

These illustrative financial statements should be used as an example of IFRS consolidated financial statements of a bank prepared based on the standards effective in 2023.

These illustrative financial statements are not a substitute for reading the Standards themselves. <u>IFRS Disclosure Checklist should be filled in for all IFRS engagements without exception.</u>

Judgment must be exercised in determining the level of disclosure detail in the financial statements. The level of detail will depend on complexity and materiality of particular items and transactions. In particular, in preparation of the financial statements the following items will need tailoring:

- The exact line items in the statement of financial position and the statement of profit or loss e.g., immaterial lines may need to be included in 'Other' categories, rather than be presented as separate items;
- Effect of changes in accounting policies (Note 3) on a specific bank;
- Accounting policies (Note 3) some of these may not be significant for a particular bank, while others may need to be added:
- Significant accounting judgments and estimates (Note 4); risk management policies and disclosures (Note 33); methods and procedures of estimating fair values (Note 34);
- In general, some footnotes may not be needed if the items, to which they relate, are immaterial. There may be need to add new footnotes. There may also be need to remove or add certain lines in the footnote tables depending on the significance of a particular line for the bank.

These illustrative financial statements do not cover all possible disclosures required by International Financial Reporting Standards. They do not cover, for example:

- First-time adoption of IFRS;
- Hedge accounting;
- Share-based payments;
- Earnings per share;
- Discontinued operations;
- Insurance contracts accounting.

PAO/AO ABC Bank

[Consolidated] financial statements]

Year ended 31 December 2023 together with the independent auditor's report

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Independent auditor's report

Not illustrated here

[Consolidated] statement of financial position

as at 31 December 2023

(thousands of Russian rubles)

[The items in the [consolidated] statement of financial position listed below must be considered from a materiality point of view and if necessary, moved into other assets/liabilities captions due to insignificance or vice versa. The items must be in order of their liquidity, consistent with the maturity analysis in Note 37.]

	Notes	2023	2022
Assets			
Cash and cash equivalents	7		
Precious metals			
Trading securities	8		
Trading securities pledged under repurchase agreements ¹	8		
Amounts due from credit institutions Derivative financial assets ²	9		
Loans to customers	10 11		
Assets held for sale	12		
Investment securities	13		
Investment securities pledged under repurchase agreements ¹	13		
Investments in associates	40		
Investment property	14		
Property and equipment and right-of-use assets	15		
Goodwill and other intangible assets	16		
Deferred income tax assets ³	17		
Other assets ⁴	19		
Total assets			
Liabilities			
Amounts due to the CBR	20		
Amounts due to credit institutions	21		
Derivative financial liabilities ²	10		
Amounts due to customers	22		
Debt securities issued⁵	23		
Liabilities directly associated with assets held for sale	12		
Other borrowed funds	24		
Current income tax liabilities			
Deferred income tax liabilities	17		
Provisions	18, 27		
Other liabilities	19		
Subordinated loans	25		
Total liabilities			
Equity	26		
Share capital			
Additional paid-in capital			
Treasury shares			
Retained earnings [accumulated deficit]			
Other reserves			
Total equity attributable to shareholders of the Bank ⁶			
Non-controlling interests			
Total equity			
Total equity and liabilities			

Signed and authorized for release on behalf of the Management Board of the Bank.

Name Chairman of the Management Board

Name Chief Accountant

Date and month 2024

The accompanying notes on pages 10 to 99 are an integral part of these [consolidated] financial statements.

[Consolidated] statement of financial position as at 31 December 2023

(thousands of Russian rubles)

Endnotes used throughout the document:

- This category should only include those securities that the counterparty has the right to sell or repledge (IFRS 9.3.2.23 (a)).
- In case derivatives are immaterial, the captions could be moved to other assets/liabilities.
- Should be stated net of deferred tax liabilities if criteria in IAS 12.74 are met.
- It is preferable that other assets and liabilities do not exceed 5% of total assets.
- May include promissory notes issued by the Bank [Group] and other liabilities evidenced by paper.
- Please note that, for some types of legal entities, owners' interests are mandatorily redeemable and puttable (e.g., this may be the case with limited liability companies). Such owners' interests should not be presented as equity except when criteria of IAS 32.16A and 16B are met. Hence, net assets attributable to participants may be presented in the statement of financial position as follows:

Liabilities

Total liabilities excluding net assets attributable to participants

Net assets attributable to participants

Total net assets attributable to participants

Total liabilities

Illustrative accounting policies:

The Bank is a limited liability companies. In accordance with the Bank's charter, participants may unilaterally withdraw from the Bank without the consent of the other participants or the Bank. In such cases the Bank will be obliged to pay the withdrawing participant's share of net assets of the Bank, determined on the basis of statutory accounting reports for the year of withdrawal, in cash or, subject to the consent of the participant, by an in-kind transfer of assets. The payment should be made no later than six months after the end of the year of the withdrawal request.

Please also refer to IAS 32 Illustrative Example 7.

[Consolidated] statement of profit or loss for the year ended 31 December 2023

(thousands of Russian rubles)

[The items in the [consolidated] statement of profit or loss listed below must be considered from a materiality point of view and if necessary, moved into other income/expense captions due to insignificance or vice versa.]

	Note	2023	2022
Interest revenue calculated using effective interest rate	28		
Other interest revenue	28		
Interest expense	28		_
Net interest income	28		
Credit loss expense	18		
Net interest income after credit loss expense			
Fee and commission income	29		
Fee and commission expense	29		
Net gains/(losses) from financial instruments at fair value	20		
through profit or loss	30		
Net gains/(losses) on derecognition of financial assets at amortized cost			
Net gains/(losses) on derecognition of financial assets at			
fair value through other comprehensive income			
Net gains/(losses) from foreign currencies:			
Dealing Foreign exchange differences			
- Foreign currency derivatives			
Share of profit/(loss) of associates	40		
Other income	31		
Non-interest income	-		
Personnel expenses	32		
Depreciation and amortization	15, 16		
Other operating expenses	32		
Other impairment and provisions ⁷ (reversal)	18		
Non-interest expense			
Profit before income tax expense			
Income tax expense	17		_
Profit for the year			=
Attributable to:			
- Shareholders of the Bank			
- Non-controlling interests			
			=

Endnotes used throughout the document:

The accompanying notes on pages 10 to 99 are an integral part of these [consolidated] financial statements.

Provisions and impairment on items outside the scope of IFRS 9.

[Consolidated] statement of comprehensive income for the year ended 31 December 2023

(thousands of Russian rubles)

_	Note	2023	2022
Profit for the year			
Other comprehensive income Other comprehensive income to be reclassified to profit or loss in subsequent periods Net change in fair value of debt instruments at fair value through other comprehensive income Changes in allowance for expected credit losses on debt instruments at fair value through other comprehensive income Reclassification of cumulative gain/(loss) on disposal of debt instruments at fair value through other comprehensive income to profit or loss			
Foreign exchange differences Income tax relating to components of other comprehensive income Net other comprehensive income to be reclassified to profit or loss in subsequent periods	17		
Other comprehensive income not to be reclassified to profit or loss in subsequent periods Revaluation of buildings Gains/(losses) on equity instruments at fair value through other comprehensive income Income tax relating to components of other comprehensive income Total other comprehensive income not to be reclassified to profit or loss in subsequent periods	26		
Share of other comprehensive income of associates To be reclassified to profit or loss in subsequent periods Not to be reclassified to profit or loss in subsequent periods Total share of other comprehensive income of associates Other comprehensive income for the year, net of tax			
Total comprehensive income for the year			
Attributable to: - Shareholders of the Bank - Non-controlling interests			

[Consolidated] statement of changes in equity for the year ended 31 December 2023

(thousands of Russian rubles)

		Attributa	able to share	eholders of	the Bank			
- -	Share capital	Additional paid-in capital	Treasury shares	Retained earnings	Other reserves ⁸	Total	Non- controlling interests	Total equity
At 1 January 2022								
Profit for the year Other comprehensive income for the year Total comprehensive income for the year								
Depreciation of property and equipment revaluation reserve (Note 26) Issue of share capital (Note 26) Dividends to shareholders of the Bank (Note 26) Dividends to non-controlling interests Transfer of accumulated revaluation reserve at disposal of equity instruments at fair value through other comprehensive income Acquisition of non-controlling interests Purchase of treasury shares (Note 26)								
Sale of treasury shares (Note 26)								
At 31 December 2022								
Profit for the year Other comprehensive income for the year Total comprehensive income for the year							·	
Depreciation of property and equipment revaluation reserve (Note 26) Issue of share capital (Note 26) Dividends to shareholders of the Bank (Note 26) Dividends to non-controlling interests Transfer of accumulated revaluation reserve at disposal of equity instruments at fair value through other comprehensive income Acquisition of subsidiary (Note 5) Acquisition of non-controlling interests (Note 39) Purchase of treasury shares (Note 26) Sale of treasury shares (Note 26)								
At 31 December 2023							· <u> </u>	

[Consolidated] statement of changes in equity for the year ended 31 December 2023

(thousands of Russian rubles)

Endnotes used throughout the document:

If the number of equity items is significant, some equity items may be included in other reserves, as shown in this illustrative example. Movements in items included in other reserves are shown in detail in Note 26. If the total number of equity items is small, they may be shown as separate lines in the [consolidated] statement of financial position and as separate columns in the [consolidated] statement of changes in equity.

[Consolidated] statement of cash flows for the year ended 31 December 2023

(thousands of Russian rubles)

	Note	2023	2022
Cash flows from operating activities Interest received Interest paid Fees and commissions received			
Fees and commissions received Fees and commissions paid Realized gains less losses from financial instruments at fair value through profit or loss			
Realized gains less losses from dealing in foreign currencies and foreign currency derivatives Other income received ⁹ Personnel expenses paid			
Other operating expenses paid Cash flows from operating activities before changes in operating assets and liabilities			
Net (increase)/decrease in operating assets Precious metals Trading securities Derivative financial assets Amounts due from credit institutions Loans to customers Other assets			
Net increase/(decrease) in operating liabilities Amounts due to the CBR Amounts due to credit institutions			
Derivative financial liabilities Amounts due to customers Promissory notes issued ¹⁰			
Other liabilities Net cash flows from operating activities before income tax			
Income tax paid Net cash from / (used in) operating activities			
Cash flows from investing activities Acquisition of a subsidiary, net of cash acquired Proceeds from disposal of a subsidiary, net of cash disposed of Purchase of investment securities Proceeds from sale and redemption of investment securities Purchase of investment property Proceeds from sale of investment property Purchase of property and equipment Proceeds from sale of property and equipment Purchase of intangible assets	5 38		
Net cash from / (used in) investing activities			
Cash flows from financing activities Acquisition of non-controlling interests Proceeds from issue of share capital Proceeds from bonds issued	42		
Redemption of bonds issued Proceeds from other borrowed funds Repayment of other borrowed funds	42 42 42 42		
Proceeds from subordinated loans Repayment of subordinated loans Dividends paid to shareholders of the Bank	42 42		
Dividends paid to non-controlling interests Net cash from / (used in) financing activities			
Effect of exchange rate changes on cash and cash equivalents Effect of expected credit losses on cash and cash equivalents Cash and cash equivalents classified as part of assets held for sale	12		
Net increase/(decrease) in cash and cash equivalents Cash and cash equivalents, beginning			
Cash and cash equivalents, beginning Cash and cash equivalents, ending	7		

[Consolidated] statement of cash flows for the year ended 31 December 2023

(thousands of Russian rubles)

Endnotes used throughout the document:

It is preferable that any item representing more than 5% of cash flow from operating activities is separately presented.

Operations with debt securities issued should be treated as financing or operating activity depending upon their nature and purpose. In case some of the debt securities (e.g., promissory notes issued) have operating nature, and others (e.g., bonds issued) – financing nature, the transactions with debt securities issued should be allocated to different types of activity accordingly.

2022

2022

(thousands of Russian rubles)

1. Principal activities

ABC Bank (the "Bank") [is the parent company in the Group. It] was formed on [date] as a [public] joint stock company under the laws of the Russian Federation. The Bank operates under a general banking license issued by the Central Bank of Russia ("CBR") on [date], as well as CBR licenses for precious metals operations issued on [date] and foreign currency operations issued on [date]. The Bank also possesses licenses for securities operations and custody services from the Federal Financial Markets Service issued on [date].

The Bank accepts deposits from the public and extends credit, transfers payments in Russia and abroad, exchanges currencies and provides other banking services to its commercial and retail customers. Its main office is in [Moscow] and it has [number] branches in Moscow, [names of other principal cities] and [number] operating outlets. The Bank's registered legal address is [..., Moscow, Russia].

[Starting ______, the Bank is a member of the deposit insurance system. The system operates under Federal laws and regulations and is governed by the State Corporation "Deposit Insurance Agency". Insurance covers the Bank's liabilities to individual depositors for an amount of up to 1,400 thousand Russian rubles for each individual in case of business failure or revocation of the CBR banking license.]

[XYZ1 Company was formed as a [public] joint stock company / limited liability company under the laws of the Russian Federation on [date]. The company's principal activity is [securities operations / finance leases / other]. The company possesses a license for securities operations from the CBR issued on [date]. The company is a subsidiary [associate] of the Bank [Group] and was consolidated in these financial statements [and was accounted for under the equity method in these financial statements].¹¹

[As at 31 December, the following shareholders owned more than 5% of the outstanding shares. [*Or:* As at 31 December, [number] shareholders owned ___% of the outstanding shares.]

Shareholder	%	%
Name of shareholder Name of shareholder Other		
Total	100.0	100.0
YYY is the ultimate parent of the Bank [Group]. [If the Bank [Group] is ultimate [Group] is ultimately controlled by]	ely controlled by an in	dividual: The Bank
As at 31 December 2023, members of the Board of Directors and Managemer (%) (31 December 2022: [number] or%) of the Bank.	nt Board controlled [n	umber] shares

2. Basis of preparation

General

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

The Bank [and its subsidiaries] is [are] required to maintain accounting records and prepare financial statements for regulatory purposes in accordance with Russian accounting and banking legislation and related instructions ("RAL"). These [consolidated] financial statements are based on these RAL accounting records and financial statements, as adjusted and reclassified in order to comply with IFRS.

The [consolidated] financial statements have been prepared under the historical cost convention, except as disclosed in the accounting policies below. For example, securities measured at fair value through profit or loss (FVPL) and at fair value through other comprehensive income (FVOCI), derivative financial instruments, investment property [and buildings] have been measured at fair value [enumerate other exceptions].

These [consolidated] financial statements are presented in thousands of Russian rubles ("RUB"), except per share amounts and unless otherwise indicated.

2. Basis of preparation (continued)

Economic environment

Effect of the geopolitical situation

In 2023, the continuing conflict related to Ukraine and the resulting aggravation of geopolitical tensions had an impact on the economy of the Russian Federation. During the period of the conflict, including 2023, the European Union, the United States and several other countries imposed new sanctions against a number of Russian state organizations and commercial entities, including banks, individuals and certain industries, as well as restrictions on certain types of transactions, including freezing Russian accounts with foreign banks and blocking payments on Eurobonds of the Russian Federation and Russian entities. Some global companies announced that they would either suspend their operations in, or stop supplies to, Russia. This resulted in increased volatility in stock and currency markets. The Russian Federation introduced temporary restrictive economic measures; in particular, it prohibited Russian residents from providing foreign currency loans to non-residents and from crediting foreign currency to their accounts with foreign banks, as well as imposed restrictions on securities-related payments to foreign investors and on transactions involving persons of a number of foreign countries. Measures aimed at supporting Russian businesses were also introduced. Russian issuers were able to use a simplified procedure to issue local 'replacement' bonds instead of the issued and blocked Eurobonds.

In response to increased volatility in financial markets and growing inflation risks, the Central Bank of Russia raised the key rate to 20% in February 2022; at the end of 2023, the key rate was ____%.

The Bank [Group] continues to assess the effect of these circumstances and changes of macroeconomic conditions on its activities, financial position and financial results.

Estimation uncertainty

To the extent that information is available as at 31 December 2023, the Bank [Group] has reflected revised estimates of expected future cash flows in its expected credit loss (ECL) assessment [please describe the revised estimates] (Note 11), estimation of fair values of financial instruments (Note 34) [carrying amount of goodwill] (see below).

Impairment of goodwill

As at 31 December 2023, management performed a goodwill impairment test. The carrying amount of goodwill as at 31 December 2023 was RUB ____ (31 December 2022: RUB ____). More details are provided in Note 16.

[Inflation accounting12

The Russian economy was considered hyperinflationary until 31 December 2002. As such, the Group applied IAS 29 *Financial Reporting in Hyperinflationary Economies*. The effect of applying IAS 29 is that non-monetary items, including components of equity, were restated to the measuring units current as at 31 December 2002 by applying the relevant inflation indices to the historical cost, and that these restated values were used as a basis for accounting in subsequent periods.]

[Reclassifications¹³

The following reclassifications have been made to the 2022 balances to conform to the 2023 presentation.]

As previously		
reported	Reclassification	As adjusted

3. Material accounting policies¹⁴

Changes in accounting policies

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

The following new standards, amendments and interpretations became effective as of 1 January 2023:

IFRS 17, amendments to IAS 12, IAS 8, IAS 1 and IFRS Practice Statement 2

IFRS 17 Insurance Contracts

IFRS 17 *Insurance Contracts* is a new financial reporting standard for insurance contracts covering the recognition, measurement, presentation and disclosure of insurance contracts, which replaces IFRS 4 *Insurance Contracts* and 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 an insurance contract 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 waiver on death) have an option to apply either IFRS 9 or IFRS 17. The election shall be made at a portfolio level and is irrevocable.

Amendments to IAS 12 Income Taxes

In May 2021, the IASB issued amendments, which narrow the scope of the initial recognition exception under IAS 12 *Income Taxes*, so that it no longer applies to transactions that give rise to equal taxable and deductible temporary differences.

The exemption applies only if the recognition of a lease asset and a lease liability (or a decommissioning liability and the corresponding amounts of the related asset) does not give rise to equal taxable and deductible temporary differences.

The amendments should be applied to transactions that occur on or after the beginning of the earliest comparative period presented.

At the beginning of the earliest comparative period presented, a deferred tax asset (provided that sufficient taxable profit is available) and a deferred tax liability should also be recognized for all deductible and taxable temporary differences associated with leases and decommissioning obligations.

Amendments to IAS 8 - Definition of Accounting Estimates

In February 2021, the IASB issued amendments to IAS 8, in which it introduces the 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.

3. Material accounting policies (continued)

Changes in accounting policies (continued)

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

In February 2021, the IASB issued amendments to IAS 1 and IFRS Practice Statement 2 *Making Materiality Judgments*, in which it provides guidance and examples to help entities apply materiality judgments 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. Since the amendments to 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.

Business combinations

Acquisition of subsidiaries from parties under common control¹⁵

Acquisitions of subsidiaries from parties under common control are accounted for using the pooling of interests method.

The assets and liabilities of the subsidiary transferred under common control are recorded in these consolidated financial statements at the carrying amounts of the transferring entity (the predecessor) at the date of the transfer. Related goodwill inherent in the predecessor's original acquisition is also recorded in these consolidated financial statements. Any difference between the total book value of net assets, including the predecessor's goodwill, and the consideration paid is accounted for in these consolidated financial statements as an adjustment to the shareholders' equity.

These consolidated financial statements, including corresponding figures, are presented as if the subsidiary had been acquired by the Group on the date it was originally acquired by the predecessor.

Financial assets and liabilities

Initial recognition

Date of recognition

All regular way purchases and sales of financial assets and liabilities are recognized on the trade date, i.e., the date that the Bank [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.

Performance guarantees16

Performance guarantees are contracts that provide compensation if the other party fails to perform a contractual obligation. The risk under performance guarantee contracts is the possibility that the failure to perform the contractual obligation by the other party occurs. If the issuer of a performance guarantee contract does not have the right of recourse under the contract, i.e., the contractual right to revert to its customer for recovering the amounts paid, the performance guarantee is accounted for in accordance with IFRS 17 *Insurance Contracts*. Otherwise, the right of recourse recourse is provided for by law and such guarantees may be accounted for in the same manner as credit-related contingent liabilities in accordance with IFRS 9 *Financial Instruments*.

Cash and cash equivalents

Cash and cash equivalents consist of cash on hand, amounts due from the CBR, excluding obligatory reserves, and amounts due from credit institutions that mature within ninety days of the date of origination and are free from contractual encumbrances.

Precious metals

Gold and other precious metals are recorded at CBR bid prices, which approximate fair values and are quoted at a discount to London Bullion Market rates. Changes in the CBR bid prices are recorded as foreign exchange differences from precious metals in other income.

3. Material accounting policies (continued)

Promissory notes

Promissory notes purchased are included in trading securities, or in amounts due from credit institutions or in loans to customers, depending on their substance and are accounted for in accordance with the accounting policies for these categories of assets.

Leases

Short-term leases and leases of low-value assets

The Bank [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 RUB _______). Lease payments on short-term leases and leases of low-value assets are recognized as expense on a straight-line basis over the lease term.

Renegotiated loans

The Bank [Group] derecognizes 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 recognized as a derecognition gain or loss, to the extent that an impairment loss has not already been recorded. The newly recognized loans are classified as Stage 1 for ECL measurement purposes, unless the new loan is deemed to be a purchased or originated credit-impaired (POCI) asset. When assessing whether or not to derecognize a loan to a customer, amongst others, the Bank [Group] considers the following factors:

- Change in currency of the loan;
- Change in counterparty;
- ▶ If the modification is such that the instrument would no longer meet the SPPI test (solely payments of principal and interest on the principal amount outstanding).

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 effective interest rate (EIR), the Bank [Group] records a modification gain or loss, presented within [interest revenue calculated using the EIR]¹⁷ in the [consolidated] statement of profit or loss, to the extent that an impairment loss has not already been recorded.

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

Derecognition of financial assets and liabilities

Write-off

Financial assets are written off either partially or in their entirety only when the Bank [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.

3. Material accounting policies (continued)

Property and equipment

[Property and] equipment [are/is] 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.

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

[In case the accounting policy for revaluation of buildings was selected – Following initial recognition at cost, buildings are carried at a revalued amount, which is the fair value at the date of the revaluation less any subsequent accumulated depreciation and subsequent accumulated impairment losses. Valuations are performed frequently enough to ensure that the fair value of a revalued asset does not differ materially from its carrying amount.

Accumulated depreciation as at the revaluation date is eliminated against the gross carrying amount of the asset and the net amount is restated to the revalued amount of the asset. Any revaluation surplus is credited to the revaluation reserve for property and equipment included in other comprehensive income, except to the extent that it reverses a revaluation decrease of the same asset previously recognized in profit or loss, in which case the increase is recognized in profit or loss. A revaluation deficit is recognized in profit or loss, except that a deficit directly offsetting a previous surplus on the same asset is directly offset against the surplus in the revaluation reserve for property and equipment.

An annual transfer from the revaluation reserve for property and equipment to retained earnings is made for the difference between depreciation based on the revalued carrying amount of the assets and depreciation based on the assets' original cost. Upon disposal, any revaluation reserve relating to the particular asset being sold is transferred to retained earnings.]

Depreciation of an asset begins when it is available for use. Depreciation is calculated on a straight-line basis over the following estimated useful lives:

	Years
Buildings	25-30
Furniture and fixtures	2-5
Computers and office equipment	5
Motor vehicles	4

The assets' residual values, useful lives and methods are reviewed, and adjusted as appropriate, at each financial year-end.

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

Investment property

Investment property is initially recognized at cost, including transaction costs, and subsequently remeasured at fair value reflecting market conditions at the end of the reporting period. The fair value of the Bank's [Group's] investment property is determined on the base of various sources, including reports of independent appraisers, who hold a recognized and relevant professional qualification and who have recent experience in valuation of property of similar location and category.

Intangible assets [other than goodwill]

Intangible assets [other than goodwill] include computer software and licenses.

Following initial recognition, intangible assets are carried at cost less any accumulated amortization and any accumulated impairment losses. The useful lives of intangible assets are assessed to be either finite or indefinite. Intangible assets with finite useful lives are amortized over the useful economic lives of _______ to ______ years and assessed for impairment whenever there is an indication that the intangible asset may be impaired. Intangible assets with indefinite useful lives shall not be amortized but are tested for impairment annually and whenever there is an indication that the intangible asset may be impaired. The useful lives of such assets shall be reviewed at least annually, at the end of each reporting period, to support an indefinite useful life assessment for that asset.

3. Material accounting policies (continued)

Share capital

Share capital

Ordinary shares and non-redeemable preference shares with discretionary dividends are both 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 recognized as additional paid-in capital.

Treasury shares

Where the Bank [or its subsidiary] purchases the Bank's shares, the consideration paid, including any attributable transaction costs, net of income taxes, is deducted from total equity as treasury shares until they are cancelled or reissued. Where such shares are subsequently sold or reissued, any consideration received is included in equity. Treasury shares are stated at weighted average cost.

Recognition of income and expenses

Revenue is recognized to the extent that it is probable that the economic benefits will flow to the Bank [Group] and the revenue can be reliably measured. The following specific recognition criteria must also be met before revenue is recognized:

Interest and similar revenue and expense

The Bank [Group] calculates interest revenue on debt financial assets measured at amortized cost or at FVOCI by applying the EIR to the gross carrying amount of financial assets other than credit-impaired financial assets.

Interest revenue on all financial assets at FVPL is recognized using the contractual interest rate in other interest revenue in the [consolidated] statement of profit or loss.

Loan commitment fees for loans that are likely to be drawn down and other credit-related fees are deferred (together with any incremental costs) and recognized as an adjustment to the effective interest rate on the loan.

Foreign currency translation

Differences between the contractual exchange rate of a transaction in a foreign currency and the CBR exchange rate on the date of the transaction are included in gains less losses from dealing in foreign currencies. The official CBR exchange rates as at 31 December 2023 and 31 December 2022 were _____ rubles and ____ rubles to 1 USD, respectively.

Standards issued but not yet effective 18

The amended standards and interpretations that are issued at the date of issuance of the Bank's [Group's] financial statements are disclosed below. However, they are not mandatory and the Bank [Group] has not early adopted them in its 2023 financial statements.

Amendments to IAS 1 - Classification of Liabilities as Current or Non-current

In January 2020, the IASB issued amendments to paragraphs 69 to 76 of IAS 1 to specify the requirements for classifying liabilities as current or non-current. In June 2022, the IASB decided to finalize the proposed amendments to IAS 1, published in an exposure draft *Non-current Liabilities with Covenants* with some modifications (the 2022 Amendments).

The amendments clarify:

- What is meant by a right to defer settlement;
- That a right to defer must exist at the end of the reporting period;
- ► That classification is unaffected by the likelihood that an entity will exercise its deferral right;
- That only if an embedded derivative in a convertible liability is itself an equity instrument would the terms of a liability not impact its classification;
- That an entity shall disclose additional information if it classifies liabilities arising from loan arrangements as non-current when the entity's right to defer settlement of those liabilities is subject to the entity complying with covenants within twelve months.

3. Material accounting policies (continued)

Standards issued but not yet effective (continued)

The amendments are effective for annual periods beginning on or after 1 January 2024 with earlier application permitted.

The Bank [Group] is currently assessing the impact the amendments will have on the current practice, whether existing loan agreements may require renegotiation and the possibility of early application.

Amendments to IFRS 16 Leases

On 22 September 2022, the IASB issued amendments to IFRS 16 *Leases*, adding guidance on the subsequent measurement of assets and liabilities in sale and leaseback transactions that meet the criteria for a transfer of control of an asset in IFRS 15 *Revenue from Contracts with Customers*.

The amendments require a seller-lessee to measure the lease liability arising from a leaseback in a way that the seller-lessee would not recognize any amount of the gain or loss that relates to the right of use retained by the seller-lessee.

Entities should use IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors to develop an accounting policy for determining how to measure lease payments for such transactions.

The amendments shall be applied retrospectively in accordance with IAS 8 to sale and leaseback transactions entered into after the date of initial application of the amendments.

A seller-lessee shall apply the amendments for annual reporting periods beginning on or after 1 January 2024, with earlier application permitted.

The Bank [Group] is currently assessing the impact the amendments will have on the current measurement of lease payments for such transactions and the possibility of early application.

Amendments to IAS 21 - Lack of Exchangeability

On 20 August 2023, the IASB issued amendments to IAS 21 *The Effects of Changes in Foreign Exchange Rates*, which introduce the definition of an 'exchangeable currency' and provide explanations.

The amendments explain the following:

- A currency is exchangeable into another currency when an entity is able to obtain the other currency within a time frame that allows for a normal administrative delay and through a market or exchange mechanism in which an exchange transaction would create enforceable rights and obligations.
- An entity shall assess whether a currency is exchangeable into another currency at a measurement date and for a specified purpose. If an entity is able to obtain no more than an insignificant amount of the other currency at the measurement date for the specified purpose, the currency is not exchangeable into the other currency.
- The guidance relating to a situation where several exchange rates are available remained the same, but the requirement to use the first subsequent rate at which exchanges could be made if exchangeability between two currencies is temporarily lacking was removed. In this case, an entity is required to estimate a spot exchange rate.

Some new disclosure requirements were added. An entity is required to disclose information about:

- The nature and financial effects of the currency not being exchangeable into the other currency;
- The spot exchange rate(s) used:
- ► The estimation process; and
- ► The risks to which the entity is exposed because of the currency not being exchangeable into the other currency.

The amendments apply for annual reporting periods beginning on or after 1 January 2025. Earlier application is permitted.

4. Significant accounting judgments and estimates

[This note should be very specific to the particular bank. In each case, the description should reflect the concrete circumstances, reasoning and estimation methods used by the particular bank. Below example is intended only to give an illustration of the information to be disclosed.]

In the process of applying the Bank's [Group's] accounting policies, management has made the following judgments, apart from those involving estimates, which have the most significant effect on the amounts recognized in the [consolidated] financial statements:

Determining the lease term of contracts with renewal options

The Bank [Group] determines the lease term as the non-cancellable term of the lease, together with any periods covered by an option to extend the lease if it is reasonably certain to be exercised, or any periods covered by an option to terminate the lease if it is reasonably certain not to be exercised.

The Bank [Group] has the option, under some of its leases, to lease the assets for additional terms of three to five years. The Bank [Group] applies judgment in evaluating whether it is reasonably certain to exercise the option to renew. That is, it considers all relevant factors that create an economic incentive for it to exercise the renewal. After the commencement date, the Bank [Group] reassesses the lease term if there is a significant event or change in circumstances that is within its control and affects its ability to exercise (or not to exercise) the option to renew (e.g., a change in business strategy).

[Describe here the key judgments, apart from those involving estimations, made in the process of preparation of financial statements.

An entity must disclose, for example, significant judgments and assumptions made in determining that:

- lt does not control another entity even though it holds more than half of the voting rights of the other entity;
- lt controls another entity even though it holds less than half of the voting rights of the other entity;
- ▶ It is an agent or principal as defined by IFRS 10:
- It does not have significant influence even though it holds 20% or more of the voting rights of another entity;
- ▶ It has significant influence even though it holds less than 20% of the voting rights of another entity.]

Estimation uncertainty

In the process of applying the Bank's [Group's] accounting policies, management has used its judgments and made estimates in determining the amounts recognized in the [consolidated] financial statements. The most significant uses of judgments and estimates are as follows:

Fair value of financial instruments

Where the fair values of financial assets and financial liabilities recorded in the [consolidated] statement of financial position cannot be derived from active markets, they are determined using a variety of valuation techniques that include the use of mathematical models. The input to these models is taken from observable markets where possible, but where this is not feasible, a degree of judgment is required in establishing fair values. Additional details are provided in Note 34.

Impairment losses on financial assets

The measurement of impairment losses across all categories of financial assets requires judgment, in particular, the estimation of the amount and timing of future cash flows and collateral values when determining impairment losses and the assessment of a significant increase in credit risk. These estimates are driven by a number of factors, changes in which can result in different levels of allowances. In addition, large-scale business disruptions due to sanctions imposed by the European Union, the United States and several other countries against a number of Russian state organizations and commercial entities, as well as banks, including blocking of balances on accounts with foreign banks and blocking of payments on Eurobonds of the Russian Federation and Russian entities, may give rise to liquidity issues for some entities and consumers.

4. Significant accounting judgments and estimates (continued)

Estimation uncertainty (continued)

Deterioration in credit quality of loan portfolios (amongst other items) as a result of the abovementioned sanctions may have a significant impact on the Bank's [Group's] ECL measurement. The Bank's [Group's] ECL calculations are outputs of complex models with a number of underlying assumptions regarding the choice of variable inputs and their interdependencies. Elements of the ECL models that are considered accounting judgments and estimates include:

- ▶ The Bank's [Group's] internal credit grading model, which assigns PDs to the individual grades;
- The Bank's [Group's] criteria for assessing if there has been a significant increase in credit risk and so allowances for financial assets should be measured on a lifetime expected credit loss (LTECL) basis and the qualitative assessment;
- ▶ The segmentation of financial assets when their ECLs are assessed on a collective basis;
- ▶ Development of ECL models, including the various formulae and the choice of inputs;
- ▶ Determination of associations between macroeconomic scenarios and economic inputs, such as unemployment levels and collateral values, and the effect on PDs, EADs and LGDs;
- Selection of forward-looking macroeconomic scenarios and their probability weightings, to derive the economic inputs into the ECL models.

The amount of allowance for loan impairment recognized in the [consolidated] statement of financial position as at 31 December 2023 was RUB ____ (31 December 2022: RUB ____). More details are provided in Notes 11 and 33.

Leases - estimating the incremental borrowing rate

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

The Bank [Group] estimates the IBR using observable inputs (such as market interest rates) when available and is required to make certain entity-specific estimates (such as the subsidiary's stand-alone credit rating). More details are provided in Note 3.

[Impairment of goodwill

The Group determines whether goodwill is impaired at least on an annual basis. This requires an estimation of the value in use of the cash-generating units to which the goodwill is allocated. Estimating the value in use requires the Group to make an estimate of the expected future cash flows from the cash-generating unit and also to choose a suitable discount rate in order to calculate the present value of those cash flows. The carrying amount of goodwill as at 31 December 2023 was RUB ____ (31 December 2022: RUB ____). More details are provided in Note 16.

5. Business combination

Acquisition of AO XYZ Bank

On [date of acquisition], the Group acquired __% of the voting shares of AO XYZ Bank, following the approvals given by the appropriate regulatory authorities. Its main activity is [describe activity]. The Group acquired AO XYZ Bank because [describe the reason]. 19

[Immediately before the acquisition date, the Group held __% of the voting shares of AO XYZ Bank, which were accounted for as investment securities designated at FVOCI [or: as investments in associates or trading securities]. Upon obtaining control over AO XYZ Bank, the Group has remeasured the previously held equity interest to fair value and has recognized the respective gain within Net gains/(losses) from financial instruments at fair value through profit or loss or: within other income] in the consolidated statement of profit or loss] or [in other comprehensive income with reclassification of the accumulated revaluation reserve for FVOCI securities to retained earnings in the consolidated statement of changes in equity]].

5. Business combination (continued)

Acquisition of AO XYZ Bank (continued)

The fair values of the identifiable assets and liabilities acquired and goodwill arising as at the date of the acquisition were as follows:

	Fair value recognized on acquisition
Cash and cash equivalents Amounts due from credit institutions Loans to customers Investment securities Property and equipment (Note 15) Core deposit intangible Other assets	,
Amounts due to credit institutions Amounts due to customers Deferred tax liability Other liabilities	
Total identifiable net assets	
Non-controlling interests [Fair value of the previously held equity interests] Goodwill arising on acquisition (Note 16)	
Purchase consideration transferred	
The gross contractual amount of loans to customers is RUB The best estimate at the acquisiti the contractual cash flows from loans to customers not expected to be collected is RUB	on date of
The goodwill of RUB comprises the value of expected synergies arising from the acquisition. No recognized is expected to be deductible for income tax purposes.	lone of the goodwill
The Group has elected to measure the non-controlling interests in AO XYZ Bank at the non-control proportionate share of the acquiree's identifiable net assets [or: at fair value. The fair value of the ninterests in AO XYZ Bank has been estimated by applying a discounted earnings approach. AO XY unlisted company and therefore no market information was available. The fair value estimate is based on the control of the control	on-controlling Z Bank is an
► An assumed discount rate of%;	
 Terminal value, calculated based on a long-term sustainable growth rate for the industry rar % which has been used to determine income for the future years; 	nging from to
A reinvestment ratio of% of earnings].	
From the date of the acquisition, AO XYZ Bank has contributed RUB of interest revenue, RUB income and RUB to the Group's net profit before tax. If the combination had taken place at the the year, the Group's profit for the year would have been RUB, the interest revenue would have and the non-interest income would have been RUB	beginning of

5. Business combination (continued)

Acquisition of AO XYZ Bank (continued)

Purchase consideration	
Cash paid Liabilities incurred	
Total consideration	
Cash outflow on the acquisition of the subsidiary	
Transaction costs of the acquisition (included in cash flows from operating activities) Net cash acquired with the subsidiary (included in cash flows from investing activities) Cash paid (included in cash flows from investing activities)	
Net cash outflow	

The transaction costs of RUB ____ have been expensed and included in other operating expenses.

6. Segment information²⁰

For management purposes, the Bank [Group] is organized into five operating segments based on products and services as follows:

Retail banking Principally handling individual customers' deposits, and providing consumer loans,

overdrafts, credit cards facilities and funds transfer facilities.

Corporate banking Principally handling loans and other credit facilities, and deposit and current accounts for

corporate and institutional customers.

Investment banking Principally providing investment banking services, including corporate finance, merger and

acquisition advice, specialized financial advice and trading.

intermediaries.

Group functions Treasury and finance and other central functions.

Management monitors the operating results of its business units separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance, as explained in the table below, is measured differently from profit or loss in the [consolidated] financial statements. Income taxes are managed on a group basis and are not allocated to operating segments.

Transfer prices between operating segments are on an arm's length basis in a manner similar to transactions with third parties.

No revenue from transactions with a single external customer or counterparty amounted to 10% or more of the Bank's [Group's] total revenue in 2023 or 2022.

6. Segment information (continued)

The following tables present income and profit and certain asset and liability information regarding the Bank's [Group's] operating segments.

2023	Retail banking	Corporate banking	Investment banking	Asset manage- ment	Group functions	Adjust- ments and elimi- nations	Total
External income Interest revenue calculated using effective interest rate Other interest revenue							
Interest expense Net interest income							
Credit loss expense							
Fee and commission income Fee and commission expense Non-interest income Non-interest expense Income from other segments Segment profit/(loss)							
Income tax expense							
Profit for the period							
2022	Retail banking	Corporate banking	Investment banking	Asset manage- ment	Group functions	Adjust- ments and elimi- nations	Total
External income Interest revenue calculated using effective interest rate Other interest revenue Interest expense Net interest income				manage-		ments and elimi-	Total
External income Interest revenue calculated using effective interest rate Other interest revenue Interest expense				manage-		ments and elimi-	Total
External income Interest revenue calculated using effective interest rate Other interest revenue Interest expense Net interest income Credit loss expense Fee and commission income Fee and commission expense Non-interest income Non-interest expense Income from other segments				manage-		ments and elimi-	Total
External income Interest revenue calculated using effective interest rate Other interest revenue Interest expense Net interest income Credit loss expense Fee and commission income Fee and commission expense Non-interest income Non-interest expense				manage-		ments and elimi-	Total
External income Interest revenue calculated using effective interest rate Other interest revenue Interest expense Net interest income Credit loss expense Fee and commission income Fee and commission expense Non-interest income Non-interest expense Income from other segments				manage-		ments and elimi-	Total

[All material adjustments in the Adjustments and Eliminations column should be separately identified and described below the table. In case of a large number of adjustments, consider disclosing in a separate table but with a separate column for each material item affected.]

6. Segment information (continued)

The reconciliation of the total of the segments' profit/(loss) to the Bank's [Group's] profit or loss before tax is as follows:

	2023	2022
Total segment profit/(loss)		
All material adjustments should be shown separately		
IFRS profit/(loss) before tax		

The following table presents the assets and liabilities of the Bank's [Group's] operating segments:

	Retail banking	Corporate banking	Investment banking	Asset management	Group functions	Total
Segment assets At 31 December 2023 At 31 December 2022						
Sogmont lightlities	Retail banking	Corporate banking	Investment banking	Asset management	Group functions	Total

Segment liabilities

At 31 December 2023

At 31 December 2022

Geographic information²¹

The following table shows the distribution of the Bank's [Group's] revenues from third-party customers and non-current assets allocated based on the location of the customers and assets, respectively, for the years ended 31 December 2023 and 2022:

	2023			2022	
	Other		Other		
Russia	countries ²²	Total	Russia	countries	Total

Revenues from third-party customers

Non-current assets

Non-current assets consist of property, equipment, investment property and intangible assets.

Revenue from contracts with customers

The breakdown of segment revenue from contracts with customers in the scope of IFRS 15 for the years ended 31 December 2023 and 2022 is as follows:

2023	Retail banking	Corporate banking	Investment banking	Asset management	Group functions	Total
Fee and commission						
income						
Settlement transactions						
Underwriting						
Consulting						
Cash collection						
Guarantees and letters of credit						
Securities transactions						
Trust and other fiduciary activities						
Other fee and commission income						
Other revenue from contracts with customers						
Total revenue from	_					
contracts with customers						

6. Segment information (continued)

Revenue from contracts with customers (continued)

Fee and commission income Settlement transactions Underwriting Cash collection Guarantees and letters of credit Guarantees and letters of credit Securities transactions Trust and other fiduciary activities Other fee and commission income Other revenue from contracts with customers Total revenue from contracts with customers Total revenue from contracts with customers Cash and cash equivalents Cash and cash equivalents Cash and cash equivalents as at 31 December comprised: Cash and cash equivalents as at 31 December comprised: Cash on hand Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverser repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other] Trading securities	2022	Retail banking	Corporate banking	Investment banking	Asset management	Group functions	Tota
Settlement transactions Underwriting Consulting Consulting Consulting Cash collection Guarantees and letters of credit Securities transactions Trust and other fiduciary activities Other fee and commission Income Other revenue from contracts with customers Total revenue from contracts with customers Cash and cash equivalents Cash and cash equivalents Cash and cash equivalents as at 31 December comprised: Cash on hand Current accounts with other credit institutions Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Fromissory notes Corporate bonds Fromissory notes Corporate shares [Other]	Fee and commission						
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Cash and cash equivalents as at 31 December comprised: 2023 2022 Cash on hand Current accounts with the CBR Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]							
Cash and cash equivalents as at 31 December comprised: 2023 2022	•						
Cash on hand Current accounts with the CBR Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	Cash and cash equivale	ents					
Cash on hand Current accounts with the CBR Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	Cash and cash equivalents as	at 31 Deceml	per comprised:				
Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]					2023		2022
Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	Cash on hand						
Current accounts with other credit institutions Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]							
Time deposits with credit institutions up to 90 days Reverse repurchase agreements with credit institutions up to 90 days Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]			S				
Less: allowance for impairment Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]							
Cash and cash equivalents All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022	Reverse repurchase agreemen	its with credit	institutions up	to 90 days			
All balances of cash equivalents are allocated to Stage 1. An analysis of changes in the ECL allowances during the year is as follows: 2023 2022	Less: allowance for impairment	t					
the year is as follows: 2023 2022 ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	Cash and cash equivalents						
ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]		ts are allocate	ed to Stage 1. A	An analysis of c	hanges in the E0	CL allowances	s during
ECL allowance at 1 January Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	the year is as follows.				2022		2022
Changes in ECLs Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	FCL allowance at 1 January						2022
Foreign exchange differences ECL allowance at 31 December Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]							
Trading securities Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	•						
Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]		er					
Trading securities owned by the Bank [Group] as at 31 December comprised: 2023 2022 Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]							
Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	Trading securities						
Russian state bonds (OFZ) Corporate bonds Promissory notes Corporate shares [Other]	Trading securities owned by the	e Bank [Grou	p] as at 31 Dec	ember compris	ed:		
Corporate bonds Promissory notes Corporate shares [Other]					2023		2022
Corporate bonds Promissory notes Corporate shares [Other]	Russian state bonds (OFZ)						
Corporate shares [Other]	Corporate bonds						
[Other]							
	· · · · · ·						
Trading securities	[Other]						
	Trading securities						

8.	Trading securities (continued)				
				2023	2022
	Russian state bonds (OFZ)				
	Corporate bonds Promissory notes				
	Corporate shares [Other]				
	Trading securities pledged under repurchase	agreements			
9.	Amounts due from credit institutions	:			
	Amounts due from credit institutions as at 31 De	cember comprised	:		
				2023	2022
	Obligatory reserves with the CBR Time deposits for more than 90 days Restricted cash				
	Reverse repurchase agreements Other amounts				
	Less: allowance for impairment				
	Amounts due from credit institutions				
	Credit institutions are required to maintain a non the amount of which depends on the level of fun deposit is significantly restricted by statutory legi	ds raised by the cr			
	As at 31 December 2023, inter-bank time depose placed with [two] [indicate the number of banks of the control o				22: RUB)
	As at 31 December 2023, restricted cash include were temporarily blocked and were fully reserve were placed by the Bank [Group] for subsequent	d, as well as RUB _.	on Type C	correspondent a	ccounts, which
	The Bank [Group] entered into reverse repurcha The subjects of these agreements are [specify to with a fair value of RUB (31 December 20	he type of securitie	s] [promissory no	otes] issued by Ru	
	An analysis of changes in the gross carrying am 31 December 2023 is as follows:	ount and the corre	sponding ECL all	lowances for the	year ended
		Stage 1	Stage 2	Stage 3	Total
	Gross carrying amount at 1 January 2023 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences				
	At 31 December 2023				

9. Amounts due from credit institutions (continued)

ECL allowance at 1 January 2023 New assets originated or purchased Assets repaid Assets repaid Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 2 Transfers to Stage 3 Transfers to Stage 4 Transfers to Stage 4 Transfers to Stage 5 Transfers to Stage 5 Transfers to Stage 6 Transfers to Stage 6 Transfers to Stage 7 Total Stage 1 Stage 2 Stage 3 Total Gross carrying amount at 1 January 2022 New assets originated or purchased Assets sold Transfers to Stage 2 Transfers to Stage 3 Transfers to Stage 2 Transfers to Stage 3		Stage 1	Stage 2	Stage 3	Total
An analysis of changes in the gross carrying amount and the corresponding ECL allowances for the year ended 31 December 2022 is as follows: Stage 1	New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off				
Stage 1 Stage 2 Stage 3 Total Gross carrying amount at 1 January 2022 New assets originated or purchased Assets repaid Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences At 31 December 2022 Stage 1 Stage 2 Stage 3 Total ECL allowance at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 2 Transfers to Stage 2 Transfers to Stage 2 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences	At 31 December 2023				
Recoveries Assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries At 31 December 2022 Stage 1 Stage 2 Stage 3 Total ECL allowance at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences		ount and the corre	sponding ECL allo	owances for the yea	ar ended
New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences At 31 December 2022 Stage 1 Stage 2 Stage 3 Total ECL allowance at 1 January 2022 New assets originated or purchased Assets repaid Assets repaid Assets repaid Assets to Stage 1 Transfers to Stage 2 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences	<u>-</u>	Stage 1	Stage 2	Stage 3	Total
ECL allowance at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences	New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off				
Recurrence at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences	At 31 December 2022			:	
New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences	_	Stage 1	Stage 2	Stage 3	Total
	New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences				

10. Derivative financial instruments

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

		2023			2022	
	Notional	Fair	value	Notional	Notional Fair valu	
	amount ²³	Asset	Liability	amount	Asset	Liability
Interest rate contracts Forwards and swaps – foreign Forwards and swaps – domestic			•			•
Options - foreign Options - domestic						
Foreign exchange contracts Forwards and swaps – foreign Forwards and swaps – domestic						
Options – foreign Options – domestic						
Equity/commodity contracts Total derivative assets/ liabilities						

Foreign and domestic in the table above stand for counterparties where foreign means non-Russian entities and domestic means Russian entities.²⁴

As at 31 December 2023, the Bank [Group] had positions in the following types of derivatives:

Forwards and futures

Forwards and futures contracts are contractual agreements to buy or sell a specified financial instrument at a specific price and date in the future. Forwards are customised contracts transacted in the over-the-counter market. Futures contracts are transacted in standardized amounts on regulated exchanges and are subject to daily cash margin requirements.

Swaps

Swaps are contractual agreements between two parties to exchange movements in interest and foreign currency rates and equity indices, and (in the case of credit default swaps) to make payments with respect to defined credit events based on specified notional amounts.

Options

Options are contractual agreements that convey the right, but not the obligation, for the purchaser either to buy or sell a specific amount of a financial instrument at a fixed price, either at a fixed future date or at any time within a specified period.

11. Loans to customers

Loans to customers as at 31 December comprised:

	2023	2022
Corporate lending Small business lending Consumer lending Residential mortgages Other Gross loans to customers at amortized cost		
Less: allowance for impairment Loans to customers at amortized cost		
Corporate lending Loans to customers at FVPL		
Loans to customers		

Loans to customers at FVPL

Loans to customers at FVPL are mostly represented by project finance loans that are economically or contractually non-recourse, and loans with embedded derivatives at terms that are inconsistent with a basic lending arrangement. Information on the fair value measurement of loans to customers at FVPL is presented in Note 34.

Allowance for impairment of loans to customers at amortized cost

An analysis of changes in the gross carrying amount and the corresponding ECL allowances in relation to corporate lending for the year ended 31 December 2023 is as follows:

Corporate lending	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount at 1 January 2023					
New assets originated or purchased					
Assets repaid					
Assets sold					
Transfers to Stage 1					
Transfers to Stage 2					
Transfers to Stage 3					
Unwinding of discount					
Changes to contractual cash flows due to modifications not resulting in derecognition					
Recoveries					
Amounts written off					
Foreign exchange differences					
At 31 December 2023					

Corporate lending

POCI

Total

(thousands of Russian rubles)

11. Loans to customers (continued)

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

Stage 1

Stage 2

Stage 3

ECL allowance at 1 January 2023 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount (recognized in interest revenue) Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences					
At 31 December 2023					
An analysis of changes in the gross carrying an business lending for the year ended 31 December 1			ECL allowance	s in relation to	small
Small business lending	Stage 1	Stage 2	Stage 3	POCI	Total
New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences					
At 31 December 2023					
Small business lending	Stage 1	Stage 2	Stage 3	POCI	Total
New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount (recognized in interest revenue) Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences					
At 31 December 2023					32
					32

11. Loans to customers (continued)

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

An analysis of changes in the gross carrying amount and the corresponding ECL allowances in relation to consumer lending for the year ended 31 December 2023 is as follows:

Stage 1	Stage 2	Stage 3	POCI	Total
Stage 1	Stage 2	Stage 3	POCI	Total
		ECL allowance	s in relation to	o residential
3 is as follows	:			
Stage 1	Stage 2	Stage 3	POCI	Total
	Stage 1	Stage 1 Stage 2 Dunt and the corresponding is as follows:	Stage 1 Stage 2 Stage 3 Stage 1 Stage 2 Stage 3	Stage 1 Stage 2 Stage 3 POCI Dunt and the corresponding ECL allowances in relation to 3 is as follows:

Residential mortgages

POCI

Total

(thousands of Russian rubles)

11. Loans to customers (continued)

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

Stage 1

Stage 2

Stage 3

Nesidential mortgages	Glage 7	Glage 2	Glage 5	1 001	Total
Recoveries Accoveries Amounts written off Foreign exchange differences					
At 31 December 2023					
An analysis of changes in the gross carrying among to customers at amortized cost for the year ender				s in relation to	other loans
Other loans to customers at amortized cost	Stage 1	Stage 2	Stage 3	POCI	Total
New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences					
At 31 December 2023					
Other loans to customers at amortized cost	Stage 1	Stage 2	Stage 3	POCI	Total
ECL allowance at 1 January 2023 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount (recognized in interest revenue) Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences					
At 31 December 2023					2/
					34

11. Loans to customers (continued)

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

An analysis of changes in the gross carrying amount and the corresponding ECL allowances in relation to corporate lending for the year ended 31 December 2022 is as follows:

Corporate lending	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences					
At 31 December 2022					
Corporate lending	Stage 1	Stage 2	Stage 3	POCI	Total
Recoveries At 31 December 2022 New ansets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount (recognized in interest revenue) Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences At 31 December 2022					
An analysis of changes in the gross carrying amoustiness lending for the year ended 31 December			ECL allowance	s in relation to	small
Small business lending	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences At 31 December 2022					. 5 100

11. Loans to customers (continued)

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

Small business lending	Stage 1	Stage 2	Stage 3	POCI	Total
ECL allowance at 1 January 2022					
New assets originated or purchased					
Assets repaid					
Assets sold					
Transfers to Stage 1 Transfers to Stage 2					
Transfers to Stage 3					
Impact on period-end ECLs of exposures					
transferred between stages during the period Unwinding of discount (recognized in interest					
revenue)					
Changes to contractual cash flows due to					
modifications not resulting in derecognition					
Changes to models and inputs used for ECL calculations					
Recoveries					
Amounts written off					
Foreign exchange differences					
At 31 December 2022					
An analysis of changes in the gross carrying amolending for the year ended 31 December 2022 is		corresponding	ECL allowance	s in relation to	consumer
Consumer lending	Stage 1	Stage 2	Stage 3	POCI	Total
Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences					
At 31 December 2022		·			
Consumer lending	Stage 1	Stage 2	Stage 3	POCI	Total
-	Stage I	Stage 2	Staye 3	POGI	i Otai
ECL allowance at 1 January 2022 New assets originated or purchased					
Assets repaid					
Assets sold					
Transfers to Stage 1 Transfers to Stage 2					
Transfers to Stage 2 Transfers to Stage 3					
Impact on period-end ECLs of exposures					
transferred between stages during the period Unwinding of discount (recognized in interest revenue)					
Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations					
Recoveries Amounts written off					
Foreign exchange differences					
At 31 December 2022					
					3

11. Loans to customers (continued)

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

An analysis of changes in the gross carrying amount and the corresponding ECL allowances in relation to residential mortgages for the year ended 31 December 2022 is as follows:

Residential mortgages	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences					
At 31 December 2022					
Residential mortgages	Stage 1	Stage 2	Stage 3	POCI	Total
Recoveries At 31 December 2022 New Assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount (recognized in interest revenue) Changes to contractual cash flows due to modifications not resulting in derecognition Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences At 31 December 2022					
An analysis of changes in the gross carrying amount to customers at amortized cost for the year ende				s in relation to	other loans
Other loans to customers at amortized cost	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount Changes to contractual cash flows due to modifications not resulting in derecognition Recoveries Amounts written off Foreign exchange differences At 31 December 2022					

11. Loans to customers (continued)

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

Other loans to customers at amortized cost	Stage 1	Stage 2	Stage 3	POCI	Total
ECL allowance at 1 January 2022					
New assets originated or purchased					
Assets repaid					
Assets sold					
Transfers to Stage 1					
Transfers to Stage 2					
Transfers to Stage 3					
Impact on period-end ECLs of exposures					
transferred between stages during the period					
Unwinding of discount (recognized in interest revenue)					
Changes to contractual cash flows due to					
modifications not resulting in derecognition					
Changes to models and inputs used					
for ECL calculations					
Recoveries					
Amounts written off					
Foreign exchange differences					
At 31 December 2022					

[The Bank [Group] is encouraged to provide information on large single name exposures that have moved to Stage 3 or have been written off, if material. This could include the sector and size of each individual exposure. Such information could be provided as a separate line item in the above reconciliation and / or in the explanatory comments in respect of the changes presented in the reconciliation.]

As at 31 December 2023, the Bank [Group] applies certain changes in its process of estimation of expected credit losses in the context of the current geopolitical situation. Due to the uncertainty of the current situation, there is a high volatility of macroeconomic forecasts.

The Bank [Group] considers all available information as at the reporting date and uses up-to-date economic forecasts, such as the forecasts of the World Bank, rating agencies, and government agencies (the CBR, the Ministry of Economic Development).

[Additional information should be disclosed for specific changes in accounting estimates made by the Bank [Group].]

Post-model adjustments and management overlays made in estimating the reported ECLs as at 31 December 2023 are set out in the following table:

	Modelled ECLs	Post-model adjustments and management overlays	Total ECLs	Adjustments as a % of total ECLs
Corporate lending Small business lending Consumer lending Residential mortgages Other				
Total		· 		

11. Loans to customers (continued)

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

Post-model adjustments and management overlays made in estimating the reported ECLs as at 31 December 2022 are set out in the following table:

_	Modelled ECLs	Post-model adjustments and management overlays	Total ECLs	Adjustments as a % of total ECLs
Corporate lending Small business lending Consumer lending Residential mortgages Other				
Total				
Post-model adjustments				
Post-model adjustments represent adjustments in disruption due to sanctions imposed by the Europe The adjustments are based on a combination of pat an exposure level. They include the effect of G	pean Union, the Uportfolio-level cred	nited States and s dit risk analysis and	several other cou d an evaluation	untries.
Management overlays				
Management overlays reflect the significant unce Considerations included the potential severity and specific sectors and loan classes/segments, such	d duration of the	economic disruption	n and the heigh	
The contractual amount outstanding on loans and the year ended 31 December 2023 and that are s RUB).				
The amount of undiscounted ECLs at initial recognized during the years end				ances to customers
			2023	2022
Corporate lending Small business lending Consumer lending Residential mortgages Other				
Total undiscounted ECLs at initial recognition	of POCI			

Modified and restructured loans

The Bank [Group] derecognizes 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 recognized as a derecognition gain or loss, to the extent that an impairment loss has not already been recorded. The newly recognized loans are classified as Stage 1 for ECL measurement purposes, unless the new loan is deemed to be POCI.

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 Bank [Group] records a modification gain or loss, to the extent that an impairment loss has not already been recorded.

11. Loans to customers (continued)

Modified and restructured loans (continued)

The table below includes Stage 2 and 3 assets that were renegotiated during the period and are therefore recorded as restructured, with the related modification loss suffered by the Bank [Group].

2023 2022

Loans to customers modified during the period

Amortized cost before modification Net modification loss/gain

Loans to customers modified since initial recognition

Gross carrying amount at 1 January of loans to customers for which loss allowance has changed to 12-month ECL measurement during the period

Collateral and other credit enhancements

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

The main types of collateral obtained are as follows:

- For securities lending and reverse repurchase transactions, cash or securities;
- For commercial lending, charges over real estate properties, inventories and trade receivables;
- ► For retail lending, mortgages over residential properties.

The Bank [Group] also obtains guarantees from parent companies for loans to their subsidiaries.

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

The below tables provide an analysis of the current fair values of collateral held and credit enhancements for credit-impaired (Stage 3) assets. Dependent on the level of collateral, some Stage 3 exposures may not have individual ECLs when the expected value of the collateral is greater than the LGD, even if the future value of collateral is forecast using multiple economic scenarios. However, the Stage 3 ECLs can be higher than net exposure shown below when the future value of collateral, measured using multiple economic scenarios, is expected to decline.

	Maximum exposure	Fai	r value of co	ollateral held	d under th	e base scena	ario		
	to credit risk	Cash/ deposits	Securities	Property	Other*	Surplus collateral ²⁵	Total collateral	Net exposure	Associa- ted ECLs
At 31 December 2023 Corporate lending Small business lending Consumer lending Residential mortgages Other									
	Maximum exposure	Fai	r value of co	ollateral held	d under th	e base scena	ario		
	to credit risk	Cash/ deposits	Securities	Property	Other*	Surplus collateral ²⁶	Total collateral	Net exposure	Associa- ted ECLs
At 31 December 2022 Corporate lending Small business lending Consumer lending Residential mortgages Other									

^{*} Vehicles, machinery, other property and equipment, inventories and trade receivables.

11. Loans to customers (continued)

Collateral and other credit enhancements (continued)

[Alternatively, the following disclosure can be made if information on fair values of collateral is not available:

In absence of collateral or other credit enhancements, ECLs in respect of Stage 3 loans to customers as at 31 December 2023 and 2022 would have been higher by:

_	2023	2022
Corporate lending Small business lending Consumer lending Residential mortgages Other		
[During the year, the Bank [Group] took possession of various assets in exchaborrowers. The Bank [Group] is in the process of selling those assets.] It is the repossessed properties in an orderly fashion. The proceeds are used to reduce general, the Bank [Group] does not occupy repossessed properties for business the assets repossessed during the period and held as at the reporting date we	e Bank's [Group's] pose or repay the outs ass use. The carryin	policy to dispose of tanding claims. In
-	2023	2022
Investment property Property and equipment Other assets		
Total repossessed collateral		
The Bank [Group] has entered into reverse repurchase agreements with [india for the amount of RUB (2022: RUB). The subjects of these agree [promissory notes] issued by Russian companies with a fair value of RUB Note 35.	ements are [specify	the type of securities]
Concentration of loans to customers		
As at 31 December 2023, the Bank [Group] had a concentration of loans repretented the ten largest third-party entities [borrowers] (% of gross loan portfolio) (31 An allowance of RUB (31 December 2022: RUB) was recognized to the second seco	December 2022: R	RUB or%).
Loans have been extended to the following types of customers:		
_	2023	2022
Private companies State companies Budgetary organizations or local authorities Individuals Other		

11. Loans to customers (continued)

Concentration of loans to customers (continued)

Loans are made principally within Russia in the following industry sectors:²⁸

	2023	2022
Manufacturing Machine building		
Metallurgy		
Agriculture and food processing		
Telecommunication		
Transport		
Energy		
Oil & gas		
Chemical		
Trade ²⁹		
Construction		
Individuals		
Media		
Services		
Government and municipal bodies		
Aviation		
Hospitality		
Other		
		. =

As at 31 December 2023 and 2022, the Bank [Group] applied management overlays to reflect the significant uncertainty related to the potential severity and duration of the economic disruption and the heightened credit risk of specific sectors due to the sanctions imposed by the European Union, the United States and several other countries against a number of Russian state organizations and commercial entities, including banks, individuals and certain industries.

Finance lease receivables

Included in corporate lending portfolio are finance lease receivables. The analysis of finance lease receivables as at 31 December 2023 is as follows:

	Not later than 1 year	Between 1 and 2 years	Between 2 and 3 years	Between 3 and 4 years	Between 4 and 5 years	Later than 5 years
Gross investment in finance leases Unearned future finance income on finance leases						
Net investment in finance leases						
The analysis of finance lease receival	oles as at 31 [December 202	22 is as follow	s:		
	Not later than 1 year	Between 1 and 2 years	Between 2 and 3 years	Between 3 and 4 years	Between 4 and 5 years	Later than 5 years
Gross investment in finance leases Unearned future finance income on finance leases						
Net investment in finance leases						

12. Assets held for sale

On [date], management announced a plan to dispose of AO DEF. The disposal of AO DEF is due to be completed by [date] and, as at 31 December 2023, final negotiations for the sale were in progress. As at 31 December 2023, AO DEF was classified as a disposal group held for sale.

12. Assets held for sale (continued)

The major classes of assets and liabilities of AO DEF classified as held for sale as at 31 December 2023 were as follows:

	2023
Assets	
Cash and cash equivalents	
Property and equipment	
Other assets	
Assets held for sale	
Amounts due to credit institutions	
Deferred tax liability	
Liabilities directly associated with assets held for sale	
Net assets held for sale	

13. Investment securities

Investment securities, including those pledged under repurchase agreements, as at 31 December comprised:

Investment securities, including those pledged under repurchase agreement	ts, as at 31 December	comprised:
	2023	2022
Debt securities at amortized cost Treasury bills of the Ministry of Finance Russian state bonds Corporate bonds		
Less: allowance for impairment		
Debt securities at amortized cost		
Treasury bills of the Ministry of Finance Russian state bonds Corporate bonds		
Less: allowance for impairment Debt securities at amortized cost pledged under repurchase agreements		
Debt securities at FVOCI Treasury bills of the Ministry of Finance Russian state bonds Corporate bonds		
Debt securities at FVOCI		
Treasury bills of the Ministry of Finance Russian state bonds Corporate bonds		
Debt securities at FVOCI pledged under repurchase agreements		
Equity securities at FVPL Corporate shares not pledged under repurchase agreements Corporate shares pledged under repurchase agreements Equity securities at FVPL, including pledged under repurchase agreements		
Equity securities at FVOCI Investment in XY Investment in YZ		
Equity securities at FVOCI		

[Any specific information related to each category of securities should be disclosed. Disclose also significant concentrations of securities by issuer of promissory notes and corporate shares.]³⁰

13. Investment securities (continued)

An analysis of changes in the gross carrying amount and the corresponding ECL allowances in relation to debt securities at amortized cost is as follows:

Debt securities at amortized cost	Stage 1	Stage 2	Stage 3	Total
Gross carrying amount at 1 January 2023 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount (recognized in interest revenue) Recoveries Amounts written off Foreign exchange differences				
At 31 December 2023				
Debt securities at amortized cost	Stage 1	Stage 2	Stage 3	Total
Recoveries Amounts written off Foreign exchange differences				
At 31 December 2023				
Debt securities at amortized cost	Stage 1	Stage 2	Stage 3	Total
Gross carrying amount at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount (recognized in interest revenue) Recoveries Amounts written off Foreign exchange differences At 31 December 2022				

13. Investment securities (continued)

Debt securities at amortized cost	Stage 1	Stage 2	Stage 3	Total
ECL allowance at 1 January 2022 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount (recognized in interest revenue) Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences				
At 31 December 2022				
An analysis of changes in the gross carrying amosecurities at FVOCI is as follows:	ount and the corre	esponding ECL all	owances in relation	to debt
Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Unwinding of discount (recognized in interest revenue) Recoveries Amounts written off Foreign exchange differences				
At 31 December 2023				
Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
Recoveries At 31 December 2023 New assets originated or purchased Assets repaid Assets sold Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount (recognized in interest revenue) Changes to models and inputs used for ECL calculations Recoveries Amounts written off Foreign exchange differences				
At 31 December 2023				

(thousands of Russian rubles)

13.	Investment s	securities ((continued)

Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
Recoveries Amounts written off Foreign exchange differences				
At 31 December 2022				
Debt securities at FVOCI	Stage 1	Stage 2	Stage 3	Total
Recoveries Amounts written off Foreign exchange differences At 31 December 2022 The Bank [Group] has designated some of its equare not held for trading. These investments in other banks. In 2023, the Bank [Group] derecognized FVOCI ederecognition, following the quity.	arily include mand ves equity shares equity instruments Z Bank (Note 5).	latory shares in ex s in exchange for d s with a fair value of As a result, the Ba	changes and clea ebt settlement, ar of RUB at th ink [Group] transfe	ring houses, and strategic e date of erred RUB
In 2023, the Bank [Group] received dividends of the [consolidated] of profit or loss statement as [consolidated] the end of the period and RUB related to the	other income], of	which RUB re		
Investment property				
Movements in investment property were as follow	vs:			
			2023	2022
Balance at 1 January Additions (subsequent expenditure) Disposals Remeasurement recognized in profit or loss				
Balance at 31 December				
Unrealized gains/(losses) for the period included	in profit or loss			<u>_</u>

14. Investment property (continued)

As at 31 December 2023 and 2022, the fair values of the properties are base an accredited independent valuer. More details about the fair value of invest		
	2023	2022
Rental income derived from investment property		
Direct operating expenses (including repairs and maintenance) arising		
from investment property that generated rental income		
Direct operating expenses (including repairs and maintenance) arising		
from investment property that did not generate rental income		

The Bank [Group] has no restrictions on the realizability of its investment property and no contractual obligations to either purchase, construct or develop investment property or for repairs, maintenance or enhancements.

15. Property and equipment and right-of-use assets

Movements in property and equipment and right-of-use assets were as follows:

		Furniture	Computers and office	Motor	Assets under	Right-of-use	
	Buildings	and fixtures	equipment	vehicles	construction	assets	Total
Cost [or revalued amount] At 1 January 2023 Additions Acquisition through business combinations (Note 5) Disposals and write-offs Disposal of a subsidiary (Note 39) Transfers Effect of revaluation At 31 December 2023 Accumulated depreciation [and impairment] At 1 January 2023 Depreciation charge Disposals and write-offs Disposal of a subsidiary (Note 39)	Buildings	and fixtures	equipment	venicles	construction	assets	Total
[Impairment ³¹]							
At 31 December 2023							
Net book value							
At 1 January 2023							
At 31 December 2023							
	Buildings	Furniture and fixtures	Computers and office equipment	Motor vehicles	Assets under construction	Right-of-use assets	Total
Cost [or revalued amount] At 1 January 2022 Additions Acquisition through business combinations Disposals and write-offs Disposal of a subsidiary Transfers Effect of revaluation At 31 December 2022	Buildings		and office		under	•	Total
At 1 January 2022 Additions Acquisition through business combinations Disposals and write-offs Disposal of a subsidiary Transfers Effect of revaluation	Buildings		and office		under	•	Total
At 1 January 2022 Additions Acquisition through business combinations Disposals and write-offs Disposal of a subsidiary Transfers Effect of revaluation At 31 December 2022 Accumulated depreciation [and impairment] At 1 January 2022 Depreciation charge Disposals and write-offs Disposal of a subsidiary [Impairment ³²]	Buildings		and office		under	•	Total
At 1 January 2022 Additions Acquisition through business combinations Disposals and write-offs Disposal of a subsidiary Transfers Effect of revaluation At 31 December 2022 Accumulated depreciation [and impairment] At 1 January 2022 Depreciation charge Disposals and write-offs Disposal of a subsidiary [Impairment ³²] At 31 December 2022	Buildings		and office		under	•	Total

(thousands of Russian rubles)

15. Property and equipment and right-of-use assets (continued)

Movements in right-of-use assets were as follows:

-		Right-of-u	se accote	
_	Buildings	Office equipment	Motor vehicles	Total
At 1 January 2023 Additions Disposals Depreciation charge				
At 31 December 2023				
		Right-of-u	se assets	
_	Buildings	Office equipment	Motor vehicles	Total
At 1 January 2022 Additions Disposals Depreciation charge				
At 31 December 2022				
The Bank [Group] engaged an indedetermined by reference to the valuation of the valuation of the buildings were measured using the buildings were measured the bui	ue of similar proper bout the fair value	ties available on the ma of the buildings are disc	arket. The date of the closed in Note 34.	
			2023	2022
Cost Accumulated depreciation and impo	airment	•		
Net book value				
Goodwill and other intangi Movements in goodwill and other in		ere as follows:		
	Goodwill	Licenses	Computer software	Total
Cost At 1 January 2023 Additions Acquisition through business combinations (Note 5) Disposals and write-offs At 31 December 2023				
Accumulated amortization and impairment At 1 January 2023 Amortization charge Disposals and write-offs Impairment At 31 December 2023				
Net book value				
At 1 January 2023				
At 31 December 2023				

16. Goodwill and other intangible assets (continued)

			Computer	
	Goodwill	Licenses	software	Total
Cost				
At 1 January 2022				
Additions				
Disposals and write-offs				
At 31 December 2022				
Accumulated amortization and impairment				
At 1 January 2022				
Amortization charge				
Disposals and write-offs				
Impairment				
At 31 December 2022				
Net book value				
At 1 January 2022				
At 31 December 2022				

Impairment testing of goodwill and other intangible assets with indefinite useful lives

Goodwill acquired through business combinations and intangible assets with indefinite useful lives have been allocated for impairment testing purposes to two individual cash-generating units, which are also reportable segments, as follows:

- Asset management; and
- Retail banking.

The carrying amount of goodwill allocated to each of the cash-generating units was as follows:

	2023	2022
Asset management Retail banking		

Key assumptions used in value in use calculations

The recoverable amount of the Asset Management and Retail Banking units have been determined based on a value in use calculation, using cash flow projections based on financial budgets approved by senior management covering a five-year period. Cash flows beyond the five-year projection period were extrapolated using the projected growth rate. The discount rate used to calculate the projected cash flows is based on the current environment and circumstances of the Group and its operating segments and is calculated on the basis of the weighted average cost of capital (WACC). The WACC takes into account the cost of both debt and equity capital. The cost of equity represents the return that investors expect from investing in the Group. The Group uses the following rates:

Asset management		Retail b	oanking
2023,	2022,	2023,	2022,
%	%	%	%

Discount rate Projected growth rate

The calculation of value in use for both the Asset Management and Retail Banking units is most sensitive to the following assumptions:

- Interest margin;
- Discount rates:
- Market share during the budget period;
- Projected growth rates used to extrapolate cash flows beyond the budget period;
- Current local Gross Domestic Product (GDP); and
- ▶ Local inflation rates.

Goodwill and other intangible assets (continued) 16.

Interest	

17.

interest margin
Interest margin is based on average values achieved in the three years preceding the start of the budget period. These are increased over the budget period for anticipated market conditions.
A decrease in the interest margin by% would result in impairment of the Asset Management unit. A decrease in the interest margin by% would result in impairment of the Retail Banking unit.
Discount rates
Discount rates reflect management's estimate of return on capital employed (ROCE) required in each business. This is the benchmark used by management to assess operating performance and evaluate future investment proposals. Discount rates are calculated by using the Weighted Average Cost of Capital (WACC).
A rise in the pre-tax discount rate to% (i.e.,%) for the Asset Management unit would result in impairment. A rise in the pre-tax discount rate to% (i.e.,%) for the Retail Banking unit would result in impairment.
Market share assumptions
These assumptions are important because, as well as using industry data for growth rates, management assesses how the unit's position relative to its competitors might change over the budget period. Management expects the Group's share of the Asset Management and Retail Banking markets, including customer deposits, to be stable over the budget period.
Although management expects the Group's market share of the Asset Management market to be stable over the forecast period, a decline in the market share by% would result in impairment of the Asset Management unit. Similarly, a decline in the market share of the Retail Banking market by% would result in impairment of the Retail Banking unit.
Projected growth rates, GDP and local inflation rates
Assumptions are based on published industry research.
Sensitivity to changes in assumptions
Management believes that reasonably possible changes in other assumptions used to determine the recoverable amount of the units will not result in an impairment of goodwill.
Taxation
Corporate income tax expense comprised:
Current tax charge/(credit) Windfall tax
Deferred tax charge/(credit) – origination and reversal of temporary differences
Less: deferred tax recognized in other comprehensive income
Income tax expense

17. Taxation (continued)

Deferred tax related to items charged or credited to other comprehensive income during the year is as follows:

	2023	2022
Net gains/(losses) on debt instruments at FVOCI Net (gains)/losses on equity instruments designated as at FVOCI Revaluation of buildings		
Income tax charged to other comprehensive income		

Russian legal entities have to file individual corporate income tax declarations. The standard corporate income tax rate for companies (including banks) was 20% for 2023 and 2022. The corporate income tax rate applicable to interest (coupon) income on state and municipal bonds and mortgage-backed bonds was 15% in 2023 and 2022. The corporate income tax rate applicable to interest (coupon) income on municipal bonds and mortgage-backed bonds issued before 1 January 2007 for a period of at least three years was 9% in 2023 and 2022. Dividends are taxed at the standard corporate income tax rate of 13%, which could be reduced to 0% subject to certain criteria.

On 4 August 2023, Federal Law No. 414-FZ *On Windfall Tax* was adopted. The Law establishes the procedure for determining and paying a one-off tax on excess (windfall) profits. The Law is effective from 1 January 2024.

According to the Law, Russian entities, permanent establishments of foreign entities and foreign entities that are deemed Russian tax residents (subject to a number of exceptions envisaged by the Law) shall file a windfall tax return with the tax authorities before 25 January 2024 and pay windfall tax calculated at a rate of 10% before 28 January 2024

The tax base for windfall tax is determined as the amount by which the arithmetic mean of profits for 2021-2022 exceeds that for 2018-2019. The Law provides for a number of specific procedures for calculating the tax base, including specific procedures for companies that were members of a consolidated taxpayer group in those periods.

The Law also provides for the option of voluntarily making an 'advance payment' during the period from 1 October through 30 November 2023. The advance payment will form a tax credit that the taxpayer can use to reduce the tax amount. The amount of such tax credit cannot exceed ½ of the amount of tax payable. The tax credit is assumed to be zero if the advance payment is refunded (in full or in part) upon the taxpayer's claim.

The Bank's [Group's] management concluded that certain entities within the Group are liable to pay windfall tax. The Group has applied the option of reducing the tax amount by making an advance payment. Therefore, in these consolidated financial statements, the Group recognized a windfall tax liability of RUB ____ within both current income tax expense and current tax liability.

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

	2023	2022
Profit/(loss) before tax Statutory tax rate	20%	20%
Theoretical income tax expense/(benefit) at the statutory rate		
Investment tax credits		
Windfall tax		
Income on certain securities taxed at different rates		
Income of subsidiaries taxed at different rates Tax exempt income		
Non-deductible expenditures		
Income recognized for tax purposes only		
Utilized tax losses carried forward, not recognized previously		
Change in unrecognized deferred tax assets		
Income tax expense		

17. Taxation (continued)

Deferred tax assets and liabilities as at 31 December and their movements for the respective years comprised:33

		Origination and reversal of temporary differences		Origination and reversal of temporary differences		_			
	1 January 2022	In the statement of profit or loss	In other compre- hensive income	31 December 2022	In the statement of profit or loss	In other compre- hensive income	Effect of business combination (Note 5)	Disposal of a subsidiary (Note 39)	31 December 2023
Tax effect of deductible temporary differences Allowance for loan impairment Tax losses carried forward									
Property and equipment Bross deferred tax asset		-							
Unrecognized deferred tax assets									
Deferred tax asset									
Fax effect of taxable temporary differences Securities Property and equipment									
Deferred tax liability									
Deferred tax liability [asset]									
The Bank has RUB _	of ta	ax losses to	be carried	l forward. Th	ne period fo	or utilizing t	he losses e	xpires in 20	0
As at 31 December 2 and associates, for w	•	00 0							

18. Credit loss expense and other impairment and provisions

The table below shows the ECL charges on financial instruments, which are recorded in the [consolidated] statement of profit or loss for the year ended 31 December 2023:

	Note	Stage 1	Stage 2	Stage 3	POCI	Total
Cash and cash equivalents	7					
Amounts due from credit institutions	9					
Loans to customers at amortized cost	11					
Debt securities at amortized cost	13					
Debt securities at FVOCI	13					
Other financial assets	19					
Financial guarantees	27					
Undrawn loan commitments	27					
Letters of credit	27					
Total credit loss expense						

The table below shows the ECL charges on financial instruments, which are recorded in the [consolidated] statement of profit or loss for the year ended 31 December 2022:

	Note	Stage 1	Stage 2	Stage 3	POCI	Total
Cash and cash equivalents	7					
Amounts due from credit institutions	9					
Loans to customers at amortized cost	11					
Debt securities at amortized cost	13					
Debt securities at FVOCI	13					
Other financial assets	19					
Financial guarantees	27					
Undrawn loan commitments	27					
Letters of credit	27					
Total credit loss expense						

(thousands of Russian rubles)

18. Credit loss expense and other impairment and provisions (continued)

Movements in other impairment allowances and provisions were as follows:

	Other non-financial assets	Legal claims	Performance guarantees	Total
At 1 January 2022 Charge (reversal) Write-offs Recoveries of amounts previously written off				
At 31 December 2022				
Charge (reversal) Write-offs				
Recoveries of amounts previously written off At 31 December 2023			<u> </u>	
Other assets and liabilities				
Other assets comprise:				
			2023	2022
Other financial assets Accrued income Contract assets Settlements on securities transactions Amounts in course of settlement Other financial assets				
Less: allowance for impairment of other financial Total other financial assets	al assets			
Prepayments ³⁴ Prepaid taxes other than income tax Inventories and properties held for sale in ordina Precious metals Other non-financial assets Total other non-financial assets	ary course of busines	s 		
Other assets				
Movements in the ECL allowances for other fina	ancial assets for the y	ear ended 31	December 2023 wei	e as follows:
	Stage 1	Stage 2	Stage 3	Total
ECL allowance at 1 January 2023 Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 ECL charge Recoveries Amounts written off Foreign exchange differences At 31 December 2023				

21.

(thousands of Russian rubles)

19. Other assets and liabilities (continued)

Movements in the ECL allowances for other financial assets for the year ended 31 December 2022 were as follows:

<u>-</u>	Stage 1	Stage 2	Stage 3	Total
ECL allowance at 1 January 2022 Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 ECL charge Recoveries Amounts written off Foreign exchange differences				
At 31 December 2022			<u> </u>	
Other liabilities comprise:				
Other financial liabilities Settlements on currency conversion transactions Settlements on securities transactions Accrued expenses Transit accounts Deferred income on financial guarantees Dividends payable Other financial liabilities			2023	2022
Other non-financial liabilities Other deferred income Non-income tax payables Prepayments received Other non-financial liabilities				
Other liabilities		=		
Amounts due to the CBR				
Amounts due to the CBR as at 31 December com	nprised:		2023	2022
Short-term loans Repurchase agreements Amounts due to the CBR			2023	2022
Amounts due to credit institutions				
Amounts due to credit institutions as at 31 Decem	nber comprised:			
Current accounts Time deposits and loans Repurchase agreements			2023	2022
Amounts due to credit institutions		_		
As at 31 December 2023, included in [current acc RUB) with a single [Russian] [CIS] bank.	counts] is a balance	of RUB	(31 December	2022:

(thousands of Russian rubles)

22.	Amounts	due to	customers
ZZ.	AIIIUUIIII	uue w	CUSLUITEIS

Amounts due to customers as at 31 December comprised:		
_	2023	2022
Current accounts Time deposits Repurchase agreements		
Amounts due to customers		
Held as security against letters of credit Held as security against guarantees		
As at 31 December 2023, amounts due to customers of RUB (%) we (31 December 2022: RUB (%)).	ere due to the ten larç	gest customers
As at 31 December 2023, included in time deposits are deposits of individuals 2022: RUB). In accordance with the Russian Civil Code, the Bank [Groudemand of a depositor. In case a time deposit is repaid upon demand of the paid based on the interest rate for demand deposits, unless a different interest.	ip] is obliged to repay depositor prior to mate	such deposits upon urity, interest on it is
Amounts due to customers include accounts of the following types of customers	ers:	
	2023	2022
State and budgetary organizations Private enterprises Individuals Employees Other		
Amounts due to customers		
An analysis of customer accounts by economic sector is as follows:		
	2023	2022
Trade Construction Transport and communications Machine building Metallurgy Energy Insurance Chemical Agriculture Fuel Manufacturing Individuals Other		
Amounts due to customers		
Debt securities issued		
Debt securities issued as at 31 December comprised:		
-	2023	2022
Promissory notes Eurobonds issued Domestic bonds issued Demand liabilities for Eurobonds issued Certificates of deposit Savings certificates		
Debt securities issued		

25.

(thousands of Russian rubles)

23.	Debt	securities	issued ((continued)	١
LJ.	DCDL	3CCUI IIIC3	133ucu	(COIIIIII I GCG)	,

[As at 31 December 2023, the Bank [Group] had issued non-interest-bearing certificates of deposit] having an aggregate nominal value of RUB (31 D [month, year]. Other debt securities issued by the Bank [Group] as at 31 Decranging from% to% (31 December 2022:).]	ecember 2022: RUB _) and maturing ir
The Bank [Group] made payments on Eurobonds issued in accordance with Federation dated 5 March 2022 No. 95 <i>On the Temporary Procedure for Me Creditors</i> . As at 31 December 2023, demand liabilities for Eurobonds issued obligations to foreign nominal holders and equal funds placed on Type C contransfer to securities holders who are foreign creditors (Note 9).	eting Obligations to Co in the amount of RUB	ertain Foreign 5 represent
Domestic bonds issued also include bonds in the amount of RUB place paid for in Eurobonds at the time of placement. The bond yield, its payment nominal value are similar to those of Eurobonds, but payments on these bonds.	period, the maturity of	the bonds and their
Other borrowed funds		
Other borrowed funds as at 31 December comprised:		
	2023	2022
Syndicated loans Other borrowings Lease liabilities		
Other borrowed funds		
and Development of RUB (31 December 2022: RUB). Set out below are the carrying amounts of lease liabilities and respective mo	vements during the pe	eriod:
	2023	2022
At 1 January Additions Accretion of interest Payments		
At 31 December	-	
The Bank [Group] had total cash outflows for leases of RUB in 2023 (2 had non-cash additions to right-of-use assets and lease liabilities of RUB	022: RUB). The	Bank [Group] also
	in 2023 (2022: RUE	
Subordinated loans	in 2023 (2022: RUE	
Subordinated loans Subordinated loans as at 31 December comprised:	in 2023 (2022: RUE	
	in 2023 (2022: RUE 2023	
	, i	3).
Subordinated loans as at 31 December comprised: Subordinated notes Subordinated loans received from the CBR	, i	3).

26. Equity

Movements in shares issued, fully paid and outstanding were as follows:

	Number	Number of shares Nom				Inflation	
	Preference	Ordinary	Preference	Ordinary	adjustment	Total	
At 31 December 2021 Increase in share capital Purchase of treasury shares Sale of treasury shares At 31 December 2022							
Increase in share capital Purchase of treasury shares Sale of treasury shares							
At 31 December 2023							
As at 31 December 2023, the nun and (31 December 2022:), have been issued and fully paid.]							
[Disclose relevant information on amounts.]	shares reserve	ed for issuanc	e under options	and sales co	ntracts, includin	g terms and	
The share capital of the Bank was entitled to dividends and any capi annual dividends of not less than	tal distributions	in Russian r					
[On [month, year] the shareholder received for these shares comprise a total fair value of RUB transaction costs directly attributa as a deduction from equity].	sed cash for a t This share issu	total amount one was registe	of RUB and ered by [<i>specify</i>]	assets other on [date]. The	than cash [spece e Bank [Group]	ify] with incurred	
At the Shareholders' Meeting in [r 2022, totalling RUB on or per share). At the Shareholders' M 31 December 2021, totalling RUB shares (rubles per share).	dinary shares (Meeting in [mor	(rubles penth] 2022, the	er share) and R Bank declared	UB on production of the dividends in the dividence in	eference shares respect of the ye	(rubles ar ended	
In accordance with Russian legislaccumulated undistributed and ur accordance with RAL. The Bank half December 2023 (31 Decembe earnings of its subsidiaries was approximately subsidiaries.	reserved earn nad approxima r 2022: RUB _	ings as showr tely RUB). In additio	n in the Bank's of undistributed n, the Bank's sl	financial state d and unreser hare in the un	ments prepared ved earnings as distributed and u	in at ınreserved	
Nature and purpose of other	reserves						
Revaluation reserve for property a	and equipment						
The revaluation reserve for prope decreases in their fair value, but or previously recognized in equity.							

Revaluation reserve for FVOCI securities

This reserve records changes in the fair value of financial assets at FVOCI.

Foreign currency translation reserve

The foreign currency translation reserve is used to record foreign exchange differences arising from the translation of the financial statements of foreign subsidiaries.

26. Equity (continued)

Nature and purpose of other reserves (continued)

Statutory general reserve

The statutory general reserve is created as required by Russian regulations in respect of general banking risks, including future losses and other unforeseen risks or contingencies. The reserve has been created in accordance with the Bank's charter, which provides for the creation of a reserve for these purposes of not less than [5%] [applicable to joint-stock banks only] of the Bank's share capital reported in accordance with RAL.

Movements in other reserves

Movements in other reserves were as follows:

	Revaluation reserve for property and equipment	Revaluation reserve for FVOCI securities	Foreign currency translation reserve	Statutory general reserve	Total
At 1 January 2022					
Depreciation of revaluation reserve for property					
and equipment, net of tax					
Net change in fair value of debt instruments at FVOCI					
Changes in allowance for expected credit losses on debt instruments at FVOCI					
Reclassification of cumulative gain/(loss) on disposal of debt instruments at FVOCI to profit or loss					
Net change in fair value of equity instruments at FVOCI					
Reclassification of cumulative gain/(loss) on disposal of equity instruments at FVOCI to retained earnings Tax effect of net gains on debt instruments					
at FVOCI					
Tax effect of net gains on equity instruments at FVOCI					
Foreign exchange differences					
At 31 December 2022					
At 1 January 2023					
Depreciation of revaluation reserve for property and equipment, net of tax					
Net change in fair value of debt instruments at FVOCI					
Changes in allowance for expected credit losses on debt instruments at FVOCI					
Reclassification of cumulative gain/(loss) on disposal of debt instruments at FVOCI to profit or loss					
Net change in fair value of equity instruments at FVOCI					
Reclassification of cumulative gain/(loss) on disposal of equity instruments at FVOCI to retained earnings					
Tax effect of net gains on debt instruments at FVOCI					
Tax effect of net gains on equity instruments at FVOCI					
Foreign exchange differences					
At 31 December 2023					

27. Commitments and contingencies

Legal

In the ordinary course of business, the Bank [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 Bank's [Group's] financial position or results of operations in the future.

[As at 31 December 2023, the Bank [Group] was engaged in litigation proceedings as a result of a claim raised by [specify] bank [details of litigation should be described]. A provision of RUB _____ has been made as professional advice indicates that it is likely that such an amount of loss will occur. Refer to Note 18.]

[Where a provision and a contingent liability arise from the same set of circumstances, an entity makes the disclosures in a way that shows the link between the provision and the contingent liability.]

Taxation

Russian tax and customs legislation allows for various interpretations and is subject to frequent changes. Management's interpretation of such legislation as applied to the transactions and activities of the Group may be challenged by the relevant regional or federal authorities.

The main changes in Russian tax, customs and other legislation in 2023 resulted from the existing geopolitical situation and, primarily, the economic sanctions imposed on Russia by some foreign countries. In particular, the main changes in tax legislation have affected the application of Double Tax Treaties with 'unfriendly' countries, transfer pricing rules, withholding tax, taxation of intellectual property, investments, and other tax aspects.

[WHERE APPLICABLE: The Group operates in a number of foreign jurisdictions and includes entities established outside the Russian Federation. These entities are taxed at the rates and in accordance with the laws applicable in jurisdictions where the Group's entities are considered tax residents. Tax liabilities of the Group's foreign entities are determined on the basis that they are not Russian tax residents, do not have a permanent establishment in Russia and, therefore, are not subject to income tax under Russian tax legislation, except for withholding tax on certain kinds of income (such as dividends, interest, capital gains, etc.).

In 2023, the Russian tax authorities applied anti-evasion mechanisms to counter the use of low-tax jurisdictions and aggressive tax planning structures. Special attention should be paid to the application of any tax benefits under Double Tax Treaties (in the context of the beneficial owner concept and the Multilateral Convention to Implement Tax Treaty Related Measures to Prevent Base Erosion and Profit Shifting (BEPS MLI); cross-border structures used for intra-group financing, licensing and service provision; the tax residence concept; and permanent establishments both in Russia and abroad.

In August 2023, certain provisions of 38 Double Tax Treaties were suspended by the Presidential Decree. In particular, the Decree suspended provisions that relate to the beneficial taxation of income, permanent establishments, capital taxation and non-discrimination. Provisions concerning the elimination of double taxation, exchange of information, taxation of income of diplomatic staff, and the scope, enactment and termination of agreements/treaties remain in force.

Effective 8 August 2023, Russian tax legislation provides for an exemption from withholding tax in Russia on interest paid to foreign banks as well as on income derived from aircraft leasing, broadcasting international and foreign sports events, and other kinds of income, provided that certain conditions are met.

The Russian tax authorities continue to keep a close eye on transactions between Russian companies and foreign entities of the Group and carefully analyze them for economic substance and transparent documentation using various sources of information (documents received from taxpayers, testimony of witnesses and counterparties, public data sources, results of the business purpose test, etc.).]

[WHERE APPLICABLE: It cannot be ruled out that the current economic and geopolitical situation may lead the tax authorities to intensify scrutiny on transactions by companies that are winding down operations in Russia, and potentially result in the tax authorities taking a more stringent stance towards such companies or groups of companies.

The Russian tax authorities continue to cooperate with foreign tax authorities where possible in the international exchange of tax information, which makes the worldwide operations of companies more transparent and requires a thorough approach to demonstrate the economic rationale for the structure and functioning of a multinational organization for the purposes of tax control procedures. Such cooperation was difficult to maintain in 2023 due to the current geopolitical situation; however, it would be reasonable to presume that, in the future, the tax authorities may be able to obtain access to information about companies' foreign operations.]

27. Commitments and contingencies (continued)

Taxation (continued)

These developments as well as recent trends in the application and interpretation of certain provisions of Russian tax legislation indicate that the tax authorities may take a more assertive position in interpreting the legislation as part of control activities. The tax authorities may thus challenge transactions and approaches to applying the legislation that have not been challenged before. As a result, significant taxes, penalties and interest may be assessed. It is not possible to determine the amounts of potential claims that have not been filed or assess the probability of a negative outcome. Tax audits may cover three calendar years immediately preceding the year of audit. Under certain circumstances, earlier tax periods may also be reviewed.

As at 31 December 2023, management believes that its interpretation of the relevant legislation is appropriate and that the Bank's [Group's] tax, currency and customs positions will be sustained.

[WHERE APPLICABLE: Management is determined to defend the Group's tax position and interpretations used to calculate taxes reported in the consolidated financial statements should they be challenged by the tax authorities.]

Commitments and contingencies

The Bank's [Group's] commitments and contingencies as at 31 December comprised:

	2023	2022
Credit-related commitments		
Undrawn loan commitments		
Letters of credit		
Financial guarantees		
Capital expenditure commitments		
Performance guarantees		
· ·		
Commitments and contingencies		

Allowances for ECLs on credit-related commitments
Provisions for other commitments
Deposits held as security against letters of credit (Note 22) [any other security]

27. Commitments and contingencies (continued)

Commitments and contingencies (continued)

An analysis of changes in the ECL allowances for the year ended 31 December 2023 is as follows:

Undrawn loan commitments	Stage 1	Stage 2	Stage 3	Total
PECL allowance at 1 January 2023 New exposures Amounts paid Expired exposures Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to models and inputs used for ECL calculations Foreign exchange differences At 31 December 2023				
Letters of credit	Stage 1	Stage 2	Stage 3	Total
Recla allowance at 1 January 2023 New exposures Amounts paid Expired exposures Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to models and inputs used for ECL calculations Foreign exchange differences At 31 December 2023				
Financial guarantees	Stage 1	Stage 2	Stage 3	Total
PECL allowance at 1 January 2023 New exposures Amounts paid Expired exposures Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to models and inputs used for ECL calculations Foreign exchange differences At 31 December 2023				
ALST December 2023				

27. Commitments and contingencies (continued)

Commitments and contingencies (continued)

An analysis of changes in the ECL allowances for the year ended 31 December 2022 is as follows:

Undrawn loan commitments	Stage 1	Stage 2	Stage 3	Total
PECL allowance at 1 January 2022 New exposures Amounts paid Expired exposures Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to models and inputs used for ECL calculations Foreign exchange differences At 31 December 2022				
Letters of credit	Stage 1	Stage 2	Stage 3	Total
Rect allowance at 1 January 2022 New exposures Amounts paid Expired exposures Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to models and inputs used for ECL calculations Foreign exchange differences At 31 December 2022				
Financial guarantees	Stage 1	Stage 2	Stage 3	Total
ECL allowance at 1 January 2022 New exposures Amounts paid Expired exposures Transfers to Stage 1 Transfers to Stage 2 Transfers to Stage 3 Impact on period-end ECLs of exposures transferred between stages during the period Unwinding of discount Changes to models and inputs used for ECL calculations Foreign exchange differences At 31 December 2022				
ALUI DOUGHBUI LULL				

28. Net interest income

29.

Net interest income comprised:

	2023	2022
Financial assets at amortized cost		
Cash equivalents		
Amounts due from credit institutions		
Loans to customers Investment securities		
investment securities		
Financial assets at FVOCI		
Investment securities		
Interest revenue calculated using effective interest rate		
Trading securities Loans to customers at FVPL		
Finance leases		
Other interest revenue	-	-
Total interest revenue		
Total interest revenue		
Amounts due to the CBR		
Amounts due to customers		
Amounts due to credit institutions		
Debt securities issued Other harrowed funds except lease liabilities		
Other borrowed funds except lease liabilities Subordinated loans		
Interest expense calculated using effective interest rate		
Lease liabilities		
Interest expense		-
Net interest income		
Net fee and commission income		
Net lee and commission income		
Net fee and commission income comprised:		
·		
	2023	2022
Settlement transactions		
Consulting		
Cash collection		
Guarantees and letters of credit		
Securities transactions Trust and other fiducians activities		
Trust and other fiduciary activities Other		
Fee and commission income		
ree and commission income		
Settlement transactions		
Cash transactions		
Securities transactions		
Precious metals transactions		
Guarantees Trust and other fiduciary activities		
Trust and other fiduciary activities Other		
Fee and commission expense		-
·		
Net fee and commission income		

(thousands of Russian rubles)

29. Net fee and commission income (continued)

Total net gains/(losses) from financial instruments at FVPL

Revenue from contracts with customers

The Bank's [Group's] revenue from contracts with customers is mostly represented by fee and commission income. Revenue from contracts with customers recognized in the [consolidated] statement of profit or loss for the years ended 31 December 2023 and 2022 amounted to:

			2023	2022
Fee and commission income Other revenue from contracts with c	ustomers ³⁶			
Total revenue from contracts with	customers			
The Bank [Group] recognized the fo financial position related to its contra			bilities in the [consolidated	d] statement of
			2023	2022
Contract assets (presented within of Accrued income receivable (present Deferred income (presented within of	ed within other asse	ets)		
Significant changes in contract asse attributable to the acquisition of AO			nded 31 December 2023 a	are mostly
The Bank [Group] usually collects for shortly thereafter (for contracts when transactions). For services provided usually charges upfront monthly, qu	re performance oblig over time (such as t	pation is satisfied a those related to cre	t a point in time, such as sedit card maintenance), the	ettlement e Bank [Group]
The following table includes revenue were unsatisfied as at 31 December		ognized in the futu	re related to performance	obligations that
<u> </u>	2024	2025	In 3 to 5 years	Total
Revenue expected to be recognized on active contracts				
The following table includes revenue expected to be recognized in the future related to performance obligations that were unsatisfied as at 31 December 2022:				
_	2023	2024	In 3 to 5 years	Total
Revenue expected to be recognized on active contracts				
The Bank [Group] applies the practic remaining performance obligations to				information about
Net gains/(losses) from fina	ncial instrumer	nts at fair value	e through profit or lo	oss
			2023	2022
Derivatives Traditional acceptance				
Trading securities Investment securities at FVPL Loans to customers at FVPL				

31. Other income

	2023	2022
Dividend income Gain from disposal of a subsidiary (Note 39) Rental income from investment property (Note 14) Change in fair value of investment property (Note 14) Other		
Total other income		
Personnel and other operating expenses		
Personnel and other operating expenses comprised:		
	2023	2022
Salaries and bonuses Social security costs Mandatory pension contributions		
Personnel expenses		
Repair and maintenance of property and equipment Data processing Occupancy and rent Office supplies Deposit insurance expenses Operating taxes Security Communications Marketing and advertising Charity Entertainment Insurance Legal and consultancy Business travel and related expenses Personnel training Change in fair value of investment property (Note 14) Loss on disposal of property and equipment Impairment charge for property and equipment (Note 15) Impairment charge for intangible assets (Note 16) Transaction costs of the acquisition (Note 5) Penalties incurred Other		

33. Risk management³⁸

Introduction

Risk is inherent in the Bank's [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 Bank's [Group's] continuing profitability and each individual within the Bank [Group] is accountable for the risk exposures relating to his or her responsibilities. The Bank [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 and industry. They are monitored through the Bank's [Group's] strategic planning process.

33. Risk management (continued)

Introduction (continued)

Risk management structure

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

Board of Directors

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

Management Board

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

Risk Committee

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

Risk Management

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

Risk Control

The Risk Control Unit is responsible for monitoring compliance with risk principles, policies and limits across the Bank [Group]. Each business division has a decentralized unit, which is responsible for the independent control of risks, including monitoring the risk of exposures against limits and the assessment of risks of new products and structured transactions. This unit also ensures the complete capture of the risks in risk measurement and reporting systems.

Bank Treasury

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

Internal audit

Risk management processes throughout the Bank [Group] are audited annually by the internal audit function that examines both the adequacy of the procedures and the Bank's [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 Bank's [Group's] risks are measured using a method that 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 Bank [Group] also runs worst 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 Bank [Group]. These limits reflect the business strategy and market environment of the Bank [Group] as well as the level of risk that the Bank [Group] is willing to accept, with additional emphasis on selected industries. In addition, the Bank [Group] monitors and measures the overall risk-bearing capacity in relation to the aggregate risk exposure across all risk types and activities.

33. Risk management (continued)

Introduction (continued)

Information compiled from all the businesses is examined and processed in order to analyze, control and identify risks on a timely basis. 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, credit metric forecasts, hold limit exceptions, value at risk (VaR), liquidity ratios and risk profile changes. On a monthly basis, detailed reporting of industry, customer and geographic risks takes place. Senior management assesses the appropriateness of the allowance for expected credit losses on a quarterly basis. Once a quarter, the Board of Directors receives a comprehensive risk report, which is designed to provide all the necessary information to assess and conclude on the risks of the Bank [Group].

For all levels throughout the Bank [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 Bank [Group] on the utilization of market limits, analysis of VaR, proprietary investments and liquidity, plus any other risk developments.

Risk mitigation

As part of its overall risk management, the Bank [Group] uses derivatives and other instruments to manage exposures resulting from changes in interest rates, foreign currencies, equity risks, credit risks, and exposures arising from forecast transactions.

The Bank [Group] actively uses collateral to reduce its credit risks (see below for more detail).

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 Bank's [Group's] performance to developments affecting a particular industry or geographical location.

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

Credit risk

Credit risk is the risk that the Bank [Group] will incur a loss because its customers or counterparties fail to discharge their contractual obligations. The Bank [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 Bank [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. Risk ratings are subject to regular revision. The credit quality review process allows the Bank [Group] to assess the potential loss as a result of the risks to which it is exposed and take corrective action.

Derivative financial instruments

Credit risk arising from derivative financial instruments is, at any time, limited to those with positive fair values, as recorded in the [consolidated] statement of financial position.

Credit-related commitments risks

The Bank [Group] makes available to its customers guarantees, which may require that the Bank [Group] make payments on their behalf. Such payments are collected from customers based on the terms of the letter of credit. Such commitments expose the Bank 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 risk mitigation through the use of master netting and collateral agreements, is best represented by their carrying amounts.³⁹

33. Risk management (continued)

Credit risk (continued)

Where financial instruments are recorded at fair value, the carrying amount 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. The effect of collateral and other risk mitigation techniques is shown in Note 11.

Impairment assessment

The Bank [Group] calculates ECLs based on several probability-weighted scenarios to measure the expected cash shortfalls, discounted at the EIR or 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:

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

previously derecognized and is still in the portfolio.

The Exposure at Default is an estimate of the exposure at a future default date, taking into account **EAD** expected changes in the exposure after the reporting date, including repayments of principal and

interest, whether scheduled by contract or otherwise, expected drawdowns on committed facilities,

and accrued interest from missed payments.

The Loss Given Default is an estimate of the loss arising in the case where a default occurs at **LGD** 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 realization of any collateral. It is usually

expressed as a percentage of the EAD.

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

The Bank [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 Bank [Group] groups its loans into Stage 1, Stage 2, Stage 3 and POCI, as described below:

When loans are first recognized, the Bank [Group] recognizes an allowance based on 12mECLs. Stage 1:

Stage 1 loans also include facilities where the credit risk has improved and the loan has been

reclassified from Stage 2.

When a loan has shown a significant increase in credit risk since origination, the Bank [Group] Stage 2:

records an allowance for the LTECLs. 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 Bank [Group] records an allowance for the LTECLs.

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

> on initial recognition. POCI assets are recorded at fair value at initial recognition and interest revenue is subsequently recognized based on a credit-adjusted EIR. ECLs are only recognized or released to the extent that there is a subsequent change in the lifetime expected credit losses.

Definition of default and cure

The Bank [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 Bank [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.

33. Risk management (continued)

Credit risk (continued)

As a part of a qualitative assessment of whether a customer is in default, the Bank [Group] also considers a variety of instances that may indicate unlikeliness to pay. When such events occur, the Bank [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:

- Internal rating of the borrower indicating default or near-default;
- The borrower requesting emergency funding from the Bank [Group];
- The borrower is deceased:
- A material decrease in the underlying collateral value where the recovery of the loan is expected from the sale
 of the collateral;
- A material decrease in the borrower's turnover or the loss of a major customer;
- A covenant breach not waived by the Bank [Group];
- ► The debtor (or any legal entity within the debtor's group) filing for bankruptcy or declaring itself bankrupt;
- Debtor's listed debt or equity suspended at the primary exchange because of rumours or facts about financial difficulties.

It is the Bank's [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.

Internal rating and PD estimation process

[This disclosure, including tables below, **should be tailored to the particular bank's internal credit grading system** based on credit risk. A brief description of each grade presented should be given either in narrative or tabular format. An example of such a description is given below.]

The Bank's [Group] independent Credit Risk Department operates its internal rating models. The Bank [Group] runs separate models for its key portfolios in which its customers are rated from 1 to 25 using internal grades. The models incorporate both qualitative and quantitative information and, in addition to information specific to the borrower, utilize supplemental external information that could affect the borrower's behavior. Where practical, they also build on information from rating agencies. PDs, incorporating forward looking information and the IFRS 9 stage classification of the exposure, are assigned to each grade. This is repeated for each economic scenario as appropriate.

Treasury and interbank relationships

The Bank's [Group's] treasury and interbank relationships and counterparties comprise financial services institutions, banks, broker-dealers, exchanges and clearing houses. For these relationships, the Bank's [Group's] Credit Risk Department analyzes publicly available information such as financial information and other external data, e.g., external ratings, and assigns the internal rating, as shown in the table below.

Corporate and small business lending

For corporate loans, the borrowers are assessed by specialized credit risk employees of the Bank [Group]. The credit risk assessment is based on a credit scoring model that takes into account various historical, current and forward-looking information such as:

- Historical financial information together with forecasts and budgets prepared by the client. This financial information includes realized and expected results, solvency ratios, liquidity ratios and any other relevant ratios to measure the client's financial performance. Some of these indicators are captured in covenants with the clients and are, therefore, measured with greater attention;
- Any publicly available information on the clients from external parties. This includes external rating grades issued by rating agencies, independent analyst reports, publicly traded bond prices or press releases and articles:
- Any macro-economic or geopolitical information, e.g., GDP growth relevant for the specific industry and geographical segments where the client operates;
- Any other objectively supportable information on the quality and abilities of the client's management relevant for the company's performance.

33. Risk management (continued)

Credit risk (continued)

The complexity and granularity of the rating techniques varies based on the exposure of the Bank [Group] and the complexity and size of the customer. Some of the less complex small business loans are rated within the Bank's [Group's] models for retail products.

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 into the models are GDP growth, unemployment rates, changes in personal income/salary levels, personal indebtedness, and, for residential mortgages, LTV ratios.

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

Internal rating grade	Internal rating description	Lifetime PD
1-2 3 4	High grade	0-2%
5-7 8-9 10-12 13-15 16	Standard grade	2-12%
17-18 19 20-21 22-24	Sub-standard grade	12-100%
25	Impaired	100%

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 customer's ability to increase its exposure while approaching default and potential early repayments too. To calculate the EAD for a Stage 1 loan, the Bank [Group] assesses the possible default events within 12 months for the calculation of the 12mECL. For Stage 2, Stage 3 and POCI financial assets, the exposure at default is considered for events over the lifetime of the instruments.

The Bank [Group] determines EADs by modelling the range of possible exposure outcomes at various points in time, corresponding the multiple scenarios. The IFRS 9 PDs are then assigned to each economic scenario based on the outcome of Bank's [Group's] models.

The Bank's [Group's] product offering includes a variety of corporate and retail overdraft and credit cards facilities, in which the Bank has the right to cancel and/or reduce the facilities with one day's notice. The Bank [Group] does not limit its exposure to credit losses to the contractual notice period, but instead calculates ECLs over a period that reflects the Bank's [Group's] expectations of the customer behavior, the probability of default and the Bank's [Group's] future risk mitigation procedures, which could include reducing or cancelling the facilities. The interest rate used to discount the ECLs for credit cards is based on the average effective interest rate that is expected to be charged over the expected period of exposure to the facilities. This estimation takes into account that many facilities are repaid in full each month and are consequently charged no interest.

Loss given default

For corporate lending assets, LGD values are assessed at least every three months by account managers and reviewed and approved by the Bank's [Group's] Credit Risk Department.

The credit risk assessment is based on a standardized 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 realized from any collateral held.

33. Risk management (continued)

Credit risk (continued)

The Bank [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. Examples of key inputs involve changes in, collateral values including property prices for mortgages, commodity prices, payment status or other factors that are indicative of losses in the group.

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 Bank [Group] continuously monitors all assets subject to ECLs. In order to determine whether an instrument or a portfolio of instruments is subject to 12mECLs or LTECLs, the Bank [Group] assesses whether there has been a significant increase in credit risk since initial recognition. The Bank [Group] considers an exposure to have significantly increased in credit risk when the IFRS 9 lifetime PD has doubled since initial recognition and has increased by more than 20 bps a year.

The Bank [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 Bank may also consider that events explained in the *Definition of Default* section above are 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 Bank [Group] applies the same principles for assessing whether there has been a significant increase in credit risk since initial recognition.

Grouping financial assets measured on a collective basis

Dependent on the factors below, the Bank [Group] calculates ECLs either on a collective or on an individual basis.

Asset classes where the Bank [Group] calculates ECLs on an individual basis include:

- All Stage 3 assets, regardless of the class of financial assets;
- ▶ Stage 2 and Stage 3 corporate lending portfolio;
- ▶ The large and unique exposures of the small business lending portfolio;
- ► The treasury and interbank relationships (such as amounts due from banks, cash equivalents and debt investment securities at amortized cost and FVOCI);
- Exposures that have been classified as POCI when the original loan was derecognized and a new loan was recognized as a result of a credit driven debt restructuring.

Asset classes where the Bank [Group] calculates ECLs on a collective basis include:

- ▶ The smaller and more generic balances of the Bank's [Group's] small business lending;
- ▶ Stage 1 and 2 residential mortgages and consumer lending and Stage 1 corporate lending portfolio;
- Purchased POCI exposures managed on a collective basis.

The Bank [Group] groups these exposures into smaller homogeneous portfolios, based on a combination of internal and external characteristics of the loans, such as internal credit grade, overdue bucket, product type, loan-to-value ratios, or borrower's industry.

33. Risk management (continued)

Credit risk (continued)

Forward-looking information and multiple economic scenarios

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

- GDP growth;
- ▶ Unemployment rates;
- CBR base rates;
- Foreign exchange rates.

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

The Bank [Group] obtains the forward-looking information from third-party sources (external rating agencies, governmental bodies, e.g., central banks, and international financial institutions). Experts of the Group's Credit Risk Department determine the weights attributable to the multiple scenarios. The tables show the values of the key forward looking economic variables/assumptions used in each of the economic scenarios for the ECL calculations. The figures in the Subsequent Years column represent a long-term average and so are the same for each scenario as at 31 December 2023.

Assigned						
	ECL µ	probabilities,				Subsequent
Key drivers	scenario	%	2024	2025	2026	years
GDP growth, %						
_	Upside					
	Base case					
	Downside					
USD/RUB exchange rate						
_	Upside					
	Base case					
	Downside					
CBR base rate growth, %						
•	Upside					
	Base case					
	Downside					
Unemployment rate, %						
	Upside					
	Base case					
	Downside					
Unemployment rate, %						

33. Risk management (continued)

Credit risk (continued)

Credit quality per class of financial assets

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

At 31 December 2023	Note		High grade	Standard grade	Sub- standard grade	Impaired	Total
	71010		grade	grade	grade	mpanea	, ota,
Cash and cash equivalents,	_	O. 1					
except for cash on hand	7	Stage 1					
Amounts due from credit institutions	9	Stage 1 Stage 2					
ITISHLUHOTIS		Stage 2 Stage 3					
Loans to customers at		Stage 3					
amortized cost	11						
- Corporate lending	• • •	Stage 1					
corporate fortuning		Stage 2					
		Stage 3					
		POCI					
- Small business lending		Stage 1					
•		Stage 2					
		Stage 3					
		POCI					
 Consumer lending 		Stage 1					
		Stage 2					
		Stage 3					
		POCI					
- Residential mortgages		Stage 1					
		Stage 2					
		Stage 3					
- Other		POCI Stage 1					
- Other		Stage 1					
		Stage 2 Stage 3					
		POCI					
Debt investment securities	13	1 001					
- Measured at FVOCI	.0	Stage 1					
		Stage 2					
		Stage 3					
- Measured at amortized cost		Stage 1					
		Stage 2					
		Stage 3					
Undrawn loan commitments	27	Stage 1					
		Stage 2					
		Stage 3					
Letters of credit	27	Stage 1					
		Stage 2					
		Stage 3					
Financial guarantees	27	Stage 1					
		Stage 2					
		Stage 3					
Total							

33. Risk management (continued)

Credit risk (continued)

					Sub-		
			High	Standard	standard		
At 31 December 2022	Note		grade	grade	grade	Impaired	Total
Cash and cash equivalents,							
except for cash on hand	7	Stage 1					
Amounts due from credit	9	Stage 1					
institutions		Stage 2					
		Stage 3					
Loans to customers at							
amortized cost	11						
 Corporate lending 		Stage 1					
		Stage 2					
		Stage 3					
		POCI					
- Small business lending		Stage 1					
		Stage 2					
		Stage 3					
Concumerlanding		POCI Stage 1					
- Consumer lending							
		Stage 2 Stage 3					
		POCI					
- Residential mortgages		Stage 1					
Residential mortgages		Stage 2					
		Stage 3					
		POCI					
- Other		Stage 1					
		Stage 2					
		Stage 3					
		POCI					
Debt investment securities	13						
 Measured at FVOCI 		Stage 1					
		Stage 2					
		Stage 3					
 Measured at amortized cost 		Stage 1					
		Stage 2					
11.1. 1. 2	07	Stage 3					
Undrawn loan commitments	27	Stage 1					
		Stage 2					
Letters of credit	27	Stage 3 Stage 1					
Letters of credit	21	Stage 1					
		Stage 3					
Financial guarantees	27	Stage 1					
i manoiai gaarantees	21	Stage 2					
		Stage 3					
		Jiage 0					
Total							

Refer to Note 11 for more detailed information on the allowance for impairment of loans to customers.

Financial guarantees, letters of credit and undrawn loan commitments are assessed for impairment and an allowance for expected credit losses is calculated in a similar manner as for loans.

33. Risk management (continued)

Credit risk (continued)

[Payment deferrals, guaranteed loans and other customer support

The Bank [Group] is encouraged to provide the updated information and disclosures in respect of the key characteristics of relief and support programs where relevant.

The following table presents the number of customer accounts and associated amounts of loans to customers under government and Bank [Group]-specific schemes as at 31 December 2023:

		Small				
	Corporate	business	Residential			
Scheme	lending	lending	mortgages	Other	Total	

Government supported programs

Number of accounts with pending applications
Number of approved account applications
Loan amount to customers under the scheme
% of portfolio

Bank-specific programs

Number of accounts with pending applications
Number of approved account applications
Loan amount to customers under the scheme
% of portfolio

Total

Number of accounts with pending applications
Number of approved account applications
Loan amount to customers under the scheme
% of portfolio

The table below sets out the gross carrying amount and the corresponding ECLs by stage for loans and advances to customers subject to payment reliefs provided under government and Bank-specific schemes as at 31 December 2023, respectively:

Scheme Stage 1 Stage 2 Stage 3 Total

Government supported programs*

Gross carrying amount % of portfolio ECLs % of total ECLs

Bank-specific programs*

Gross carrying amount % of portfolio ECLs % of total ECLs

Total

Gross carrying amount % of portfolio ECLs % of total ECLs

* This disclosure would need to be repeated for each scheme and asset class as appropriate.

33. Risk management (continued)

Credit risk (continued)

The following table presents the number of customer accounts and associated amounts of loans to customers under government and Bank [Group]-specific schemes as at 31 December 2022:

		Small			
	Corporate	business	Residential		
Scheme	lending	lending	mortgages	Other	Total

Government supported programs

Number of accounts with pending applications Number of approved account applications Loan amount to customers under the scheme % of portfolio

Bank-specific programs

Number of accounts with pending applications
Number of approved account applications
Loan amount to customers under the scheme
% of portfolio

Total

Number of accounts with pending applications
Number of approved account applications
Loan amount to customers under the scheme
% of portfolio

The table below sets out the gross carrying amount and the corresponding ECLs by stage for loans and advances to customers subject to payment reliefs provided under government and Bank-specific schemes as at 31 December 2022, respectively:

Scheme Stage 1 Stage 2 Stage 3 Total

Government supported programs*

Gross carrying amount % of portfolio ECLs % of total ECLs

Bank-specific programs*

Gross carrying amount % of portfolio ECLs % of total ECLs

Total

Gross carrying amount % of portfolio ECLs % of total ECLs

* This disclosure would need to be repeated for each scheme and asset class as appropriate.]

33. Risk management (continued)

Credit risk (continued)

The geographical concentration of the Bank's [Group's] financial assets and liabilities as at 31 December is set out below:

		20	23			20	22	
			CIS and other				CIS and other	
	Russia	Unfriendly countries		Total	Russia	Unfriendly countries	foreign countries	Total
Assets Cash and cash equivalents Trading securities Amounts due from credit institutions Derivative financial assets Loans to customers Investment securities Securities pledged under repurchase agreements Other financial assets	Nuosia	Countries		Total	Nuosa			7000
Liabilities Amounts due to the CBR Amounts due to credit institutions Derivative financial liabilities Amounts due to customers Debt securities issued Other borrowed funds Subordinated loans Other financial liabilities								
Net assets/(liabilities)								

Liquidity risk and funding management

Liquidity risk is the risk that the Bank [Group] will be unable to meet its payment obligations when they fall due under normal and stress circumstances. To limit this risk, management has arranged diversified funding sources in addition to its core deposit base, manages assets with liquidity in mind, and monitors future cash flows and liquidity on a daily basis. This incorporates an assessment of expected cash flows and the availability of high-grade collateral, which could be used to secure additional funding if required.

The Bank [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. The Bank [Group] also has committed lines of credit that it can access to meet liquidity needs. In addition, the Bank [Group] maintains a cash deposit (obligatory reserve) with the CBR, the amount of which depends on the level of customer funds attracted.

[The liquidity position is assessed and managed by the Bank [Group] primarily on a standalone basis, based on certain liquidity ratios established by the CBR. As at 31 December, these ratios were as follows:

	2023,	2022,	
	%	%	
N2 Instant Liquidity Ratio (assets receivable or realizable within one day /			_
liabilities repayable on demand)			
N3 Current Liquidity Ratio (assets receivable or realizable within 30 days /			
liabilities repayable within 30 days)			

N4 Long-Term Liquidity Ratio (assets receivable in more than one year / sum of capital and liabilities repayable in more than one year)

This is only an example which may be used if the Bank uses the CBR liquidity ratio as its primary liquidity measure. If this is not the case, specific liquidity management tools used by the Bank should be described and respective quantitative information presented.]

33. Risk management (continued)

Liquidity risk and funding management (continued)

Analysis of financial liabilities by remaining contractual maturities⁴⁰

The tables below summarize the maturity profile of the Bank's [Group's] financial liabilities as at 31 December based on contractual undiscounted repayment obligations, except for trading derivatives, which are shown at fair value in a separate column, and gross-settled derivatives, whose amounts payable and receivable are shown by contractual maturity. Repayments that are subject to notice are treated as if notice were to be given immediately. However, the Bank [Group] expects that many customers will not request repayment on the earliest date the Bank [Group] could be required to pay and the table does not reflect the expected cash flows indicated by the Bank's deposit retention history.

At 31 December 2023	Trading derivatives	Less than 3 months	3 to 12 months	1 to 5 years	Over 5 years	Total
Financial liabilities Amounts due to the CBR Amounts due to credit institutions Net-settled derivative instruments Gross-settled derivative instruments: - Contractual amounts payable - Contractual amounts receivable Amounts due to customers Debt securities issued Other borrowed funds except lease liabilities Lease liabilities Subordinated loans Other liabilities Total undiscounted financial liabilities						
At 31 December 2022	Trading	Less than	3 to	1 to	Over	Total
At 31 December 2022	derivatives	3 months	12 months	5 years	5 years	Total
Financial liabilities Amounts due to the CBR Amounts due to credit institutions Net-settled derivative instruments Gross-settled derivative instruments: - Contractual amounts payable - Contractual amounts receivable Amounts due to customers Debt securities issued Other borrowed funds except lease liabilities Lease liabilities Subordinated loans Other liabilities Total undiscounted	derivatives	3 months	12 months	5 years	5 years	I Ottal

33. Risk management (continued)

Liquidity risk and funding management (continued)

The table below shows the contractual expiry by maturity of the Bank's [Group's] credit-related commitments and contingencies. Each undrawn loan commitment is included in the time band containing the earliest date it can be drawn down. For issued financial guarantee contracts, the maximum amount of the guarantee is allocated to the earliest period in which the guarantee could be called.

Less than	3 to	1 to	Over	
3 months	12 months	5 years	5 years	Total

2023 2022

The Bank [Group] expects that not all of the credit-related commitments will be drawn before expiry of the commitments.

[The Bank [Group]'s capability to repay its liabilities relies on its ability to realize an equivalent amount of assets within the same period of time. There is a significant deficit due to a significant concentration of [accounts of organizations [specify] in the period of less than [one year]]. [Modify depending upon the specifics of the Bank.]

[The Bank [Group] has received significant funds from [specify]. Any significant withdrawal of these funds would have an adverse impact on the operations of the Bank [Group]. Management believes that this level of funding will remain with the Bank [Group] for the foreseeable future and that in the event of withdrawal of funds, the Bank [Group] would be given sufficient notice so as to realize its liquid assets to enable repayment.]

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 amounts due in less than three months in the tables above.

Included in amounts due to customers are time deposits of individuals. In accordance with the Russian legislation, the Bank [Group] is obliged to repay such deposits upon demand of a depositor. Refer to Note 22.

Market risk41

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 exchange rates and equity prices. The Bank [Group] classifies exposures to market risk into either trading or non-trading portfolios. The market risk for the trading portfolio is managed and monitored based on a value-at-risk (VaR) methodology, which reflects the interdependency between risk variables. Non-trading positions are managed and monitored using sensitivity analysis. Except for the concentrations within foreign currency, the Bank [Group] has no significant concentration of market risk.

Market risk - trading

The Management Board has set limits on the level of risk that may be accepted. The Bank [Group] applies a VaR methodology to assess the market risk positions held and to estimate the potential economic loss based upon a number of parameters and assumptions for various changes in market conditions. VaR is a method used in measuring financial risk by estimating the potential negative change in the market value of a portfolio at a given confidence level and over a specified time horizon. The Bank [Group] uses a full non-linear VaR model for interest rate, spread, equity index and volatility risk. These calculations are based on Monte-Carlo simulations derived from a variance/covariance matrix. For the VaR in relation to foreign exchange rates, the Bank [Group] uses a variance/covariance model. The equity-specific risk is captured by using a single factor model.

Objectives and limitations of the VaR Methodology

The Bank [Group] uses simulation models to assess possible changes in the market value of the trading portfolio based on historical data from the past five years. The VaR models are designed to measure market risk in a normal market environment. The models assume that any changes occurring in the risk factors affecting the normal market environment will follow a normal distribution. The distribution is calculated by using exponentially weighted historical data. The use of the VaR methodology has limitations because it is based on historical correlations and volatilities in market prices and assumes that future price movements will follow a statistical distribution. Due to the fact that the VaR methodology relies heavily on historical data to provide information and may not clearly predict the future changes and modifications of the risk factors, the probability of large market moves may be underestimated if changes in risk factors fail to align with the normal distribution assumption. VaR may also be under- or over-estimated due to the assumptions placed on risk factors and the relationship between such factors for specific instruments. Even though positions may change throughout the day, the VaR only represents the risk of the portfolios at the close of each business day, and it does not account for any losses that may occur beyond the 99% confidence level.

33. Risk management (continued)

Market risk (continued)

In practice the actual trading results will differ from the VaR calculation and, in particular, the calculation does not provide a meaningful indication of profits and losses in stressed market conditions. To determine the reliability of the VaR models, actual outcomes are monitored regularly to test the validity of the assumptions and the parameters used in the VaR calculation. Market risk positions are also subject to regular stress tests to ensure that the Bank [Group] would withstand an extreme market event.

VaR assumptions

The VaR that the Bank [Group] measures is an estimate, using a confidence level of 99% of the potential loss that is not expected to be exceeded if the current market risk positions were to be held unchanged for one day. The use of a 99% confidence level means that, within a one day horizon, losses exceeding the VaR figure should occur, on average, not more than once every hundred days.

Since VaR is an integral part of the Bank's [Group's] market risk management, VaR limits have been established for all trading operations and exposures are reviewed daily against the limits by management.

Foreign	Interest		Effects of	
exchange	rate	Equity	correlation	Total

- 31 December 2023
- 31 December 2022

Market risk - non-trading

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 following table demonstrates the sensitivity to a reasonably possible change in interest rates, with all other variables held constant, of the Bank's [Group's] [consolidated] statement of profit or loss.

The sensitivity of the [consolidated] statement of profit or loss 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 as at 31 December. The sensitivity of equity is calculated by revaluing fixed-rate debt financial assets measured at FVOCI as at 31 December for the effects of the assumed changes in interest rates based on the assumption that there are parallel shifts in the yield curve.

Currency	Increase in basis points 2023	Sensitivity of net interest income 2023	Sensitivity of equity 2023
RUB EUR USD			
Currency	Decrease in basis points 2023	Sensitivity of net interest income 2023	Sensitivity of equity 2023
RUB EUR USD			
Currency	Increase in basis points 2022	Sensitivity of net interest income 2022	Sensitivity of equity 2022
RUB			

EUR

USD

33. Risk management (continued)

Market risk (continued)

	Decrease in	Sensitivity of net	Sensitivity
	basis points	interest income	of equity
Currency	2022	2022	2022

RUB

EUR

USD

Currency risk42

Currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. The Management Board has set limits on positions by currency based on the CBR regulations. Positions are monitored on a daily basis.

The tables below indicate the currencies to which the Bank [Group] had significant exposure as at 31 December on its monetary assets and liabilities. The analysis calculates the effect of a reasonably possible movement of the currency rate against the Russian ruble, with all other variables held constant, on the [consolidated] statement of profit or loss (due to the fair value of currency sensitive non-trading monetary assets and liabilities). The effect on equity does not differ from the effect on the [consolidated] statement of profit or loss. ⁴³ A negative amount in the table reflects a potential net reduction in the [consolidated] statement of profit or loss or equity, while a positive amount reflects a net potential increase.

	Change in	Effect on profit	Change in	Effect on profit
	currency rate in %	before tax	currency rate in %	before tax
Currency	2023	2023	2022	2022

USD

EUR

CNY

Equity price risk

Equity price risk is the risk that the fair value of equities decreases as a result of changes in the level of equity indices and the value of individual shares. The non-trading equity price risk exposure arises from the Bank's [Group's] investment portfolio.⁴⁴

The effect on equity (as a result of a change in the fair value of equity instruments held at FVOCI as at 31 December) due to a reasonably possible change in equity indices, with all other variables held constant, is as follows:

	Change in	Effect on	Change in	Effect on	
	equity price	equity	equity price	equity	
Market index	2023	2023	2022	2022	

MOEX index

Prepayment risk

Prepayment risk is the risk that the Bank [Group] will incur a financial loss because its customers and counterparties repay or request repayment earlier or later than expected, such as on fixed-rate mortgages when interest rates fall.

The Bank [Group] uses regression models to project the impact of varying levels of prepayment on its net interest income. The model makes a distinction between the different reasons for repayment (e.g., relocation, refinancing and renegotiation) and takes into account the effect of any prepayment penalties. The model is back tested against actual outcomes.

The effect on profit before tax and on equity, assuming 10% of repayable financial instruments were to prepay at the beginning of the year, with all other variables held constant, is as follows:

Effect on net	Effect on	
interest income	eauitv	

2023

2022

33. 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 Bank [Group] cannot expect to eliminate all operational risks, but a control framework and monitoring and responding to potential risks could be effective tools to manage the risks. Controls should include effective segregation of duties, access, authorization and reconciliation procedures, staff education and assessment processes, including the use of internal audit.

34. Fair value measurement

Fair value measurement procedures⁴⁵

The Bank's [Group's] investment committee determines the policies and procedures for both recurring fair value measurement, such as unquoted trading securities and securities at FVPL and at FVOCI, derivatives, investment property [and buildings] and for non-recurring measurement, such as assets held for sale.

External valuers are involved for valuation of significant assets, such as properties, securities at FVPL or at FVOCI and derivatives. Involvement of external valuers is decided upon annually by the investment committee after discussion with, and approval by, the Bank's [Group's] audit committee. Selection criteria include market knowledge, reputation, independence and whether professional standards are maintained. Valuers are normally rotated every three years. The investment committee decides, after discussions with the Bank's [Group's] external valuers, which valuation techniques and inputs to use for each case.

At each reporting date, the investment committee analyzes the movements in the values of assets and liabilities, which are required to be re-measured or re-assessed as per the Bank's [Group's] accounting policies. For this analysis, the investment committee verifies the major inputs applied in the latest valuation by agreeing the information in the valuation computation to contracts and other relevant documents. The investment committee, in conjunction with the Bank's [Group's] external valuers, also compares each of the changes in the fair value of each asset and liability with relevant external sources to determine whether the change is reasonable. On an interim basis, the investment committee and the Bank's [Group's] external valuers present the valuation results to the audit committee and the Bank's [Group's] independent auditors. This includes a discussion of the major assumptions used in the valuations.

Fair value hierarchy

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

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

34. Fair value measurement (continued)

Fair value hierarchy (continued)

For the purpose of fair value disclosures, the Bank [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 as explained above.

	_	Fair value measurement using				
	Date of	Level 1	Level 2	Level 3	_	
At 31 December 2023	valuation	inputs	inputs	inputs	Total	

Assets measured at fair value

Derivative financial assets

- Interest rate forwards and swaps
- Interest rate options
- Foreign exchange forwards and swaps
- Foreign exchange options
- Equity/commodity contracts

Trading securities

- Russian state bonds
- Corporate bonds
- Promissory notes
- Corporate shares
- [Other]

Investment securities - debt securities at FVOCI

- Russian state bonds
- Corporate bonds
- Promissory notes

Investment securities - equity securities at FVPL

- Corporate shares

Investment securities - equity securities at FVOCI

Corporate shares

Loans to customers at FVPL

Investment property

[Property and equipment - buildings]

Assets for which fair values are disclosed

Cash and cash equivalents

Amounts due from credit institutions

Loans to customers at amortized cost

Investment securities at amortized cost

Liabilities measured at fair value

Derivative financial liabilities

- Interest rate forwards and swaps
- Interest rate options
- Foreign exchange forwards and swaps
- Foreign exchange options
- Equity/commodity contracts

Liabilities for which fair values are disclosed

Amounts due to the CBR

Amounts due to credit institutions

Amounts due to customers

Debt securities issued

Other borrowed funds except lease liabilities

Subordinated loans

Financial guarantees

Undrawn loan commitments

34. Fair value measurement (continued)

Fair value hierarchy (continued)

		Fair value measurement using				
	Date of	Level 1	Level 2	Level 3		
At 31 December 2022	valuation	inputs	inputs	inputs	Total	

Assets measured at fair value

Derivative financial assets

- Interest rate forwards and swaps
- Interest rate options
- Foreign exchange forwards and swaps
- Foreign exchange options
- Equity/commodity contracts

Trading securities

- Russian state bonds
- Corporate bonds
- Promissory notes
- Corporate shares
- [Other]

Investment securities – debt securities at FVOCI

- Russian state bonds
- Corporate bonds
- Promissory notes

Investment securities - equity securities at FVPL

- Corporate shares

Investment securities - equity securities at FVOCI

- Corporate shares

Loans to customers at FVPL

Investment property

[Property and equipment - buildings]

Assets for which fair values are disclosed

Cash and cash equivalents
Amounts due from credit institutions
Loans to customers at amortized cost
Investment securities at amortized cost

Liabilities measured at fair value

Derivative financial liabilities

- Interest rate forwards and swaps
- Interest rate options
- Foreign exchange forwards and swaps
- Foreign exchange options
- Equity/commodity contracts

Liabilities for which fair values are disclosed

Amounts due to the CBR

Amounts due to credit institutions

Amounts due to customers

Debt securities issued

Other borrowed funds except lease liabilities

Subordinated loans

Financial guarantees

Undrawn loan commitments

(thousands of Russian rubles)

34. Fair value measurement (continued)

Fair value of financial assets and liabilities not carried at fair value

Set out below is a comparison by class of the carrying amounts and fair values of the Bank's [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 and non-financial liabilities.

			onrecog-			onrecog-
	Carrying amount 2023	Fair value 2023	nized gain/(loss) 2023	Carrying amount 2022	Fair value 2022	nized gain/(loss) 2022
Financial assets						
Cash and cash equivalents						
Amounts due from credit institutions						
Loans to customers at amortized cost						
Investment securities – debt securities at amortized cost						
Financial liabilities						
Amounts due to the CBR						
Amounts due to credit institutions						
Amounts due to customers						
Dobt cocurities issued						

Amo Debt securities issued Other borrowed funds except lease liabilities Subordinated loans Financial guarantees Undrawn loan commitments

Total unrecognized change in fair value

Valuation techniques and assumptions

The following describes the methodologies and assumptions used to determine fair values for assets and liabilities recorded at fair value in the financial statements and those items that are not measured at fair value in the [consolidated] statement of financial position, but whose fair value is disclosed.

Assets for which fair value approximates their carrying amount

For financial assets and financial liabilities that are liquid or having a short-term maturity (less than three months) it is assumed that the carrying amounts approximate their fair value. This assumption is also applied to demand deposits and savings accounts without a specific maturity.

Derivatives

The most frequently applied valuation techniques include forward pricing and swap models, using present value calculations. The models incorporate various inputs including the credit quality of counterparties, foreign exchange spot and forward rates and interest rate curves, some of which are non-observable in the market.

Trading securities and investment securities

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

Loans at fair value through profit or loss

Loans at fair value through profit or loss are valued using a combination of approaches. Where appropriate, loans are valued with reference to observable prices of debt securities issued by the borrower or by comparable entities. In other cases, valuation is performed using internal models based on present value techniques or, in some circumstances (for example, in respect of cash flow from assets held as collateral), external valuation reports. The non-observable inputs to the models include adjustments for credit, market and liquidity risks associated with the expected cash flows from the borrower's operations or in respect of collateral valuation.

34. Fair value measurement (continued)

Valuation techniques and assumptions (continued)

Financial assets and financial liabilities carried at amortized cost

The fair value of the quoted notes and bonds is based on price quotations at the reporting date. The fair value of unquoted instruments, loans to customers, customer deposits, amounts due from credit institutions, amounts due to the CBR and credit institutions, and other financial assets and liabilities is estimated by discounting future cash flows using rates currently available for debt with similar terms, credit risk and remaining maturities.

Investment property

The Bank [Group] uses the discounted cash flow (DCF) method for valuation of its investment property. Under the DCF method, fair value is estimated using assumptions regarding the benefits and liabilities of ownership over the asset's life, including an exit or terminal value. This method involves the projection of a series of cash flows on a real property interest. To this projected cash flow series, a market-derived discount rate is applied to establish the present value of the income stream associated with the asset. The exit yield is normally separately determined and differs from the discount rate.

The duration of the cash flows and the specific timing of inflows and outflows are determined by events such as rent reviews, lease renewal and related re-letting, redevelopment or refurbishment. The appropriate duration is typically driven by market behavior that is a characteristic of the class of real property. Periodic cash flow is typically estimated as gross income less vacancy, non-recoverable expenses, collection losses, lease incentives, maintenance costs, agent and commission costs, and other operating and management expenses. The series of periodic net operating income, along with an estimate of the terminal value anticipated at the end of the projection period, is then discounted.

[Property and equipment - buildings

The fair value of the properties was determined by using market comparable method. This means that valuations
performed by the valuer are based on market transaction prices, significantly adjusted for difference in the nature,
location or condition of the specific property. As at the date of valuation,, the properties' fair values are based
on valuations performed by, an accredited independent valuer.]

Movements in Level 3 assets and liabilities at fair value

Total gains/

The following table shows a reconciliation of the opening and closing amounts of Level 3 assets and liabilities which are recorded at fair value:

	At 31 December 2022	Total gains/ (losses) recorded in profit or loss ¹	(losses) recorded in other compre- hensive income ²	Business combinations	Purchases	Sales	Settlements	Transfers from Level 1	Transfers from Level 2	At 31 December 2023
Financial assets										
Derivative financial										
instruments										
Investment securities -										
debt securities at FVOCI										
Investment securities -										
equity securities at FVOCI										
Loans to customers at FVPL										
Total Level 3 financial		·								
assets										
Financial liabilities										
Derivative financial										
instruments										
Total Level 3 financial liabilities										
Total net Level 3										
financial assets/										
(liabilities)										

¹ In accordance with IFRS 13.93 (e)(i), the entity shall disclose the line item(s) in profit or loss in which those gains or losses are recognized

In accordance with IFRS 13.93 (e)(ii), the entity shall disclose the line item(s) in other comprehensive income in which those gains or losses are recognized.

34. Fair value measurement (continued)

Movements in Level 3 assets and liabilities at fair value (continued)

During the year ended 31 December 2023, the Bank [Group] transferred certain financial instruments from Level 1 and Level 2 to Level 3 of the fair value hierarchy. The carrying amount of the total assets transferred was RUB ____. The carrying amount of the total liabilities transferred was RUB ____. The cumulative unrealized loss at the time of transfer was RUB ____. The reason for the transfers from Level 1 to Level 3 is that the market for some securities has become inactive, which has led to a change in the method used to determine fair value. The reason for the transfers from Level 2 to Level 3 is that inputs to the valuation models ceased to be observable. Prior to the transfer, the fair value of the instruments was determined using observable market transactions or binding broker quotes for the same or similar instruments. Since the transfer, these instruments have been valued using valuation models incorporating significant non-market-observable inputs.

Total gains

	At 1 January 2022	Total gains/ (losses) recorded in profit or loss ³	(losses) recorded in other compre- hensive income ⁴	Business combinations	Purchases	Sales	Settlements	Transfers to Level 1	At 31 December 2022
Financial assets									
Derivative financial instruments									
Investment securities – debt securities at FVOCI									
Investment securities – equity securities at FVOCI									
Loans to customers at FVPL									
Total Level 3 financial assets									
Financial liabilities									
Derivative financial instruments									
Total Level 3 financial liabilities Total net Level 3 financial assets/(liabilities)									

During the year ended 31 December 2023, the Bank [Group] transferred certain financial instruments from Level 3 to Level 1 of the fair value hierarchy. The carrying amount of the total assets transferred was RUB ____. The cumulative unrealized loss at the time of transfer was RUB ____. The reason for the transfers from Level 3 to Level 1 is that the market for some securities has become active, and since the transfer these instruments have been valued using quoted prices in an active market for identical assets.

[Describe here any transfers between Levels 1 and 2, indicating carrying amounts and reasons for the transfer.]

Gains or losses on Level 3 financial instruments included in the profit or loss for the period comprise:

	2023		2022				
Realized	Unrealized		Realized	Unrealized	_		
gains/	gains/		gains/	gains/			
(losses)	(losses) ⁴⁶	Total	(losses)	(losses)	Total		

Total gains or losses included in the profit or loss for the period

In accordance with IFRS 13.93 (e)(i), the entity shall disclose the line item(s) in profit or loss in which those gains or losses are recognized.

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⁴ In accordance with IFRS 13.93 (e)(iii), the entity shall disclose the line item(s) in other comprehensive income in which those gains or losses are recognized.

34. Fair value measurement (continued)

Significant unobservable inputs and sensitivity of Level 3 financial instruments measured at fair value to changes to key assumptions

The following table shows the quantitative information about significant unobservable inputs used in the fair value measurements categorized within Level 3 of the fair value hierarchy:

				Range
	Carrying	Valuation	Unobservable	(weighted
At 31 December 2023	amount	techniques	inputs	average)

Derivative financial instruments

Interest rate swaps and options Foreign currency swaps and forwards Equity swaps and options Loans to customers at FVPL

Investment securities measured at FVOCI

Equity securities Debt securities

				Range
	Carrying	Valuation	Unobservable	(weighted
At 31 December 2022	amount	techniques	inputs	average)

Derivative financial instruments

Interest rate swaps and options Foreign currency swaps and forwards Equity swaps and options Loans to customers at FVPL

Investment securities measured at FVOCI

Equity securities Debt securities

In order to determine reasonably possible alternative assumptions, the Bank [Group] adjusted the above key unobservable model inputs as follows:

- For interest rate swaps and options, foreign exchange swaps and forwards, and equity swaps and options, the Bank [Group] adjusted the probability of default and loss given default assumptions used to calculate the credit value adjustment. The adjustment made was to increase and decrease the assumptions within a range of between ___ and ____%, depending on the individual characteristics of the derivative instrument.
- For debt securities and loans to customers, the Bank [Group] adjusted the probability of default and loss given default assumptions by increasing and decreasing the assumptions by ____%, which is a range that is consistent with the Bank's [Group's] internal credit risk ratings for the counterparties.
- For equities, the Bank [Group] adjusted the average price-to-earnings ratio by increasing and decreasing the assumed price earnings ratio by _____%, which is considered by the Bank [Group] to be within a range of reasonably possible alternatives based on the price-to-earnings ratios of companies with similar industry and risk profiles.

The following table shows the impact on the fair value of Level 3 instruments of using reasonably possible alternative assumptions:

_	At 31 Dec	ember 2023	At 31 December 2022				
		Effect of		Effect of			
		reasonably		reasonably			
		possible		possible			
	Carrying	alternative	Carrying	alternative			
	amount	assumptions	amount	assumptions			

Financial assets

Derivative financial instruments Loans to customers at FVPL Investment securities

Financial liabilities

Derivative financial instruments

34. Fair value measurement (continued)

Significant unobservable inputs and sensitivity of Level 3 non-financial instruments measured at fair value to changes to key assumptions

The following table summarizes the sensitivity of the fair value measurements of the Bank's [Group's] investment property [and buildings] categorized within Level 3 of the fair value hierarchy to changes in unobservable inputs as at 31 December 2023 and 2022:

Unobservable input	Range (weighted average)	Description of sensitivity
Trade discount		Increase/decrease in the trade discount might lead to decrease/increase in the fair value of the Bank's [Group's] buildings and investment property
Discount rate		Increase/decrease in the discount rate might lead to decrease/increase in the fair value of the Bank's [Group's] buildings and investment property

Difference between the fair value at initial recognition and the transaction price

The table below reflects movements in the amount of deferred gain or loss arising on initial recognition of financial instruments for which transaction price is different from fair value, which is determined using inputs that are not observable in the market. Such differences are recorded in profit or loss either when the underlying inputs become observable or when an instrument is derecognized.

<u>-</u>	2023	2022
Balance at 1 January		
Deferral of gain or loss on new transactions		
Recognized in profit or loss during the period		
Due to inputs becoming observable		
Upon derecognition of instruments		
Foreign exchange differences		
Balance at 31 December		

35. Transferred financial assets and assets held or pledged as collateral

Transferred financial assets that are not derecognized in their entirety

The following table provides a summary of financial assets which have been transferred in such a way that part or all of the transferred financial assets do not qualify for derecognition:

	Transferred	Trading securities Investment securities at FV (A) (A)				Vestment securities at FVOCI customers (A) (B) (C)			
At 31 December 2023	financial asset	Gov. debt securities	Other debt securities	Other securities	Gov. debt securities	Other debt securities	Other securities	Residential mortgages	Total
Carrying amount of assets	Repurchase agreements Other								
Total									
Carrying amount of associated liabilities	Repurchase agreements Other								
Total									
For those liabilities that have recourse only to the transferred assets									
Fair value of assets Fair value of associated	Other								
liabilities	Other								
Net position									

35. Transferred financial assets and assets held or pledged as collateral (continued)

Transferred financial assets that are not derecognized in their entirety (continued)

	Trading securities Investment securities at FVOCI Transferred (A) (A) financial Gov. debt Other debt Other Gov. debt Other debt Other		Loans to customers (B) (C)						
At 31 December 2022	financial asset	Gov. debt securities	Other debt securities	Other securities	Gov. debt securities	Other debt securities	Other securities	Residential mortgages	Total
Carrying amount of assets	Repurchase agreements Other								
Total									
Carrying amount of associated liabilities	Repurchase agreements Other								
Total	Other								
For those liabilities that have recourse only to the transferred assets Fair value of assets Fair value of associated liabilities	Other Other								
Net position									
(A) Repurchase ag	ıreements								
The securities sold uncash in exchange, or certain circumstances, it retains substantially and operational risk, a received.	other financia require, or all the risks nd therefore	al assets. I be require and rewar has not d	If the secur d, to pay a ds of these erecognize	ities increa dditional ca securities d them. In	se or decre ash collater , which incl addition, it	ease in valual. The Barude credit recognized	ue, the Bar nk [Group] risk, marke d a financia	nk [Group] m has determint trisk, count al liability for	nay, in ined that ry risk cash
Similarly, the Bank [Gr an obligation to return Consequently, the sec cash given.	the securities	es, and the	counterpa	rty retains	substantial	lly all the ris	sks and rev	wards of ow	nership.
The carrying amount a RUB (31 Dece 2022: RUB) w RUB) were he	ember 2022: ere classifie	RUB d as tradir), of wh	ich securiti	es with a fa	air value of	RUB	(31 Dece	ember
The associated liabiliti the [consolidated] state (31 December 2022: FRUB), and as	ement of fina RUB	ancial posi), as amou	ition as at 3 unts due to	31 Decemb credit insti	er 2023 as tutions for	amounts o	lue to the ((31 Decem	CBR for RUI ber 2022:	
Under some contracts in the absence of defa Those securities, for a presented in the [cons agreements for RUB _ repurchase agreemen	ult by the Ba total amour olidated] sta (31 [ank [Group at of RUB atement of December	o], but has a as a financial po 2022: RUB	an obligation at 31 December 131 December 13	on to return ember 2023 rading sect and as inve	the securit (31 Decerurities pledost estment sec	ies at mati nber 2022: ged under	urity of the c RUB repurchase	ontract.
(B) Consumer loan	ıs								
In [March 2021], the B loans to a third party b substantially all the ris derecognized. The Ba liability for the cash rec (31 December 2022: F	ut provided ks and rewa nk [Group] a ceived. The	guarantee rds of the accounted carrying a	s of the per portfolio we for the tran mount of th	rformance ere retaine saction as le loans as	of the loan d and, cons a collatera at 31 Dece	s. The Ban sequently, t lized borro ember 2023	k [Group] he loans with the loans with the loans with the loans and read the loans was RUB	nas determir vere not ecorded a fil s	ned that

35. Transferred financial assets and assets held or pledged as collateral (continued)

Transferred financial assets that are not derecognized in their entirety (continued)

	nsactions						
In [April 2020] the Bank a structured entity in exconsolidated, while the rate obligation to the extitem. The carrying amou RUB and RUB _ and RUB	change for cash. The cash is sued from ernal noteholders int of the transferred respective UB, respective transferred respective tr	the structured of the structured has been reco- ed assets and to ely (31 December ectively (31 December)	entity is controlle entity have beer rded as a financ the associated li per 2022: RUB _ cember 2022: R	ed by the Bank n entirely subso- sial liability in th iability as at 31 and RU UB and	[Group] and is the ribed by externate debt securities December 2023 B), and the RUB).	nerefore I noteholders. I issued line I was the fair value	
Transferred financia a continuing involve		e derecogniz	ed in their en	itirety but wn	ere the Bank	[Group] nas	
The following tables probut for which there is con				hich have beer	derecognized ir	n their entirety	
At 31 December 2023							
Type of continuing involvement	payable to the transferee	financial assets	securities at FVOCI	continuing Assets	involvement Liabilities	exposure to loss	
Purchased call options Servicing arrangement Residential mortgage securitisations Total							
At 31 December 2022	Cash outflows to repurchase transferred assets or other amounts			Fair v	alue of	Maximum	
At 31 December 2022 Type of continuing involvement	to repurchase transferred assets or	continuing i in the sta financial	involvement tement of position		alue of involvement Liabilities	Maximum exposure to loss	
Type of continuing	to repurchase transferred assets or other amounts payable to	continuing in the sta financial Derivative financial	involvement tement of position Investment securities	continuing	involvement	exposure	
Type of continuing involvement Purchased call options Servicing arrangement Residential mortgage	to repurchase transferred assets or other amounts payable to	continuing in the sta financial Derivative financial	involvement tement of position Investment securities	continuing	involvement	exposure	
Type of continuing involvement Purchased call options Servicing arrangement Residential mortgage securitisations	to repurchase transferred assets or other amounts payable to	continuing in the sta financial Derivative financial	involvement tement of position Investment securities	continuing	involvement	exposure	

35. Transferred financial assets and assets held or pledged as collateral (continued)

Transferred financial assets that are derecognized in their entirety but where the Bank [Group] has a continuing involvement (continued)

Servicing arrangement						
In [2021], the Bank [Group] sold a po The transaction resulted in full derect of financial position and a gain of RU in the transferred assets is to act as a servicing fee of [1%] of the serviced a the transferred assets. In 2023, the B servicing arrangement (2022: RUB _ is RUB	ognition of the find	inancial asse ing this transt ransferred as nk [Group] do cognized RUI	ts from the Bar fer, the Bank's sets for a term les not have an B of comm	nk's [Group's [Group's] on of [four] yea obligation to ission incom	s] [consolidated ly continuing in trs, with an and repurchase the in respect of	d] statement nvolvement nual
Residential mortgage securitisations						
In [April 2020] the Bank [Group] trans a special purpose entity (SPE) in exc of the transfer was RUB The the Bank [Group], which was conside for full derecognition as it was determ rewards to the SPE. The SPE is not acquired as part of the transfer are dithe [consolidated] statement of finance 31 December 2023 (31 December 2027). The fair value of the notes decreased was recognized in other comprehens RUB Contractual maturities of undiscounter assets, or other amounts payable to the state of the second payable to the second purpose.	hange for cash a transfer, after ared to be insignated that the Boontrolled and, sclosed as a fobial position as in 22: RUB by RUB ive income, and add cash flows of	and RUB	in notes in possible in notes in possible in the total and transferred to consolidated by the ing involvement also the Bank's pring period (20 inverse simple increase simple increase simple increase simple increase as in the increase simple increase simp	ssued by the amount of the amount of the law the Bank of the the Bank of the	e SPE. The gains and specifies SPE notes is sued by all of the risk [Group]. The recorded in the second of RUB of the transfer	in at the date acquired by , did qualify as and notes as at sure to loss), which r is
At 31 December 2023 Type of continuing involvement	On demand	Less than	3 to 12 months	1 to 5 years	Over 5 years	Total
Purchased call options Credit derivatives At 31 December 2022		Less than	3 to	1 to	Over	_ , ,
Type of continuing involvement	On demand	3 months	12 months	5 years	5 years	Total
Purchased call options Credit derivatives						
Assets pledged as collateral						
The Bank [Group] pledges assets that transactions that are conducted under pledged securities as collateral in rep Financial Assets that are not Derecognical transactions.	r the usual tern urchase agreer	ns and condit ments for RU	ions applying t B (2022	o such agree	ements. The B	ank [Group]
Assets held as collateral						
The Bank [Group] holds certain asset the owner of the collateral, under the received securities as collateral in rev Of these, securities with a fair value of under short sale transactions and sec agreements to repurchase under the	usual terms an /erse repurchas of RUB (2 curities with a fa	d conditions se agreement 022: RUBair value of R	applying to sucts with a fair va) have bee	th agreemen lue of RUB _ n transferred	ts. The Bank [(2022: RI I to satisfy com	Group] UB). nmitments
In addition, as at 31 December 2023	usual terms an	d conditions				

36. 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 set off the recognized amounts and there is an intention to settle on a net basis, or to realize the asset and settle the liability simultaneously. The right of set-off 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 or 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.

The table below shows financial assets offset against financial liabilities in the [consolidated] statement of financial position, as well as the effects of enforceable master netting agreements and similar arrangements (ISDA, RISDA, etc.) that do not result in an offset in the [consolidated] statement of financial position:

	of recognized financial	Gross amount of recognized financial liabilities set off in the [consolida- ted] statement of financial	ted] statement of financial	of financi Financial	Net	
At 31 December 2023	assets	position	position	instruments	received	amount
Financial assets Derivative financial assets Reverse repurchase agreements Other financial instruments						
Total						
Financial liabilities Derivative financial liabilities Repurchase agreements Other financial instruments						
Total						
	Gross amount of recognized financial	Gross amount of recognized financial liabilities set off in the [consolida- ted] statement of financial	Net amount of financial assets presented in the [consolida-	in the [co	unts not set off nsolidated] inancial position Cash collateral	Net
At 31 December 2022	assets	position	position	instruments	received	amount
Financial assets Derivative financial assets Reverse repurchase agreements Other financial instruments						
Total						
Financial liabilities Derivative financial liabilities Repurchase agreements Other financial instruments						
Total						

37. Maturity analysis of assets and liabilities

The table below shows an analysis of assets and liabilities according to when they are expected to be recovered or settled. Refer to Note 33 *Risk Management* for the Bank's [Group's] contractual undiscounted repayment obligations.⁴⁷

		2023			2022	
	Within	More than		Within	More than	
	one year	one year	Total	one year	one year	Total
Cash and cash equivalents						
Precious metals						
Trading securities						
Trading securities pledged under repurchase agreements Amounts due from credit						
institutions						
Derivative financial assets						
Loans to customers						
Assets held for sale						
Investment securities						
Investment securities pledged						
under repurchase agreements						
Investments in associates Investment property						
Property and equipment						
Goodwill and other intangible assets						
Deferred income tax assets						
Other assets						
Total						
Total					-	
Amounts due to the CBR						
Amounts due to credit institutions						
Derivative financial liabilities						
Amounts due to customers						
Debt securities issued						
Liabilities directly associated with assets held for sale						
Current income tax liabilities						
Deferred income tax liabilities						
Provisions						
Other liabilities						
Total						
Net position						

38. 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.

38. Related party disclosures (continued)

[Transactions with government-related entities⁴⁸

[Please disclose quantitative and qualitative information of the governmental measures taken in respect of the sanctions imposed by the European Union, the United States and several other countries against state organizations and government-related entities, which affected the Bank's [Group's] business as ABC Bank is considered to be government-related].

The Russian Federation, acting through the Federal Agency for State Property Management [or include another appropriate authority] controls [has significant influence over] the [ultimate parent entity of the] Bank [Group].

[The Russian Federation] directly or indirectly controls or has significant influence over a significant number of entities through its government agencies and other organizations (together referred to as "government-related entities"). The Bank [Group] enters into banking transactions with these entities, including, but not limited to, lending, deposit taking, cash settlement, foreign exchange, providing guarantees, as well as securities and derivative transactions. [These transactions comprise a large portion of the Bank's [Group's] transactions – if applicable; it is also recommended to specify the types of transactions with government-related entities that comprise a large portion of the Bank's [Group's] transactions].

[All individually significant transactions with government-related entities should be disclosed.⁴⁹ An example of such disclosure is given below.]

On [15 January 2023], the Bank [Group] granted a loan of RUB to OAO A Company, which is controlled by the state, at an interest rate of%, which is lower than the market interest rates on similar loans at the date of origination. As a result, the Bank [Group] recognized a loss of RUB on below-market interest rate loans in the [consolidated] statement of profit or loss.
On [20, January 2022], the Bank received a cuberdinated lean from B Bank, which is controlled by the ctate, in

On [30 January 2023], the Bank received a subordinated loan from B Bank, which is controlled by the state, in the amount of RUB ___ at an interest rate of ___% p.a., repayable in ___.

During the year ended 31 December 2023, the Bank [Group] entered into repurchase agreements with [the Central Bank of Russia]. The subject of these agreements are [bonds issued by Russian companies] included in trading securities pledged under repurchase agreements, with a fair value of RUB ____. As at 31 December 2023, amounts due to the CBR under those agreements were RUB

Transactions with entities other than government-related]

Commitments and guarantees

received

The outstanding balances of [other] related party transactions at the end of the reporting period were as follows:

			2023					2022		
-		Entities under common	Asso-	Key manage- ment	Other related		Entities under common	Asso-	Key manage- ment	Other related
	Parent	control	ciates	personnel	parties	Parent	control	ciates	personnel	parties
Loans outstanding at 1 January, gross Loans issued during the year ⁵⁰ Loan repayments during the year Other movements ⁵¹ Loans outstanding at 31 December, gross										
Less: allowance for impairment at 31 December Loans outstanding at 31 December, net										
Deposits at 1 January Deposits received during the year ⁵² Deposits repaid during the year Other movements ⁵³ Deposits at 31 December Current accounts at 31 December	<u> </u>	<u> </u>		<u> </u>	==	<u>=</u>	<u>=</u>		<u> </u>	<u> </u>
Commitments and guarantees										

38. Related party disclosures (continued)

Transactions with entities other than government-related] (continued)

The income and expense arising from related party transactions were as follows:

			For th	e year end	led 31 Dec	ember			
		2023					2022		
Pare	Entities under common ent control	Asso-	Key manage- ment personnel	Other related parties	Parent	Entities under common control	Asso-	Key manage- ment personnel	Other related parties

Interest revenue on loans calculated using EIR
Credit loss expense charge for loans
Interest expense on deposits
[Income by type]
Fee and commission income
Other income
[Expense by type]
Fee and commission expense
Other operating expenses

[Describe here the terms and conditions of transactions with related parties, <u>including interest rates and maturities</u> (range of interest rates by currency, or specific terms of each major transaction), separately for each class of related parties. This disclosure may be presented in the form of a narrative or a table.]

Compensation of key management personnel comprised:

	2023	2022
Salaries and other short-term benefits Social security costs Mandatory pension contributions		
Total key management personnel compensation		

39. Subsidiaries

The consolidated financial statements include the following major subsidiaries:

Ownership/

%

Subsidiary	voting, ⁵⁴ %	Principal place of business	Country of incorporation	Nature of activities
2023 XYZ1 Company XYZ2 Company				
	Ownership/ voting,	Principal place of	Country of	Nature of

business

incorporation

2022

XYZ1 Company

Subsidiary

XYZ2 Company

Acquisition of additional interest in AO EFG Company

On [date], the Group acquired an additional ____% of the voting shares of AO EFG Company, increasing its ownership to ____%. A cash consideration of RUB ____ was paid to the non-controlling shareholders. The carrying amount of the net assets of AO EFG Company (excluding goodwill on the original acquisition) at this date was RUB ____, and the carrying amount of the additional interest acquired was RUB ____. The difference of RUB ____ between the consideration paid and the carrying amount of the interest acquired has been recognized in retained earnings within equity.

activities

39. Subsidiaries (continued)

Disposal of OOO XYZ Company

On [date], the Group lost control over OOO XYZ Company as a result of sale of% of its voting an unrelated third party. The Group has recognized a gain of RUB on this disposal within other above gain, RUB is attributable to measuring the remaining% of the investment in OOC fair value at the date when control was lost.	er income. Of
The assets and liabilities of OOO XYZ Company as at the date of disposal were as follows:	
Cash and cash equivalents Amounts due from credit institutions Loans to customers Investment securities Property and equipment (Note 15) Other assets	
Amounts due to credit institutions Amounts due to customers Deferred tax liability Other liabilities	
The total consideration from the sale was as follows:	
Cash received Other assets (amount receivable)	
Total consideration	
The cash inflow on the disposal of the subsidiary was as follows:	
Transaction costs of the disposal (included in cash flows from operating activities) Net cash disposed with the subsidiary (included in cash flows from investing activities) Cash received (included in cash flows from investing activities)	
Net cash inflow	

Subsidiaries with material non-controlling interests

Information on subsidiaries with material non-controlling interests is set out below:

2023							
Ownership/	Profit/(loss)	Accumulated	Dividends				
voting rights	allocated to	non-controlling	paid to				
held by	non-controlling	interests	non-controlling				
non-controlling	interests	at the end of	interests				
interests, %	during the year	the year	during the year				

XYZ1 Company XYZ2 Company

2022						
Ownership/	Profit/(loss)	Accumulated	Dividends			
voting rights	allocated to	non-controlling	paid to			
held by	non-controlling	interests	non-controlling			
non-controlling	interests	at the end of	interests			
interests, %	during the year	the year	during the year			

XYZ1 Company XYZ2 Company

39. Subsidiaries (continued)

Subsidiaries with material non-controlling interests (continued)

The summarized financial information of these subsidiaries is set out below. This information is based on amounts before inter-company eliminations.

XYZ1 Company ⁵⁵	2023	2022
Cash and cash equivalents Amounts due from credit institutions Loans to customers Investment securities Property and equipment Other assets Total assets		
Amounts due to credit institutions Amounts due to customers Deferred tax liabilities Other liabilities Total liabilities		
Equity		
XYZ1 Company ⁵⁶	2023	2022
Interest revenue Interest expense Allowance for loan impairment Non-interest income Non-interest expense Profit for the year		
Other comprehensive income		
Total comprehensive income for the year		
·		
Net cash flows from operating activities Net cash flows from investing activities Net cash flows from financing activities		

40. Investments in associates

The following major associates are accounted for under the equity method:

Associates	Ownership/ voting, %	Principal place of business	Country of incorporation	Nature of activities	Carrying amount	Fair value ⁵⁷
At 31 December 2023 XYZ1 Company XYZ2 Company Other associates, individually						
immaterial Total carrying amount of investments in associates						
Associates	Ownership/ voting, %	Principal place of business	Country of incorporation	Nature of activities	Carrying amount	Fair value ⁵⁸
At 31 December 2022 XYZ1 Company XYZ2 Company Total carrying amount of investments in associates						

40. Investments in associates (continued)

[Describe major acquisitions or disposals of associates during the reporting period.]

The summarized financial information of material associates is set out below:

XYZ1 Company ³⁸	2023	2022
Cash and cash equivalents Amounts due from credit institutions Loans to customers Investment securities Property and equipment Other assets Total assets		
Amounts due to credit institutions Amounts due to customers Deferred tax liability Other liabilities Total liabilities		
Net assets ⁵⁹		
Bank's [Group's] share in net assets Goodwill included in the carrying amount of the investment [include other adjustments, if any]		
Carrying amount of the investment in the associate		
XYZ1 Company	2023	2022
Interest revenue calculated using effective interest rate Interest expense Credit loss expense Non-interest income Non-interest expense Profit for the year		
Other comprehensive income		
Total comprehensive income for the year		
Dividends received from the associate during the year		
The Bank's [Group's] share of profit or loss and other comprehensive income follows:	of individually imma	terial associates is as
<u>.</u>	2023	2022
Profit for the year Other comprehensive income		
Total comprehensive income for the year		
As at 31 December 2023, there were no significant restrictions on the ability of the Bank [Group] in the form of cash dividends, or to repay loans or advances		
The Bank [Group] has stopped the recognition of its share of losses attributate method. As at 31 December 2023, the unrecognized cumulative share of loss for the reporting period amounted to RUB and RUB, respection and RUB, respectively).	ses and the unrecogr	nized share of losses

41. Unconsolidated structured entities

The Bank [Group] is principally involved with structured entities through issuance of debt or equity securities or loans to structured entities. Structured entities generally finance the purchase of assets by issuing debt and equity securities that are collateralised by and/or indexed to the assets held by the structured entities. The Bank [Group] structures and purchases equity and debt securities issued by, and grants loans to, various structured entities that hold property, accounts receivable, distressed loans and equity securities.

Risks associated with unconsolidated structured entities

The following table summarizes the carrying amounts recognized in the [consolidated] statement of financial position of the Bank's [Group's] interests in unconsolidated structured entities:

Line item in the [consolidated]			Commit- ments and	Derivative	To	otal
statement of financial position	Loans	Investments		instruments	Assets	Liabilities
At 31 December 2023 Investment securities Loans to customers Other liabilities Derivatives						
Total						
Line item in the [consolidated] statement of financial position	Loans	Investments	Commit- ments and guarantees	Derivative instruments	To Assets	otal Liabilities
At 31 December 2022 Investment securities Loans to customers Other liabilities Derivatives	Loans		guarantees			Liabilities
Total						

Maximum exposure to loss

The maximum exposure to loss presented in the table below is contingent in nature and may arise as a result of the provision of liquidity facilities, and any other funding commitments, such as financial guarantees provided by the Bank [Group] to unconsolidated structured entities in which it has an interest as at 31 December 2023. The Bank's [Group's] interests in structured entities also create exposure to loss from impairment.

For commitments and guarantees, the maximum exposure to loss is the notional amount of potential future losses. For retained and purchased interests, and loans and investments, the maximum exposure to loss is the current carrying amount of these interests.

The following table summarizes the Bank's [Group's] maximum exposure to loss from its involvement with structured entities, by nature.

	Maximum exposure to loss			Carrying amount			
		Invest-	Commit- ments and			rest in ed entities	Assets in structured
Type of structured entity	Loans	ments	guarantees	Total	Assets	Liabilities	entities
At 31 December 2023 Accounts receivable Property Less: amounts recorded as liabilities							
Total			<u> </u>				

41. Unconsolidated structured entities (continued)

Maximum exposure to loss (continued)

	N	laximum ex	cposure to loss	С	arrying amo	unt	
		Invest-	Commit- ments and			rest in ed entities	Assets in structured
Type of structured entity	Loans	ments	guarantees	Total	Assets	Liabilities	entities
At 31 December 2022 Accounts receivable Property Less: amounts recorded as liabilities							
Total							

42. Changes in liabilities arising from financing activities

	Note	Bonds issued	Other borrowed funds	Subordinated loans	Total liabilities from financing activities
Carrying amount at 31 December 2021 Proceeds from issue Redemption Foreign exchange differences Business combinations Disposal of subsidiaries Non-cash transactions [material non-cash transactions should be disclosed below the table] Other	5 39				
Carrying amount at 31 December 2022 Proceeds from issue Redemption Foreign exchange differences Business combinations Disposal of subsidiaries Non-cash transactions [material non-cash transactions should be disclosed below the table] Other Carrying amount at	5 39				
31 December 2023					

The Other line item includes the effect of accrued but not yet paid interest on bonds issued, other borrowed funds and subordinated loans. The Bank [Group] classifies interest paid as cash flows from operating activities.

43. Capital adequacy⁶⁰

The Bank [Group] maintains an actively managed capital base to cover risks inherent in the business. The adequacy of the Bank's [Group's] capital is monitored using the ratios established by the CBR in supervising the Bank [Group].

During the past year, the Bank [Group] complied in full with all its externally imposed capital requirements.

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

43. Capital adequacy (continued)

The Bank [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 Bank [Group] may adjust the amount of dividend payment to shareholders, return capital to shareholders or issue capital securities. No changes were made in the capital management objectives, policies and processes from the previous years.

CBR capital adequacy ratio

The CBR requires banks to maintain a capital adequacy ratio above certain minimum percentage of risk-weighted assets, computed based on RAL. As at 31 December 2023 and 2022, the Bank's capital adequacy ratio on this basis was as follows:⁶¹

	2023	2022
Base capital		
Main capital		
Total capital		
Risk-weighted assets		

Capital adequacy ratio:

- Base capital (minimum requirement: 4.5%)
- Main capital (minimum requirement: 6.0%)
- Total capital (minimum requirement: 8.0%)

44. Events after the reporting period

[Describe any significant events that occurred after 31 December 2023. Examples of those are significant developments related to the geopolitical situation, significant changes in foreign exchange or market interest rates, significant acquisitions/disposals of subsidiaries, change in management, reorganization, significant changes in the branch network, discontinued operations, litigations, share issues/capital contributions, significant loss events, etc. Additional subsequent emission of shares is usually described in the Equity note.]

Endnotes used throughout the document:

Provide similar description about other key subsidiaries/associates in the Group. It is preferable to use this format only if the number of subsidiaries and associates is no more than three, otherwise provide the disclosure in the *Subsidiaries* note and the *Investments in Associates* note.

¹² Include if the effect of inflation is material.

In accordance with IAS 1.40A, when an entity reclassifies items in its statement of financial position, it shall present, as a minimum, three statements of financial position.

ls to be tailored to the specifics of the particular bank.

Other accounting policies are possible.

In accordance with Article 379 of the Russian Civil Code, the principal is obliged to reimburse the guarantor Bank for the amounts paid in accordance with the terms of the performance guarantee, unless otherwise provided for by the performance guarantee contract. Thus, the right of recourse is provided for by law, but may be absent if this is explicitly set out in the performance guarantee contract.

The Bank [Group] has an accounting policy choice where to present modification gain/loss in the [consolidated] statement of profit or loss: either in interest revenue calculated using EIR, as a separate line (if material) or within other gains/losses. Presentation of the modifications gains/losses within credit loss expense is not appropriate, although the Bank [Group] might elect to present such gains/losses (if credit-related) as part of the same subtotal as credit loss expense.

Prior to issuance of the financial statements, the list of standards issued but not effective should be reviewed and updated, if appropriate, taking into account most recent changes. At the same time, if certain amendments are not material, the respective wording may be removed.

In accordance with IFRS 3.B64(d), the acquirer shall disclose the primary reasons for the business combination.

- Segment information is required for all banks whose equity or debt securities are publicly traded and by banks that are in the process of issuing equity or debt securities in public securities markets (whether domestic or foreign). Since information required by IFRS 8 heavily relies on the bank's internal management information, disclosures in this note are for illustrative purposes only.
- In accordance with IFRS 8.33(b) the geographical allocation of the non-current assets should be based on where the assets are located. In accordance with IFRS 8.33(a) the geographical allocation of the revenues from external customers can be based on any reasonable criterion but that basis shall be disclosed.
- 22 If revenues from external customers or assets in any individual country are material, they should be disclosed in a separate column.
- Notional amount must be stated in RUB.
- Such a presentation is reasonable when the reporting entity is not a multinational group.
- This should be a negative number.
- This should be a negative number.
- Disclosure is required only for assets obtained during the reporting period by taking possession of collateral that was held by the Bank [Group] at the reporting date.
- This analysis should provide significant concentration in a particular industry.
- Trading classification is recommended to contain pure trading companies, which are not distribution arms of industrial holdings, in which case they should be classified in the same industry group as those holdings.
- Disclose whether a particular category of securities creates a significant risk exposure for the Bank [Group].
- For impairment charges, disclosures required by IAS 36.130-131 should be made.
- For impairment losses, disclosures required by IAS 36.130-131 should be made.
- Disclosure of movements is only necessary if the amounts recognized in the [consolidated] statement of profit or loss for each temporary difference are not obvious from the changes in the respective balances (e.g., if a business combination occurred during the year, or some of the differences were recognized in other comprehensive income). Otherwise, disclosure of only the balances of temporary differences for the reporting year and the prior year is sufficient.
- List by types of prepayments if material.
- The amount of undistributed and unreserved earnings should be calculated under RAL, as the amount that is available for distribution to shareholders as dividends (e.g., the statutory reserve fund would not be available for distribution, and other reserves may also not be available depending on the statutory regulations and the charter). The amount should be disclosed separately for the Bank and for its subsidiaries (the latter amount should be multiplied by the Bank's effective ownership interest in the subsidiary).
- Material revenue streams in the scope of IFRS 15 should be disclosed separately.
- 37 Qualitative or quantitative explanation of significant changes (if any) in contract assets and liabilities is required.
- It is important that this footnote is tailored to the specifics of the particular bank. The text given in this note may only serve as an example.
- If carrying amounts do not reflect the maximum exposure to credit risk further disclosure of the amount that represents the maximum exposure to that risk should be provided.
- IFRS 7 permits derivatives to be excluded from the contractual maturity table if they are not "essential for an understanding of the timing of cash flows". This guidance implies that this is likely to be the case if the derivatives are used for trading purposes. Hence trading derivatives are included in a separate column for information purposes. While it is not required to show the gross cash inflows from non-trading derivatives, their disclosure may be appropriate to present the Bank's liquidity position.
- The distinction between trading and non-trading portfolios is only applicable in the cases where the Bank uses VaR only for trading portfolio. In all cases where VaR is used, the footnote should clearly explain its scope (i.e., is it applied to standalone or consolidated portfolio, trading portfolio only or non-trading portfolio as well, all market risks or only certain types of market risks). Basic sensitivity analysis should cover all significant portfolios and market risks not covered by VaR.
- Disclosure of significant concentration of risk exposure to particular foreign currency should be disclosed, e.g., by disclosure of the amount of open currency position in that currency or line-by-line currency breakdown of the [consolidated] statement of financial position.
- This is generally true in the cases where the Bank [Group] does not apply hedge accounting.

- No effect on the [consolidated] statement of profit or loss is given if VaR is disclosed on the trading portfolio. If VaR is not used, the [consolidated] statement of profit or loss sensitivity to equity price risk should also be included.
- This disclosure should be tailored to the particular bank's procedures.
- In accordance with IFRS 13.93(f), the entity shall disclose where total gains or losses for the period recognized in profit or loss relating to those assets and liabilities held at the end of the reporting period are presented in the [consolidated] statement of profit or loss.
- This table is required under IAS 1.61. In case the Bank [Group] uses a maturity gap analysis for internal liquidity management purposes, the table may be completed based on that analysis, and additional columns may be added; in this case, an explanation is needed of how such information is used for management purposes.
- This disclosure is included by government-related banks.
- Determining whether a transaction is significant requires judgment. In using its judgment, the Bank [Group] shall consider the closeness of the related party relationship. Also, transactions can be significant, e.g., if they are:
 - Significant in terms of size;
 - Carried out on non-market terms:
 - Outside normal day-to-day operations;
 - Disclosed to regulatory or supervisory authorities; or
 - Reported to senior management or are subject to shareholder approval.
- Movements in loans should only be disclosed for loans to customers; disclosure of movements in interbank loans is generally not practicable.
- Other movements may include, e.g., interest accrual, amortization of discount, or foreign exchange differences.
- Movements in deposits should only be disclosed for term deposits or long-term interbank loans (e.g., syndicated facilities); disclosure of movements in current accounts or short-term interbank loans is generally not practicable.
- Other movements may include, e.g., interest accrual, amortization of discount, or foreign exchange differences.
- Voting percentage should be disclosed if different from ownership percentage.
- ⁵⁵ Include this information for each subsidiary with material non-controlling interests.
- Include this information for each subsidiary with material non-controlling interests.
- Include if shares in the associate are quoted in an active market.
- ⁵⁸ Include this information for each individually material associate.
- The summarized financial information of associates presented in the table shall be the amounts included in the IFRS financial statements of associate. If the entity accounts for its interest in the associates using the equity method these amounts should be adjusted to reflect adjustments made by the entity when using the equity method, such as fair value adjustments made at the time of acquisition and adjustments for differences in accounting policies. [IFRS 12.B14].

In addition, the Group may present the summarized financial information on the basis of the associates' financial statements if:

- (a) The entity measures its interest in the joint venture or associate at fair value in accordance with IAS 28;
- (b) The joint venture or associate does not prepare IFRS financial statements and preparation on that basis would be impracticable or cause undue cost.

In that case, the entity shall disclose the basis on which the summarized financial information has been prepared [IFRS12.B15].

- If the Bank [Group] exercises control over the level of capital adequacy calculated in accordance with the requirements of the Basel Committee on Banking Supervision, this fact should be disclosed.
- If the Bank did not meet the CBR capital requirements, please include the corrective plan that management has agreed with the CBR and the regulatory actions, if any, taken by the CBR as a result of the Bank not meeting the capital requirement.

ABOUT BI GROUP

BI Group is a group of companies offering a full range of professional services, covering assurance, strategy, technology, consulting, transactions, tax, law and business support.

In over 30 years in Russia and 20 years in Belarus, we have assembled a strong team of professionals with broad expertise and a wealth of experience in delivering challenging projects. B1 Group is based in ten cities: Moscow, Minsk, Ekaterinburg, Kazan, Krasnodar, Novosibirsk, Rostov-on-Don, St. Petersburg, Togliatti and Vladivostok.

We help clients find new solutions, grow, transform and operate their business as well as strengthen their financial and human capital.

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