OJSC International Bank of Azerbaijan

Consolidated financial statements

For the year ended 31 December 2021 together with an independent auditor's report

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Independent auditor's report

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

Report on the audit of the consolidated financial statements

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 2021, and the consolidated statement of profit or loss and other comprehensive income, statement of changes in equity and of cash flows for the year ended 31 December 2021, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2021 and its consolidated financial performance and 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) International 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
	How our addit addressed the key addit 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 judgement 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 judgements 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 with the consideration of COVID-19 pandemic 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, including continuing impact of COVID-19 pandemic 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 2021 Annual Report

Other information consists of the information included in the Group's 2021 Annual Report other than the consolidated financial statements and our auditor's report thereon. Management is responsible for the other information. The Group's 2021 Annual Report is expected to be made available to us after the date of this auditor's report.



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

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

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;
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control;
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management;



- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern;
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation;
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with 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 Turgay Teymurov.

Ernst & Young Holdings (CIS) B.V.

Baku, Azerbaijan

31 March 2022

Consolidated statement of financial position

As at 31 December 2021

(Figures in tables are in thousands of Azerbaijani manats)

	Notes	2021	2020 Reclassified*
Assets			
Cash and cash equivalents	6	6,837,554	2,504,501
Mandatory cash balances with the central banks		65,493	55,058
Due from banks and other financial institutions	7	43,999	2,505,784
Investment securities	8	1,081,036	881,620
Loans to customers	9	2,958,768	2,397,018
Receivables from CJSC Agrarkredit	18	480,369	576,729
Current income tax assets		115	
Deferred income tax assets	16	1,123	709
Property, equipment and intangible assets	10	214,460	200,766
Other assets	11	70,342	82,597
Total assets		11,753,259	9,204,782
Liabilities			
Due to banks and other financial institutions	12	71,387	56,917
Customer accounts	13	8,696,591	5,460,956
Payables to CJSC Agrarkredit	18	78,270	88,217
Other borrowed funds	14	262,828	220,207
Debt securities issued	15	728,264	1,490,500
Current income tax liabilities		23,699	-
Deferred income tax liabilities	16	73,987	89,464
Other liabilities	11	115,542	101,628
Total liabilities		10,050,568	7,507,889
Equity			
Share capital	17	1,241,287	1,241,287
Foreign currency translation reserve	17	(36,175)	(38,545)
Revaluation reserve for premises	17	42,616	39,926
Unrealized gain on investment securities		74,670	86,524
Retained earnings and other reserves		380,293	367,701
Total equity		1,702,691	1,696,893
Total liabilities and equity		11,753,259	9,204,782

* Certain amounts shown here do not correspond to the 2020 Consolidated Financial Statements and reflect reclassifications made as detailed in Note 2

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



The accompanying notes are an integral part of these consolidated financial statements.

Consolidated statement of profit or loss and other comprehensive income

For the year ended 31 December 2021

(Figures in tables are in thousands of Azerbaijani manats)

	Notes	2021	2020
Interest income calculated using the effective interest rate		007.004	004.005
Loans to customers		297,204	291,025
Due from banks and other financial institutions		79,555	93,092
Receivables from CJSC Agrarkredit		23,413	27,601
Cash and cash equivalents		1,994 39,809	13,092 18,056
Investment securities	_	441,975	442,866
Interest expense	-		
Debt securities issued		(69,479)	(96,446)
Customer accounts		(39,443)	(37,576)
Other borrowed funds		(5,078)	(4,765)
Due to banks and other financial institutions		(1,547) (684)	(1,959) (582)
Lease liabilities	-	(116,231)	(141,328)
Net interest income	_	325,744	301,538
Credit loss reversal/(expense)	20	8,238	(20,186)
Net interest income after impairment losses for interest bearing			
assets	_	333,982	281,352
Fee and commission income	21	83,450	82,148
Fee and commission expense Net loss arising on initial recognition of financial instruments and loan	21	(25,298)	(21,274)
modification		-	(16,349)
Net gains from operations in foreign currencies:		50.040	17 0 10
- Dealing		59,316	47,346
- Translation differences	10	4,140	19,849
Impairment of property, equipment and intangible assets Reversal of provision for credit losses on credit-related commitments	-	(2,375)	(1,620)
and other financial assets	20	10,393	23,394
Other impairment reversal/(charge)	20	3,086	(2,651)
Operating expenses	22	(217,996)	(177,259)
Loss on repurchase of debt	15	(71,517) 5,893	(2,564) 10,528
Other operating income	_	(150,908)	(38,452)
Non-interest loss Profit before income tax expense	-	183,074	242,900
Income tax expense	16	(43,482)	(63,944)
		139,592	178,956
Net profit for the year	=	i	
Other comprehensive income Other comprehensive income to be reclassified to profit or loss in subsequent periods			
Unrealized (losses)/gains on debt securities at FVOCI Reclassification of currency translation reserve to income statement		(14,705)	22,704
on liquidation of subsidiary Exchange differences on translating foreign operations Income tax relating to components of other comprehensive income to		2,370	(6,193) (38,720)
be reclassified to profit or loss in subsequent periods	_	2,941	(4,541)
Net other comprehensive loss to be reclassified to profit or loss in subsequent periods		(9,394)	(26,750)
Other comprehensive income not to be reclassified to profit or loss in subsequent periods	_		
Unrealised (losses)/gains on equity securities Change in revaluation reserve for premises	11	(113) 3,363	12,241 1,458
Income tax relating to components of other comprehensive income not to be reclassified to profit or loss in subsequent periods		(650)	(2,740)
Net other comprehensive gain not to be reclassified to profit or loss in subsequent periods	_	2,600	10,959
Other comprehensive loss for the year, net of tax	-	(6,794)	(15,791)
Total comprehensive income for the year	=	132,798	163,165
Earnings per share, basic and diluted (AZN per share)	17	0.03	0.04

The accompanying notes are an integral part of these consolidated financial statements.

Consolidated statement of changes in equity

For the year ended 31 December 2021

(Figures in tables are in thousands of Azerbaijani manats)

_	Share capital	Additional paid-in capital	Foreign currency translation reserve	Revaluation reserve for premises and investment	Unrealised gain on investment securities	Accumulated deficit	Retained earnings and other reserves	Total equity
As at 1 January 2020	1,241,287	1,847,437	6,368	38,760	58,568	(1,508,692)		1,683,728
Net profit for the year	-	-	-	-	-	178,956	-	178,956
Other comprehensive income/(loss) for the year	-		(44,913)	1,166	27,956			(15,791)
Total comprehensive income for the year	_		(44,913)	1,166	27,956	178,956		163,165
Additional paid-in capital	-	-	-	-	-	-	-	-
Distribution from additional paid-in capital (Note 17)	_	_	_	_	-	_	_	-
Dividends declared to shareholders	-	-	-	-	-	(150,000)	-	(150,000)
Other distributions to shareholders	-	-	-	-	-	-	-	_
Reclassification (Note 2)	_	(1,847,437)				1,479,736	367,701	-
As at 31 December 2020	1,241,287		(38,545)	39,926	86,524		367,701	1,696,893
Net profit for the year Other comprehensive income/(loss)	-	-	-	-	-	-	139,592	139,592
for the year	-		2,370	2,690	(11,854)			(6,794)
Total comprehensive income for the year	_		2,370	2,690	(11,854)		139,592	132,798
Dividends declared to shareholders (Note 17)	_						(127,000)	(127,000)
As at 31 December 2021	1,241,287		(36,175)	42,616	74,670		380,293	1,702,691

Consolidated statement of cash flows

For the year ended 31 December 2021

(Figures in tables are in thousands of Azerbaijani manats)

Interest provided 411,358 372,052 Interest paid (104,211) Fees and commissions received 86,190 80,345 Fees and commissions paid (28,039) (21,981) Clains from operations in foreign currencies 59,316 47,346 Staff costs paid (104,302) (80,263) Clther operating expenses paid (174,362) (59,841) Other operating activities before changes in operating assets and liabilities 265,214 237,781 Net (increase)/decrease in operating assets Mandatory cash balances with central banks (10,435) 5,002 Due from banks and other financial institutions 2,460,919 676,437 Loans to customers (583,393) (231,917) Other assets 10,997 atting assets (583,933) (231,917) Other assets 10,997 atting assets (583,933) (231,917) Net (decrease)/increase in operating liabilities Due to banks and other financial institutions 50,502 24,630 Customer accounts 0,502 24,630 Customer accounts 0,502 24,630 Income tax paid (33,449) (135,982) Net cash from operating activities before income tax 54,31,978 533,040 Income tax paid (42,331) (37,202) Proceeds from sale and other demption of investment securities (677,227) (537,571) Proceeds from sale and other borrowed funds (42,331) (37,202) Proceeds from sale and property, equipment and intangible assets (253,679) (426,368) Cash flows (used in) / from investing activities (45,277) (537,571) Proceeds from sale and property, equipment and intangible assets (253,679) (426,368) Cash flows (used in investing activities (45,277) (537,571) Proceeds from sale and property, equipment and intangible assets (253,679) (426,368) Cash flows (used in investing activities (45,245) (236,679) Victa as used in investing activities (452,455) (246,519) Dividend payment 17 (5,041) (5,047) Net cash used in financing activities (45,245) (236,620) Effect of change in credit loss allowance		Notes	2021	2020
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Purchase of and prepayments for property, equipment and intangible assets(42,331)(37,202)Proceeds from sale of property, equipment and intangible assetsNet cash used in investing activities(253,679)(426,868)Cash flows (used in) / from financing activities(71,488)(46,271)Proceeds from other borrowed funds110,748161,217Proceeds from other borrowed funds(852,455)(346,519)Dividend payment17(5,041)(5,047)Net cash used in financing activities17(818,236)(236,620)Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents6,2,504,5012,789,673Cash and cash equivalents, beginning of year62,504,5012,789,673				
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Proceeds from sale of property, equipment and intangible assets-Net cash used in investing activities(253,679)Cash flows (used in) / from financing activitiesRepayments of other borrowed fundsProceeds from other borrowed fundsRepayments and buy-back on debt securities issuedDividend paymentNet cash used in financing activitiesEffect of exchange rate changes on cash and cash equivalentsEffect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalentsCash and cash equivalents, beginning of year62,504,5012,789,673			(42.331)	(37,202)
Net cash used in investing activities(253,679)(426,868)Cash flows (used in) / from financing activities(71,488)(46,271)Repayments of other borrowed funds(71,488)(46,271)Proceeds from other borrowed funds110,748161,217Repayments and buy-back on debt securities issued(852,455)(346,519)Dividend payment17(5,041)(5,047)Net cash used in financing activities17(818,236)(236,620)Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,673	-		_	(- , - , - , - , - , - , - , - , - , - ,
Repayments of other borrowed funds(71,488)(46,271)Proceeds from other borrowed funds110,748161,217Repayments and buy-back on debt securities issued(852,455)(346,519)Dividend payment17(5,041)(5,047)Net cash used in financing activities17(818,236)(236,620)Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,673			(253,679)	(426,868)
Repayments of other borrowed funds(71,488)(46,271)Proceeds from other borrowed funds110,748161,217Repayments and buy-back on debt securities issued(852,455)(346,519)Dividend payment17(5,041)(5,047)Net cash used in financing activities17(818,236)(236,620)Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,673	Cash flows (used in) / from financing activities			
Proceeds from other borrowed funds110,748161,217Repayments and buy-back on debt securities issued(852,455)(346,519)Dividend payment17(5,041)(5,047)Net cash used in financing activities17(818,236)(236,620)Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,673			(71,488)	(46,271)
Dividend payment17(5,041)(5,047)Net cash used in financing activities17(818,236)(236,620)Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,6730 2027 5510 524 5040 524 504	Proceeds from other borrowed funds		110,748	161,217
Net cash used in financing activities(818,236)(236,620)Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,6730 2027 5540 524 5040 524 504	Repayments and buy-back on debt securities issued		(852,455)	(346,519)
Effect of exchange rate changes on cash and cash equivalents6,439(18,742)Effect of change in credit loss allowanceNet increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,673	Dividend payment	17		
Effect of change in credit loss allowance-Net increase/(decrease) in cash and cash equivalents4,333,053Cash and cash equivalents, beginning of year62,504,5012,789,6732,202,5512,524,501	Net cash used in financing activities		(818,236)	(236,620)
Net increase/(decrease) in cash and cash equivalents4,333,053(285,172)Cash and cash equivalents, beginning of year62,504,5012,789,67300.007,5540.007,5540.007,554	Effect of exchange rate changes on cash and cash equivalents		6,439	(18,742)
Cash and cash equivalents, beginning of year 6 2,504,501 2,789,673				_
	Net increase/(decrease) in cash and cash equivalents		4,333,053	(285,172)
Cash and each equivelents, and of year 6 6.837.554 2.504.501	Cash and cash equivalents, beginning of year	6	2,504,501	2,789,673
	Cash and cash equivalents, end of year	6	6,837,554	2,504,501

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 2019	1,526,354	104,504	1,630,858
Non-cash transactions on finalization of Restructuring Plan	271,360	-	271,360
Cash proceeds	-	161,401	161,401
Redemption	(346,519)	(46,271)	(392,790)
Other changes	39,305	573	39,878
Carrying amount at 31 December 2020	1,490,500	220,207	1,710,707
Cash proceeds	-	110,748	110,748
Redemption and buy-back	(852,455)	(71,488)	(923,943)
Loss recognized on repurchase of debt	71,517	_	71,517
Other changes	18,702	3,361	22,063
Carrying amount at 31 December 2021	728,264	262,828	991,092

The "Other changes" line includes the effect of accrued but not yet paid interest on debt securities issued and other borrowed funds. 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 fully 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 ("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 guarantees.

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

As at 31 December 2021 the Bank had 59 branches (31 December 2020: 36) 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	ownershi	rtion of p interest %)	Туре
Name	of operation	2021	2020	of operation
The International Bank of Azerbaijan OJSC	The Republic of Azerbaijan	Pa	rent	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	Plastic cards processing center
International Leasing Company LLC IBA-Invest Investment Company CJSC	The Republic of Azerbaijan The Republic of Azerbaijan	100.0 100.0	100.0 100.0	Leasing Investment

As at 31 December 2021 and 2020 shareholders of the Group were as follows:

Shareholders	2021 (%)	2020 (%)
Ministry of Finance of the Republic of Azerbaijan	91.40	91.40
State Committee on Property Issues of the Republic of Azerbaijan	3.76	3.76
CJSC Agrarkredit	0.23	0.13
Other*	4.61	4.71
Total	100.00	100.00

* 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

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS").

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 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 debt and equity instruments at fair value through other comprehensive income (FVOCI).

2. Basis of preparation (continued)

General

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS").

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 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 debt and equity instruments at fair value through other comprehensive income (FVOCI).

Reclassification

When preparing the consolidated financial statements as of and for the year ended 31 December 2021, the Group combined the presentation of additional paid-in capital and accumulated deficit.

Consolidated statement of financial position as at 31 December 2020

	As reported	Reclassification	As reclassified
Additional paid-in capital	1,847,437	(1,847,437)	-
Accumulated deficit	(1,479,736)	1,479,736	-
Retained earnings and other reserves		367,701	367,701
Total equity	1,696,893	_	1,696,893

3. Summary of significant accounting policies

Changes in accounting policies

Interest Rate Benchmark Reform – Phase 2 Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 (IBOR) reform Phase 2

The amendments provide temporary reliefs which address the financial reporting effects when an interbank offered rate (IBOR) is replaced with an alternative nearly risk-free interest rate (RFR). The amendments include the following practical expedients:

- A practical expedient to require contractual changes, or changes to cash flows that are directly required by the reform, to be treated as changes to a floating interest rate, equivalent to a movement in a market rate of interest;
- Permit changes required by IBOR reform to be made to hedge designations and hedge documentation without the hedging relationship being discontinued;
- Provide temporary relief to entities from having to meet the separately identifiable requirement when an RFR instrument is designated as a hedge of a risk component.

There was no material impact of the amendments on Group's consolidated financial statements as the Group does not have any material instruments IBOR-linked instruments.

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. Specifically, the Group controls an investee if, and only if, the Group has:

- Power over the investee (i.e., existing rights that give it the current ability to direct the relevant activities of the investee);
- Exposure, or rights, to variable returns from its involvement with the investee;
- The ability to use its power over the investee to affect its returns.

3. Summary of significant accounting policies (continued)

Basis of consolidation (continued)

Generally, there is a presumption that a majority of voting rights results in control. To support this presumption and when the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- The contractual arrangement(s) with the other vote holders of the investee;
- ▶ Rights arising from other contractual arrangements;
- ► The Group's voting rights and potential voting rights.

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.

If the Group loses control over a subsidiary, it derecognises the assets (including goodwill) and liabilities of the subsidiary, the carrying amount of any non-controlling interests, and cumulative translation differences, recorded in equity; recognises the fair value of the consideration received, the fair value of any investment retained and any surplus or deficit in profit or loss and reclassifies the parent's share of components previously recognised in other comprehensive income to profit or loss.

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.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability; or
- ▶ In the absence of a principal market, in the most advantageous market for the asset or liability.

The principal or the most advantageous market must be accessible by the Group. The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their best economic interest. A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

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.

All assets and liabilities for which fair value is measured or disclosed in the consolidated financial statements are categorised within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 quoted (unadjusted) market prices in active markets for identical assets or liabilities;
- Level 2 valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable;
- Level 3 valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

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 recognition

Date of recognition

All regular way purchases and sales of financial assets and liabilities are recognised on the trade date i.e. the date that the Group commits to purchase the asset or liability. Regular way purchases or sales are purchases or sales of financial assets and liabilities that require delivery of assets and liabilities within the period generally established by regulation or convention in the marketplace.

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.

The Group classifies and measures its derivative and trading portfolio at FVPL. The Group may designate financial instruments at FVPL, if so doing eliminates or significantly reduces measurement or recognition inconsistencies.

Financial liabilities, other than loan commitments and financial guarantees, are measured at amortised cost or at FVPL when they are held for trading, are derivative instruments or the fair value designation is applied.

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 entity'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.

3. Summary of significant accounting policies (continued)

Financial assets and liabilities (continued)

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 judgement 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.

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.

Debt instruments at FVOCI

The Group measures debt instruments at FVOCI when both of the following conditions are met:

- The instrument is held within a business model, the objective of which is achieved by both collecting contractual cash flows and selling financial assets;
- The contractual terms of the financial asset meet the SPPI test.

FVOCI debt instruments are subsequently measured at fair value with gains and losses arising due to changes in fair value recognised in OCI. Interest revenue and foreign exchange gains and losses are recognised in profit or loss in the same manner as for financial assets measured at amortised cost. On derecognition, cumulative gains or losses previously recognised in OCI are reclassified from OCI to profit or loss.

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 the profit and 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.

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 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.

3. Summary of significant accounting policies (continued)

Financial assets and liabilities (continued)

Performance guarantees

Performance guarantees are contracts that provide compensation if another party fails to perform a contractual obligation. Performance guarantees do not transfer credit risk. The risk under performance guarantee contracts is the possibility that the failure to perform the contractual obligation by another party occurs. Therefore, performance guarantees are not considered financial instruments and thus do not fall within the scope of IFRS 9.

Reclassification of financial assets and liabilities

The Group does not reclassify its financial assets subsequent to their initial recognition, apart from exceptional circumstances in which the Group changes the business model for managing financial assets. Financial liabilities are never reclassified. The Group did not reclassify any of its financial assets or liabilities in 2021 or 2020.

Cash and cash equivalents

Cash and cash equivalents consist of cash on hand, current accounts with the CBAR and 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.

Borrowings

Issued financial instruments or their components are classified as liabilities where the substance of the contractual arrangement results in the Group having an obligation either to deliver cash or another financial asset to the holder, or to satisfy the obligation other than by the exchange of a fixed amount of cash or another financial asset for a fixed number of own equity instruments. Such instruments include amounts due to banks and other financial institutions, other borrowed funds, amounts due to customers, debt securities issued and payables to CJSC Agrarkredit. After initial recognition, borrowings are subsequently measured at amortised cost using the effective interest method. Gains and losses are recognised in profit or loss when the borrowings are derecognised as well as through the amortisation process.

If the Group purchases its own debt, it is removed from the consolidated statement of financial position and the difference between the carrying amount of the liability and the consideration paid is recognised in profit or loss.

Leases

The Group applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The Group recognises lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets.

Right-of-use assets

The Group recognises right-of-use assets at the commencement date of the lease (i.e., the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Unless the Group is reasonably certain to obtain ownership of the leased asset at the end of the lease term, the recognised right-of-use assets are depreciated on a straight-line basis over the shorter of their estimated useful life and the lease term. Right-of-use assets are subject to impairment.

Lease liabilities

At the commencement date of the lease, the Group recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Group and payments of penalties for terminating a lease, if the lease term reflects the Group exercising the option to terminate. The variable lease payments that do not depend on an index or a rate are recognised as expenses in the period in which the event or condition that triggers the payment occurs.

In calculating the present value of lease payments, the Group uses the incremental borrowing rate at the lease commencement date if the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a modification, a change in the lease term, a change in the in-substance fixed lease payments or a change in the assessment to purchase the underlying asset.

3. Summary of significant accounting policies (continued)

Leases (continued)

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.

Offsetting of financial instruments

Financial assets and liabilities are offset and the net amount is reported in the consolidated statement of financial position when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the asset and settle the liability simultaneously. The right of offset must not be contingent on a future event and must be legally enforceable in all of the following circumstances:

- The normal course of business;
- ► The event of default; and
- The event of insolvency or bankruptcy of the entity and all of the counterparties.

These conditions are not generally met in master netting agreements, and the related assets and liabilities are presented gross in the consolidated statement of financial position.

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 creditimpaired 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

Financial assets

A financial asset (or, where applicable a part of a financial asset or part of a group of similar financial assets) is derecognised where:

- The rights to receive cash flows from the asset have expired;
- The Group has transferred its rights to receive cash flows from the asset, or retained the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a "pass-through" arrangement; and
- The Group either (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

3. Summary of significant accounting policies (continued)

Derecognition of financial assets and liabilities (continued)

Where the Group has transferred its rights to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the asset is recognised to the extent of the Group's continuing involvement in the asset. Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Group could be required to repay.

Where continuing involvement takes the form of a written and/or purchased option (including a cash-settled option or similar provision) on the transferred asset, the extent of the Group's continuing involvement is the amount of the transferred asset that the Group may repurchase, except that in the case of a written put option (including a cash-settled option or similar provision) on an asset measured at fair value, the extent of the Group's continuing involvement is limited to the lower of the fair value of the transferred asset and the option exercise price.

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.

Financial liabilities

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

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

Taxation

The current income tax expense is calculated in accordance with the regulations of the Republic of Azerbaijan and of the countries in which the Group has offices and branches and where its subsidiaries are located.

Deferred tax assets and liabilities are calculated in respect of temporary differences using the liability method. Deferred income taxes are provided for all temporary differences arising between the tax bases of assets and liabilities and their carrying values for financial reporting purposes, except where the deferred income tax arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.

A deferred tax asset is recorded only to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilised. Deferred tax assets and liabilities are measured at tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates that have been enacted or substantively enacted at the reporting date.

Deferred income tax is provided on temporary differences arising on investments in subsidiaries, associates and joint ventures, except where the timing of the reversal of the temporary difference can be controlled and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred taxes are recognised in profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case the deferred taxes are recognised in other comprehensive income or directly in equity, respectively.

Azerbaijan also has various operating taxes, that are assessed on the Group's activities. These taxes are included as a component of operating expenses.

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.

3. Summary of significant accounting policies (continued)

Property and equipment (continued)

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.

The carrying values of property and equipment are reviewed for impairment when events or changes in circumstances indicate that the carrying value may not be recoverable.

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:

	Years
Office premises	50
Furniture, fixtures, vehicles and other fixed assets	4
Computer and communication equipment	4
Leasehold improvements	10

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

A property, equipment or intangible asset that is no longer used by the Group is written-off from the accounting records.

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 cost of intangible assets acquired in a business combination is the fair value as at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses. 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. Amortisation periods and methods for intangible assets with indefinite useful lives are reviewed at least at each financial year-end.

Intangible assets with indefinite useful lives are not amortised and are assessed for impairment at least at each financial year-end whenever there is an indication that the intangible asset may be impaired. Amortisation periods and methods for intangible assets with indefinite useful lives are reviewed at least at each financial year-end.

Provisions

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

Retirement and other employee benefit obligations

The Group does not have any pension arrangements separate from the State pension system of the Republic of Azerbaijan, which requires current contributions by the employer calculated as a percentage of current gross salary payments; such expense is charged in the period the related salaries are earned. In addition, the Group has no post-retirement benefits.

3. Summary of significant accounting policies (continued)

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.

Dividends

Dividends are recognised as a liability and deducted from equity at the reporting date only if they are declared before or on the reporting date. Dividends are disclosed when they are proposed before the reporting date or proposed or declared after the reporting date but before the consolidated financial statements are authorised for issue.

Segment reporting

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

Contingencies

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

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. The following specific recognition criteria must also be met before revenue and expense is recognised:

Interest and similar revenue and expense

The Group calculates interest revenue on debt financial assets measured at amortised cost or at FVOCI by applying the EIR to the gross carrying amount of financial assets other than credit-impaired assets. EIR is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or a shorter period, where appropriate, to the net carrying amount of the financial asset or financial liability. The calculation takes into account all contractual terms of the financial instrument (for example, prepayment options) and includes any fees or incremental costs that are directly attributable to the instrument and are an integral part of the effective interest rate, but not future credit losses. The carrying amount of the financial asset or financial liability is adjusted if the Group revises its estimates of payments or receipts. The adjusted carrying amount is calculated based on the original effective interest rate and the change in carrying amount is recorded as interest revenue or expense.

When a financial asset becomes credit-impaired, the Group calculates interest revenue by applying the effective interest rate to the net amortised cost of the financial asset. If the financial assets cures and is no longer credit-impaired, the Group reverts to calculating interest revenue on a gross basis.

For purchased or originated credit-impaired (POCI) financial assets, the Group calculates interest revenue by calculating the credit-adjusted EIR and applying that rate to the amortised cost of the asset. The credit-adjusted EIR is the interest rate that, at original recognition, discounts the estimated future cash flows (including credit losses) to the amortised cost of the POCI assets.

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'.

3. Summary of significant accounting policies (continued)

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. Transactions in foreign currencies are initially recorded in the functional currency, converted at the rate of exchange ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency rate of exchange ruling at the reporting date. Gains and losses resulting from the translation of foreign currency transactions are recognised in current year profit as gains less losses from foreign currencies – translation differences.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates as at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined.

Differences between the contractual exchange rate of a transaction in a foreign currency and the CBAR exchange rate on the date of the transaction are included in gains less losses from dealing in foreign currencies.

As at the reporting date, the assets and liabilities of the Bank'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 2021 and 2020 in the preparation of these consolidated financial statements:

	2021	2020
1 US dollar	AZN 1.7000	AZN 1.7000
1 Euro	AZN 1.9265	AZN 2.0890
1 Georgian lari	AZN 0.5489	AZN 0.5193
1 Russian rouble	AZN 0.0229	AZN 0.0231

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 financial statements are disclosed below. The Group intends to adopt these new and amended standards and interpretations, if applicable, when they become effective.

IFRS 17 Insurance Contracts

In May 2017, the IASB issued IFRS 17 *Insurance Contracts* (IFRS 17), a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. Once effective, IFRS 17 will replace IFRS 4 *Insurance Contracts* (IFRS 4) 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. IFRS 17 introduces new accounting requirements for banking products with insurance features that may affect the determination of which instruments or which components thereof will be in the scope of IFRS 9 or IFRS 17.

Credit cards and similar products that provide insurance coverage: most issuers of these products will be able to continue with their existing accounting treatment as a financial instrument under IFRS 9. IFRS 17 excludes from its scope credit card contracts (and other similar contracts that provide credit or payment arrangements) that meet the definition of an insurance contract if, and only if, the entity does not reflect an assessment of the insurance risk associated with an individual customer in setting the price of the contract with that customer.

When the insurance coverage is provided as part of the contractual terms of the credit card, the issuer is required to:

- Separate the insurance coverage component and apply IFRS 17 to it;
- Apply other applicable standards (such as IFRS 9, IFRS 15 Revenue from Contracts with Customers or IAS 37 Provisions, Contingent Liabilities and Contingent Assets) to the other components.

Loan contracts that meet the definition of insurance but limit the compensation for insured events to the amount otherwise required to settle the policyholder's obligation created by the contract: Issuers of such loans – e.g. a loan with a waiver on death – have an option to apply IFRS 9 or IFRS 17. The election would be made at a portfolio level and would be irrevocable.

IFRS 17 is effective for reporting periods beginning on or after 1 January 2023, with comparative figures required. Early application is permitted, provided the entity also applies IFRS 9 and IFRS 15 on or before the date it first applies IFRS 17.

The Group continues to assess the impact of these amendments on the consolidated financial statements.

3. Summary of significant accounting policies (continued)

Standards and interpretations issued but not yet effective (continued)

IFRS 9 Financial Instruments - Fees in the '10 per cent' test for derecognition of financial liabilities

As part of its 2018-2020 Annual Improvements to IFRS standards process, the IASB issued an amendment to IFRS 9. The amendment clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either the borrower or lender on the other's behalf. An entity applies the amendment to financial liabilities that are modified or exchanged on or after the beginning of the annual reporting period in which the entity first applies the amendment.

The amendment is effective for annual reporting periods beginning on or after 1 January 2022 with earlier adoption permitted. The Group will apply the amendments to consolidated financial liabilities that are modified or exchanged on or after the beginning of the annual period in which it will first apply the amendment and does not expect this to result in a material impact on its consolidated financial statements.

Definition of Accounting Estimates - Amendments to IAS 8

In February 2021, the IASB issued amendments to IAS 8, in which it introduces a definition of 'accounting estimates'. The amendments clarify the distinction between changes in accounting estimates and changes in accounting policies and the correction of errors. Also, they clarify how entities use measurement techniques and inputs to develop accounting estimates.

The amendments are effective for annual reporting periods beginning on or after 1 January 2023 and apply to changes in accounting policies and changes in accounting estimates that occur on or after the start of that period. Earlier application is permitted as long as this fact is disclosed.

The amendments are not expected to have a material impact on the Group.

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

In February 2021, the IASB issued amendments to IAS 1 and IFRS Practice Statement 2 *Making Materiality Judgements*, in which it provides 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 to IAS 1 are applicable for annual periods beginning on or after 1 January 2023 with earlier application permitted. Since the amendments to the Practice Statement 2 provide non-mandatory guidance on the application of the definition of material to accounting policy information, an effective date for these amendments is not necessary.

The Group is currently assessing the impact of the amendments to determine the impact they will have on the Group's accounting policy disclosures.

4. Significant accounting judgments and estimates

In the process of applying the Group's accounting policies, management has made the following judgements and made estimates which have affected the amounts recognised in the consolidated financial statements:

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).

4. Significant accounting judgments and estimates (continued)

Impairment losses on financial assets

The measurement of impairment losses both under IFRS 9 across all categories of financial assets requires judgement, 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. Deterioration in credit quality of loan portfolios (amongst other items) as a result of the COVID-19 pandemic may have a significant impact on the Group's ECL measurement. 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 judgements 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.

5. Segment reporting

The Group discloses information to enable users of its 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	-	tail	Trea	asury	Unallo	cated	Тс	otal
	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020
Interest income	108,841	113,895	188,362	177,130	144,772	151,841	-	-	441,975	442,866
Interest expense	(12,671)	(11,400)	(32,534)	(30,646)	(71,026)	(99,282)			(116,231)	(141,328)
Net interest income	96,170	102,495	155,828	146,484	73,746	52,559	-	-	325,744	301,538
Reversal of impairment losses / (impairment losses) for interest bearing assets	6,761	10,889	1,087	(41,746)	390	10,671			8,238	(20,186)
Net interest income after provision for impairment losses	102,931	113,384	156,915	104,738	74,136	63,230			333,982	281,352
Fee and commission income	42,402	49,319	23,936	20,441	17,112	12,388	-	-	83,450	82,148
Fee and commission expense Impairment of property, equipment and	(525)	(2,254)	(20,778)	(17,616)	(3,995)	(1,404)	-	-	(25,298)	(21,274)
intangible assets	-	-	-	-	-	-	(2,375)	(1,620)	(2,375)	(1,620)
Other impairment reversal Reversal of provision for credit losses on credit-	3,086	(2,651)	-	-	-	-	-	-	3,086	(2,651)
related commitments	10,393	23,394	-	-	-	-	-	-	10,393	23,394
Net gains from operations in foreign currencies: - Dealing	50,588	49,083	8,509	4,753	219	(6,490)	_	_	59,316	47,346
- Translation differences	_	_		_	4,140	19,849	-	-	4,140	19,849
Other operating income	-	-	1,255	1,889	-	-	4,638	8,639	5,893	10,528
Non-interest income	105,944	116,891	12,922	9,467	17,476	24,343	2,263	7,019	138,605	157,720
Operating expenses Loss on repurchase of debt	(48,734) _	(39,627) –	(102,970) _	(83,729)	(20,429) (71,517)	(16,611) (2,564)	(45,863) –	(37,292) _	(217,996) (71,517)	(177,259) (2,564)
Losses on initial recognition of financial instruments and loan modification	-	(14,573)	-	-	-	(1,776)	-	-	-	(16,349)
Non-interest expenses	(48,734)	(54,200)	(102,970)	(83,729)	(91,946)	(20,951)	(45,863)	(37,292)	(289,513)	(196,172)
Profit/(loss) before income tax expense	160,141	176,075	66,867	30,476	(334)	66,622	(43,600)	(30,273)	183,074	242,900
Income tax expense	(30,706)	(37,451)	(12,981)	(11,797)	205	(14,696)			(43,482)	(63,944)
Net profit/(loss) for the year	129,435	138,624	53,886	18,679	(129)	51,926	(43,600)	(30,273)	139,592	178,956
Segment assets Segment liabilities	1,617,823 7,649,693	1,291,794 4,503,494	1,533,210 1,405,310	1,295,263 1,362,455	8,525,841 886,828	6,528,615 1,536,023	76,385 108,737	89,110 105,917	11,753,259 10,050,568	9,204,782 7,507,889

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 l	Republic	OECD co	untries	Non-OECD o	countries	Tota	al
	2021	2020	2021	2020	2021	2020	2021	2020
Revenue	509,013	569,063	56,841	15,832	23,027	7,314	588,881	592,209
Non-current assets	189,200	171,015	-	-	25,260	29,751	214,460	200,766

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

6. Cash and cash equivalents

Cash and cash equivalents comprise:

	2021	2020
Cash on hand	320,909	264,072
Current accounts with central banks	2,443,338	108,820
Correspondent accounts and time deposits with original maturity up to 90 days with credit institutions	4,073,307	2,131,609
Cash and cash equivalents	6,837,554	2,504,501

As at 31 December 2021, the Group had a concentration of correspondent accounts and time deposits with original maturity up to 90 days with credit institutions represented by AZN 4,025,367 thousand (31 December 2020: AZN 2,048,112 thousand) in the eight (31 December 2020: eight) largest banks.

All balances of cash equivalents are allocated to Stage 1. The ECL relating to cash equivalents of the Group rounds to zero.

7. Due from banks and other financial institutions

Due from banks and other financial institutions comprise:

	2021	2020
Time deposits with the CBAR	-	2,465,478
Time deposits with non-resident banks	21,852	-
Blocked accounts with non-resident banks	2,427	10,739
Loans to credit institutions	21,086	30,552
Time deposits with resident banks	1,763	1,724
Less: allowance for impairment	(3,129)	(2,709)
Due from banks and other financial institutions	43,999	2,505,784

As at 31 December 2021, the Group had not time deposit (31 December 2020: one) with the CBAR (31 December 2020: maturing in December 2021 with interest rate 3.5% p.a).

Movements in allowance on balances due from banks and other financial institutions are presented below:

	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2021	2,506,840	-	1,653	2,508,493
New assets originated or purchased	41,171	-	_	41,171
Assets repaid	(2,501,823)	-	-	(2,501,823)
Change in accrued interest balance	(570)	-	6	(564)
Transfer to lifetime ECL credit-impaired		-	-	· _
Foreign exchange	(149)			(149)
At 31 December 2021	45,469		1,659	47,128

	Stage 1	Stage 2	Stage 3	Total
ECL allowance as at 1 January 2021	(1,057)	-	(1,652)	(2,709)
New assets originated or purchased	(1,412)	-	-	(1,412)
Assets repaid	990	-	-	990
Unwind of discount	2	-	-	2
Transfer to lifetime ECL credit-impaired	-	-	-	-
Net remeasurement of loss allowance				_
At 31 December 2021	(1,477)		(1,652)	(3,129)

7. Due from banks and other financial institutions (continued)

	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2020	3,184,871	1,652	1,918	3,188,441
New assets originated or purchased	2,493,731	-	-	2,493,731
Assets repaid	(3,168,548)	-	(1,904)	(3,170,452)
Change in accrued interest balance	(3,512)	-	(13)	(3,525)
Transfer to lifetime ECL credit-impaired	-	(1,652)	1,652	-
Foreign exchange	298			298
At 31 December 2020	2,506,840		1,653	2,508,493
	Stage 1	Stage 2	Stage 3	Total
ECL allowance as at 1 January 2020	(5,256)	(1,652)	(1,918)	(8,826)
New assets originated or purchased	(4,115)	-	-	(4,115)

At 31 December 2020	(1,057)		(1,652)	(2,709)
Net remeasurement of loss allowance	3,085	-		3,085
Transfer to lifetime ECL credit-impaired	-	1,652	(1,652)	-
Unwind of discount	-	-	-	-
Assets repaid	5,229	-	1,918	7,147
New assets originated or purchased	(4,115)	-	-	(4,115)

8. Investment securities

Investment securities comprise:

	2021	2020
Debt securities at amortised cost		
Corporate bonds	110,516	110,516
Less: allowance for impairment	(1,333)	(613)
•	109,183	109,903
Debt securities at FVOCI		
Government bonds	628,778	442,132
Corporate bonds	246,492	191,635
Notes issued by Central Bank of Azerbaijan Republic	13,198	54,452
, , ,	888,468	688,219
Equity securities at FVOCI		
Corporate shares	83,385	83,498
•	83,385	83,498
Total investment securities	1,081,036	881,620

All balances of debt investment securities are allocated to Stage 1.

As at 31 December 2021, the Government bonds comprise bonds of the Ministry of Finance of the Republic of Azerbaijan, (as at 31 December 2020: Bonds of the Ministry of Finance of the Republic of Azerbaijan) in the amount of AZN 628,778 thousand (as at 31 December 2020: AZN 442,132 thousand).

As at 31 December 2021, the corporate bonds comprise bonds issued in OECD countries and non-OECD countries in the amounts of AZN 129,878 thousand and AZN 225,797 thousand, respectively (as at 31 December 2020: AZN 135,669 thousand in OECD countries and AZN 165,868 thousand in non-OECD countries, respectively).

As at 31 December 2021, 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 23,084 thousand and AZN 59,701 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 2020: class 'B' common equity shares of Mastercard Incorporated and class 'C' common equity shares of Visa Incorporated and class 'C' common equity shares of Visa Incorporated at fair market values of AZN 22,931 thousand and AZN 60,257 thousand, respectively, as well as ordinary shares of Azerbaijan Credit Bureau and Baku Stock Exchange at fair market values of AZN 22,931 thousand and AZN 60,257 thousand, respectively, as well as ordinary shares of Azerbaijan Credit Bureau and Baku Stock Exchange at fair market values of AZN 250 thousand, respectively.

9. Loans to customers

Loans to customers comprise:

	2021	2020
Loans to legal entities	1,614,813	1,297,797
Loans to individuals	1,489,260	1,249,486
Total loans to customers, gross	3,104,073	2,547,283
Less: allowance for impairment losses	(145,305)	(150,265)
Total loans to customers	2,958,768	2,397,018

As at 31 December 2021, the Group had a concentration of loans consisting of AZN 894,807 thousand, or 29% of the gross loan portfolio (31 December 2020: AZN 850,372 thousand or 34%) due from its ten (31 December 2020: ten) largest borrowers. An allowance of AZN 7,340 thousand (31 December 2020: AZN 19,559 thousand) was recognised against these loans.

Loans to individuals comprise the following products:

	2021	2020
Mortgage loans	706,941	653,827
Consumer loans and others	782,319	595,659
Total loans to customers, gross	1,489,260	1,249,486
Less: allowance for impairment losses	(105,892)	(104,586)
Total loans to customers	1,383,368	1,144,900

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

	2021	2020
Analysis by sector		
Individuals	1,489,260	1,249,486
Trade and service	904,222	700,319
Construction and real estate development	302,426	136,255
Oil and gas sector, power production and distribution	246,888	245,689
Manufacturing	91,442	101,560
Railroad, air and other transportation	29,317	33,713
Communication	-	35,246
Others	40,518	45,015
Loans to be transferred to CJSC Agrarkredit	-	-
Total loans to customers, gross	3,104,073	2,547,283
Less: allowance for impairment losses	(145,305)	(150,265)
Total loans to customers	2,958,768	2,397,018

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 2021 is as follows:

Loans to legal entities	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2021	1,189,110	28,726	79,961	1,297,797
New assets originated or purchased	641,457	-	-	641,457
Change in accrued interest balance	11,019	(1,198)	2,266	12,087
Assets repaid	(325,976)	(4,933)	(5,619)	(336,528)
Transfer to 12-month ECL	80,135	(22,595)	(57,540)	· · -
Transfer to lifetime ECL not credit-impaired	(8,920)	9,641	(721)	-
Transfer to lifetime ECL credit-impaired	(12,180)	· –	12,180	-
At 31 December 2021	1,574,645	9,641	30,527	1,614,813

Loans to legal entities	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2021	(23,065)	(4,197)	(18,417)	(45,679)
New assets originated or purchased	(12,171)	-	-	(12,171)
Change in accrued interest balance	(269)	183	(622)	(708)
Unwind of discount	-	-	(1,439)	(1,439)
Assets repaid	7,118	738	3,314	11,170
Transfer to 12-month ECL	(13,088)	3,457	9,631	-
Transfer to lifetime ECL not credit-impaired	222	(597)	375	-
Transfer to lifetime ECL credit-impaired	2,062	-	(2,062)	-
Net remeasurement of ECL	18,911	85	(9,582)	9,414
At 31 December 2021	(20,280)	(331)	(18,802)	(39,413)

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 2021 is as follows:

Loans to individuals	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2021	1,097,018	35,718	116,750	1,249,486
New assets originated or purchased	659,922	-	-	659,922
Change in accrued interest balance	3,734	(30)	(971)	2,733
Assets repaid	(393,097)	(8,005)	(18,297)	(419,399)
Transfer to 12-month ECL	42,949	(17,126)	(25,823)	-
Transfer to lifetime ECL not credit-impaired	(22,470)	26,119	(3,649)	-
Transfer to lifetime ECL credit-impaired	(28,891)	(5,785)	34,676	-
Write-offs	(486)	(439)	(2,557)	(3,482)
At 31 December 2021	1,358,679	30,452	100,129	1,489,260

Loans to individuals	Stage 1	Stage 2	Stage 3	Total	
ECL as at 1 January 2021	(18,390)	(5,795)	(80,401)	(104,586)	
New assets originated or purchased	(12,991)	-	-	(12,991)	
Change in accrued interest balance	(250)	(12)	374	112	
Unwind of discount			(5,311)	(5,311)	
Assets repaid	4,862	1,192	17,083	23,137	
Transfer to 12-month ECL	(17,835)	2,625	15,210	-	
Transfer to lifetime ECL not credit-impaired	1,747	(4,142)	2,395	-	
Transfer to lifetime ECL credit-impaired	3,595	Ì,155	(4,750)	-	
Net remeasurement of ECL	17,810	(1,047)	(25,222)	(8,459)	
Write-offs	20	236	1,950	2,206	
At 31 December 2021	(21,432)	(5,788)	(78,672)	(105,892)	

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 2020 was as follows:

Loans to legal entities	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2020	999,469	86,193	107,578	1,193,240
New assets originated or purchased	493,314	-	-	493,314
Change in accrued interest balance	8,567	782	27,685	37,034
Assets repaid	(315,402)	(2,381)	(92,173)	(409,956)
Transfer to 12-month ECL	43,621	(13,368)	(30,253)	-
Transfer to lifetime ECL not credit-impaired	(31,107)	31,107	-	-
Transfer to lifetime ECL credit-impaired	(9,352)	(68,434)	77,786	-
Changes to contractual cash flows due to modifications not resulting in derecognition	_	(5,173)	(5,273)	(10,446)
Write-offs	-	-	(5,389)	(5,389)
Transfer from other financial assets				_
At 31 December 2020	1,189,110	28,726	79,961	1,297,797

Loans to legal entities	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2020	(12,227)	(15,499)	(31,621)	(59,347)
New assets originated or purchased	(20,685)	-	-	(20,685)
Change in accrued interest balance	(197)	(539)	-	(736)
Unwind of discount		-	(2,610)	(2,610)
Assets repaid	4,881	184	24,514	29,579
Transfer to 12-month ECL	(7,132)	988	6,144	-
Transfer to lifetime ECL not credit-impaired	2,174	(2,174)	_	-
Transfer to lifetime ECL credit-impaired	2,977	14,105	(17,082)	-
Net remeasurement of ECL	7,144	(2,329)	(4,206)	609
Changes due to modifications not resulting in derecognition	_	1,067	1,055	2,122
Write-offs	_	-	5,389	5,389
Transfer from other asset		-		
At 31 December 2020	(23,065)	(4,197)	(18,417)	(45,679)

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 2020 is as follows:

Loans to individuals	Stage 1	Stage 2	Stage 3	Total
Gross carrying value as at 1 January 2020	1,019,371	28,103	47,835	1,095,309
New assets originated or purchased	482,775	-	-	482,775
Change in accrued interest balance	(99)	647	114	662
Assets repaid	(319,131)	(4,184)	(4,760)	(328,075)
Transfer to 12-month ECL	9,748	(8,208)	(1,540)	· · · -
Transfer to lifetime ECL not credit-impaired	(32,749)	33,266	(517)	-
Transfer to lifetime ECL credit-impaired	(62,897)	(13,906)	76,803	-
Write-offs			(1,185)	(1,185)
At 31 December 2020	1,097,018	35,718	116,750	1,249,486

Loans to individuals	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2020	(20,192)	(6,088)	(37,118)	(63,398)
New assets originated or purchased	(13,350)	-	-	(13,350)
Change in accrued interest balance	(1,000)	(165)	-	(1,165)
Unwind of discount	-	- ´	(627)	(627)
Assets repaid	5,202	1,334	4,097	10,633
Transfer to 12-month ECL	(2,801)	1,664	1,137	-
Transfer to lifetime ECL not credit-impaired	826	(1,220)	394	-
Transfer to lifetime ECL credit-impaired	1,748	3,171	(4,919)	-
Net remeasurement of ECL	11,177	(4,491)	(44,550)	(37,864)
Write-offs		_	Ì,185	1 ,185
At 31 December 2020	(18,390)	(5,795)	(80,401)	(104,586)

9. Loans to customers (continued)

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

During the year ended 31 December 2021, the Group did not introduce widescale payment holidays or any additional measures for customers affected by the ongoing COVID-19 pandemic. The Group consistently applied its staging criteria for the purpose of estimating expected credit losses as at 31 December 2021, including the backstop indicators for default and a significant increase in credit risk based on the number of overdue days. The Group also updated forward looking information, including forecasts of macroeconomic indicators to consider all up-to-date relevant information on the local and international macroeconomic environment.

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.

	2021	2020
Loans modified during the period Amortised cost before modification Net modification loss	- -	96,154 (10,446)
Loans modified since initial recognition Gross carrying amount at 1 January of loans for which the loss allowance has changed to 12-month measurement during the period	59,299	95,219

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 2019	149,040	3,899	68,464	79,040	300,443	28,547	328,990
Additions	2,891	331	5,639	17,013	25,874	12,168	38,042
Disposals and write-offs	(760)	-	(1,003)	(619)	(2,382)	(768)	(3,150)
Impairment	(1,620)	-	-	-	(1,620)	-	(1,620)
Revaluation	(3,520)	-	-	-	(3,520)	-	(3,520)
Foreign exchange difference	(442)	-	-	-	(442)	-	(442)
As at 31 December 2020	145,589	4,230	73,100	95,434	318,353	39,947	358,300
Additions	4,791	2,179	10,651	10,097	27,718	9,848	37,566
Disposals and write-offs	-	(36)	(931)	(340)	(1,307)	(4,480)	(5,787)
Impairment	(2,375)	-	-	-	(2,375)	-	(2,375)
Revaluation	(153)	-	-	-	(153)	-	(153)
Foreign exchange difference	635		-	(343)	292		292
As at 31 December 2021	148,487	6,373	82,820	104,848	342,528	45,315	387,843

10. Property, equipment and intangible assets (continued)

Accumulated depreciation and impairment	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 2019	-	(3,594)	(56,112)	(63,879)	(123,585)	(12,412)	(135,997)
Depreciation charge	(4,992)	(337)	(7,154)	(11,185)	(23,668)	(4,552)	(28,220)
Disposals and write-offs	90	-	834	98	1,022	759	1,781
Revaluation	4,874	-	-	-	4,874	-	4,874
Foreign exchange differences	28	_			28		28
As at 31 December 2020	-	(3,931)	(62,432)	(74,966)	(141,329)	(16,205)	(157,534)
Depreciation charge	(3,516)	(1,605)	(6,020)	(6,630)	(17,771)	(7,694)	(25,465)
Disposals and write-offs	-	36	931	340	1,307	4,480	5,787
Revaluation	3,516	-	-	-	3,516	-	3,516
Foreign exchange differences	-	_		313	313	_	313
As at 31 December 2021		(5,500)	(67,521)	(80,943)	(153,964)	(19,419)	(173,383)
Net book value							
As at 31 December 2019	149,040	305	12,352	15,161	176,858	16,135	192,993
As at 31 December 2020	145,589	299	10,668	20,468	177,024	23,742	200,766
As at 31 December 2021	148,487	873	15,299	23,905	188,564	25,896	214,460

As at 31 December 2021 and 2020, fully depreciated assets in use were included in property, equipment and intangible assets in the amount of AZN 106,931 thousand and AZN 76,212 thousand, respectively.

As at 31 December 2021 and 2020 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 2021 and 2020, 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 2021.

Input	Description of input	Description of sensitivity
Trade 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 decrease in the fair value of the Group's premises

11. Other assets and liabilities

Other assets comprise:

	2021	2020
Other financial assets		
Receivables from the Azerbaijan Deposit Insurance Fund	-	32,524
Funds in settlement	41,466	24,595
Pledged funds with non-resident organisations	10,005	10,005
Accrued commission and receivables from settlement of off-balance sheet		
commitments	8,954	8,894
Allowance for impairment of other assets	(8,892)	(9,445)
· -	51,533	66,573
Other non-financial assets	<u> </u>	
Prepayments	9,677	9,607
Right-of-use assets	3,893	3,963
Deferred expense	3,078	656
Repossessed collateral	2,161	1,798
	18,809	16,024
Other assets	70,342	82,597
Other assets		,
Other liabilities comprise:		
_	2021	2020
Other financial liabilities		
Credit loss allowance for credit-related commitments	23,619	33,459
Funds in settlement	41,775	27,676
Lease liability		,
	3,813	3,589
Dividends payable to shareholders	5,347	3,589 3,539
Dividends payable to shareholders	,	3,589
Dividends payable to shareholders	5,347	3,589 3,539
	5,347	3,589 3,539
Other non-financial liabilities	5,347 74,554	3,589 3,539 68,263
Other non-financial liabilities Provision for other contingencies and commitments Payables to employees Deferred revenue on plastic cards	5,347 74,554 3,493 21,179 3,226	3,589 3,539 68,263 6,579
Other non-financial liabilities Provision for other contingencies and commitments Payables to employees	5,347 74,554 3,493 21,179	3,589 3,539 68,263 6,579 16,508
Other non-financial liabilities Provision for other contingencies and commitments Payables to employees Deferred revenue on plastic cards Taxes other than income tax	5,347 74,554 3,493 21,179 3,226	3,589 3,539 68,263 6,579 16,508 4,515
Other non-financial liabilities Provision for other contingencies and commitments Payables to employees Deferred revenue on plastic cards	5,347 74,554 3,493 21,179 3,226 5,137	3,589 3,539 68,263 6,579 16,508 4,515 253
Other non-financial liabilities Provision for other contingencies and commitments Payables to employees Deferred revenue on plastic cards Taxes other than income tax	5,347 74,554 3,493 21,179 3,226 5,137 7,953	3,589 3,539 68,263 6,579 16,508 4,515 253 5,510

The movements in allowances for impairment under IFRS 9 of other financial assets at amortised cost during the year ended 31 December 2021 are as follows:

	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2021	(1,399)	(1)	(8,045)	(9,445)
New assets originated or purchased	-	-	-	_
Assets repaid	8	1	868	877
Transfer to loans to customers	-	-	-	-
Net remeasurement of ECL	(295)	-	(29)	(324)
Write-offs		-		
ECL as at 31 December 2021	(1,686)		(7,206)	(8,892)

The movements in allowances for impairment under IFRS 9 of other financial assets at amortised cost during the year ended 31 December 2020 are as follows:

	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2020	(624)	-	(8,263)	(8,887)
New assets originated or purchased	(3)	(1)	(263)	(267)
Assets repaid	1	-	654	655
Transfer to loans to customers	-	-	-	-
Net remeasurement of ECL	(773)	-	(173)	(946)
Write-offs		_		
ECL as at 31 December 2020	(1,399)	(1)	(8,045)	(9,445)

11. Other assets and liabilities (continued)

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

		2021	2020
	Credit-related commitments	23,619	33,459
	Performance guarantees	3,493	6,579
	Legal claims		-
	Credit loss allowance for credit-related commitments and provision for other contingencies and commitments	27,112	40,038
2.	Due to banks and other financial institutions		
	Due to banks and other financial institutions comprise:		
		2021	2020
	Correspondent accounts of resident banks	57,034	44,017
	Time deposits of resident banks and other financial institutions	12,752	10,200
	Correspondent accounts of non-resident banks	1,601	2,700
	Due to banks and other financial institutions	71,387	56,917
3.	Customer accounts The amounts due to customers include the following:		
3.		2021	2020
3.	The amounts due to customers include the following:	2021	2020
3.		<u>2021</u> 7,054,500	
3.	The amounts due to customers include the following:		3,897,997
13.	The amounts due to customers include the following: Legal entities - Current/settlement accounts	7,054,500 79,156 303,291	3,897,997 139,423 140,463
13.	The amounts due to customers include the following: Legal entities - Current/settlement accounts - Term deposits	7,054,500 79,156	3,897,997 139,423
13.	The amounts due to customers include the following: Legal entities - Current/settlement accounts - Term deposits - Restricted customer deposits	7,054,500 79,156 303,291	3,897,997 139,423 140,463
13.	The amounts due to customers include the following: Legal entities - Current/settlement accounts - Term deposits - Restricted customer deposits Total legal entities Individuals - Current/settlement accounts	7,054,500 79,156 303,291 7,436,947 617,553	3,897,997 139,423 140,463 4,177,883 650,707
13.	The amounts due to customers include the following: Legal entities - Current/settlement accounts - Term deposits - Restricted customer deposits Total legal entities Individuals	7,054,500 79,156 303,291 7,436,947 617,553 641,972	3,897,997 139,423 140,463 4,177,883
13.	The amounts due to customers include the following: Legal entities - Current/settlement accounts - Term deposits - Restricted customer deposits Total legal entities Individuals - Current/settlement accounts - Term deposits - Restricted customer deposits	7,054,500 79,156 303,291 7,436,947 617,553 641,972 119	3,897,997 139,423 140,463 4,177,883 650,707 632,366
13.	The amounts due to customers include the following: Legal entities - Current/settlement accounts - Term deposits - Restricted customer deposits Total legal entities Individuals - Current/settlement accounts - Term deposits	7,054,500 79,156 303,291 7,436,947 617,553 641,972	3,897,997 139,423 140,463 4,177,883 650,707

As at 31 December 2021, customer accounts included balances with the ten (31 December 2020: ten) largest customers in the amount of AZN 4,911,413 thousand or 56% of the total customer accounts portfolio (31 December 2020: AZN 2,406,598 thousand or 44% of the total customer accounts portfolio).

As at 31 December 2021, customer accounts included balances blocked with the Group against letters of credit and letter of guarantees in the amount of AZN 303,608 thousand (as at 31 December 2020: AZN 140,672 thousand) (Note 19).

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

	2021	2020
Analysis by economic sector / customer type		
Government related entities	6,272,823	3,499,395
Individuals	1,259,644	1,283,073
Trade and service	375,974	372,137
Transportation and communication	113,855	78,134
Public organizations	122,167	33,161
Energy	348,668	71,253
Manufacturing	102,846	60,835
Construction	50,655	23,965
Other	49,959	39,003
Total customer accounts	8,696,591	5,460,956

14. Other borrowed funds

Other borrowed funds comprise:

-	2021	2020
Term borrowings from non-resident financial institutions	-	13,700
Term borrowings from the CBAR	116,022	115,439
National Fund for Support of Entrepreneurship and the Mortgage Fund		
(the Republic of Azerbaijan)	135,539	91,068
Other	11,267	-
Total other borrowed funds	262,828	220,207

In order to mitigate the negative effect of the COVID-19 pandemic on the country's food supply sector, a loan in the amount of AZN 115,000 thousand with an annual interest rate of 0.5% and a two-year maturity period was issued by the CBAR to the Group under a government program. Loans were then granted by the Group to respective companies with a 1% annual interest rate and two-year maturity.

15. Debt securities issued

Debt securities issued comprise:

	2021	2020
Eurobonds	723,030	1,485,463
Certificates of deposit	5,234	5,037
Total debt securities issued	728,264	1,490,500

As at 31 December 2021, the Group had one class of Eurobonds issued in September 2017 with a coupon rate of 3.5% p.a. maturing in September 2024. The Group is obliged to comply with non-financial covenants in relation to these Eurobonds. As of the date of issuance of these consolidated financial statements, the Group was in compliance with these covenants.

As at 31 December 2021, the Group repurchased back Eurobonds with the cash consideration of AZN 852,455 thousand, resulting in loss recognized in the amount of AZN 71,517 thousand from related party – entity under common control.

16. Taxation

Deferred tax assets and liabilities comprise:

2021	2020
(13,840)	(16,476)
(23,294)	(26,201)
758	5,462
(10,529)	(30,346)
6,752	4,342
(23,005)	(23,124)
(7,408)	(114)
(2,298)	(2,298)
(72,864)	(88,755)
	$(13,840) \\ (23,294) \\ 758 \\ (10,529) \\ 6,752 \\ (23,005) \\ (7,408) \\ (2,298) $

16. Taxation (continued)

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:

	2021	2020
Profit before tax	183,074	242,900
Tax expense at the statutory tax rate (20%)	(36,615)	(48,580)
Tax effect of permanent differences	(1,454)	(3,426)
Withholding tax on subsidiary dividend	(4,430)	-
Adjustments in respect of current income tax of previous years	-	(11,938)
Other	(983)	_
Income tax expense	(43,482)	(63,944)
Current income tax expense	(57,148)	(65,621)
Changes in deferred tax	13,666	1,677
Income tax expense	(43,482)	(63,944)
Deferred income tax assets/(liabilities)	2021	2020
Deferred tax assets at 1 January Deferred tax liabilities at 1 January	709 (89,464)	1,029 (83,498)
Derened tax habilities at 1 validary	(03,404)	(03,430)
Change in deferred income tax balances recognised in profit or loss	13,666	1,678
Change in deferred income tax recognised in other comprehensive income	2,225	(7,964)
Deferred income tax assets at 31 December	1,123	709
Deferred income tax liabilities at 31 December	(73,987)	(89,464)
Net deferred income tax liability	(72,864)	(88,755)

At 31 December 2021, the aggregate amount of temporary differences associated with investments in subsidiaries for which deferred tax liability has not been recognised was AZN 100,947 thousand (31 December 2020: AZN 141,275 thousand).

17. Equity

The Group's share capital 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 2020	4,597,359	1,241,287	
As at 31 December 2020	4,597,359	1,241,287	
As at 31 December 2021	4,597,359	1,241,287	

All ordinary shares have a nominal value of AZN 0.27 per share as at 31 December 2021 and 2020 and rank equally. Each share carries one vote.

On 23 June 2021, in accordance with a resolution of the Annual General Meeting of Shareholders, the Group declared a dividend of AZN 127,000 thousand. The dividend per share is AZN 0.03.

Dividend movement comprises:

	2021	2020
Dividend payable to Shareholders at 1 January	3,539	1,494
Dividend declared	127,000	150,000
Dividend off-set with Receivables from CJSC Agrarkredit (Note 18)	(120,151)	(142,908)
Dividend paid	(5,041)	(5,047)
Dividend payable to Shareholders at 31 December	5,347	3,539

17. Equity (continued)

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.

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

	2021	2020
Net profit for the period attributable to shareholders of the Group Weighted average number of ordinary shares in issue	139,592 4,597,359	178,956 4,597,359
Earnings per share - basic and diluted (AZN)	0.03	0.04

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 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 2020, in accordance with the trilateral agreement signed on 22 November 2019, the Group offset dividends payable to State Budget in the amount of AZN 142,908 thousand resulting from the dividend declaration on 15 September 2020 with promissory notes received from CJSC Agrarkredit. On 14 February 2020, the Group recognised a modification loss in the amount of AZN 4,127 thousand arising from the prolongation of maturity of the promissory notes until 14 February 2025.

During 2021, the Group offset dividends payable to State Budget in the amount of AZN 120,151 thousand resulting from the dividend declaration of 23 June 2021 with promissory notes received from CJSC Agrarkredit.

At 31 December 2021, Receivables from CJSC "Agrarkredit" and Payables to "Agrarkredit" amounted to AZN 480,369 and AZN 78,270 thousand, respectively (31 December 2020: AZN 576,729 and AZN 88,217 thousand). As at 31 December 2021, the ECL relating to Receivable from CJSC "Agrarkredit" of the Group is AZN 2,661 thousand (31 December 2020: AZN 3,195 thousand).

19. Commitments and contingencies

Operating environment

The Group conducts most of its operations in the Republic of Azerbaijan. The economy of Azerbaijan is particularly sensitive to oil and gas prices. 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 oil and gas sector.

19. Commitments and contingencies (continued)

Operating environment (continued)

During 2020, the CBAR continued to ease monetary conditions by reducing its refinancing rate from 7.25% to 6.25%. However, in 2021, the CBAR reversed this trend in light of rising prices in global markets and increased inflationary pressure in Azerbaijan. As a result, as at 31 December 2021 the refinancing rate returned to 7.25%. These policy changes have been implemented while maintaining the stability of the Azerbaijani manat, which was kept flat at 1.7000 to 1 USD during 2020 and 2021.

The COVID-19 pandemic

During 2020, the global economy was negatively impacted by the spread of the coronavirus pandemic (COVID-19).

During March-August 2020, the increasingly restrictive lockdown measures to combat COVID-19 in many countries significantly reduced economic activity and aggregate spending levels. Social distancing and quarantine measures resulted in the closure of retail, transport, travel, catering, hotel, entertainment and many other businesses. International trade was also significantly reduced. Finally, oil prices tumbled to historic lows but fully recovered by the end of the period. A support package was introduced by the Government and the CBAR to counter the economic downturn caused by the pandemic. These measures include, but are not limited to, subsidized lending to affected industries, payments to unemployed individuals and easing of certain regulatory restrictions to help the financial sector maintain its capabilities to provide resources and help customers avoid liquidity shortages as a result of the COVID-19 containment measures.

On 23 April 2020, the CBAR decided to temporarily reduce the minimum required capital adequacy ratio from 12% to 11% for banks of systematic importance, which include the Bank, and from 10% to 9% for all other banks and keep it at these levels until July 2021. Since July 2021, the required minimum ratios were set back at pre-pandemic levels (12% and 10%, respectively).

With the start of vaccination of Azerbaijani population on 16 January 2021 the Azerbaijani Government decided to gradually eliminate the special strict quarantine regime measures introduced in the previous year to combat the COVID-19 outbreak, such as travel restrictions, closure of business and other venues, lockdowns of certain areas throughout the country.

Despite this relief of strict quarantine regime for preventing coronavirus, the CBAR decided to prolong the easing of certain regulatory restrictions to help the financial sector maintain its capabilities to provide resources.

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.

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.

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 Group 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 its interpretation of the 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 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 2021 is appropriate and that the Group'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.

19. Commitments and contingencies (continued)

Compliance with CBAR ratios

The CBAR requires banks to maintain certain prudential ratios computed based on statutory financial statements. As at 31 December 2021, the Bank was in compliance with these ratios except for:

- The ratio of maximum credit exposure of the bank per single borrower or group of borrowers;
- ► The currency position.

Consequences of the breach of the prudential ratios include withdrawal of the banking license by the regulating body. Throughout the year the Group submitted information regarding these breaches to the CBAR on a monthly basis and no

sanctions were imposed on the Group. Moreover, management of the Group has provided the CBAR with an action plan to improve the remaining ratios in future.

Considering all of the above-mentioned facts, management believes that the Group will not face any sanctions in the future.

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 comprise:

Commitments and contingencies	2021	2020
Guarantees	800,308	904,511
Letters of credit	307,601	124,000
Undrawn Ioan commitments	1,339,570	1,788,157
Less: allowance	(27,112)	(40,038)
Commitments and contingencies	2,420,367	2,776,630
Less: cash held as security against guarantees and letters of credit Less: cash received from CJSC Agrarkredit held as security against	(303,608)	(140,672)
guarantees and letters of credit*	(78,270)	(88,149)
Total	2,038,489	2,547,809

* Promissory notes in the amount of AZN 78,270 thousand were pledged on behalf of CJSC Agrarkredit to the Group in case issued letters of credit or guarantees are defaulted on.

An analysis of changes in the ECLs during the year ended 31 December 2021 is as follows:

Financial guarantees	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2021	(18,776)	(1,016)	-	(19,792)
New exposures originated or purchased	(2,295)	(38)	(613)	(2,946)
Amount paid	-	-	-	-
Exposures derecognised or matured				
(excluding write-offs)	5,085	1,010	-	6,095
Transfer to lifetime ECL not credit-impaired	16	(16)	-	-
Transfer to lifetime ECL credit-impaired	76	-	(76)	-
Net remeasurement of ECL	5,662	(3)	76	5,735
At 31 December 2021	(10,232)	(63)	(613)	(10,908)
Letters of credit	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2021	(14)	-	-	(14)
New exposures originated or purchased	(135)	-	-	(135)
Exposures derecognised or matured	. ,			
(excluding write-offs)	-	-	-	-
Net remeasurement of ECL	50	_	_	50
At 31 December 2021	(99)			(99)

19. Commitments and contingencies (continued)

Financial commitments and contingencies (continued)

Undrawn commitments	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2021	(10,079)	(195)	(3,379)	(13,653)
New exposures originated or purchased	(5,103)	(61)	(1,122)	(6,286)
Exposures derecognised or matured		. ,		
(excluding write-offs)	1,905	114	342	2,361
Transfer to 12-month ECL	(2,878)	168	2,710	_
Transfer to lifetime ECL not credit-impaired	92	(202)	110	-
Transfer to lifetime ECL credit-impaired	71	2	(73)	-
Net remeasurement of ECL	6,213	(82)	(1,165)	4,966
At 31 December 2021	(9,779)	(256)	(2,577)	(12,612)

An analysis of changes in the ECLs during the year ended 31 December 2020 is as follows:

Financial guarantees	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2020	(6,264)	(1,016)	(69,988)	(77,268)
New exposures originated or purchased	(6,367)	_	_	(6,367)
Amount paid	-	-	25,483	25,483
Exposures derecognised or matured (excluding write-offs)	1,863	_	12,714	14,577
Transfer to 12-month ECL	(31,791)	-	31,791	-
Net remeasurement of ECL	23,783			23,783
At 31 December 2020	(18,776)	(1,016)		(19,792)

Letter of credit	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2020	(50)	-	-	(50)
New exposures originated or purchased Exposures derecognised or matured	(2)	-	-	(2)
(excluding write-offs)	23	-	-	23
Net remeasurement of ECL	15			15
At 31 December 2020	(14)			(14)

Undrawn commitments	Stage 1	Stage 2	Stage 3	Total
ECL as at 1 January 2020	(5,576)	-	-	(5,576)
New exposures originated or purchased	(9,649)	-	-	(9,649)
Exposures derecognised or matured				
(excluding write-offs)	25	-	-	25
Transfer to lifetime ECL not credit-impaired	195	(195)	-	-
Transfer to lifetime ECL credit impaired	3,379	-	(3,379)	-
Net remeasurement of ECL	1,547	_		1,547
At 31 December 2020	(10,079)	(195)	(3,379)	(13,653)

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 2021 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 2021:

	Note	Stage 1	Stage 2	Stage 3	Total
Loans and receivables at amortised cost Due from banks and other financial	9	23,020	1,139	(14,655)	9,504
institutions	7	(422)	-	-	(422)
Debt securities at amortised cost		(720)	-	-	(720)
Debt securities at FVOCI		(658)	-	-	(658)
Receivables from CJSC Agrarkredit	_	534	-	_	534
Credit loss expense on interest bearing financial assets	-	21,754	1,139	(14,655)	8,238
Financial guarantees	19	8,452	969	(537)	8,884
Letters of credit	19	(85)	-	-	(85)
Undrawn loan commitments	19	3,015	(29)	(1,945)	1,041
Credit-related commitments	_	11,382	940	(2,482)	9,840
Other financial assets Reversal of provision for credit losses on credit-related	11 _	(287)	1	839	553
commitments and other financial assets	-	11,095	941	(1,643)	10,393
Total credit loss reversal	-	32,849	2,080	(16,298)	18,631

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 2020:

	Note	Stage 1	Stage 2	Stage 3	Total
Loans and receivables at amortised cost Due from banks and other financial	9	(6,828)	(4,939)	(19,090)	(30,857)
institutions	7	4,199	-	1,918	6,117
Debt securities at amortised cost		(613)	-	· -	(613)
Debt securities at FVOCI		(750)	-	-	(750)
Receivables from CJSC Agrarkredit	-	5,917			5,917
Credit loss reversal on interest bearing financial assets		1,925	(4,939)	(17,172)	(20,186)
Financial guarantees	19	19,279	-	12,714	31,993
Letters of credit	19	36	-	· -	36
Undrawn loan commitments	19	(8,077)	-	-	(8,077)
Credit-related commitments	-	11,238	-	12,714	23,952
Other financial assets	11	(775)	(1)	218	(558)
Reversal of provision for credit losses on credit-related commitments and other financial assets		10,463	(1)	12,932	23,394
Total credit loss expense	-	12,388	(4,940)	(4,240)	3,208

Other impairment reversal affected the balances as follows:

	Legal claims	Performance guarantees	Total
1 January 2020 Charge	-	(3,928) (2,651)	(3,928) (2,651)
31 December 2020		(6,579)	(6,579)
Reversal		3,086	3,086
31 December 2021		(3,493)	(3,493)

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 comprises:

	2021	2020
Plastic cards operations	57,620	56,547
Servicing guarantees and letters of credit	10,955	10,613
Settlement transactions	9,415	10,234
Cash transactions	3,566	3,228
Others	1,894	1,526
Fee and commission income	83,450	82,148
Plastic cards operations	(13,824)	(16,569)
Cash transactions	(3,268)	(1,000)
Settlement transactions	(3,581)	(2,318)
Others	(4,625)	(1,387)
Fee and commission expense	(25,298)	(21,274)
Net fee and commission income	58,152	60,874

22. Operating expenses

Operating expenses comprise:

	2021	2020
Staff costs	(114,956)	(88,770)
Depreciation of premises, equipment, and right-of-use assets	(20,549)	(23,668)
Consultancy and other professional services	(24,453)	(14,434)
Fees paid to deposit insurance funds	(9,598)	(5,855)
Amortisation of software and other intangible assets	(7,694)	(4,552)
Advertising and marketing services	(3,842)	(2,393)
Customs duties and taxes other than on income	(3,746)	(3,404)
Software maintenance	(9,404)	(4,597)
Premises, property and maintenance	(2,909)	(2,140)
Outsourced staffing and security	(3,114)	(3,054)
Communication	(3,847)	(2,407)
Rent	(1,098)	(606)
Utilities	(817)	(978)
Stationary, books, printing, and other supplies	(1,923)	(1,616)
Insurance expense	(1,194)	(1,349)
Charity and financial aid	(972)	(4,001)
Fines and penalties	(1)	(4,108)
Others	(7,879)	(9,327)
Total operating expenses	(217,996)	(177,259)

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.

23. Risk management (continued)

Introduction (continued)

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.

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.

23. Risk management (continued)

Risk management structure (continued)

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.

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

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 an entity in accordance with the contract and the cash flows that the entity 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.
- EAD 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.
- LGD 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.

23. Risk management (continued)

Credit risk (continued)

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.

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)

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.

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.

23. Risk management (continued)

Credit risk (continued)

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
0-2.5%	AAA to A-	High
2.5-25%	BBB+ to B-	Standard
25-75%	CCC+ to C	Sub-standard
75-100%	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 assets from or guaranteed by the Government of Azerbaijan are assigned a "High" internal rating.

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 2021 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	5,736,685	779,960	-	-	6,516,645
Due from banks and other financial institutions	7	Stage 1 Stage 2	19,485 _	15,938 _	10,046	-	45,469 _
		Stage 3	-	-	-	1,659	1,659
Loans to customers - Legal entities	9						
		Stage 1	852,896	717,317	4,432	-	1,574,645
- Individuals		Stage 2 Stage 3	573	8,950	118 -	- 30,527	9,641 30,527
manadais		Stage 1	666,082	692,597	-		1,358,679
		Stage 2	_	704	29,748	-	30,452
		Stage 3	-	-	-	100,129	100,129
Investment securities at FVOCI	8	Stage 1	635,957	238,990	13,521	-	888,468
Investment securities at amortised cost	8	Stage 1	-	110,516	_	-	110,516
Receivables from CJSC Agrarkredit	18	Stage 1	483,030	-	-	-	483,030
Other financial assets	11						
		Stage 1	10,005	41,466	242	-	51,713
		Stage 3	-	-	-	8,712	8,712
Undrawn Ioan commitments	19	Stage 1	650,549	678,969	_	_	1,329,518
		Stage 2	650,549 4	3,837	952	_	4,793
		Stage 3	426	- 3,007	-	4,833	5,259
Letters of credit	19	Stage 1	288,787	18,814	_	_	307,601
		Stage 2	-	-	-	-	-
		Stage 3	-	-	-	-	-
Financial guarantees	19	Stage 1	311,775	483,826	-	-	795,601
		Stage 2	-	1,439	-	-	1,439
		Stage 3		-		3,268	3,268
Total			9,656,254	3,793,323	59,059	149,128	13,657,764

23. Risk management (continued)

Credit risk (continued)

The table below shows gross balances as at 31 December 2020 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	2,225,183	15,246		_	2,240,429
Due from banks and other financial institutions	7	Stage 1 Stage 2 Stage 3	2,469,551 _ _	35,283 - -	2,006 _ _	- - 1,653	2,506,840 - 1,653
Loans to customers - Legal entities	9						
- Individuals		Stage 1 Stage 2 Stage 3	621,684 - -	563,247 67 -	4,179 28,659 -	- - 79,961	1,189,110 28,726 79,961
		Stage 1 Stage 2 Stage 3	487,911 - -	596,060 2,195 –	13,047 33,523 –	– – 116,750	1,097,018 35,718 116,750
Investment securities at FVOCI	8	Stage 1	468,710	205,865	13,644	-	688,219
Investment securities at amortised cost	8	Stage 1	_	110,516	-	_	110,516
Receivables from CJSC Agrarkredit	18	Stage 1	579,924	-	-	-	579,924
Other financial assets	11	Stage 1 Stage 3	10,005 _	57,119 -	126	- 8,768	67,250 8,768
Undrawn Ioan commitments	19	Stage 1 Stage 2 Stage 3	1,348,701 _ _	434,121 2 -	_ 1,015 _	- - 4,318	1,782,822 1,017 4,318
Letters of credit	19	Stage 1 Stage 2 Stage 3	122,093 _ _	1,907 _ _	- - -	- - -	124,000 _ _
Financial guarantees	19	Stage 1 Stage 2	320,234	577,546		-	897,780 _
		Stage 3				6,731	6,731
Total			8,653,996	2,599,174	96,199	218,181	11,567,550

23. Risk management (continued)

Credit risk (continued)

Geographical concentration information is based on the place of registration of the Group's counterparties. As at 31 December 2021, the geographical concentration of the Group's financial assets and liabilities is set out as below:

Mandatory cash balances with central banks 64,788 - 705 65,493 54,695 - 363 55,051 Due from banks and other financial institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,620 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,01 Receivables from CLSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,285 Financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,917 Due to banks and other financial institutions 65,924 334 5,129 71,387			20	021		2020				
Financial assets Cash and cash equivalents 2,765,027 4,018,151 54,376 6,837,554 373,737 2,072,639 58,125 2,504,50 Mandatory cash balances with central banks 64,788 - 705 65,493 54,695 - 363 55,057 Due from banks and other financial institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,622 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,011 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,72 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,288 Financial institutions 6,5,924 334 5,129 71,387 54,310 190 2,417				non-OECD				non-OECD		
equivalents 2,765,027 4,018,151 54,376 6,837,554 373,737 2,072,639 58,125 2,504,50 Mandatory cash balances with central banks 64,788 - 705 65,493 54,695 - 363 55,057 Due from banks and other financial institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,622 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,011 CLSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,288 Financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,91' Customer	Financial assets	_								
Mandatory cash balances with central banks 64,788 - 705 65,493 54,695 - 363 55,053 Due from banks and other financial institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,620 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,01 Receivables from CLSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,285 Due to banks and other financial institutions 66,5924 334 5,129 71,387 54,310 190 2,417 56,91 Customer accounts 8,602,647 52,499 41,445 8,69	Cash and cash									
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central banks 64,788 - 705 65,493 54,695 - 363 55,057 Due from banks and other financial institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,622 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,011 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,722 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,287 Financial inabilities 5,024 334 5,129 71,387 54,310 190 2,417 56,91 Customer accounts										
Due from banks and other financial institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,62 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,013 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,57 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,28 Financial liabilities Institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,917 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,957										
other financial institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,621 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,011 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,283 Financial liabilities - 51,533 55,899 10,005 669 66,577 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,957 Payables to CJSC Agrarkredit 78,270			-	705	65,493	54,695	-	363	55,058	
institutions 10,177 28,147 5,675 43,999 2,472,270 16,584 16,930 2,505,78 Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,620 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,013 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,283 Financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,917 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,957										
Investment securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,62 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,01 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,287 Financial liabilities 1130 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,287 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,957 Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed funds 262,828 - - 262,828 206,507 13,700 </td <td></td> <td>10 177</td> <td>20 1 1 7</td> <td>5 675</td> <td>42 000</td> <td>2 472 270</td> <td>16 594</td> <td>16.020</td> <td>2 505 794</td>		10 177	20 1 1 7	5 675	42 000	2 472 270	16 594	16.020	2 505 794	
securities 801,290 129,878 149,868 1,081,036 632,796 135,669 113,155 881,62 Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,013 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,283 Financial liabilities Due to banks and other financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,91 Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed funds 262,828 - - 262,828 206,507 13,700 -		10,177	20,147	5,075	43,999	2,472,270	10,564	10,930	2,505,764	
Loans to customers 2,934,940 - 23,828 2,958,768 2,383,070 - 13,948 2,397,018 Receivables from CJSC Agrarkredit 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,283 Financial liabilities Due to banks and other financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,91' Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,95' Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed funds 262,828 - - 262,828 206,507 13,700 - 220,200		801 290	129 878	149 868	1 081 036	632 796	135 669	113 155	881 620	
Receivables from CJSC Agrarkredit Other financial assets 480,369 - - 480,369 576,729 - - 576,729 Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,287 Financial liabilities Financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,917 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,950 Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed funds 262,828 - - 262,828 206,507 13,700 - 220,200		,	120,070	,		,	-	,	,	
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Other financial assets 41,528 10,005 - 51,533 55,899 10,005 669 66,577 Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,287 Financial liabilities Image: Constraint of the state	CJSC Agrarkredit	480,369	-	-	480,369	576,729	-	-	576,729	
Total 7,098,119 4,186,181 234,452 11,518,752 6,549,196 2,234,897 203,190 8,987,283 Financial liabilities Due to banks and other financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,913 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,959 Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 funds 262,828 - - 262,828 206,507 13,700 - 220,200	Other financial									
Financial liabilities Due to banks and other financial institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,917 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,957 Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed funds 262,828 - - 262,828 206,507 13,700 - 220,200	assets		,						66,573	
liabilities Due to banks and other financial - 71,387 54,310 190 2,417 56,917 institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,917 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,957 Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed - - 262,828 - - 262,828 206,507 13,700 - 220,207	Total	7,098,119	4,186,181	234,452	11,518,752	6,549,196	2,234,897	203,190	8,987,283	
institutions 65,924 334 5,129 71,387 54,310 190 2,417 56,91 Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,950 Payables to - - 78,270 - - 88,217 - - 88,217 Other borrowed - - 262,828 - - 262,828 206,507 13,700 - 220,207	liabilities Due to banks and									
Customer accounts 8,602,647 52,499 41,445 8,696,591 5,381,186 45,267 34,503 5,460,95 Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed funds 262,828 - - 262,828 206,507 13,700 - 220,207		65 924	334	5 129	71 387	54 310	190	2 417	56 917	
Payables to CJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed - - - 262,828 - - 262,828 206,507 13,700 - 220,20'		/ -		-, -	,	-)		,	/ -	
ĆJSC Agrarkredit 78,270 - - 78,270 88,217 - - 88,217 Other borrowed - - - 262,828 - - 262,828 206,507 13,700 - 220,207		0,002,011	02,100	,	0,000,000	0,001,100	10,201	0 1,000	0,100,000	
Other borrowed funds 262,828 262,828 206,507 13,700 - 220,20		78,270	-	-	78,270	88,217	-	-	88,217	
Debt securities	funds	262,828	-	-	262,828	206,507	13,700	-	220,207	
	Debt securities									
		4,839	723,371	54	728,264	4,835	1,485,615	50	1,490,500	
Other financial liabilities 69,238 – 5,316 74,554 62,562 – 5,701 68,26		60 229	_	5 216	74 554	62 562	_	5 701	68,263	
							-			
		9,083,746	//6,204	51,944	9,911,894	5,797,617	1,544,772	42,671	7,385,060	
Net assets/ (liabilities) (1,985,627) 3,409,977 182,508 1,606,858 751,579 690,125 160,519 1,602,22		(1,985,627)	3,409,977	182,508	1,606,858	751,579	690,125	160,519	1,602,223	

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 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 2021 and 2020, these ratios were as follows:

	2021, %	2020, %
Instant Liquidity Ratio (30% is the minimum required by the CBAR) (assets		
receivable or realisable within one day* / liabilities repayable on demand)	54	48

* 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 2021 and 2020 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 2021
As at 31 December 2021					
Due to banks and other					
financial institutions	58,743	531	638	13,149	73,061
Customer accounts	8,053,827	205,288	281,863	189,319	8,730,297
Payables to CJSC Agrarkredit	78,270	-	-	-	78,270
Other borrowed funds	16,936	128,648	8,523	167,229	321,336
Debt securities issued	-	15,427	18,480	830,250	864,157
Other financial liabilities	47,900	1,167	1,263	3,139	53,469
Total undiscounted			<u>.</u>	·	i
financial liabilities	8,255,676	351,061	310,767	1,203,086	10,120,590
	Less than	1 to	6 to	Over	Total
Financial liabilities	1 month	6 months	12 months	12 months	2020
As at 31 December 2020					
Due to banks and other					
financial institutions	46,726	43	51	10,332	57,152
Customer accounts	4,740,976	258,989	380,089	117,982	5,498,036
Payables to CJSC Agrarkredit	88,217	-	-	-	88,217
Other borrowed funds	8,230	10,030	10,882	222,532	251,674
Debt securities issued	-	31,634	31,595	1,815,682	1,878,911
Other financial liabilities	30,339	1,119	1,343	4,127	36,928
Total undiscounted	<u>·</u>		<u>.</u>	·	

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

	Up to 1 month	1 to 6 months	6 to 12 months	<i>More than</i> 12 months	Total
As at 31 December 2021	1,412,846	376,730	357,970	299,933	2,447,479
As at 31 December 2020	1,884,089	372,266	137,263	423,050	2,816,668

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.

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.

23. Risk management (continued)

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 2021. The Group does not have a substantial amount of floating rate non-trading financial instruments as at 31 December 2021 and 2020.

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 values as at 31 December 2021 and 2020:

	31 Dece	mber 2021	31 December 2020		
USD	+20%/-3%	(44,512)/6,677	+20%/-3%	(130,836)/19,625	
EUR	+21%/-9%	2,777/(1,190)	+22%/-10%	4,504/(2,047)	

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 measurement using				
	Date of valuation	Quoted prices in active markets (Level 1)	Significant observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Total	
Assets measured at fair value		· · ·				
Investment securities at FVOCI	31 December 2021	957,852	14,001	_	971,853	
Office premises	31 December 2021	, –	-	148,487	148,487	
Assets for which fair values are disclosed Cash and cash						
equivalents	31 December 2021	6,837,554	-	-	6,837,554	
Mandatory cash balances with central banks Investment securities at	31 December 2021	-	-	65,493	65,493	
amortised cost Due from banks and other	31 December 2021	-	-	109,183	109,183	
financial institutions	31 December 2021	-	-	43,999	43,999	
Loans to customers Receivables from	31 December 2021	-	164,093	2,801,738	2,965,831	
CJSC Agrarkredit	31 December 2021	-	-	480,369	480,369	
Other financial assets	31 December 2021	-	-	51,533	51,533	

		Fair value measurement using				
As at 31 December 2021	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						
Due to banks and other						
financial institutions	31 December 2021	-	-	71,387	71,387	
Customer accounts	31 December 2021	-	7,975,463	726,373	8,701,836	
Payables to						
CJSC Agrarkredit	31 December 2021	-	-	78,270	78,270	
Other borrowed funds	31 December 2021	-	262,828	-	262,828	
Debt securities issued	31 December 2021	-	773,402	5,169	778,571	
Other financial liabilities	31 December 2021	-	-	74,554	74,554	

24. Fair value measurement (continued)

Fair value hierarchy (continued)

			Fair value mea	surement using	
	Date of valuation	Quoted prices in active markets (Level 1)	Significant observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Total
Assets measured at fair value		(2000)	(2000) 2/		
Investment securities	31 December 2020	755,567	16,150	-	771,717
Office premises	31 December 2020	-	-	145,587	145,587
Assets for which fair values are disclosed Cash and cash					
equivalents Mandatory cash balances	31 December 2020	2,504,501	-	-	2,504,501
with the central banks Investment securities at	31 December 2020	-	-	55,058	55,058
amortised cost Due from banks and other	31 December 2020	-	-	109,903	109,903
financial institutions	31 December 2020	-	-	2,505,784	2,505,784
Loans to customers Receivables from	31 December 2020	-	109,588	2,299,905	2,409,493
CJSC Agrarkredit	31 December 2020	-	-	576,729	576,729
Other financial assets	31 December 2020	-	-	66,573	66,573
		Fair value measurement using			

		Fair value measurement using				
As at 31 December 2020	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						
Due to banks and other						
financial institutions	31 December 2020	-	-	56,917	56,917	
Customer accounts Payables to	31 December 2020	-	4,689,167	775,635	5,464,802	
CJSC Agrarkredit	31 December 2020	-	-	88,217	88,217	
Other borrowed funds	31 December 2020	-	206,507	13,700	220,207	
Debt securities issued	31 December 2020	-	1,550,195	4,981	1,555,176	
Other financial liabilities	31 December 2020	-	-	68,263	68,263	

Set out below is a comparison by class of the carrying amounts and fair values of the Group's financial instruments 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 2021	Fair value 2021	Carrying value 2020	Fair value 2020
Financial assets				
Cash and cash equivalents	6,837,554	6,837,554	2,504,501	2,504,501
Mandatory cash balances with central banks	65,493	65,493	55,058	55,058
Due from banks and other financial institutions	43,999	43,999	2,505,784	2,505,784
Investment securities at amortized cost	109,183	109,183	109,903	109,903
Loans to customers	2,958,768	2,965,831	2,397,018	2,409,493
Receivables from CJSC Agrarkredit	480,369	480,369	576,729	576,729
Other financial assets	51,533	51,533	66,573	66,573
Financial liabilities				
Due to banks and other financial institutions	71,387	71,387	56,917	56,917
Customer accounts	8,696,591	8,701,836	5,460,956	5,464,802
Payables to CJSC Agrarkredit	78,270	78,270	88,217	88,217
Other borrowed funds	262,828	262,828	220,207	220,207
Debt securities issued	728,264	778,571	1,490,500	1,555,176
Other financial liabilities	74,554	74,554	68,263	68,263

24. Fair value measurement (continued)

Fair value hierarchy (continued)

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.

25. Maturity analysis of assets and liabilities

The table below shows assets and liabilities as at 31 December 2021 and 2020 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 Within one year as current, and assets and liabilities with remaining contractual maturity. The Group's contractual undiscounted repayment obligations are disclosed in Note 23.

	2021			2020			
-	Within	More than		Within	More than		
-	one year	one year	Total	one year	one year	Total	
Cash and cash equivalents Mandatory cash balances with	6,837,554	-	6,837,554	2,504,501	-	2,504,501	
central banks	65,493	-	65,493	55,058	-	55,058	
Due from banks and other							
financial institutions	42,797	1,202	43,999	2,502,740	3,044	2,505,784	
Investment securities	148,616	932,420	1,081,036	153,649	727,971	881,620	
Loans to customers	1,697,573	1,261,195	2,958,768	933,607	1,463,411	2,397,018	
Receivables from							
CJSC Agrarkredit	-	480,369	480,369	-	576,729	576,729	
Property, equipment and							
intangibles	-	214,460	214,460	-	200,766	200,766	
Current income tax assets	115	-	115	-	-	_	
Deferred income tax assets	-	1,123	1,123	-	709	709	
Other assets	56,444	13,898	70,342	68,629	13,968	82,597	
Total assets	8,848,592	2,904,667	11,753,259	6,218,184	2,986,598	9,204,782	
Due to banks and other financial							
institutions	58,637	12,750	71,387	46,717	10,200	56,917	
Customer accounts	8,527,897	168,694	8,696,591	5,360,214	100,742	5,460,956	
Payables to CJSC Agrarkredit	78,270	· –	78,270	88,217	-	88,217	
Other borrowed funds	150,846	111,982	262,828	21,825	198,382	220,207	
Debt securities issued	21,959	706,305	728,264	34,384	1,456,116	1,490,500	
Current income tax liabilities	23,699	-	23,699	-	-	-	
Deferred income tax liabilities	-	73,987	73,987	-	89,464	89,464	
Other liabilities	112,512	3,030	115,542	98,962	2,666	101,628	
Total liabilities	8,973,820	1,076,748	10,050,568	5,650,319	1,857,570	7,507,889	
Net (liabilities)/assets	(125,228)	1,827,919	1,702,691	567,865	1,129,028	1,696,893	

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 effected on the same terms, conditions and amounts as transactions between unrelated parties.

26. Related party disclosures (continued)

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

	2021		2020	
	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	2,443,347	6,837,554	108,820	2,504,501
Due from banks and other financial institutions - Government bodies and state-owned entities	-	47,128	2,465,480	2,508,493
Allowance for impairment losses on due from banks and other financial institutions - Government bodies and state-owned entities	_	(3,129)	_	(2,709)
Investment securities - Government bodies and state-owned entities - Associates	800,522 490	1,081,036	633,546 250	881,620
Loans to customers, gross - Government bodies and state-owned entities - Key management personnel of the Group - Other related parties	574,091 650 875	3,104,073	579,595 448 1,316	2,547,283
 Allowance for impairment losses on loans to customers Government bodies and state-owned entities Key management personnel of the Group Other related parties 	(2,905) (10) (207)	(145,305)	(3,759) (21) (857)	(150,265)
Other assets - Government bodies and state-owned entities	682	70,342	32,524	82,597
Receivables from CJSC Agrarkredit - Government bodies and state-owned entities	483,030	483,030	579,924	579,924
Allowance for impairment on receivables from CJSC Agrarkredit - Government bodies and state-owned entities	(2,661)	(2,661)	(3, 195)	(3,195)
Customer accounts - Government bodies and state-owned entities - Key management personnel of the Group - Other related parties	(6,272,823) (1,171) (19,074)	(8,696,591)	(3,499,395) (1,104) (7,760)	(5,460,956)
Payables to CJSC Agrarkredit - Government bodies and state-owned entities	(78,270)	(78,270)	(88,217)	(88,217)
Due to banks and other financial institutions - Government bodies and state-owned entities - Other related parties	(179)	(71,387)	(328)	(56,917)
Other borrowed funds - Government bodies and state-owned entities	(251,561)	(262,828)	(206,317)	(220,207)
Undrawn loan commitments - Government bodies and state-owned entities - Key management personnel of the Group - Other related parties	511,686 81 192	1,339,570	1,294,727 128 148	1,788,157
Letters of credit and guarantees - Government bodies and state owned entities - Other related parties	490,892 3,400	1,107,909	335,051 -	1,028,511
Provision for off-balance sheet commitments - Government bodies and state owned entities - Key management personnel of the Group - Other related parties	(1,828) _ _	(27,112)	(3,667) (2) (13)	(40,038)

26. **Related party disclosures (continued)**

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

	20	021	2020		
	Total			Total	
	Related party transactions	category as per the financial statements item	Related party transactions	category as per the financial statements item	
Key management personnel compensation	(40,705)		(11.005)	()	
 Short-term employee benefits 	(13,725)	(114,956)	(11,065)	(88,770)	
Total	(13,725)		(11,065)		

Key management personnel include Management Board Members, Executive Directors and head of departments and their aggregate remuneration for the year ended 31 December 2021 amounted to AZN 13,725 thousand.

Included in the consolidated statement of profit or loss and other comprehensive income for the years ended 31 December 2021 and 2020 are the following amounts which were recognised in transactions with related parties:

	2021		2020	
	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 - Other related parties	158,227 54 131	441,975	159,725 61 132	442,866
Interest expense - Government bodies and state-owned entities - Key management personnel of the Group - Other related parties	(81,421) _ (165)	(116,231)	(96,446) (10) (83)	(141,328)
Impairment losses / reversal of impairment losses on interest bearing assets - Government bodies and state-owned entities - Key management personnel of the Group - Other related parties	1,140 (16) 676	8,238	4,837 (10) (206)	(20,186)
Reversal of impairment losses / (impairment losses) on contingent liabilities and credit commitments - Government bodies and state-owned entities	1,839	10,393	1,014	23,394
Gains from operations in foreign currencies - Government bodies and state-owned entities - Key management personnel of the Group	33,648 3	59,316	33,972	47,346
Fee and commission income - Government bodies and state-owned entities - Key management personnel of the Group - Other related parties	21,615 5 52	83,450	20,409 5 20	82,148
Fee and commission expense - Government bodies and state-owned entities	(3,268)	(25,298)	(1,000)	(21,274)
Loss on repurchase of debt securities - Government bodies and state-owned entities	(71,517)	(71,517)	_	-
Operating expenses - Government bodies and state-owned entities - Key management personnel of the Group	(7,472) (13,725)	(217,996)	(13,784) (11,065)	(177,259)

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.

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).

CBAR 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 2021, 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 2021 and 2020 these ratios exceeded the minimum ratio of 8.0% recommended by the Basel Accord, as disclosed below:

	2021	2020
Tier 1 capital Tier 2 capital Less: deductions from capital	1,621,580 171,529 (83,385)	1,608,988 187,418 (83,498)
Total capital	1,709,724	1,712,908
Risk weighted assets	4,339,417	4,877,449
Tier 1 capital ratio Total capital ratio	37.37% 39.40%	32.99% 35.12%

28. Events after the reporting period

As a result of the conflict in Ukraine, many leading countries and economic unions have announced severe economic sanctions on Russia, including Russian banks, other entities and individuals. Since the start of the conflict, there has been a significant depreciation of the Russian ruble against foreign currencies, as well as significant loss of value on the securities markets in Russia and of Russian companies listed in other markets. 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 has a fully owned subsidiary bank operating in Russia – IBA-Moscow LLC. As of 31 December 2021, IBA-Moscow LLC had total assets in the amount of AZN 236,376 thousand and liabilities in the amount of AZN 68,484 thousand, prior to intercompany eliminations and the Bank had a correspondent account in the amount of AZN 33,249 thousand in IBA-Moscow LLC.

The Group's management is monitoring the economic situation in the current environment and taking all precautionary measures it considers necessary in order to support the Group's liquidity position in the foreseeable future.