loss allowance (charge)/reversal in profit or loss					
Unwind of discount	_	_	(2,604)	_	(2,604)
Recoveries of amounts previously written off			(1,251)		(1,251)
At 31 December 2022	(16,905)	(1,333)	(31,750)		(49,988)

## 9. Loans to customers (continued)

## Allowance for impairment of loans to customers at amortised cost (continued)

An analysis of changes in the gross carrying value and corresponding ECL in relation to Loans to individuals during the year ended 31 December 2022 is as follows:

Loans to individuals	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2022	1,358,679	30,452	100,129	1,489,260
New assets originated or purchased	908,198	, <u> </u>	, <u> </u>	908,198
Change in accrued interest balance	4,831	220	129	5,180
Assets repaid	(504,131)	(8,006)	(18,375)	(530,512)
Transfer to 12-month ECL	20,222	(12,564)	(7,658)	-
Transfer to lifetime ECL not credit-impaired	(23,597)	26,031	(2,434)	-
Transfer to lifetime ECL credit-impaired	(33,331)	(5,756)	39,087	-
Recoveries of amounts previously written off	_	-	472	472
Write-offs			(399)	(399)
At 31 December 2022	1,730,871	30,377	110,951	1,872,199
Loans to individuals	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2022	(21,432)	(5,788)	(78,672)	(105,892)
Movements with impact on credit loss allowance (charge)/reversal in profit or loss				
New assets originated or purchased	(16,721)	_	_	(16,721)
Change in accrued interest balance	(583)	(65)	(55)	(703)
Assets repaid	7,089	1,458	13,962	22,509
Transfer to 12-month ECL	(7,386)	2,264	5,122	
Transfer to lifetime ECL not credit-impaired	2,055	(3,739)	1.684	_
Transfer to lifetime ECL credit-impaired	6,825	1,353	(8,178)	_
Net remeasurement of ECL	10,808	(1,016)	(17,206)	(7,414)
Movements without impact on credit loss allowance (charge)/reversal in profit or loss				
Unwind of discount	_	_	(4,173)	(4,173)
Recoveries of amounts previously written off	_	_	(472)	(472)
Write-offs	-	-	399	399
At 31 December 2022	(19,345)	(5,533)	(87,589)	(112,467)

## 9. Loans to customers (continued)

#### **Modified and restructured loans**

The Group derecognises a financial asset, such as a loan to a customer, when the terms and conditions have been renegotiated to the extent that, substantially, it becomes a new loan, with the difference recognised as a derecognition gain or loss, to the extent that an impairment loss has not already been recorded. The newly recognised loans are classified as Stage 1 for ECL measurement purposes.

If the modification does not result in cash flows that are substantially different, the modification does not result in derecognition. Based on the change in cash flows discounted at the original EIR, the Group records a modification gain or loss, to the extent that an impairment loss has not already been recorded.

The table below includes Stage 2 and Stage 3 assets that were modified during the period, with the related modification loss suffered by the Group.

	2023	2022
Loans modified during the period		_
Amortised cost before modification	3,367	15,875
Net modification loss	141	(608)

## 10. Property, equipment and intangible assets

The movements in property and equipment were as follows:

Historical cost / revalued amount	Office premises	Leasehold improvements	Furniture, fixtures, vehicles, and other fixed assets	Computers and communication equipment	Total property and equipment	Intangible assets	Total property, equipment and intangible assets
As at 31 December 2021	148,487	6,373	82,820	104,848	342,528	45,315	387,843
Additions	5,787	1,397	7,969	11,378	26,531	15,178	41,709
Disposals and write-offs	-	_	(523)	(6,979)	(7,502)	(7,556)	(15,058)
Impairment	(1,969)	_			(1,969)		(1,969)
Revaluation	(4,170)	_	-	_	(4,170)	-	(4,170)
Foreign exchange difference	666	-	-	-	666	(10)	656
As at 31 December 2022	148,801	7,770	90,266	109,247	356,084	52,927	409,011
Additions	3,773	3,926	9,395	13,896	30,990	8,851	39,841
Disposals and write-offs	-	(1,336)	(5,299)	(3,046)	(9,681)	(8,598)	(18,279)
Reversal of impairment	9,247	_	_		9,247		9,247
Revaluation	472	_	_	_	472	_	472
Foreign exchange difference	(3,790)				(3,790)	(112)	(3,902)
As at 31 December 2023	158,503	10,360	94,362	120,097	383,322	53,068	436,390

decrease in the fair value of the Group's premises

(Figures in tables are in thousands of Azerbaijani manats)

## 10. Property, equipment and intangible assets (continued)

	Office	Leasehold	Furniture, fixtures, vehicles, and other fixed	Computers and communication	Total property and	Intangible	Total property, equipment and
Accumulated depreciation and impairment	premises	improvements	assets	equipment	equipment	assets	intangible assets
As at 31 December 2021	_	(5,500)	(67,521)	(80,943)	(153,964)	(19,419)	(173,383)
Depreciation charge	(4,299)	(397)	(4,759)	(6,763)	(16,218)	(11,817)	(28,035)
Disposals and write-offs	-	-	523	6,979	7,502	7,556	15,058
Revaluation	4,299	-	-	-	4,299	-	4,299
Foreign exchange differences	-	-	(605)	(863)	(1,468)	-	(1,468)
As at 31 December 2022	<del>-</del>	(5,897)	(72,362)	(81,590)	(159,849)	(23,680)	(183,529)
Depreciation charge	(5,092)	(992)	(5,814)	(9,127)	(21,025)	(10,664)	(31,689)
Disposals and write-offs	-	1,305	5,281	2,959	9,545	8,596	18,141
Revaluation	2,794	-	-	_	2,794	_	2,794
Foreign exchange differences	2,298	-	-	383	2,681	_	2,681
As at 31 December 2023		(5,584)	(72,895)	(87,375)	(165,854)	(25,748)	(191,602)
Net book value							
As at 31 December 2021	148,487	873	15,299	23,905	188,564	25,896	214,460
As at 31 December 2022	148,801	1,873	17,904	27,657	196,235	29,247	225,482
As at 31 December 2023	158,503	4,776	21,467	32,722	217,468	27,320	244,788

As at 31 December 2023 and 2022, fully depreciated assets in use were included in property, equipment and intangible assets in the amount of AZN 97,174 thousand and AZN 101,116 thousand, respectively.

As at 31 December 2023 and 2022 premises owned by the Group were recognised at fair value. The valuation was carried out by an independent firm of appraisers, who hold relevant professional qualifications and who have experience in the valuation of assets in similar locations and in a similar category. The fair value is determined by reference to market-based evidence. The sales comparison method (comparative approach) was used by the independent appraisers engaged by the Group for the valuation of the premises. As at 31 December 2023 and 2022, the fair value of the Group's premises was categorised within Level 3 within the fair value hierarchy.

The following table summarises the sensitivity of the fair value measurement of the Group's premises categorised within Level 3 of the fair value hierarchy to changes in unobservable inputs as at 31 December 2023.

InputDescription of inputDescription of sensitivityTrade discount (difference between bid and ask price)Local realtors were interviewed, and the resulting discount interval on bargain was found to be between 10% and 15%The corrective adjustment on bargain may vary from 10% to 15%. An increase in the trade discount input might lead to a

## 11. Other assets and liabilities

As at 31 December, other assets comprise:

	2023	2022
Other financial assets		
Funds in settlement	96,269	51,413
Receivable from Azerbaijan Deposit Insurance Fund	49,615	· -
Pledged funds with non-resident organisations	13,524	12,215
Amounts blocked in clearing house	11,312	11,312
Accrued commission and receivables from settlement of off-balance sheet	,	•
commitments	9,367	8,530
Allowance for impairment of other assets	(10,464)	(9,789)
	169,623	73,681
Other non-financial assets		
Right-of-use assets	18,567	9,294
Prepayments	15,034	6,965
Deferred expense	5,688	4,186
Repossessed collateral	3,782	2,972
Tropososos collatoral	43,071	23,417
Other assets	212,694	97,098

The parent firm of the Group has been appointed as the agent bank by the ADIF to settle the claims of individuals who have deposits in the "Muganbank" OJSC, following the termination of its license on 27 November 2023. Those individuals may approach the Bank and receive compensation to which they are entitled. As a result, the Group has reimbursed ~ AZN 75,930 thousand of the deposits of the "Muganbank" OJSC customers out of which AZN 26,315 thousand has been received from ADIF and the remaining AZN 49,615 thousand has been recognized as receivable from ADIF.

Other liabilities as at 31 December comprise:

	2023	2022
Other financial liabilities		
Funds in settlement	88,738	50,289
Lease liability	19,888	10,170
Credit loss allowance for credit-related commitments	12,734	19,541
Dividends payable to shareholders	58	287
	121,418	80,287
Other non-financial liabilities		
Payables to employees	40,005	32,728
Payables to local budget	11,774	5,393
Taxes other than income tax	10,120	8,182
Obligations for legal claims	6,700	-
Deferred revenue on plastic cards	6,109	8,229
Provision for other contingencies and commitments	1,971	1,838
-	76,679	56,370
Other liabilities	198,097	136,657

The movements in allowances for impairment under IFRS 9 of other financial assets at amortised cost during the year ended 31 December 2023 and 31 December 2022 were insignificant.

The table below shows the fair values of derivative financial instruments, recorded as assets or liabilities, together with their notional amounts. The notional amount, recorded gross, is the amount of a derivative's underlying asset or liability, reference rate or index and is the basis upon which changes in the value of derivatives are measured. The notional amounts indicate the volume of transactions outstanding at the year end and are not indicative of the credit risk.

	31 December 2023		31	December 2022			
	Notional	Fair v	ralues	Notional Fair valu		value	
	amount	Asset	Liability	amount	Asset	Liability	
Foreign exchange contracts							
Swaps – domestic	121,632	46		_			
Total derivative assets		46					

## 11. Other assets and liabilities (continued)

The loss allowance for credit related commitments and provision for other contingencies and commitments comprise the following:

•	2023	2022
Credit-related commitments	12,734	19,541
Performance guarantees	1,971	1,838
Credit loss allowance for credit-related commitments and provision for other contingencies and commitments	14,705	21,379

## 12. Due to banks and other financial institutions

As at 31 December, due to banks and other financial institutions comprise:

	2023	2022
Time deposits of resident banks and other financial institutions	376,823	9,238
Correspondent accounts of resident banks	96,277	58,045
Correspondent accounts of non-resident banks	59,138	14,718
Payables under repurchase agreements	45,062	
Due to banks and other financial institutions	577,300	82,001

As at 31 December 2023, debt securities at FVOCI in total amount of AZN 26,080 thousand (31 December 2022: zero) and debt securities at amortised cost in the amount of AZN 19,210 thousand (31 December 2022: zero) are pledged as collateral for repurchase agreements with banks and other financial institutions.

#### 13. Customer accounts

As at 31 December, the amounts due to customers include the following:

	2023	2022
Legal entities		
- Current/settlement accounts	6,506,142	8,812,904
- Term deposits	1,122,331	232,311
- Restricted customer deposits	407,307	287,378
Total legal entities	8,035,780	9,332,593
Individuals		
- Current/settlement accounts	1,484,988	1,213,619
- Term deposits	741,039	705,600
- Restricted customer deposits	_	209
Total individuals	2,226,027	1,919,428
Customer accounts	10,261,807	11,252,021

As at 31 December 2023, customer accounts included balances with the ten (31 December 2022: ten) largest customers in the amount of AZN 4,520,753 thousand or 44% of the total customer accounts portfolio (31 December 2022: AZN 6,280,650 thousand or 56% of the total customer accounts portfolio).

As at 31 December 2023, customer accounts included balances blocked with the Group against letters of credit and letter of guarantees in the amount of AZN 407,307 thousand (as at 31 December 2022: AZN 287,378 thousand).

## 13. Customer accounts (continued)

An analysis of customer accounts by economic sector as at 31 December is as follows:

	2023	2022
Analysis by economic sector / customer type		
Government related entities	6,391,112	7,965,373
Individuals	2,226,027	1,919,428
Trade and service	886,559	807,448
Construction	194,569	106,461
Transportation and communication	145,573	166,449
Manufacturing	139,303	91,983
Energy	98,284	95,823
Public organizations	60,620	37,377
Other	119,760	61,679
Customer accounts	10,261,807	11,252,021

#### 14. Other borrowed funds

As at 31 December, other borrowed funds comprise:

-	2023	2022
Term borrowings from the CBAR	-	77,676
National Fund for Support of Entrepreneurship and the Mortgage Fund		
(the Republic of Azerbaijan)	214,519	151,349
Payables under repurchase agreements	14,534	
Other borrowed funds	229,053	229,025

As at 31 December 2023, debt securities at FVOCI in total amount of AZN 14,724 thousand (31 December 2022: zero) are pledged as collateral for repurchase agreements with legal entities other than banks and other financial institutions.

#### 15. Debt securities issued

As at 31 December, debt securities issued comprise:

	2023	2022
Eurobonds	484,758	483,939
Local bonds	12,210	19,100
Certificates of deposit		1,364
Debt securities issued	496,968	504,403

As at 31 December 2023, the Group had one class of Eurobonds issued in September 2017 with coupon rate of 3.5% p.a maturing in September 2024. The Group is obliged to comply with certain non–financial covenants in relation to these Eurobonds. As at 31 December 2023, the Group was in compliance with these covenants.

The Group also issued bonds in June 2022 with a total face value of AZN 20,000 thousand and a coupon rate of 6% p.a maturing in June 2024. In 2023, the Group repurchased back bonds with the cash consideration of AZN 8,000 thousand.

In 2023 the Group repurchased back Eurobonds with the cash consideration of AZN 12,145 thousand (2022: AZN 262,936 thousand), resulting in loss recognized in the amount of AZN 199 thousand (2022: AZN 11,085 thousand).

## 16. Taxation

Deferred tax assets and liabilities as at 31 December comprise:

	2023	Deferred tax recognised in profit or loss	Deferred tax recognised in other comprehensi ve income	2022	2021
Deferred tax assets/(liabilities) in relation to:					
Due from banks and loans to customers	(35,092)	(16,918)	_	(18,174)	(13,840)
Investment securities	(16,971)	(2,310)	(7,266)	(7,395)	(23,294)
Property, equipment and intangible assets	(5,060)	(3,624)	(653)	(783)	758
Debt securities issued	(2,012)	2,722	-	(4,734)	(10,529)
Other assets	910	(1,125)	-	2,035	6,752
Other liabilities	14,686	10,330	_	4,356	(23,005)
Others	(9,098)	(1,690)	_	(7,408)	(7,408)
Unrecognised deferred tax assets	(1,923)	375		(2,298)	(2,298)
Net deferred tax liability	(54,560)	(12,240)	(7,919)	(34,401)	(72,864)

The effective income tax rate differs from the statutory income tax rates. A reconciliation of the income tax expense based on statutory rates with actual is as follows:

	2023	2022
Profit before tax Tax expense at the statutory tax rate (20%)	484,162 (96,832)	367,666 (73,533)
Tax effect of permanent differences Withholding tax on subsidiary dividend Other	(1,702) (807) (3,933)	(2,712) (1,629) (1,010)
Income tax expense	(103,274)	(78,884)
Current income tax expense Deferred tax (charge) / benefit recognised in profit or loss Income tax expense	(91,034) (12,240) (103,274)	(104,910) 26,026 (78,884)
Deferred income tax assets/(liabilities)	2023	2022
Deferred income tax assets/(liabilities)  Deferred tax assets at 1 January  Deferred tax liabilities at 1 January	3,393 (37,794)	1,123 (73,987)
Deferred tax assets at 1 January	3,393	1,123
Deferred tax assets at 1 January Deferred tax liabilities at 1 January Change in deferred income tax balances recognised in profit or loss	3,393 (37,794) (12,240)	1,123 (73,987) 26,026

At 31 December 2023, the aggregate amount of temporary differences associated with investments in subsidiaries for which deferred tax liability has not been recognised was AZN 26,202 thousand (31 December 2022: AZN 20,734 thousand).

# 17. Equity

The Group's share capital as at 31 December comprises the following shares:

Ordinary shares (par value of 0.27 AZN)	Number of paid-in shares (in thousands)	Share capital
As at 1 January 2022	4,597,359	1,241,287
Liquidation of shares	(57,922)	(15,639)
As at 31 December 2022	4,539,437	1,225,648
As at 31 December 2023	4,539,437	1,225,648

All ordinary shares have a nominal value of AZN 0.27 per share as at 31 December 2023 and 2022 and rank equally. Each share carries one vote.

On 3 July 2023, in accordance with a resolution of the Annual General Meeting of Shareholders, the Group declared a dividend of AZN 156,600 thousand (2022: AZN 125,000 thousand). The dividend per share is AZN 0.04 (2022: AZN 0.03).

Dividend movement comprises:

	2023	2022
Dividend payable to Shareholders at 1 January	287	5,347
Dividend declared	156,600	125,000
Dividend off-set with Receivables from CJSC Agrarkredit (Note 18)	(324)	(258)
Liquidation of previously declared dividends	· -	(4,875)
Dividend paid	(156,505)	(124,713)
Other changes		(214)
Dividend payable to Shareholders at 31 December	58	287

#### Revaluation reserve for premises

The revaluation reserve for property and equipment is used to record increases in the fair value of premises and decreases to the extent that such a decrease relates to an increase on the same asset previously recognised in equity through other comprehensive income.

### Retained earnings and other reserves

Retained earnings and other reserves include results from transactions with shareholders acting in their capacity as shareholders. In turbulent economic conditions due to a continued decline in the quality of the Group's assets, an increase in problematic loans and a decline in the liquidity position of the Group, the Government of Azerbaijan took a number of steps to strengthen the Group's capital position and the quality of its assets. As part of these measures, certain of the problematic assets of the Group were transferred in several tranches during 2015-2019 to CJSC Agrarkredit. The transfer of the problematic assets occurred at an agreed amount at the time of transfer. Since CJSC Agrarkredit is also ultimately controlled by the Ministry of Finance any amounts received from CJSC Agrarkredit in excess of the net carrying amounts of transferred assets have been recognised as retained earnings and other reserves of the Group.

# Earnings per share

The gain and weighted average number of shares used in the calculation of the basic and diluted loss per share are as follows:

	2023	2022
Net profit for the period attributable to shareholders of the Group Weighted average number of ordinary shares in issue (excluding the	380,888	288,782
liquidated shares)	4,539,437	4,539,437
Earnings per share – basic and diluted (AZN)	0.08	0.06

The Group has no dilutive potential ordinary shares; therefore, the diluted earnings per share are equal to basic earnings per share.

# 18. Balances with CJSC "Agrarkredit"

During 2015-2019, the Government of Azerbaijan was taking a number of steps to strengthen the Group's capital position and the quality of its assets. As a result of restructuring of Group's assets, the Group received promissory notes of CJSC "Agrarkredit" in exchange of transfer of problematic assets. The value of promissory notes received from CJSC "Agrarkredit" in 2017 exceeded the gross nominal value of corresponding problematic assets transferred, for which the Payables to CJSC "Agrarkredit" was recognized in the consolidated statement of financial position and held as security against defaults in certain guarantees and letters of credit (Note 19).

During 2022, the Group offset dividends payable to State Budget in amount of AZN 258 thousand resulting from the dividend declaration of 30 June 2022 with promissory notes received from CJSC Agrarkredit. The remaining part of declared dividends was paid to shareholders in cash during 2022, as CJSC Agrarkredit repaid a portion of its promissory notes to the Group in amount of AZN 91,412 thousand in cash.

During 2023, the Group offset dividends payable to CJSC Agrarkredit in amount of AZN 324 thousand resulting from the dividend declaration of 3 July 2023 with promissory notes received from CJSC Agrarkredit.

At 31 December 2023, the gross balance of Receivables from CJSC "Agrarkredit" and Payables to "Agrarkredit" amounted to AZN 296,462 thousand and AZN 61,950 thousand, respectively (31 December 2022: AZN 384,959 thousand and AZN 63,030 thousand, respectively). As at 31 December 2023, the ECL relating to Receivable from CJSC "Agrarkredit" of the Group is AZN 1,560 thousand (31 December 2022: AZN 1,985 thousand).

# 19. Commitments and contingencies

### **Operating environment**

The disruption of the global supply chains, conflict between the Russian Federation and Ukraine, as well as rising consumer demand for goods lead to significant inflationary pressures to the global economy in 2022–2023, including soaring commodity prices. The effect on economies in which the Group operates is presented as follows.

The Republic of Azerbaijan

General overview

The Group conducts most of its operations in the Republic of Azerbaijan.

The economy of Azerbaijan is particularly sensitive to hydrocarbon prices. However, during recent years, the Azerbaijani Government has initiated major economic and social reforms to accelerate the transition to a more balanced economy and reduce dependence on the hydrocarbon sector, which currently accounts for almost half of the country's GDP.

### Economic performance

GDP of Azerbaijan grew by 4.6% in 2022, driven by strong growth in the oil and non-oil sector, which is largely due to increased foreign currency inflows as the high global prices of hydrocarbons boosted export revenues. Increased money supply, as a result of these factors, led to surplus liquidity and record high profits in banking sector during 2023, coupled with considerable decrease in default rates.

Global hydrocarbon prices experienced decline during the second half of 2022 and most of 2023, before slightly rebounding during September – October period of 2023. The country's GDP grew by only 1.8% in 2023.

The high average hydrocarbon prices during 2022 and 2023 added additional stability to the local currency.

### Monetary policy

During 2022 and 2023 the CBAR actively controlled the refinancing rate and mandatory reserve requirements to promptly react to inflation and liquidity levels in the banking sector. In 2022, which was marked with high inflation rates, the refinancing rate was increased from 7.5% to 8.25%. During 2023, however, the inflation slowed down considerably, from 13.9% in the previous year to 8.8% at the conclusion of 2023. The CBAR reduced the refinancing rate to 8.00% as at 31 December 2023. In contrast, the CBAR's mandatory reserve ratios have been tightened in 2023 in response to considerable increase in surplus liquidity in the banking sector.

During 2022 and 2023, the CBAR continued to maintain stability of the Azerbaijani manat, which was kept flat at 1.7000 for 1 USD throughout the period.

# 19. Commitments and contingencies (continued)

#### Operating environment (continued)

#### Credit Rating Assessment

During 2023 global rating agencies assessed Azerbaijani Government's credit rating as "Ba1". Assessment reflects the effectiveness of economic policy in recent years, expressed in better fiscal management and greater ability to absorb future shocks despite the post pandemic period. Fiscal performance remains strong and is improving faster than expected, thanks to prudent fiscal management amid economic recovery and high hydrocarbon prices.

#### Management response

The Group's management is monitoring economic developments in the current environment and taking precautionary measures it considers necessary in order to support the sustainability and development of the Group's business in the foreseeable future. The Group considers its current liquidity position to be sufficient for its sustainable functioning. The Group monitors its liquidity position on a daily basis.

#### The Russian Federation

On 24 February 2022 a military conflict emerged between Russia and Ukraine. Following this, a number of western and other countries began applying sanctions to Russian economy. The sanctions were wide-ranging, targeting banks, businesses, monetary exchanges, bank transfers, exports, and imports. Since the start of the conflict, there has been a significant decline in values of Russian equity and debt securities in markets.

Despite the severity of sanctions, the decline in Russian economy has so far been slower than initially expected, which was backed by increased oil and gas prices – a major revenue source for Russia, and by adjustments to global oil and gas delivery routes, which maintained, to a certain degree, the stability of hydrocarbon export volumes for Russia.

Nevertheless, ongoing war and global sanctions considerably affected Russian economy over the past two years. Starting from mid-January 2023, the national currency of Russia – rouble, started to devaluate against US dollar and other currencies, including AZN. The official exchange rate of rouble to AZN was 0.0188 AZN for 1 rouble as at 31 December 2023 (31 December 2022: 0.0230 AZN for 1 rouble). This resulted in translation loss of AZN 35,425 thousand recognized in other comprehensive income upon consolidation of "IBA-Moscow LLC during 2023.

The Group has a fully owned subsidiary bank operating in Russia — "IBA-Moscow" LLC. As of 31 December 2023, "IBA Moscow" LLC had total assets in the amount of AZN 437,609 thousand (31 December 2022: AZN 342,830 thousand) and liabilities in the amount of AZN 279,092 thousand (31 December 2022: AZN 178,406 thousand), prior to intercompany eliminations, and the Bank had a correspondent account in the amount of AZN 19,083 thousand placed in "IBA Moscow" LLC (31 December 2022: AZN 32,465 thousand) and, in turn, "IBA Moscow" LLC had a correspondent account in the amount of AZN 37,222 thousand (31 December 2022: AZN 37,856 thousand) placed in the Bank. Both as at reporting date and at the date of issuance of these financial statements there were no restrictions preventing the Bank from using these correspondent accounts and deposits, including its withdrawal and conversion.

The sanctions imposed by the US and the EU on the largest companies of Russia, as well as the impact of the conflict on economic and operational activities resulted in significant disruption in trading activity on Moscow Stock Exchange during prior year. However, during 2023 the trading activity has been considerably higher than in 2022. As the conflict is still waging, it is impossible to reliably assess the impact this may have on the Group's business as there is uncertainty over the magnitude of the impact on the economy in general.

The Group incorporated its best estimates of the effects related to the conflict to its expected credit loss and fair value assessments of investment securities as at 31 December 2023.

#### Legal

In the ordinary course of business, the Group is subject to legal actions and complaints. Management believes that the ultimate liability, if any, arising from such actions or complaints will not have a material adverse effect on the financial condition or the results of future operations of the Group.

# 19. Commitments and contingencies (continued)

#### **Taxation**

Tax legislation in Azerbaijan is subject to varying interpretations, and changes can occur frequently. Management's interpretation of such legislation as applied to the transactions and activity of the Bank may be challenged by the relevant authorities. Recent events within the Republic of Azerbaijan suggest that the tax authorities may be taking a more assertive position in their interpretation and application of this legislation and assessments. It is therefore possible that transactions and activities of the Bank that have not been challenged in the past may be challenged at any time in the future. As a result, significant additional taxes, penalties and interest may be assessed by the relevant authorities. Fiscal periods remain open and subject to review by the tax authorities for a period of three calendar years immediately preceding the year in which the decision to conduct a tax review is taken. The last tax inspection covered the year ended 31 December 2018.

Management's interpretation of the relevant legislation as at 31 December 2023 is appropriate and the Bank's tax, currency and customs positions will be sustained.

#### Insurance

The Group has not currently obtained insurance coverage related to liabilities arising from errors or omissions.

#### Compliance with the CBAR ratios

The CBAR requires banks to maintain certain prudential ratios computed based on statutory financial statements. As at 31 December 2023, the Bank was in compliance with these ratios.

#### Financial commitments and contingencies

The Group provides guarantees and letters of credit to customers with the primary purpose of ensuring that funds are available to customers as required. Guarantees and standby letters of credit represent irrevocable assurances that the Group will make payments in the event that a customer cannot meet its obligations to third parties. Documentary and commercial letters of credit, which are written undertakings by the Group on behalf of a customer authorizing a third party to draw drafts on the Group up to a stipulated amount under specific terms and conditions, are collateralized by the underlying shipments of goods to which they relate, or cash deposits and, therefore, carry less risk than direct lending.

Financial commitments and contingencies as at 31 December comprise:

Commitments and contingencies	2023	2022
Guarantees	837,322	798,817
Letters of credit	493,786	285,450
Undrawn loan commitments	552,632	1,186,513
Less: allowance	(14,705)	(21,379)
Commitments and contingencies	1,869,035	2,249,401
Cash held as security against guarantees and letters of credit Cash received from CJSC Agrarkredit held as security against guarantees and	(409,687)	(291,776)
letters of credit*	(61,950)	(63,030)

<sup>\*</sup> Promissory notes in the amount of AZN 61,950 thousand were pledged on behalf of CJSC Agrarkredit to the Group in case certain issued letters of credit or guarantees are defaulted on.

# 19. Commitments and contingencies (continued)

# Financial commitments and contingencies (continued)

An analysis of changes in the ECLs during the year ended 31 December 2023 is as follows:

Financial guarantees	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2023	(9,420)	_	(799)	(10,219)
New exposures originated or purchased	(2,860)	(14)	_	(2,874)
Exposures derecognised or matured				
(excluding write-offs)	4,696	-	799	5,495
Transfer to 12-month ECL	_	. <del>-</del>	_	-
Transfer to lifetime ECL not credit-impaired	53	(53)	-	-
Transfer to lifetime ECL credit-impaired	-	-	_	-
Net remeasurement of ECL  Movements without impact on (Provision)/reversal of	1,304	40	-	1,344
provision for credit related commitments and other				
impairment in profit or loss				
Payments for letter of financial guarantee				
At 31 December 2023	(6,227)	(27)		(6,254)
Letters of credit	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2023	(39)	_	_	(39)
New exposures originated or purchased	(344)	_	_	(344)
Exposures derecognised or matured	(044)			(344)
(excluding write-offs)	30	_	_	30
Net remeasurement of ECL	9	_	_	9
At 31 December 2023	(344)		_	(344)
Undrawn commitments	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2023	(6,468)	(190)	(2,625)	(9,283)
New exposures originated or purchased	(3,158)	` _	_	(3,158)
Exposures derecognised or matured				
(excluding write-offs)	4,486	265	2,053	6,804
Transfer to 12-month ECL	(250)	57	193	-
Transfer to lifetime ECL not credit-impaired	12	(24)	12	-
Transfer to lifetime ECL credit-impaired	11	(11)	(407)	(400)
Net remeasurement of ECL	199	(231)	(467)	(499)
At 31 December 2023	(5,168)	(134)	(834)	(6,136)

An analysis of changes in the ECLs during the year ended 31 December 2022 is as follows:

Financial guarantees	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2022	(10,232)	(63)	(613)	(10,908)
New exposures originated or purchased	(3,884)	` _′	(1,095)	(4,979)
Exposures derecognised or matured			,	• • •
(excluding write-offs)	3,663	12	416	4,091
Transfer to 12-month ECL	(51)	51	-	_
Transfer to lifetime ECL not credit-impaired	· -	_	_	_
Transfer to lifetime ECL credit-impaired	143	-	(143)	_
Net remeasurement of ECL	941	-	(2,966)	(2,025)
Movements without impact on (Provision)/reversal of provision for credit related commitments and other impairment in profit or loss				
Payments for letter of financial guarantee			3,602	3,602
At 31 December 2022	(9,420)		(799)	(10,219)

# 19. Commitments and contingencies (continued)

# Financial commitments and contingencies (continued)

Letters of credit	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2022	(99)	_	_	(99)
New exposures originated or purchased Exposures derecognised or matured	(39)	-	-	(39)
(excluding write-offs)	99	_	_	99
Net remeasurement of ECL				
At 31 December 2022	(39)			(39)
Undrawn commitments	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2022	(9,779)	(256)	(2,577)	(12,612)
New exposures originated or purchased	(2,243)	(27)	(110)	(2,380)
Exposures derecognised or matured				
(excluding write-offs)	4,731	229	457	5,417
Transfer to 12-month ECL	(1,041)	135	906	_
Transfer to lifetime ECL not credit-impaired	43	(54)	11	-
Transfer to lifetime ECL credit-impaired	66	25	(91)	_
Net remeasurement of ECL	1,755	(242)	(1, <u>221)</u>	292
At 31 December 2022	(6,468)	(190)	(2,625)	(9,283)

The movements in gross amounts of credit-related commitments that most significantly contributed to changes in respective ECLs predominantly consist of exposures derecognised or matured.

An analysis of changes in the provision for performance guarantees and legal claims during the year ended 31 December 2023 is provided in Note 20.

# 20. Credit loss expense and other impairment

The table below shows the ECL charges on financial instruments recorded in the consolidated statement of profit or loss and other comprehensive income for the year ended 31 December 2023:

_	Note	Stage 1	Stage 2	Stage 3	Total
Loans and receivables at					
amortised cost	9	(14,976)	(824)	(6,730)	(22,530)
Due from banks and other financial					
institutions	7	146	(93)	-	53
Debt securities at amortised cost	8	(1,570)	-	-	(1,570)
Debt securities at FVOCI	8	2,781	1,379	11,614	15,774
Receivables from CJSC Agrarkredit		425	_	-	425
Credit loss (expense)/reversal on	•				
interest bearing financial assets	-	(13,194)	462	4,884	(7,848)
Financial guarantees	19	3,193	(27)	799	3,965
Letters of credit	19	(305)	· <b>-</b>	_	(305)
Undrawn loan commitments	19	1,300	56	1,791	3,147
Credit-related commitments	-	4,188	29	2,590	6,807
Other financial assets	11	1,062	-	(1,737)	(675)
(Provision)/reversal for credit losses	-				
on credit-related commitments and		5,250	29	853	6,132
other financial assets	-				<u> </u>
Credit loss reversal/(charge)	=	(7,944)	491	5,737	(1,716)

# 20. Credit loss expense and other impairment (continued)

The table below shows the ECL charges on financial instruments recorded in the consolidated statement of profit or loss and other comprehensive income for the year ended 31 December 2022:

	Note	Stage 1	Stage 2	Stage 3	Total
Loans and receivables at					
amortised cost	9	5,462	(747)	(13,764)	(9,049)
Due from banks and other financial					
institutions	7	(419)	-	-	(419)
Debt securities at amortised cost	8	742	_	<del>-</del> .	742
Debt securities at FVOCI	8	(3,407)	(11,335)	(13,400)	(28,142)
Receivables from CJSC Agrarkredit	. <u>-</u>	676		<u> </u>	676
Credit loss reversal on interest			(,,,,,,,)	( )	( ()
bearing financial assets		3,054	(12,082)	(27,164)	(36,192)
Financial guarantees	19	812	63	(3,788)	(2,913)
Letters of credit	19	60	_		60
Undrawn loan commitments	19	3,311	66	(48)	3,329
Credit-related commitments	•	4,183	129	(3,836)	476
Other financial assets	11	730	_	(1,627)	(897)
Reversal of provision for credit losses on credit-related commitments and other	•	4.042	420	(F AC2)	(424)
financial assets		4,913	129	(5,463)	(421)
Credit loss expense		7,967	(11,953)	(32,627)	(36,613)

Other impairment reversal affected the balances as follows:

	Performance	
	guarantees	Total
1 January 2022 Reversal	<b>(3,493)</b> 1,655	(3,493) 1,655
31 December 2022	(1,838)	(1,838)
Reversal	(133)	(133)
31 December 2023	(1,971)	(1,971)

Provisions for ECL for credit-related commitments and provision on legal claims and performance guarantees are recorded within other non-financial liabilities (Note 11).

# 21. Fee and commission income and expense

Fee and commission income and expense for the year comprises:

<u>-</u>	2023	2022
Plastic cards operations	115,557	81,443
Settlement transactions	21,377	15,181
Servicing guarantees and letters of credit	11,674	11,118
Cash transactions	5,962	5,739
Others	5,758	3,758
Fee and commission income	160,328	117,239
Plastic cards operations	(63,524)	(23,791)
Cash transactions	(7,039)	(10,321)
Settlement transactions	(6,447)	(5,094)
Others	(14,879)	(8,584)
Fee and commission expense	(91,889)	(47,790)
Net fee and commission income	68,439	69,449

### 22. Operating expenses

Operating expenses for the year comprise:

	2023	2022
Staff costs	(188,101)	(151,027)
Depreciation of premises, equipment, and right-of-use assets	(26,187)	(20,326)
Fees paid to deposit insurance funds	(14,777)	(12,127)
Consultancy and other professional services	(12,119)	(10,531)
Amortisation of software and other intangible assets	(10,664)	(11,817)
Advertising and marketing services	(9,841)	(6,445)
Software maintenance	(9,656)	(7,770)
Communication	(8,082)	(5,782)
Legal claims	(6,700)	_
Premises, property and maintenance	(4,619)	(4,909)
Outsourced staffing and security	(4,016)	(3,415)
Customs duties and taxes other than on income	(3,462)	(3,756)
Insurance expense	(1,957)	(1,581)
Stationary, books, printing, and other supplies	(1,905)	(2,302)
Utilities	(1,696)	(1,430)
Charity and financial aid	(1,000)	(28)
Rent	(225)	(447)
Others	(9,114)	(6,759)
Operating expenses	(314,121)	(250,452)

Fees charged to the Group for the provision of services by all EY network firms during the year covered by the consolidated financial statements are AZN 491,500 and AZN 307,518 for audit and non-audit services, respectively.

# 23. Risk management

#### Introduction

Risk is inherent in the Group's activities but it is managed through a process of ongoing identification, measurement and monitoring, subject to risk limits and other controls. This process of risk management is critical to the Group's continuing profitability and each individual within the Group is accountable for the risk exposures relating to his or her responsibilities. The Group is exposed to credit risk, liquidity risk and market risk, the latter being subdivided into trading and non-trading risks. It is also subject to operating risks.

The independent risk control process does not include business risks such as changes in the environment, technology or industry. They are monitored through the Group's strategic planning process.

The Supervisory Board is ultimately responsible for identifying and controlling risks; however, there are separate independent bodies responsible for managing and monitoring risks.

### Supervisory Board

The Supervisory Board is responsible for the overall risk management approach and for approving the risk strategies and principles.

#### **Audit Committee**

The Audit Committee has the overall responsibility for the establishment and development of the audit mission and strategy. It is responsible for fundamental audit issues and monitoring Internal Audit's activities.

#### Management Board

The Management Board has the responsibility to monitor the overall risk process within the Group.

#### Risk Committee

The Risk Committee has the overall responsibility for the development of the risk strategy and implementing principles, frameworks, policies and limits. It is responsible for the fundamental risk issues and manages and monitors relevant risk decisions.

### 23. Risk management (continued)

#### Risk management structure

Risk Management

The Risk Management Department is responsible for implementing and maintaining risk related procedures to ensure an independent control process.

Bank Treasury

The Bank Treasury is responsible for managing the Group's assets and liabilities and the overall financial structure. It is also primarily responsible for the funding and liquidity risks of the Group.

Internal Audit

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

Risk measurement and reporting systems

The Group's risks are measured using a method which reflects both the expected loss likely to arise in normal circumstances and unexpected losses, which are an estimate of the ultimate actual loss based on statistical models. The models make use of probabilities derived from historical experience, adjusted to reflect the economic environment. The Group also runs worse case scenarios that would arise in the event that extreme events which are unlikely to occur do, in fact, occur.

Monitoring and controlling risks is primarily performed based on limits established by the Group. These limits reflect the business strategy and market environment of the Group as well as the level of risk that the Group is willing to accept, with additional emphasis on selected industries. In addition, the Group monitors and measures the overall risk bearing capacity in relation to the aggregate risk exposure across all risk types and activities.

Information compiled from all the businesses is examined and processed in order to analyse, control and identify early risks. This information is presented and explained to the Management Board, the Risk Committee, and the head of each business division. The report includes aggregate credit exposure, hold limit exceptions and liquidity ratios. On a monthly basis detailed reporting of industry, customer and geographic risks takes place. Senior management assesses the appropriateness of the allowance for credit losses on a quarterly basis. The Supervisory Board receives a comprehensive risk report once a quarter which is designed to provide all the necessary information to assess and conclude on the risks of the Group.

For all levels throughout the Group, specifically tailored risk reports are prepared and distributed in order to ensure that all business divisions have access to extensive, necessary and up-to-date information.

A daily briefing is given to the Management Board and all other relevant employees of the Group on the utilization of market limits and liquidity, plus any other risk developments.

Risk mitigation

The Group actively uses collateral to reduce its credit risks.

Excessive risk concentration

Concentrations arise when a number of counterparties are engaged in similar business activities, or activities in the same geographic region, or have similar economic features that would cause their ability to meet contractual obligations to be similarly affected by changes in economic, political or other conditions. Concentrations indicate the relative sensitivity of the Group's performance to developments affecting a particular industry or geographical location.

In order to avoid excessive concentrations of risks, the Group's policies and procedures include specific guidelines to focus on maintaining a diversified portfolio. Identified concentrations of credit and customer's deposit risks are controlled and managed accordingly.

#### Credit risk

Credit risk is the risk that the Group will incur a loss because its customers, clients or counterparties failed to discharge their contractual obligations. The Group manages and controls credit risk by setting limits on the amount of risk it is willing to accept for individual counterparties and for geographical and industry concentrations, and by monitoring exposures in relation to such limits.

### 23. Risk management (continued)

### Credit risk (continued)

The Group has established a credit quality review process to provide early identification of possible changes in the creditworthiness of counterparties, including regular collateral revisions. Counterparty limits are established by the use of a credit risk classification system, which assigns each counterparty a risk rating. The credit quality review process allows the Group to assess the potential loss as a result of the risks to which it is exposed and take corrective action

#### Credit-related commitment risks

The Group makes available to its customers guarantees which may require that the Group make payments on their behalf. Such payments are collected from customers based on the terms of the letter of credit. They expose the Group to similar risks to loans and these are mitigated by the same control processes and policies.

The maximum exposure to credit risk for the components of the consolidated statement of financial position, including derivatives, before the effect of mitigation through the use of master netting and collateral agreements, is best represented by their carrying amounts.

Where financial instruments are recorded at fair value, the carrying value represents the current credit risk exposure but not the maximum risk exposure that could arise in the future as a result of changes in values.

For more detail on the maximum exposure to credit risk for each class of financial instrument, references shall be made to the specific notes.

#### Impairment assessment

EAD

**LGD** 

The Group calculates ECL based on several probability-weighted scenarios to measure the expected cash shortfalls, discounted at an approximation to the EIR. A cash shortfall is the difference between the cash flows that are due to the Group in accordance with the contract and the cash flows that the Group expects to receive. The mechanics of the ECL calculations are outlined below and the key elements are as follows:

PD	The Probability of Default is an estimate of the likelihood of default over a given time horizon. A default
	may only happen at a certain time over the assessed period, if the facility has not been previously
	derecognised and is still in the portfolio.

The Exposure at Default is an estimate of the exposure at a future default date, taking into account expected changes in the exposure after the reporting date, including repayments of principal and interest, whether scheduled by contract or otherwise, expected drawdowns on committed facilities, and accrued interest from missed payments.

The Loss Given Default is an estimate of the loss arising in the case where a default occurs at a given time. It is based on the difference between the contractual cash flows due and those that the lender would expect to receive, including from the realisation of any collateral. It is usually expressed as a percentage of the EAD.

The ECL allowance is based on the credit losses expected to arise over the life of the asset (the lifetime expected credit loss or LTECL), unless there has been no significant increase in credit risk since origination, in which case, the allowance is based on the 12 months' expected credit loss (12mECL). The 12mECL is the portion of LTECL and results from default events on a financial instrument which are possible within 12 months after the reporting date. Both LTECL and 12mECL are calculated on either an individual basis or a collective basis, depending on the nature of the underlying portfolio of financial instruments.

### 23. Risk management (continued)

### Credit risk (continued)

The Group has established a policy to perform an assessment, at the end of each reporting period, of whether a financial instrument's credit risk has increased significantly since initial recognition, by considering the change in the risk of default occurring over the remaining life of the financial instrument. Based on the above process, the Group allocates its loans into Stage 1, Stage 2, Stage 3 or POCI, as described below:

Stage 1: When loans are first recognised, the Group recognises an allowance based on 12mECL. Stage 1

loans also include facilities where the credit risk has improved and the loan has been reclassified from

Stage 2.

Stage 2: When a loan has shown a significant increase in credit risk since origination, the Group records an

allowance for the LTECL. Stage 2 loans also include facilities, where the credit risk has improved and

the loan has been reclassified from Stage 3.

Stage 3: Loans considered credit-impaired. The Group records an allowance for the LTECL.

POCI: Purchased or originated credit impaired (POCI) assets are financial assets that are credit impaired on

initial recognition. POCI assets are recorded at fair value at original recognition and interest revenue is subsequently recognised based on a credit-adjusted EIR. ECL are only recognised or released to

the extent that there is a subsequent change in the lifetime expected credit losses.

#### Definition of default and cure

The Group considers a financial instrument defaulted and therefore Stage 3 (credit-impaired) for ECL calculations in all cases when the borrower becomes 90 days past due on its contractual payments. The Group considers amounts due from banks defaulted and takes immediate action when the required intraday payments are not settled by the close of business as outlined in the individual agreements.

As a part of a qualitative assessment of whether a customer is in default, the Group also considers a variety of instances that may indicate unlikeliness to pay. When such events occur, the Group carefully considers whether the event should result in treating the customer as defaulted and therefore assessed as Stage 3 for ECL calculations or whether Stage 2 is appropriate. Such events include:

- Default and credit-impaired assets:
  - Loans with the principal amount and/or accrued interest and/or any of other payment overdue by more than 90 days from the date specified in the contract;
  - ▶ Loans that have been restructured with significant NPV losses:
  - Any loan considered by management as non-performing.
- Existing of information that borrower will/has enter bankruptcy, insolvency or a similar condition;
- Default on other financial instruments of the same borrower;
- Default according to external rating.

It is the Group's policy to consider a financial instrument as 'cured' and therefore re-classified out of Stage 3 when none of the default criteria have been present for at least six consecutive months. The decision whether to classify an asset as Stage 2 or Stage 1 once cured depends on the updated credit grade, at the time of the cure, and whether this indicates there has been a significant increase in credit risk compared to initial recognition.

### PD estimation process

The Group has developed a scoring model for collective assessment. Each borrower in a credit portfolio is assigned a score based on the internal scoring model that creates scores for one-year PD assessments. Lifetime PD is calculated based on the migration matrices approach. The scoring model captures different risk levels depending on exposure/client characteristics and a total score is assigned to a contract based on the weighted sum of points for each characteristic of financial quality of a portfolio unit. To consider the impact of macroeconomic factors on probability of default, the sensitivity of probabilities to macroeconomic factors is calculated by a statistical regression method. Where practicable, PDs incorporate forward-looking macroeconomic information, and the IFRS 9 stage classifications of the exposure are assigned for each grade. This is repeated for each economic scenario as appropriate.

# 23. Risk management (continued)

### Credit risk (continued)

Impairment assessment of Russian investment securities

For the counterparty Russian companies present in debt securities portfolio of the Group, cumulative PD is estimated using S&P rating transition matrices. As at 31 December 2023, ECL for Russian investment securities is estimated based on qualitative and quantitative factors for Stage determination:

- Currency of the debt security and last coupon payment;
- ► Transfer of the clearing house to the National Settlement Depository of Russian Federation;
- ▶ Coupons' collection and overdue days on latest coupon.

Due to withdrawal of ratings by the international credit agencies, the Group assigns PD of the companies based in Russia using a rating one notch higher than default (CCC-), whereas LGD is based on historical recovery rates based on Moody's annual default study.

Treasury and interbank relationships

The Group's treasury and interbank relationships and counterparties comprise financial services institutions, banks, broker-dealers, exchanges and clearing-houses. For these relationships, the Group's credit risk department analyses publicly available information such as financial information and other external data (e.g., external ratings).

Consumer lending and residential mortgages

Consumer lending comprises unsecured personal loans, credit cards and overdrafts. These products along with residential mortgages and some of the less complex small business lending are rated by an automated scorecard tool primarily driven by days past due. Other key inputs to the models are the oil price, exchange rate, annual real GDP growth, the unemployment rate and others.

Corporate and small business lending

The same approach and inputs for consumer lending apply to corporate and small business lending. For corporate loans that are significant to the Group's financial statements, the borrowers are assessed by specialised credit risk employees of the Group.

### Exposure at default

The exposure at default (EAD) represents the gross carrying amount of the financial instruments subject to the impairment calculation, addressing both the client's ability to increase its exposure while approaching default as well as potential early repayments.

Loss given default

The credit risk assessment is based on a standardised LGD assessment framework that results in a certain LGD rate. These LGD rates take into account the expected EAD in comparison to the amount expected to be recovered or realised from any collateral held. The recovery rate is estimated based on historical recoveries analysis.

The Group segments its retail lending products into smaller homogeneous portfolios based on key characteristics that are relevant to the estimation of future cash flows. The applied data is based on historically collected loss data and involves a wider set of transaction characteristics (e.g., product type, wider range of collateral types) as well as borrower characteristics.

Where appropriate, further recent data and forward-looking economic scenarios are used in order to determine the IFRS 9 LGD rate for each group of financial instruments. When assessing forward-looking information, the expectation is based on multiple scenarios.

LGD rates are estimated for the Stage 1, Stage 2, Stage 3 and POCI segment of each asset class. The inputs for these LGD rates are estimated and, where possible, calibrated through back testing against recent recoveries. These are repeated for each economic scenario as appropriate.

Significant increase in credit risk

The Group continuously monitors all assets subject to ECLs. In order to determine whether an instrument or a portfolio of instruments is subject to 12mECL or LTECL, the Group assesses whether there has been a significant increase in credit risk since initial recognition.

# 23. Risk management (continued)

### Credit risk (continued)

The Group also applies a secondary qualitative method for triggering a significant increase in credit risk for an asset, such as moving a customer/facility to the watch list, or the account becoming restructured due to a credit event. In certain cases, the Group may also consider that events explained in the Definition of default section above comprise a significant increase in credit risk as opposed to a default. Regardless of the change in credit grades, if contractual payments are more than 30 days past due, the credit risk is deemed to have increased significantly since initial recognition.

When estimating ECLs on a collective basis for a group of similar assets, the Group applies the same principles for assessing whether there has been a significant increase in credit risk since initial recognition.

Grouping financial assets measured on a collective basis

Depending on the factors below, the Group calculates ECLs either on a collective or on an individual basis.

Asset classes where the Group calculates ECL on an individual basis include:

- ▶ All significant Stage 3 assets, regardless of the class of financial assets;
- Treasury and interbank relationships (such as amount due from banks, cash equivalents and debt investment securities at amortised cost and FVOCI).

Asset classes where the Group calculates ECL on a collective basis include:

- The smaller and more generic balances of the Group's small business lending;
- Stage 1 and 2 retail mortgages, consumer lending and the corporate lending portfolio.

The Group allocates these exposures to smaller homogeneous portfolios based on a combination of internal and external characteristics of the loans, for example an overdue bucket or a product type.

Forward-looking information and multiple economic scenarios

In its ECL models, the Group relies on a broad range of forward-looking information as economic inputs, such as:

- Oil prices:
- Real GDP growth year to year;
- Unemployment rates:
- Foreign exchange rates;
- CPI growth year to year.

The inputs and models used for calculating ECLs may not always capture all characteristics of the market at the date of the consolidated financial statements. To reflect this, qualitative adjustments or overlays are occasionally made as temporary adjustments when such differences are significantly material.

Credit quality per class of financial assets

The Group's internal credit rating grades are as follows:

Scoring based on probability of default for loans to customers	S&P ratings' based on internal/external ratings for Financial Institutions	Internal rating description
0%-10%	BBB+ to B-	Standard
10%-50%	CCC+ to C	Sub-standard
50%-100%	D	Impaired

The probability of default is used as a basis for internal ratings of corporate customers, while the S&P rating is used for financial institutions. Financial instruments are considered high grade when they are either rated AAA to A- or when they are denominated in AZN and are with (or guaranteed by) the Government of Azerbaijan.

Credit quality per class of financial assets

The credit quality of financial assets is managed by the Group's internal credit ratings, as described above. The table below shows the credit quality by class of asset for loan-related lines in the consolidated statement of financial position, based on the Group's credit rating system.

# 23. Risk management (continued)

# Credit risk (continued)

The table below shows gross balances as at 31 December 2023 based on the Group's internal credit rating system:

_	Note		High grade	Standard grade	Sub-standard grade	Impaired	Total
Cash and cash equivalents,							
except for cash on hand	6	Stage 1 Stage 2	1,739,857 -	572,389 -	- 53,569	-	2,312,246 53,569
Due from banks and other		Stage 1	1,510,612	39,069	23,440	_	1,573,121
financial institutions	7	Stage 2 Stage 3	_	=	_	1,659	1,659
Loans to customers	9						
		Stage 1	-	2,475,907	25,079	-	2,500,986
		Stage 2	-	114	5,001	-	5,115
1 20		Stage 3	-	-	-	52,149	52,149
- Legal entities		POCI	-	-	_	3,605	3,605
		Stage 1	_	2,349,249	31,364	_	2,380,613
		Stage 2	_	42	34,617	-	34,659
- Individuals		Stage 3	-	-	-	114,314	114,314
		Stage 1	195,459	805,215	_	_	1,000,674
Investment securities at FVOCI		Stage 2	´ <b>-</b>	´ -	27,852	_	27,852
	8	Stage 3	_	_	_	2,407	2,407
Investment securities at							
amortised cost	8	Stage 1	360,708	559,686	-	-	920,394
Investment securities at FVPL	8	Stage 1	-	3,415	-	-	3,415
Receivables from CJSC Agrarkredit	18	Stage 1	296,462	-	-	-	296,462
	11	Stage 1	63,139	96,468	508	-	160,115
Other financial assets		Stage 3	_	_	_	19,972	19,972
	19						
		Stage 1	_	533,152	523	_	533,675
Undrawn loan commitments		Stage 2	-	44	14,368	_	14,412
		Stage 3	_	_	_	4,545	4,545
	19	Stage 1	139,750	354,036	_	_	493,786
		Stage 2	-	-	_	_	-
Letters of credit		Stage 3	-	-	-	-	-
Performance guarantees	19	Stage 1	4	271,970	7	-	271,981
	19	Stage 1	3	545,663	326	_	545,992
	-	Stage 2	_	19,278	71	_	19,349
Financial guarantees		Stage 3			<u> </u>		
Total			4,305,994	8,625,697	216,725	198,651	13,347,067

# 23. Risk management (continued)

# Credit risk (continued)

The table below shows gross balances as at 31 December 2022 based on the Group's internal credit rating system:

	Note		High grade	Standard grade	Sub-standard grade	Impaired	Total
Cash and cash equivalents,							
except for cash on hand	6	Stage 1 Stage 2	3,823,873	1,129,331 -	- 57,676	-	4,953,204 57,676
Due from banks and other	7	Stage 1 Stage 2	1,466,148	12,812	11,107	-	1,490,067
financial institutions	,	Stage 3	_	_	_	1,659	1,659
Loans to customers	9	Stage 1	6,675	1,522,882	87,861	_	1,617,418
		Stage 2	-	899	20,657	_	21,556
- Legal entities		Stage 3 POCI	-	_	_	49,299 3,041	49,299 3,041
- Individuals		Stage 1	_	1,661,681	69,190	_	1,730,871
		Stage 2	-	66	30,311	-	30,377
		Stage 3	-	-	-	110,951	110,951
Investment securities at FVOCI							
	8	Stage 1	1,659,179	804,281	5,840	_	2,469,300
		Stage 2	_	_	53,445	_	53,445
		Stage 3	_	_	-	14,678	14,678
Investment securities at							
amortised cost	8	Stage 1	-	110,516	-	-	110,516
Receivables from CJSC Agrarkredit	18	Stage 1	384,959	_	_	_	384,959
	11	Stage 1	12,015	51,606	491	-	64,112
Other financial assets		Stage 3	-	-	_	19,358	19,358
Undrawn loan commitments	19	0	400.000		4.004		4 475 000
		Stage 1 Stage 2	490,000	683,899 1,458	1,384 1,527	_	1,175,283 2,985
		Stage 3	-	-	-	8,245	8,245
Performance guarantees	19	Stage 1	15	236,900	27	-	236,942
Letters of credit	19	Stage 1	215,512	69,938	_	_	285,450
		Stage 2	_	_	-	-	· -
	4.0	Stage 3	-	-	-	_	-
	19	Stage 1 Stage 2	6,022 -	551,740 -	1,561 -	-	559,323 -
Financial guarantees		9					
		Stage 3				2,552	2,552
Total			8,064,398	6,838,009	341,077	209,783	15,453,267

# 23. Risk management (continued)

# Credit risk (continued)

Geographical concentration information is based on location of the Group's financial assets and liabilities. As at 31 December 2023 and 2022, the geographical concentration of the Group's financial assets and liabilities is set out as below:

	2023				2022			
			CIS and other	,			CIS and other	
	The Republic	OECD	non-OECD		The Republic	OECD	non-OECD	
	of Azerbaijan	countries	countries	Total	of Azerbaijan	countries	countries	Total
Financial assets								
Cash and cash	4 450 407	4 070 047	202 225	0.040.700	4 507 004	0.000.450	550.074	5.075.044
equivalents	1,156,497	1,373,917	286,385	2,816,799	1,507,684	3,308,153	559,374	5,375,211
Mandatory cash								
balances with central banks	4 000 000		595	4 000 004	470 440		181	470 202
Due from banks and	1,823,366	_	595	1,823,961	470,112	_	181	470,293
other financial								
institutions	1,546,026	25,101	158	1,571,285	1,473,101	11,446	3,631	1,488,178
Investment	1,340,020	25,101	130	1,571,205	1,473,101	11,440	3,031	1,400,170
securities	1,847,009	154,255	51,005	2,052,269	1,265,112	1,381,894	80,511	2,727,517
Loans to customers	, ,	-	50,494	4,910,003	3,347,981	-	53,077	3,401,058
Receivables from	1,000,000		00, 10 1	4,010,000	0,011,001		00,077	0,101,000
CJSC Agrarkredit	294,902	_	_	294,902	382,974	_	_	382,974
Other financial	,			,				,
assets	143,296	21,471	4,856	169,623	46,135	21,985	5,561	73,681
Total	11,670,605	1,574,744	393,493	13,638,842	8,493,099	4,723,478	702,335	13,918,912
Financial liabilities								
Due to banks and								
other financial								
institutions	513.427	3.087	60.786	577.300	67.283	568	14.150	82.001
Customer accounts	9,788,945	37,859	435,003	10,261,807	10,750,398	60,848	440,775	11,252,021
Payables to	3,700,340	07,000	400,000	10,201,007	10,700,000	00,040	440,770	11,202,021
CJSC Agrarkredit	61,950	_	_	61,950	63,030	_	_	63,030
Other borrowed	,			,	,			,
funds	229,053	_	_	229,053	229,025	_	_	229,025
Debt securities	,			•	•			,
issued	12,060	484,908	_	496,968	20,464	483,939	_	504,403
Other financial								
liabilities	111,292		10,126	121,418	79,888		399	80,287
Total	10,716,727	525,854	505,915	11,748,496	11,210,088	545,355	455,324	12,210,767
Net assets/	953,878	1,048,890	(112,422)	1,890,346	(2,716,989)	4,178,123	247,011	1,708,145
(liabilities)	333,070	1,040,030	(112,422)	1,030,340	(2,110,909)	4,170,123	247,011	1,700,143

# Liquidity risk and funding management

The Group maintains a portfolio of highly marketable and diverse assets that can be easily liquidated in the event of an unforeseen interruption of cash flow. In addition, the Group maintains obligatory reserves with the CBAR and the CBR, the amount of which depends on the level of customer funds attracted.

The liquidity position is assessed and managed by the Group based on certain liquidity ratios established by the CBAR. As at 31 December 2023 and 2022, these ratios were as follows:

	2023, %	2022, %
Instant Liquidity Ratio (30% is the minimum required by the CBAR) (assets receivable or realisable within one		
day* / liabilities repayable on demand)	40	50

<sup>\*</sup> The deposits held in the CBAR are not taken into account.

# 23. Risk management (continued)

### Liquidity risk and funding management (continued)

Analysis of financial liabilities by remaining contractual maturities

The table below summarises the maturity profile of the Group's financial liabilities at 31 December 2023 and 2022 based on contractual undiscounted repayment obligations. Repayments which are subject to notice are treated as if notice were to be given immediately. However, the Group does not expect many customers to request repayment on the earliest date the Group could be required to pay and believes that the table does not reflect the expected cash flows indicated by the Group's deposit retention history.

Financial liabilities	Less than 1 month	1 to 6 months	6 to 12 months	Over 12 months	Total 2023
As at 31 December 2023					
Due to banks and other					
financial institutions	533,057	45,238	-	-	578,295
Customer accounts	8,695,995	673,874	501,147	490,044	10,361,060
Payables to CJSC Agrarkredit	61,950		<del>.</del>	<u>-</u>	61,950
Other borrowed funds	22,637	24,615	13,514	275,565	336,331
Debt securities issued	-	21,860	497,983	-	519,843
Other financial liabilities (excluding					
credit loss allowance for credit related commitments)	86,667	3,209	3,595	24,140	117,611
Total undiscounted		0,200			
financial liabilities	9,400,306	768,796	1,016,239	789,749	11,975,090
	Less than	1 to	6 to	Over	Total
Financial liabilities	1 month	6 months	12 months	12 months	2022
As at 31 December 2022					
Due to banks and other					
financial institutions	79,373	106	2,522	_	82,001
Customer accounts	10,377,467	264,518	369,646	286,569	11,298,200
Payables to CJSC Agrarkredit	63,030	_	_	_	63,030
Other borrowed funds	14,180	88,337	10,977	187,411	300,905
Debt securities issued	_	11,126	9,741	540,248	561,115
Other financial liabilities (excluding					•
credit loss allowance for credit related	F0 000	4 400	4.400	44.404	CE 24E
commitments)	50,980	1,432	1,469	11,464	65,345
Total undiscounted financial liabilities	10,585,030	365,519	394,355	1,025,692	12,370,596

As of 31 December 2023, other borrowed funds included balances to Mortgage and Credit Guarantee Fund in the amount of AZN 137,617 thousand (31 December 2022: AZN 106,725 thousand) maturing within more than 5 years.

The table below shows the contractual expiry by maturity of the Group's financial commitments and contingencies.

	Up to	1 to	6 to	More than	
	1 month	6 months	12 months	12 months	Total
As at 31 December 2023	726.534	610.476	295.206	251.524	1.883.740
As at 31 December 2022	1,257,405	485,031	272,160	256,184	2,270,780

The Group's financial commitments and contingencies are contractually on demand. However, the Group expects that not all of the contingent liabilities or commitments will be drawn before expiry of the commitments.

The Group's capability to repay its liabilities relies on its ability to realise an equivalent amount of assets within the same period of time. There is a significant concentration of deposits from organisations of related parties in the period of one year. Any significant withdrawal of these funds would have an adverse impact on the operations of the Group.

Management believes that this level of funding will remain with the Group for the foreseeable future and that in the event of withdrawal of funds, the Group would be given sufficient notice so as to realise its liquid assets to enable repayment.

In addition, the Group has a significant amount held in the CBAR, which can be used to mitigate any negative impacts in case of withdrawals.

# 23. Risk management (continued)

### Liquidity risk and funding management (continued)

The maturity analysis does not reflect the historical stability of current accounts. Their liquidation has historically taken place over a longer period than indicated in the tables above. These balances are included in the amounts due in less than one month in the tables above.

#### Operational risk

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

#### Market risk

Market risk is the risk that the fair value or future cash flows of financial instruments will fluctuate due to changes in market variables such as interest rates, foreign exchanges and equity prices. The Group manages exposures to market risk based on sensitivity analysis. The Group has no significant concentration of market risk.

#### Interest rate risk

Interest rate risk arises from the possibility that changes in interest rates will affect future cash flows or the fair values of financial instruments.

The sensitivity of current year profit is the effect of the assumed changes in interest rates on the net interest income for one year, based on the floating rate non-trading financial assets and financial liabilities held at 31 December 2023. The Group does not have a substantial amount of floating rate non-trading financial instruments as at 31 December 2023 and 2022.

#### Currency risk

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

The Assets and Liabilities Management Committee controls currency risk by management of the open currency position on the estimated basis of AZN devaluation and other macroeconomic indicators, which gives the Group an opportunity to minimize losses from significant currency rate fluctuations toward its national currency. The Treasury Department performs daily monitoring of the Group's open currency position with the aim to meet the regulatory requirements.

### Currency risk sensitivity

The following table details the Group's sensitivity to increases and decreases in the USD and EUR against the AZN. These are the sensitivity rates used when reporting foreign currency risk internally to key management personnel and represent management's assessment of the possible change in foreign currency exchange rates. The sensitivity analysis includes only outstanding foreign currency-denominated monetary items and adjusts their translation at the end of the period for specified changes in foreign currency rates. The sensitivity analysis includes external loans as well as loans to foreign operations within the Group where the denomination of the loan is in a currency other than the currency of the lender or the borrower.

Impact on profit before tax based on asset and liabilities values as at 31 December 2023 and 2022:

	31 Dece	ember 2023	31 December 2022		
USD	+10% / -10%	(108,435) / 108,435	+20% / -3%	(29,791) / 4,469	
EUR	+10% / -10%	(1.955) / 1.955	+20% / -9%	(9.528) / 4.083	

# 23. Risk management (continued)

# **Currency risk (continued)**

Impact on other comprehensive income based on asset and liabilities values as at 31 December 2023 and 2022:

	31 Dece	mber 2023	31 December 2022		
USD	+10% / -10%	9,969 / (9,969)	+20% / -3%	16,034 / (2,405)	

# 24. Fair value measurements

# Fair value hierarchy

For the purpose of fair value disclosures, the Group has determined classes of assets and liabilities on the basis of the nature, characteristics and risks of the asset or liability and the level of the fair value hierarchy:

			Fair value mea	surement using	
	Date of	Quoted prices in active markets	Significant observable inputs	Significant unobservable inputs	
	valuation	(Level 1)	(Level 2)	(Level 3)	Total
Assets measured at fair value Investment securities at					
FVOCI Investment securities at	31 December 2023	953,734	176,887	-	1,130,621
FVPL	31 December 2023	3,415	_	_	3,415
Office premises Assets for which fair values are disclosed Investment securities at	31 December 2023	· -	-	158,503	158,503
amortised cost	31 December 2023	559,154	250,703	110,531	920,388
Loans to customers	31 December 2023	· -	198,670	4,726,370	4,925,040
			Fair value mea	surement using	
		Quoted prices	Significant	Significant	
		in active	observable	unobservable	
A ( 0.4 D b 0.000	Date of	markets	inputs	inputs	Tatal
As at 31 December 2023	valuation	(Level 1)	(Level 2)	(Level 3)	Total
Liabilities for which fair values are disclosed					
Customer accounts	31 December 2023	-	8,398,438	1,866,301	10,264,739
Other borrowed funds  Debt securities issued	31 December 2023 31 December 2023	12,040	229,053 468,071		229,053 480,111
Debt securities issued	31 December 2023	12,040	400,071		400,111
				surement using	
	Date of	Quoted prices in active markets	Significant observable	Significant unobservable	
	valuation	(Level 1)	inputs (Level 2)	inputs (Level 3)	Total
Assets measured at fair value Investment securities at		, ,		,	
FVOCI	31 December 2022	2,218,371	389,256	9,965	2,617,592
Office premises	31 December 2022	_	-	148,801	148,801
Assets for which fair values are disclosed Investment securities at					
amortised cost	31 December 2022	-	-	105,162	105,162
Loans to customers	31 December 2022	-	172,051	3,270,401	3,442,452

### 24. Fair value measurement (continued)

#### Fair value hierarchy (continued)

		Fair value measurement using					
As at 31 December 2022	Date of valuation	Quoted prices in active markets (Level 1)	Significant observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Total		
Liabilities for which fair values are disclosed							
Customer accounts	31 December 2022	_	10,314,110	937,911	11,252,021		
Other borrowed funds	31 December 2022	-	229,025	· <b>-</b>	229,025		
Debt securities issued	31 December 2022	18,346	478,074	1,377	497,797		

Set out below is a comparison by class of the carrying amounts and fair values of the Group's financial instruments as at 31 December that are not carried at fair value in the consolidated statement of financial position. The table does not include the fair values of non-financial assets or non-financial liabilities.

	Carrying value 2023	Fair value 2023	Carrying value 2022	Fair value 2022
Financial assets				
Cash and cash equivalents	2,816,799	2,816,799	5,375,211	5,375,211
Mandatory cash balances with central banks	1,823,961	1,823,961	470,293	470,293
Due from banks and other financial institutions	1,571,285	1,571,285	1,488,178	1,488,178
Investment securities at amortized cost	918,233	920,388	109,925	105,162
Loans to customers	4,910,003	4,925,040	3,401,058	3,442,452
Receivables from CJSC Agrarkredit	294,902	294,902	382,974	382,974
Other financial assets	169,623	169,623	73,681	73,681
Financial liabilities				
Due to banks and other financial institutions	577,300	577,300	82,001	82,001
Customer accounts	10,261,807	10,264,739	11,252,021	11,252,021
Payables to CJSC Agrarkredit	61,950	61,950	63,030	63,030
Other borrowed funds	229,053	229,053	229,025	229,025
Debt securities issued	496,968	480,111	504,403	497,797
Other financial liabilities	121,418	121,418	80,287	80,287

The following is a description of the determination of fair value for financial instruments which are recorded at fair value using valuation techniques. These incorporate the Group's estimate of assumptions that a market participant would make when valuing the instruments.

#### Fixed rate financial instruments

The fair value of fixed rate financial assets and liabilities carried at amortised cost is estimated by comparing market interest rates when they were first recognised with current market rates offered for similar financial instruments. The estimated fair value of fixed interest-bearing deposits is based on discounted cash flows using prevailing money-market interest rates for debts with similar credit risk and maturity. For quoted debt issued the fair values are calculated based on quoted market prices. For those notes issued where quoted market prices are not available, a discounted cash flow model is used based on a current interest rate yield curve appropriate for the remaining term to maturity.

#### Investment securities

Investment securities valued using a valuation technique or pricing models primarily consist of debt securities. These securities are valued using models which sometimes only incorporate data observable in the market and at other times use both observable and non-observable data. The non-observable inputs to the models include assumptions regarding the future financial performance of the counterparty, its risk profile, and economic assumptions regarding the industry and geographical jurisdiction in which the counterparty operates.

The Group estimates a fair value of Russian investment securities using a two-step approach:

- ► Step One direct observations which is focused on trades, executable levels and indicative quotes on the target investment security:
- ► Step Two uses direct observations on comparable investment securities to derive a relative value price on the target investment security when direct market observations are insufficient.

To derive a final fair value, the results are then appropriately weighted and aggregated based on the relative strength of each observation.

# 25. Maturity analysis of assets and liabilities

The table below shows assets and liabilities as at 31 December 2023 and 2022 by their remaining contractual maturity, by when the Group has a right to realise the assets and an obligation to settle the liabilities. The Group considers assets and liabilities with a remaining contractual maturity of Within one year as current, and assets and liabilities with remaining contractual maturity of More than one year as non-current. The Group's contractual undiscounted repayment obligations are disclosed in Note 23.

_		2023			2022	
	Within	More than		Within	More than	
<u>-</u>	one year	one year	Total	one year	one year	Total
Cash and cash equivalents Mandatory cash balances with	2,816,799	-	2,816,799	5,375,211	-	5,375,211
central banks	1,823,961	_	1,823,961	470,293	_	470,293
Due from banks and other						
financial institutions	1,563,109	8,176	1,571,285	1,485,948	2,230	1,488,178
Investment securities	761,078	1,291,191	2,052,269	1,540,640	1,186,877	2,727,517
Loans to customers	2,031,590	2,878,413	4,910,003	1,580,105	1,820,953	3,401,058
Receivables from						
CJSC Agrarkredit	100,000	194,902	294,902	101,687	281,287	382,974
Property, equipment and						
intangibles	_	244,788	244,788	-	225,482	225,482
Current income tax assets	2,103	_	2,103	6,415	_	6,415
Deferred income tax assets	_	525	525	-	3,393	3,393
Other assets	181,913	30,781	212,694	65,619	31,479	97,098
Total assets	9,280,553	4,648,776	13,929,329	10,625,918	3,551,701	14,177,619
Due to banks and other financial						
institutions	577,300	_	577,300	82,001	_	82,001
Customer accounts	9,825,463	436,344	10,261,807	10,992,621	259,400	11,252,021
Payables to CJSC Agrarkredit	61.950	430,344	61,950	63,030	239,400	63,030
Other borrowed funds	54,929	174,124	229,053	99,610	129,415	229,025
Debt securities issued	496,968	174,124	496,968	13,964	490,439	504,403
Current income tax liabilities	2,178	_	2,178	52,325		52,325
Deferred income tax liabilities	2,170	55,085	55,085	52,525	37,794	37,794
Other liabilities	179,768	18,329	198,097	127,272	9,385	136,657
Total liabilities	11,198,556	683.882	11,882,438	11,430,823	926,433	12,357,256
Total habilities						
Net (liabilities)/assets	(1,918,003)	3,964,894	2,046,891	(804,905)	2,625,268	1,820,363

The matching and controlled mismatching of the maturities of assets and liabilities is fundamental to management of the Group. An unmatched position potentially enhances profitability and leverage but can also increase the risk of unexpected losses. The maturities of assets and liabilities and the ability to replace, at an acceptable cost, interest–bearing liabilities as they mature, are important factors in assessing the liquidity of the Group and its exposure to changes in interest and exchange rates.

Management believes that in spite of a substantial portion of amounts due to customers being on demand, diversification of these deposits by number and type of depositors, and the past experience of the Group indicates that these amounts provide a long-term and stable source of funding. Management believes that it is unlikely that unusually large number of customers will withdraw their funds in a short time span.

The customers who hold the largest current account deposits with the Group have a long-established history as the Group's customers, and are mostly related parties to the Group. Management believes that this level of funding will remain with the Group for the foreseeable future and that in the event of withdrawal of funds, the Group would be given sufficient notice so as to realise its liquid assets to enable repayment.

The CBAR's minimum liquidity norm for banks of 30% (the Group's actual ratio is 40%) is a reasonable precautionary measure taken by the regulator, which is based on the nature and established normal business practice in banking industry. The Group has a reasonably high headroom above the minimum required liquidity ratio.

Although the Group holds considerable amounts of investment securities maturing in more than one year, the Group is able to sell a substantial portion of such securities on an open market in case of urgent liquidity needs.

The Group has established Treasury Department and Asset Liabilities Management Committee, which are responsible for overseeing the Group's liquidity on day-to-day basis.

# 26. Related party disclosures

In accordance with IAS 24 *Related Party Disclosures*, parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial or operational decisions. In considering each possible related party relationship, attention is directed to the substance of the relationship, not merely the legal form. Related parties may enter into transactions which unrelated parties might not, and transactions between related parties may not be affected on the same terms, conditions and amounts as transactions between unrelated parties.

The volumes of related party transactions, outstanding balances as at 31 December, and related expense and income for the year are as follows:

	20	023	2022		
	Related party balances	Total category as per the financial statements item	Related party balances	Total category as per the financial statements item	
Cash and cash equivalents - Government bodies and state-owned entities	722,171	2,816,799	1,134,605	5,375,211	
Due from banks and other financial institutions - Government bodies and state-owned entities	1,508,289	1,574,780	1,463,777	1,491,726	
Investment securities - Government bodies and state-owned entities - Associates	1,824,854 -	2,050,108	1,241,282 490	2,727,517	
Loans to customers, gross - Government bodies and state-owned entities - Key management personnel of the Group	538,000 3,496	5,091,441	385,790 1,719	3,563,513	
Allowance for impairment losses on loans to customers - Government bodies and state-owned entities - Key management personnel of the Group	(5,840) (32)	(181,438)	(2,086) (37)	(162,455)	
Other assets - Government bodies and state-owned entities	49,907	212,694	3,010	97,098	
Receivables from CJSC Agrarkredit - Government bodies and state-owned entities	296,462	296,462	384,959	384,959	
Allowance for impairment on receivables from CJSC Agrarkredit - Government bodies and state-owned entities	(1,560)	(1,560)	(1,985)	(1,985)	
Customer accounts - Government bodies and state-owned entities - Key management personnel of the Group	(6,391,001) <i>(41)</i>	(10,261,807)	(7,965,376) (1,330)	(11,252,021)	
Payables to CJSC Agrarkredit - Government bodies and state-owned entities	(61,950)	(61,950)	(63,030)	(63,030)	
Due to banks and other financial institutions - Government bodies and state-owned entities	(42,305)	(577,300)	(16,869)	(82,001)	
Other borrowed funds - Government bodies and state-owned entities	(214,519)	(229,053)	(229,025)	(229,025)	
Undrawn loan commitments - Government bodies and state-owned entities - Key management personnel of the Group	49,141 28	552,632	496,706 34	1,186,513	
Letters of credit and guarantees - Government bodies and state owned entities	594,670	1,331,108	480,823	1,084,267	
Provision for off-balance sheet commitments - Government bodies and state owned entities - Key management personnel of the Group	(1,564) (3)	(14,705)	(1,572) -	(21,379)	

# 26. Related party disclosures (continued)

Compensation to members of key management personnel of the Group for the year comprised the following:

	2023		2022	
	Related party transactions	Total category as per the financial statements item	Related party transactions	Total category as per the financial statements item
Key management personnel compensation - Short-term employee benefits	(18,436)	(188,101)	(15,417)	(151,027)
Total	(18,436)		(15,417)	

Key management personnel include Management Board Members, Executive Directors and head of departments and their aggregate remuneration for the year ended 31 December 2023 amounted to AZN 18,436 thousand.

Included in the consolidated statement of profit or loss and other comprehensive income for the years ended 31 December 2023 and 2022 are the following amounts which were recognised in transactions with related parties:

	20	023	2022		
	Related party transactions	Total category as per the financial statements item	Related party transactions	Total category as per the financial statements item	
Interest income - Government bodies and state-owned entities - Key management personnel of the Group	137,779 226	787,709	145,089 112	595,769	
Interest expense - Government bodies and state-owned entities - Key management personnel of the Group	(84,025) (7)	(151,875)	(74,674) (2)	(111,105)	
Impairment losses / reversal of impairment losses on interest bearing assets - Government bodies and state-owned entities - Key management personnel of the Group	(2,935) (22)	(7,848)	618 (27)	(36,192)	
Gains from operations in foreign currencies - Government bodies and state-owned entities - Key management personnel of the Group	29,027 4	84,642	29,158 5	107,950	
Fee and commission income - Government bodies and state-owned entities - Key management personnel of the Group	41,539 10	160,328	37,250 7	117,239	
Fee and commission expense - Government bodies and state-owned entities	(9,422)	(91,889)	(11,848)	(47,790)	
Operating expenses - Government bodies and state-owned entities - Key management personnel of the Group	(21,555) (18,436)	(314,121)	(17,730) (15,417)	(250,452)	

# 27. Capital adequacy

The Group maintains an actively managed capital base to cover risks inherent in the business. The adequacy of the Group's capital is managed by the ratios established by the Basel Capital Accord 1988 and monitored using the ratios established by the regulator.

### 27. Capital adequacy (continued)

The primary objectives of the Group's capital management are to ensure that the Group complies with externally imposed capital requirements and that the Group maintains strong credit ratings and healthy capital ratios in order to support its business and to maximize shareholder value.

The Group manages its capital structure and makes adjustments to it in the light of changes in economic conditions and the risk characteristics of its activities. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividend payments to shareholders, return capital to shareholders or issue capital securities. No changes were made in the objectives, policies and processes from the previous years.

Compliance with capital adequacy ratios set by the regulator is monitored monthly with reports outlining their calculation reviewed and signed by the Group's Chief Financial Officer (CFO).

#### Regulatory capital adequacy ratio

The CBAR requires banks to maintain a minimum Tier 1 and total capital adequacy ratio of 6% and 12% respectively, of risk-weighted assets for regulatory capital. As at 31 December 2023, the Bank was in compliance with these requirements.

#### Capital adequacy ratio under the Basel Capital Accord 1988

The Group's international risk based capital adequacy ratio is computed in accordance with the Basel Capital Accord 1988, with subsequent amendments including the amendment to incorporate market risks.

As at 31 December 2023 and 2022 these ratios exceeded the minimum ratio of 8.0% recommended by the Basel Accord, as disclosed below:

	2023	2022
Tier 1 capital	2,014,526	1,789,105
Tier 2 capital	174,183	124,676
Less: deductions from capital	(99,688)	(80,169)
Total capital	2,089,021	1,833,612
Risk weighted assets	5,997,500	5,235,583
Tier 1 capital ratio	33.59%	34.17%
Total capital ratio	34.83%	35.02%