# **JSC** Terabank

# **Financial statements**

Year ended 31 December 2021 together with independent auditor's report

# Contents

# Independent auditor's report

# **Financial statements**

Statement of financial position	4
Statement of profit or loss and other comprehensive income	
Statement of changes in equity	6
Statement of cash flows	

### Notes to the financial statements

1.	Reporting entity	8
2.	Basis of preparation	8
3.	Significant accounting policies	9
4.	Financial risk review	
5.	Cash and cash equivalents	
6.	Investment securities	27
7.	Loans to customers	27
8.	Premises and equipment	
9.	Goodwill	
10.	Other assets	
11.	Taxation	
12.	Loans from financial institutions and lease liabilities	
13.	Subordinated loans	
14.	Reconciliation of movements of liabilities to cash flows arising from financing activities	
15.	Deposits and balances from credit institutions	
16.	Current accounts and deposits from customers	
17.	Other liabilities	
18.	Equity	
19.	Net interest income calculated using the effective interest method	
20.	Fee and commission income and expenses	
21.	Net gain from foreign exchange transactions	35
22.	Other operating expenses	
23.	Credit related commitments	
24.	Risk management	
25.	Fair value measurements	
26.	Maturity analysis of financial assets and liabilities	
27.	Related party disclosures	43
28.	Capital adequacy	
29.	Contingencies	
30.	Events after the reporting date	45



EY LLC Kote Abkhazi Street, 44 Tbilisi, 0105, Georgia Tel: +995 (32) 215 8811 Fax: +995 (32) 215 8822 www.ey.com/ge შპს იუაი საქართველო, 0105 თბილისი კოტე აფხაზის ქუჩა 44 ტელ: +995 (32) 215 8811 ფაქსი: +995 (32) 215 8822

# Independent auditor's report

To the Shareholders and board of directors of JSC Terabank

### Opinion

We have audited the financial statements of JSC Terabank (hereinafter, the "Bank"), which comprise the statement of financial position as at 31 December 2021, and the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Bank as at 31 December 2021 and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRSs).

### Basis for opinion

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

## Other information included in the Bank's 2021 Management Report

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

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

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



EY LLC Kote Abkhazi Street, 44 Tbilisi, 0105, Georgia Tel: +995 (32) 215 8811 Fax: +995 (32) 215 8822 www.ey.com/ge შპს იუაი საქართველო, 0105 თბილისი კოტე აფხაზის ქუჩა 44 ტელ: +995 (32) 215 8811 ფაქსი: +995 (32) 215 8822

### Responsibilities of management and the Audit Committee for the financial statements

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

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

The Audit Committee is responsible for overseeing the Bank's financial reporting process.

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

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

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

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



EY LLC Kote Abkhazi Street, 44 Tbilisi, 0105, Georgia Tel: +995 (32) 215 8811 Fax: +995 (32) 215 8822 www.ey.com/ge შპს იუაი საქართველო, 0105 თბილისი კოტე აფხაზის ქუჩა 44 ტელ: +995 (32) 215 8811 ფაქსი: +995 (32) 215 8822

Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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

Ruslan Khoroshvili On behalf of EY LLC Tbilisi, Georgia 13 May 2022

### Statement of financial position

### As at 31 December 2021

(In thousands of Georgian Lari, unless otherwise stated)

	Notes	2021	2020
Assets			
Cash and cash equivalents	5	80,992	81,958
Mandatory reserve deposit with the National Bank of Georgia		146,155	150,957
Loans to customers	7	950,206	898,812
Investment securities	6	127,005	87,311
Repossessed property	7	19,828	20,204
Premises and equipment	8	24,916	25,483
Other intangible assets		3,031	2,579
Goodwill	9	20,374	20,374
Income tax asset		-	1,873
Other assets	10	8,162	7,214
Total assets	=	1,380,669	1,296,765
Liabilities			
Loans from financial institutions and lease liabilities	12	219,608	187,294
Deposits and balances from credit institutions	15	11,278	10,938
Current accounts and deposits from customers	16	890,497	861,486
Current income tax liabilities		223	-
Deferred tax liability	11	1,515	772
Other liabilities	17	7,437	11,590
Subordinated loans	13	58,057	61,489
Total liabilities	_	1,188,615	1,133,569
Equity			
Share capital	18	121,372	121,372
Retained earnings		70,682	41,824
Total equity	_	192,054	163,196
Total liabilities and equity	_	1,380,669	1,296,765

These financial statements were approved by the Management Board on 13 May 2022 and were signed on its behalf by:

Thea Lortkipanidze General Director

Sophie Jugeli

Chief Financial Officer

### Statement of profit or loss and other comprehensive income

### For the year ended 31 December 2021

(In thousands of Georgian Lari, unless otherwise stated)

	Notes	2021	2020
Interest income calculated using the effective interest method	19	110,880	88,794
Interest expense	19	(57,631)	(47,460)
Net interest income		53,249	41,334
Credit loss recovery/(expense)	4	2,187	(20,393)
Fee and commission income	20	7,069	6,274
Fee and commission expense	20	(3,323)	(3,387)
Net gain from foreign exchange transactions	21	590	7,998
Other income		79	243
Operating income		59,851	32,069
Personnel expenses		(15,221)	(13,823)
Depreciation and amortization		(5,358)	(5,305)
Other provisions charge		249	(35)
Loss from sale and revaluation of repossessed assets, net		(2)	(1,600)
Other operating expenses	22	(7,846)	(7,458)
Profit before income tax		31,673	3,848
Income tax (expense)/benefit	11	(2,815)	71
Profit and total comprehensive income for the year	<u> </u>	28,858	3,919

### Statement of changes in equity

### For the year ended 31 December 2021

(In thousands of Georgian Lari, unless otherwise stated)

_	Share capital	Retained earnings	Total equity
Balance at 1 January 2020	121,372	37,905	159,277
Profit and total comprehensive income for the year	-	3,919	3,919
Balance at 31 December 2020	121,372	41,824	163,196
Profit and total comprehensive income for the year	_	28,858	28,858
Balance at 31 December 2021	121,372	70,682	192,054

### Statement of cash flows

# For the year ended 31 December 2021

(In thousands of Georgian Lari, unless otherwise stated)

	Notes	2021	2020
Cash flows from operating activities			
Interest received		109,075	85,549
Interest paid		(57,573)	(45,892)
Fees and commissions received		7,069	6,274
Fees and commissions paid		(3,259)	(3,335)
Net (loss)/gain received from trading in foreign currencies	21	8,757	(2,161)
Other operating income received		79	243
Personnel expenses paid		(15,998)	(15,365)
Other operating expenses paid		(6,980)	(6,861)
Cash received from sale of repossessed assets		2,737	178
Income tax paid	-		(1,450)
Cash flows from operating activities before changes in		40.007	47.400
operating assets and liabilities		43,907	17,180
Changes in:		(0,007)	(45.000)
Mandatory reserve deposits with the National Bank of Georgia		(6,867)	(15,203)
Loans to customers		(103,159)	(96,672)
Deposits and balances from banks Current accounts and deposits from customers		2,008 69,072	5,311 77,649
		09,072	3,028
Other liabilities	-	4.064	
Net cash used in operating activities	-	4,961	(8,707)
Cash flows from investing activities			
Acquisition of investment securities		(139,951)	(87,228)
Proceeds from redemption of investment securities		100,988	61,650
Acquisition of premises and equipment		(1,982)	(3,886)
Proceeds from disposal of premises and equipment		324	13
Acquisition of intangible assets	-	(2,098)	(1,501)
Net cash used in investing activities	-	(42,719)	(30,952)
Cash flows from financing activities			
Repayment of lease liabilities		(2,132)	(1,974)
Receipts of the loans from the financial institutions		355,799	81,533
Repayment of the loans from the financial institutions		(315,286)	(23,366)
Repayment of the subordinated loans		(2,302)	(9,918)
Proceeds from subordinated loans	-	3,502	9,210
Net cash from financing activities	14 _	39,581	55,485
Effect of exchange rates changes on cash and cash equivalents	-	(2,789)	9,144
Net decrease in cash and cash equivalents		(966)	24,970
Cash and cash equivalents, beginning	5	81,958	56,988
Cash and cash equivalents, ending	5 _	80,992	81,958

### 1. Reporting entity

### Organisation and operations

JSC Terabank (the "Bank") a Georgian commercial bank holding a full banking license form the National Bank of Georgia (the "NBG"). The Bank has a general banking license issued by the NBG on 25 January 2008.

The Bank's registration number is 204546045.

The Bank's principal activities are accepting deposits, maintenance of customer accounts, credit operations, issuing guarantees, cash and settlement operations, and securities and foreign exchange transactions.

The Bank's registered legal address is 3 K. Tsamebuli Avenue, Tbilisi, 0103, Georgia. The Bank operates through 29 branches (2020: 26), service centers and service desks, which are located in all major cities of Georgia.

The Bank's subsidiary Standard Insurance LLC which did not have operations in 2020 and 2019 was liquidated in January 2021.

As at 31 December 2021 and 2020, the Bank's shareholding structure is as follows:

Owners	2021 Ownership interest, %	2020 Ownership interest, %
Sheikh Nahayan Mubarak Al Nahyan	65%	65%
Sheikh Mohamed Bin Butti Al Hamed	15%	15%
Sheikh Mansour bin Zayed Bin Sultan Al Nahyan	15%	15%
Investment Trading Group LLC	5%	5%
	100%	100%

Related party transactions are described in detail in Note 26.

These financial statements have been approved by the Supervisory Board of the Bank.

### 2. Basis of preparation

#### (a) Statement of compliance

The accompanying financial statements are prepared in accordance with International Financial Reporting Standards (IFRS).

#### (b) Basis of measurement

The financial statements are prepared on the historical cost basis, except hedging instruments, measured at fair value through profit or loss.

#### (c) Functional and presentation currency

The functional currency of the Bank is the Georgian Lari (GEL) as, being the national currency of Georgia, it reflects the economic substance of the majority of underlying events and circumstances relevant to them.

The GEL is also the presentation currency for the purposes of these financial statements.

Financial information presented in GEL is rounded to the nearest thousand.

#### (d) Use of estimates and judgments

In preparing these financial statements, management has made judgment, estimates and assumptions that affect the application of the Bank's accounting policies and the reported amounts of assets and liabilities, income and expense. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

### 2. Basis of preparation (continued)

### (d) Use of estimates and judgments (continued)

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

#### Fair value of financial instruments

Where the fair values of financial assets and financial liabilities recorded in the 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. Please refer to Note 25.

#### Impairment losses on financial assets

The measurement of impairment losses under IFRS 9 across all categories of financial assets requires judgement, in particular, the estimation of the amount and timing of future cash flows and collateral values when determining impairment losses and the assessment of a significant increase in credit risk. These estimates are driven by a number of factors, changes in which can result in different levels of allowances. The Bank's ECL calculations are outputs of complex models with a number of underlying assumptions regarding the choice of variable inputs and their interdependencies. Elements of the ECL models that are considered accounting judgements and estimates include:

- The segmentation of financial assets when their ECL is 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 GDP growth and exchange rates, and the effect on PDs, EADs and LGDs;
- Selection of forward-looking macroeconomic scenarios to derive the economic inputs into the ECL models.

As at 31 December 2021, the Bank introduced certain changes in its process of estimation of expected credit losses:

- Contamination principle was introduced for the purpose of determination of both SICR and default, by which all exposures of a specific borrower are allocated to the lowest stage available for such a borrower as at the reporting date;
- Cure period was introduced for transition of exposures after six months of more than minor consecutive payments in accordance with the revised payment schedule from lifetime to 12-month ECL category;

The cumulative amount of model revision recognized as credit loss expense in 2021 profit or loss was GEL 5,044.

#### Impairment of goodwill

The Bank is considered as a one cash-generating unit (the CGU) for the impairment test purposes. The recoverable amount of the CGU is based on the value in use, estimated using discounted cash flows.

The key assumptions used in the estimation of the recoverable amount are set out in Note 9. The values assigned to the key assumptions represented management's assessment of future trends in the banking industry, projected growth rate of the country's economy and were based on historical data from both external and internal sources.

### 3. Significant accounting policies

The Bank has consistently applied the following accounting policies to all periods presented in these financial statements.

#### (a) Foreign currency translation

Transactions in foreign currencies are translated to GEL at exchange rates at the dates of the transactions.

Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to GEL at the exchange rate at that date. The foreign currency gain or loss on monetary items is the difference between amortised cost in the functional currency at the beginning of the period, adjusted for effective interest and payments during the period, and the amortised cost in foreign currency translated at the exchange rate at the end of the reporting period.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value is determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

Foreign currency differences arising on retranslation are recognised in profit or loss.

### 3. Significant accounting policies (continued)

#### (b) Interest

#### Effective interest rate

Interest income and expense are recognised in profit or loss using the effective interest method. The 'effective interest rate' is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument to:

- The gross carrying amount of the financial asset; or
- The amortised cost of the financial liability.

When calculating the effective interest rate for financial instruments other than purchased or originated credit-impaired assets, the Bank estimates future cash flows considering all contractual terms of the financial instrument, but not expected credit losses. For purchased or originated credit-impaired financial assets, a credit-adjusted effective interest rate is calculated using estimated future cash flows including expected credit losses.

The calculation of the effective interest rate includes transaction costs and fees and points paid or received that are an integral part of the effective interest rate. Transaction costs include incremental costs that are directly attributable to the acquisition or issue of a financial asset or financial liability.

#### Amortised cost and gross carrying amount

The 'amortised cost' of a financial asset or financial liability is the amount at which the financial asset or financial liability is measured on initial recognition minus the principal repayments, plus or minus the cumulative amortisation using the effective interest method of any difference between that initial amount and the maturity amount and, for financial assets, adjusted for any expected credit loss allowance.

The 'gross carrying amount of a financial asset' measured at amortised cost is the amortised cost of a financial asset before adjusting for any expected credit loss allowance.

#### Calculation of interest income and expense

The effective interest rate of a financial asset or financial liability is calculated on initial recognition of a financial asset or a financial liability. In calculating interest income and expense, the effective interest rate is applied to the gross carrying amount of the asset (when the asset is not credit-impaired) or to the amortised cost of the liability. The effective interest rate is revised as a result of periodic re-estimation of cash flows of floating rate instruments to reflect movements in market rates of interest. The effective interest rate is also revised for fair value hedge adjustments at the date amortisation of the hedge adjustment begins.

However, for financial assets that have become credit-impaired subsequent to initial recognition, interest income is calculated by applying the effective interest rate to the amortised cost of the financial asset. If the asset is no longer credit-impaired, then the calculation of interest income reverts to the gross basis.

For financial assets that were credit-impaired on initial recognition, interest income is calculated by applying the creditadjusted effective interest rate to the amortised cost of the asset. The calculation of interest income does not revert to a gross basis, even if the credit risk of the asset improves.

For information on when financial assets are credit-impaired, see Note 3 (d) (iv).

#### Presentation

Interest income calculated using the effective interest method presented in the statement of profit or loss and other comprehensive income includes interest on financial assets measured at amortised cost.

Interest expense presented in the statement of profit or loss and other comprehensive income includes financial liabilities measured at amortised cost.

### 3. Significant accounting policies (continued)

### (c) Fees and commissions

Fee and commission income and expense that are integral to the effective interest rate on a financial asset or financial liability are included in the effective interest rate (see Note 3 (c)).

If a loan commitment is not expected to result in the draw-down of a loan, then the related loan commitment fee is recognised on a straight-line basis over the commitment period.

A contract with a customer that results in a recognised financial instrument in the Bank's financial statements may be partially in the scope of IFRS 9 and partially in the scope of IFRS 15. If this is the case, then the Bank first applies IFRS 9 to separate and measure the part of the contract that is in the scope of IFRS 9 and then applies IFRS 15 to the residual.

Other fee and commission expenses relate mainly to transaction and service fees, which are expensed as the services are received.

#### (d) Financial assets and financial liabilities

#### i. Classification

On initial recognition, a financial asset is classified as measured at: amortized cost, FVOCI or FVTPL.

A financial asset is measured at amortised cost if it meets both of the following conditions and is not designated as at FVTPL:

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

A debt instrument is measured at FVOCI only if it meets both of the following conditions and is not designated as at FVTPL:

- The asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- ► The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

For debt financial assets measured at FVOCI, gains and losses are recognized in other comprehensive income, except for the following, which are recognized in profit or loss in the same manner as for financial assets measured at amortized cost:

- Interest income using the effective interest method;
- ► ECL and reversals; and
- ► Foreign exchange gains and losses.

When a debt financial asset measured at FVOCI is derecognized, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss.

All other financial assets are classified as measured at FVTPL.

In addition, on initial recognition, the Bank may irrevocably designate a financial asset that otherwise meets the requirements to be measured at amortized cost or at FVOCI as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

### 3. Significant accounting policies (continued)

### (d) Financial assets and financial liabilities (continued)

#### Business model assessment

The Bank makes an assessment of the objective of the business model in which a financial asset is held at a portfolio level because this best reflects the way the business is managed and information is provided to management. The information that is considered includes:

- ► The stated policies and objectives for the portfolio and the operation of those policies in practice, including whether management's strategy focuses on earning contractual interest revenue, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of the liabilities that are funding those assets or realising cash flows through the sale of assets;
- How the performance of the portfolio is evaluated and reported to the Bank's management;
- The risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- ► How managers of the business are compensated e.g. Whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- The frequency, volume and timing of sales in prior periods, the reasons for such sales and expectations about future sales activity. However, information about sales activity is not considered in isolation, but as part of an overall assessment of how the Bank's stated objective for managing the financial assets is achieved and how cash flows are realised.

Financial assets that are held for trading and those that are managed and whose performance is evaluated on a fair value basis are measured at FVTPL because they are neither held to collect contractual cash flows nor held both to collect contractual cash flows and to sell financial assets.

#### Assessment whether contractual cash flows are solely payments of principal and interest

For the purposes of this assessment, 'principal' is defined as the fair value of the financial asset on initial recognition. 'Interest' is defined as consideration for the time value of money, for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs (e.g. liquidity risk and administrative costs), as well as a profit margin.

In assessing whether the contractual cash flows are solely payments of principal and interest, the Bank considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition. In making the assessment, the Bank considers:

- Contingent events that would change the amount and timing of cash flows;
- Leverage features;
- Prepayment and extension terms;
- ▶ Terms that limit the Bank's claim to cash flows from specified assets e.g. non-recourse asset arrangements;
- ▶ Features that modify consideration for the time value of money e.g. periodic reset of interest rates.

A prepayment feature is consistent with the SPPI criterion if the prepayment amount substantially represents unpaid amounts of principal and interest on the principal amount outstanding, which may include reasonable compensation for early termination of the contract.

#### Reclassification

Financial assets are not reclassified subsequent to their initial recognition, except in the period after the Bank changes its business model for managing financial assets.

#### Financial liabilities

The Bank classifies its financial liabilities, other than financial guarantees and loan commitments, as measured at amortised cost.

#### Reclassification

Financial liabilities are not reclassified subsequent to their initial recognition.

### 3. Significant accounting policies (continued)

### (d) Financial assets and financial liabilities (continued)

#### ii. Derecognition

#### Financial assets

The Bank derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Bank neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

On derecognition of a financial asset, the difference between the carrying amount of the asset (or the carrying amount allocated to the portion of the asset derecognised) and the sum of (i) the consideration received (including any new asset obtained less any new liability assumed) and (ii) any cumulative gain or loss that had been recognised in other comprehensive income is recognised in profit or loss.

#### Financial liabilities

The Bank derecognises a financial liability when its contractual obligations are discharged or cancelled, or expire.

#### iii. Modification of financial assets and financial liabilities

#### Financial assets

If the terms of a financial asset are modified, the Bank evaluates whether the cash flows of the modified asset are substantially different. If the cash flows are substantially different (referred to as 'substantial modification'), then the contractual rights to cash flows from the original financial asset are deemed to have expired. In this case, the original financial asset is derecognised and a new financial asset is recognised at fair value plus any eligible transaction costs. Any fees received as part of the modification are accounted for as follows:

- ► Fees that are considered in determining the fair value of the new asset and fees that represent reimbursement of eligible transaction costs are included in the initial measurement of the asset; and
- Other fees are included in profit or loss as part of the gain or loss on derecognition.

Changes in cash flows on existing financial assets or financial liabilities are not considered as modification, if they result from existing contractual terms, e.g. changes in interest rates initiated by the Bank due to changes in the NBG key rate, if the loan agreement entitles the Bank to do so. The Bank performs a quantitative and qualitative evaluation of whether the modification is substantial, i.e. whether the cash flows of the original financial asset and the modified or replaced financial asset are substantially different. The Bank assesses whether the modification is substantial based on quantitative and qualitative factors in the following order: qualitative factors, quantitative factors, combined effect of qualitative and quantitative factors. If the cash flows are substantially different, then the contractual rights to cash flows from the original financial asset deemed to have expired.

The Bank concludes that the modification is substantial as a result of the following qualitative factors:

- Change the currency of the financial asset;
- Change in collateral or other credit enhancement.

If cash flows are modified when the borrower is in financial difficulties, then the objective of the modification is usually to maximise recovery of the original contractual terms rather than to originate a new asset with substantially different terms. If the Bank plans to modify a financial asset in a way that would result in forgiveness of cash flows, then it first considers whether a portion of the asset should be written off before the modification takes place (see below for write-off policy). This approach impacts the result of the quantitative evaluation and means that the derecognition criteria are not usually met in such cases. The Bank further performs qualitative evaluation of whether the modification is substantial.

If the modification of a financial asset measured at amortised cost does not result in derecognition of the financial asset, then the Bank first recalculates the gross carrying amount of the financial asset using the original effective interest rate of the asset and recognises the resulting adjustment as a modification gain or loss in profit or loss. For floating-rate financial assets, the original effective interest rate used to calculate the modification gain or loss is adjusted to reflect current market terms at the time of the modification. Any costs or fees incurred and fees received as part of the modification adjust the gross carrying amount of the modified financial asset and are amortised over the remaining term of the modified financial asset.

### 3. Significant accounting policies (continued)

### (d) Financial assets and financial liabilities (continued)

If such a modification is carried out because of financial difficulties of the borrower (see Note 3(e)(iv)), then the gain or loss is presented together with impairment losses. In other cases, it is presented as interest income calculated using the effective interest method (see Note 3(c)).

For fixed-rate loans, where the borrower has an option to prepay the loan at par without significant penalty, the Bank treats the modification of an interest rate to a current market rate using the guidance on floating-rate financial instruments. This means that the effective interest rate is adjusted prospectively.

#### Financial liabilities

The Bank derecognises a financial liability when its terms are modified and the cash flows of the modified liability are substantially different. In this case, a new financial liability based on the modified terms is recognised at fair value. The difference between the carrying amount of the financial liability extinguished and the new financial liability with modified terms is recognised in profit or loss. Consideration paid includes non-financial assets transferred, if any, and the assumption of liabilities, including the new modified financial liability.

Bank performs a quantitative and qualitative evaluation of whether the modification is substantial considering qualitative factors, quantitative factors and combined effect of qualitative and quantitative factors. The Bank concludes that the modification is substantial as a result of the following qualitative factors:

- Change the currency of the financial liability;
- Change in collateral or other credit enhancement.

For the quantitative assessment the terms are substantially different if the discounted present value of the cash flows under the new terms, including any fees paid net of any fees received and discounted using the original effective interest rate, is at least 10 per cent different from the discounted present value of the remaining cash flows of the original financial liability.

If the modification of a financial liability is not accounted for as derecognition, then the amortised cost of the liability is recalculated by discounting the modified cash flows at the original effective interest rate and the resulting gain or loss is recognised in profit or loss. For floating-rate financial liabilities, the original effective interest rate used to calculate the modification gain or loss is adjusted to reflect current market terms at the time of the modification. Any costs and fees incurred are recognised as an adjustment to the carrying amount of the liability and amortised over the remaining term of the modified financial liability by re-computing the effective interest rate on the instrument.

#### iv. Impairment

The Bank recognises loss allowances for expected credit losses (ECL) on the following financial instruments that are not measured at FVTPL:

- Financial assets that are debt instruments;
- Loan commitments and financial guarantee contracts issued.

The Bank measures loss allowances at an amount equal to lifetime ECL, except for the following, for which they are measured as 12-month ECL:

- Debt investment securities that are determined to have low credit risk at the reporting date; and
- Other financial instruments on which credit risk has not increased significantly since their initial recognition (see Note 4).

12-month ECL are the portion of ECL that result from default events on a financial instrument that are possible within the 12 months after the reporting date. Financial instruments for which a 12-month ECL is recognised are referred to as 'Stage 1' financial instruments.

Lifetime ECLs are the ECLs that result from all possible default events over the expected life of the financial instrument. Financial instruments for which a lifetime ECL is recognised are referred to as 'Stage 2' financial instruments (if the credit risk has increased significantly since initial recognition, but the financial instruments are not credit-impaired) and 'Stage 3' financial instruments (if the financial instruments are credit-impaired).

### 3. Significant accounting policies (continued)

#### (d) Financial assets and financial liabilities (continued)

#### Measurement of ECLs

ECLs are a probability-weighted estimate of credit losses and are measured as follows:

- Undrawn loan commitments: the present value of the difference between the contractual cash flows that are due to the Bank if the commitment is drawn down and the cash flows that the Bank expects to receive; and
- ► Financial guarantee contracts: the present value of the expected payments to reimburse the holder less any amounts that the Bank expects to recover.

See also Note 4.

#### Restructured financial assets

If the terms of a financial asset are renegotiated or modified or an existing financial asset is replaced with a new one due to financial difficulties of the borrower, then an assessment is made of whether the financial asset should be derecognised (see Note 3(d)(ii)) and ECL are measured as follows.

- If the expected restructuring will not result in derecognition of the existing asset, then the expected cash flows arising from the modified financial asset are included in calculating the cash shortfalls from the existing asset (see Note 4);
- If the expected restructuring will result in derecognition of the existing asset, then the expected fair value of the new asset is treated as the final cash flow from the existing financial asset at the time of its derecognition. This amount is included in calculating the cash shortfalls from the existing financial asset that are discounted from the expected date of derecognition to the reporting date using the original effective interest rate of the existing financial asset.

#### Credit-impaired financial assets

At each reporting date, the Bank assesses whether financial assets carried at amortised cost are credit-impaired (referred to as 'Stage 3 financial assets'). A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable data:

- Loans past due more than 90 days;
- Bankruptcy proceedings and/or legal proceedings that may affect the company's ability to service its obligations;
- Death of borrower, liquidation of the borrower's company (if legal entity);
- ► Fraud event or other force-majeure that may affect the company's solvency.
- Due to contamination principle all exposures of a specific borrower are allocated to the lowest stage available for such a borrower as at the reporting date.

A loan that has been renegotiated due to a deterioration in the borrower's condition is usually considered to be creditimpaired unless there is evidence that the risk of not receiving contractual cash flows has reduced significantly and there are no other indicators of impairment.

#### Presentation of allowance for ECL in the statement of financial position

Loss allowances for ECL are presented in the statement of financial position for financial assets measured at amortised cost as a deduction from the gross carrying amount of the assets.

#### Write-offs

Loans and debt securities are written off (either partially or in full) when there is no reasonable expectation of recovering a financial asset in its entirety or a portion thereof. This is generally the case when the Bank determines that the borrower does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write-off. This assessment is carried out at the individual asset level.

Recoveries of amounts previously written off are included in 'impairment losses on financial instruments' in the statement of profit or loss and other comprehensive income.

Financial assets that are written off could still be subject to enforcement activities in order to comply with the Bank's procedures for recovery of amounts due.

### 3. Significant accounting policies (continued)

### (e) Cash and cash equivalents and mandatory reserve with the NBG

Cash and cash equivalents consist of cash on hand, amounts due from the NBG, excluding mandatory reserves, amounts due from credit institutions and other highly liquid financial assets with original maturities of less than three months, which are subject to insignificant risk of changes in their fair value, and are used by the Bank in the management of short-term commitments. Cash and cash equivalents are carried at amortised cost in the statement of financial position.

The mandatory reserve deposit is an interest-bearing deposit calculated in accordance with regulations issued by the NBG and whose withdrawability is restricted. The mandatory reserve deposit with the NBG is not considered to be a cash equivalent, due to restrictions on its withdrawability.

### (f) Loans to customers

'Loans to customers' caption in the statement of financial position include debt financial assets measured at amortised cost; they are initially measured at fair value plus incremental direct transaction costs, and subsequently at their amortised cost using the effective interest method.

#### (g) Investment securities

The 'investment securities' caption in the statement of financial position includes: debt investment securities measured at amortised cost (see Note 3(e)(i)); these are initially measured at fair value plus incremental direct transaction costs, and subsequently at their amortised cost using the effective interest method.

### (h) Repossessed property

Repossessed property represents non-financial assets acquired by the Bank in settlement of overdue loans. The assets are initially recognised at net book value of respective loan when acquired and included in premises and equipment, other financial assets or inventories depending on their nature and the Bank's intention in respect of recovery of these assets and are subsequently remeasured and accounted for in accordance with the accounting policies for these categories of assets.

### (i) **Provisions**

A provision is recognised in the statement of financial position when the Bank has a legal or constructive obligation as a result of a past event, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability.

### (j) Inventories

Inventories are measured at the lower of cost and net realisable value. The cost of inventories is based on the specific identification method, and includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition.

Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

#### (k) Financial guarantees and loan commitments

Financial guarantees are contracts that require the Bank to make specified payments to reimburse the holder for a loss that it incurs because a specified debtor fails to make payment when it is due in accordance with the terms of a debt instrument. Loan commitments are firm commitments to provide credit under pre-specified terms and conditions.

Financial guarantees issued are initially measured at fair value. Subsequently, they are measured as follows:

► At the higher of the loss allowance determined in accordance with IFRS 9 (see Note 3(d)) and the amount initially recognised less, when appropriate, the cumulative amount of income recognised in accordance with the principles of IFRS 15.

The Bank has issued no loan commitments that are measured at FVTPL.

### 3. Significant accounting policies (continued)

### (I) Financial guarantees and loan commitments

For other loan commitments:

► The Bank recognises a loss allowance (see Note 3(d)(iv)).

Liabilities arising from financial guarantees and loan commitments are included within provisions.

#### (m) Premises and equipment

Premises and equipment are carried at cost less accumulated depreciation and any accumulated impairment. Costs of minor repairs and maintenance are expensed when incurred. Costs of replacing major parts or components of premises and equipment items are capitalised and the replaced part is retired.

At the end of each reporting period management assesses whether there is any indication of impairment of premises and equipment. If any such indication exists, management estimates the recoverable amount, which is determined as the higher of an asset's fair value less costs to sell and its value in use. The carrying amount is reduced to the recoverable amount and the impairment loss is recognised in profit or loss for the year. An impairment loss recognised for an asset in prior years is reversed if there has been a change in the estimates used to determine the asset's value in use or fair value less costs to sell.

Gains and losses on disposals determined by comparing proceeds with carrying amount are recognised in profit or loss.

Land is not depreciated. Depreciation on other items of premises and equipment is calculated using the straight-line method to allocate their cost to their residual values over their estimated useful lives:

Premises	50 years
Office and computer equipment	5-15 years
Vehicles	5 years
Furniture, fixtures and other fixed assets	5 years
Leasehold improvements	5-10 years

The residual value of an asset is the estimated amount that the Bank would currently obtain from disposal of the asset less the estimated costs of disposal, if the asset were already of the age and in the condition expected at the end of its useful life. The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

#### (n) Goodwill

Goodwill represents the excess of the cost of an acquisition over the fair value of the acquirer's share of the identifiable assets, liabilities and contingent liabilities of the acquired subsidiary or associate at the date of exchange. Goodwill on acquisitions of subsidiaries is presented separately in the statement of financial position. Goodwill is carried at cost less accumulated impairment losses, if any.

The Bank tests goodwill for impairment at least annually and whenever there are indications that goodwill may be impaired. Goodwill is allocated to the cash-generating units, or Banks of cash-generating units, that are expected to benefit from the synergies of the business combination. Such units or group of units represent the lowest level at which the Bank monitors goodwill and are not larger than an operating segment. Gains or losses on disposal of an operation within a cash generating unit to which goodwill has been allocated include the carrying amount of goodwill associated with the operation disposed of, generally measured on the basis of the relative values of the operation disposed of and the portion of the cash-generating unit which is retained.

Impairment is determined by assessing the recoverable amount of the cash-generating unit to which the goodwill relates. Where the recoverable amount of the cash-generating unit is less than the carrying amount, an impairment loss is recognised. Impairment losses relating to goodwill cannot be reversed in future periods.

#### (o) Intangible assets other than goodwill

Acquired intangible assets are stated at cost less accumulated amortisation and impairment losses. Acquired computer software licenses are capitalised on the basis of the costs incurred to acquire and bring to use the specific software. Amortisation is charged to profit or loss on a straight-line basis over the estimated useful lives of intangible assets. The estimated useful lives range from 1 to 10 years.

### 3. Significant accounting policies (continued)

#### (p) Share capital

#### Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares and share options are recognised as a deduction from equity, net of any tax effects.

#### Dividends

The ability of the Bank to declare and pay dividends is subject to the rules and regulations of Georgia. Dividends in relation to ordinary shares are reflected as an appropriation of retained earnings in the period when they are declared.

#### (q) Income tax

Income tax expense comprises current and deferred tax. Income tax is recognised in profit or loss except to the extent that it relates to items recognised directly in equity or in other comprehensive income.

#### Current tax

Current tax expense is the expected tax payable on the taxable income for the year, using tax rates enacted or substantially enacted at the reporting date, and any adjustment to tax payable in respect of previous years. Current tax payable also includes any tax liability arising from dividends.

On 13 May 2016 the Parliament of Georgia passed the bill on corporate income tax reform (also known as the Estonian model of corporate taxation), which mainly moves the moment of taxation from when taxable profits are earned to when they are distributed. The law has entered into force in 2016 and is effective for tax periods starting after 1 January 2017 for all entities except for financial institutions (such as banks, insurance companies, microfinance organizations, pawnshops), for which the law will become effective from 1 January 2023.

The new system of corporate income taxation does not imply exemption from corporate income tax (CIT), rather CIT taxation is shifted from the moment of earning the profits to the moment of their distribution; i.e. the main tax object is distributed earnings. The Tax Code of Georgia defines distributed earnings (DE) to mean profit distributed to shareholders as a dividend. However some other transactions are also considered as DE, for example non-arm's length cross-border transactions with related parties and/or with persons exempted from tax are also considered as DE for CIT purposes. In addition, the tax object includes expenses or other payments not related to the entity's economic activities, free of charge supply and over-limit representative expenses.

The corporate income tax arising from the payment of dividends is accounted for as an expense in the period when dividends are declared, regardless of the actual payment date or the period for which the dividends are paid.

#### Deferred tax

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognised for the following temporary differences:

- The initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss;
- Temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that where the Bank is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future.

Deferred tax assets are recognised for unused tax losses, unused tax credits and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be used. Future taxable profits are determined based on the reversal of relevant taxable temporary differences. If the amount of taxable temporary differences is insufficient to recognise a deferred tax asset in full, then future taxable profits, adjusted for reversals of existing temporary differences, are considered, based on the business plans for individual subsidiaries in the Bank. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised; such reductions are reversed when the probability of future taxable profits improves.

### 3. Significant accounting policies (continued)

### (q) Income tax (continued)

The amount of deferred tax provided is based on the expected manner of realisation or settlement of the carrying amount of assets and liabilities until 1 January 2023, using tax rates enacted or substantially enacted at the reporting date. A deferred tax asset is recognised only to the extent that it is probable that future taxable profits will be available until 1 January 2023 against which the temporary differences, unused tax losses and credits can be utilised. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

Unrecognised deferred tax assets are reassessed at each reporting date and recognised to the extent that it has become probable that future taxable profits will be available against which they can be used.

In determining the amount of current and deferred tax the Bank takes into account the impact of uncertain tax positions and whether additional taxes, penalties and late-payment interest may be due. The Bank believes that its accruals for tax liabilities are adequate for all open tax years based on its assessment of many factors, including interpretations of tax law and prior experience. This assessment relies on estimates and assumptions and may involve a series of judgments about future events. New information may become available that causes the Bank to change its judgment regarding the adequacy of existing tax liabilities; such changes to tax liabilities will impact the tax expense in the period that such a determination is made.

Due to the nature of the new taxation system described above, the financial institutions registered in Georgia will not have any differences between the tax bases of assets and their carrying amounts from 1 January 2023 and hence, no deferred income tax assets and liabilities will arise thereon.

### (r) Leases

The Bank recognises a right-of-use asset and a lease liability at a lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove any improvements made.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Bank's incremental borrowing rate. Generally, incremental borrowing rate is used as the discount rate.

The lease liability is measured at amortised cost using the effective interest method. It is remeasured when there is a change in future lease payments or in assessment of whether the Bank will exercise extension or termination option. A corresponding adjustment is made to the carrying amount of the right-of-use asset, or the amount is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

The Bank has elected not to recognise right-of-use assets and lease liabilities for leases of low-value assets and shortterm leases. The Bank recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

#### (s) New standards and interpretations issued but not yet effective

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

In August 2020 the IASB issued Interest *Rate Benchmark Reform – Phase 2* Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16, (IBOR reform Phase 2) to address the accounting issues which arise upon the replacement of an IBOR with a RFR.

IBOR reform Phase 2 includes a number of reliefs and additional disclosures. The reliefs apply upon the transition of a financial instrument from an IBOR to a risk-free-rate (RFR).

Changes to the basis for determining contractual cash flows as a result of interest rate benchmark reform are required as a practical expedient to be treated as changes to a floating interest rate, provided that, for the financial instrument, the transition from the IBOR benchmark rate to RFR takes place on an economically equivalent basis.

### 3. Significant accounting policies (continued)

#### (s) New standards and interpretations issued but not yet effective (continued)

IFRS 17 – In May 2017, the IASB issued IFRS 17 *Insurance Contracts* (IFRS 17), a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. IFRS 17 is effective for reporting periods beginning on or after 1 January 2023 and once effective, IFRS 17 will replace IFRS 4 *Insurance Contracts* (IFRS 4) that was issued in 2005.

The Bank is currently in the process of assessing the impact of adopting IFRS 17 on its financial statements.

#### Definition of Accounting Estimates - Amendments to IAS 8

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

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

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

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

In February 2021, the IASB issued amendments to IAS 1 and IFRS Practice Statement 2 Making Materiality Judgements, in which it provides guidance and examples to help entities apply materiality judgements to accounting policy disclosures. The amendments aim to help entities provide accounting policy disclosures that are more useful by replacing the requirement for entities to disclose their 'significant' accounting policies with a requirement to disclose their 'material' accounting policies and adding guidance on how entities apply the concept of materiality in making decisions about accounting policy disclosures.

The amendments to IAS 1 are applicable for annual periods beginning on or after 1 January 2023 with earlier application permitted. Since the amendments to the Practice Statement 2 provide non-mandatory guidance on the application of the definition of material to accounting policy information, an effective date for these amendments is not necessary.

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

### 4. Financial risk review

This note presents information about the Bank's exposure to financial risks. For information on the Bank's financial risk management framework, see Note 23.

#### Credit risk – amounts arising from ECL

Inputs, assumptions and techniques used for estimating impairment

See accounting policy in Note 3(e)(iv).

#### Significant increase in credit risk

When determining whether the credit risk (i.e. risk of default) on a financial instrument has increased significantly since initial recognition, the Bank considers reasonable and supportable information that is relevant and available without undue cost or effort, including both quantitative and qualitative information and analysis based on the Bank's historical experience, expert credit assessment and forward-looking information.

The Bank uses the following criteria for determining whether there has been a significant increase in credit risk:

- The exposure is overdue for more than 30 days;
- Its financial standing deteriorated and the exposure has been restructured;
- Other weaknesses that the bank deems to have negative effect on borrower's performance (e.g. watch list clients);
- Contamination principle all exposures of a specific borrower are allocated to the highest credit risk stage available for such a borrower as at the reporting date.

### 4. Financial risk review (continued)

### Credit risk - amounts arising from ECL (continued)

#### Generating the term structure of PD

Overdue days are primary input into the determination of the term structure of PD for all exposures in Markov's model of migration matrices. Migration matrices are constructed using historical data over the past 60 months and are calculated based on loan numbers.

#### Determining whether credit risk has increased significantly

The Bank assesses whether credit risk has increased significantly since initial recognition at each reporting period. What is considered significant will differ for different types of lending, in particular between financial assets assessed individually and collectively. The Bank uses overdue status of the financial assets as a backstop indicator and other qualitative indicators to assess whether significant increase in credit risk has occurred.

As a backstop, the Bank considers that a significant increase in credit risk occurs no later than, when an asset is more than 30 days past due. Days past due are determined by counting the number of days since the earliest elapsed due date in respect of which full payment has not been received.

#### Definition of default

The bank considers loan to be in default if any of the following criteria are met:

- Loans past due more than 90 days;
- Bankruptcy proceedings and/or legal proceedings that may affect the company's ability to service its obligations;
- Death of borrower, liquidation of the borrower's company (if legal entity);
- Fraud event or other force-majeure that may affect the borrower's ability to repay the loan.

Contamination effect is in considered determination of both SICR and default, by which all exposures of a specific borrower are allocated to the lowest stage available for such a borrower as at the reporting date; Default status is assessed regularly (monthly). In general loan remains as default if during its lifetime it was under default at least once, but there might be rear cases, which Bank assess separately.

#### Modified financial assets

The contractual terms of a loan may be modified for a number of reasons, including changing market conditions, customer retention and other factors not related to a current or potential credit deterioration of the customer. An existing loan whose terms has been modified may be derecognized and the renegotiated loan recognized as a new loan at fair value.

The Bank renegotiates loans to customers in financial difficulties to maximize collection opportunities and minimize the risk of default. Under the Bank's restructuring policy, the loan is restructured if the debtor is currently in default on its debt or if there is a high risk of default, there is evidence that the debtor made all reasonable efforts to pay under the original contractual terms and the debtor is expected to be able to meet the revised terms.

The revised terms usually include extending the maturity, changing the timing of interest payments and amending the terms of loan covenants. Restructuring is a qualitative indicator of significant increase in credit risk, as well as default and credit impairment. So the Bank considers such client as non-standard and moves to Stage 2.Cure period was introduced for transition of restructured exposures after six months of more than minor consecutive payments in accordance with the revised payment schedule from lifetime to 12-month ECL category.

#### Measurement of ECL

The key inputs into the measurement of ECL are the term structure of the following variables:

- Probability of default (PD);
- Loss given default (LGD);
- Exposure at default (EAD).

ECL for exposures in Stage 1 is calculated by multiplying the 12-month PD by LGD and EAD. Lifetime ECL is calculated by multiplying the lifetime PD by LGD and EAD.

### 4. Financial risk review (continued)

### Credit risk - amounts arising from ECL (continued)

The Bank estimates LGD parameters based on the history of recovery rates of claims against defaulted counterparties. Vintage approach is used to determine the percentage of recovered portfolio of defaulted loans through its lifetime. Such loans are grouped by the default months and repaid exposure is linked to each group. Statistical results are used to forecast the future recoveries for the newly defaulted portfolios. Finally, cash flows are discounted by the effective interest rates and divided by the default portfolio to calculate LGD.

For loans collateralized by deposits (cash covers) and where the deposit currency is different from the loan currency LGD is calculated if the currency is depreciated by 20%. In case of gold pawn loans, loss is equal to the difference between the exposure and gold collateral revaluated by the ounce average price of the last twelve months.

EAD represents the expected exposure in the event of a default. Exposure at default calculated for the scheduled loans, overdrafts, credit cards and credit lines separately for each lifetime period. Historical behavior is observed to calculate the average default periods from the disbursement of the loan. Based on historical data analysis, it is showed that loss identification period is 6 months. So that point is used to calculate the EAD by subtracting the scheduled principal repayments till the forecasted overdue date and add three months interest accrued from overdue date till the date when the loan becomes default.

EAD for overdrafts, credit cards and credit lines is calculated directly from the historical data, for this purposes utilization rates – weight of disbursed exposure from the approved limit – of all defaulted overdrafts and credit cards are calculated.

#### Expected credit loss allowance

The following tables show reconciliations from the opening to the closing balances of the expected credit loss allowance by class of financial instruments.

	20	21			20	20	
Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
3,364	19,539	8,472	31,375	2,876	3,763	7,075	13,714
2,649	(2,649)	-	-	136	-	(136)	-
(168)	168	-	-	(487)	505	(18)	-
(44)	(2,794)	2,838	-	(40)	(1,051)	1,091	-
_	-	258	258	-	-	435	435
(4,741)	(2,943)	3,412	(4,272)	(832)	10,060	1,539	10,767
3,326	-	-	3,326	8,247	-	-	8,247
(1,635)	1,635	-	-	(6,262)	6,262	-	-
(194)	-	194	-	(274)	-	274	-
		(1,785)	(1,785)			(1,788)	(1,788)
2,557	12,956	13,389	28,902	3,364	19,539	8,472	31,375
	<b>3,364</b> 2,649 (168) (44) - (4,741) 3,326 (1,635) (194) -	Stage 1         Stage 2           3,364         19,539           2,649         (2,649)           (168)         168           (44)         (2,794)           -         -           (4,741)         (2,943)           3,326         -           (1,635)         1,635           (194)         -	Stage 1         Stage 2         Stage 3           3,364         19,539         8,472           2,649         (2,649)         -           (168)         168         -           (44)         (2,794)         2,838           -         -         258           (4,741)         (2,943)         3,412           3,326         -         -           (1,635)         1,635         -           (194)         -         194           -         -         (1,785)	Stage 1         Stage 2         Stage 3         Total           3,364         19,539         8,472         31,375           2,649         (2,649)         -         -           (168)         168         -         -           (144)         (2,794)         2,838         -           -         -         258         258           (4,741)         (2,943)         3,412         (4,272)           3,326         -         -         3,326           (1,635)         1,635         -         -           (194)         -         194         -           -         -         (1,785)         (1,785)	Stage 1         Stage 2         Stage 3         Total         Stage 1           3,364         19,539         8,472         31,375         2,876           2,649         (2,649)         -         -         136           (168)         168         -         -         (487)           (44)         (2,794)         2,838         -         (40)           -         -         258         258         -           (4,741)         (2,943)         3,412         (4,272)         (832)           3,326         -         -         3,326         8,247           (1,635)         1,635         -         -         (6,262)           (194)         -         194         -         (274)           -         -         -         1,785)         -	Stage 1Stage 2Stage 3TotalStage 1Stage 23,36419,5398,47231,3752,8763,7632,649 $(2,649)$ 136-(168)168(487)505(44) $(2,794)$ 2,838-(40)(1,051)258258(4,741) $(2,943)$ 3,412(4,272)(832)10,0603,3263,3268,247-(1,635)1,635(6,262)6,262(194)-194-(274)(1,785)(1,785)	Stage 1Stage 2Stage 3TotalStage 1Stage 2Stage 3 $3,364$ 19,539 $8,472$ $31,375$ $2,876$ $3,763$ $7,075$ $2,649$ $(2,649)$ 136- $(136)$ $(168)$ 168 $(487)$ 505 $(18)$ $(44)$ $(2,794)$ $2,838$ - $(40)$ $(1,051)$ $1,091$ 258258435 $(4,741)$ $(2,943)$ $3,412$ $(4,272)$ $(832)$ $10,060$ $1,539$ $3,326$ $3,326$ 8,247 $(1,635)$ $1,635$ $(6,262)$ $6,262$ - $(194)$ -194- $(274)$ -274 $(1,785)$ $(1,785)$ $(1,788)$

Loans	to	customers	

at amortized cost –		20	21			2020			
Consumer loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total	
Balance at 1 January	650	1,255	2,226	4,131	691	441	2,359	3,491	
Transfer to Stage 1	72	(72)	-	-	34	(18)	(16)	-	
Transfer to Stage 2	(12)	12	-	-	(34)	34	_	-	
Transfer to Stage 3	(6)	(141)	147	-	(11)	(99)	110	-	
Unwinding	_	_	11	11	_	_	136	136	
Net remeasurement of									
loss allowance	(449)	(576)	1,311	286	(245)	588	1,300	1,643	
New financial assets									
originated or purchased	749	-	-	749	594	-	-	594	
Transfer to Stage 2	(81)	81	-	-	(309)	309	-	-	
Transfer to Stage 3	(450)	-	450	-	(70)	-	70	-	
Write-offs			(1,238)	(1,238)			(1,733)	(1,733)	
Balance at 31 December	473	559	2,907	3,939	650	1,255	2,226	4,131	

### 4. Financial risk review (continued)

### Expected credit loss allowance (continued)

Loans to customers at amortized cost –		20	21			20	20	
Mortgage loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January	264	1,022	890	2,176	249	172	677	1,098
Transfer to Stage 1	106	(106)	-	-	-	-	-	-
Transfer to Stage 2	(2)	2	-	-	(23)	23	-	-
Transfer to Stage 3	(1)	(37)	38	-	`_´	(71)	71	-
Unwinding	_	-	(34)	(34)	-	_	64	64
Net remeasurement of			( )	. ,				
loss allowance	(241)	(438)	504	(175)	(49)	763	-	714
New financial assets	. ,	. ,		. ,	. ,			
originated or purchased	184	-	-	184	300	-	-	300
Transfer to Stage 2	(50)	50	-	-	(135)	135	-	-
Transfer to Stage 3	(89)	-	89	-	(78)	-	78	-
Write-offs			(479)	(479)				
Balance at 31 December	171	493	1,008	1,672	264	1,022	890	2,176

Loans to customers at amortized cost –		20	21	2020				
Pawn loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January	_	_	-	-	-	_	12,805	12,805
Transfer to Stage 1	-	-	-	-	17	-	(17)	í <b>–</b>
Transfer to Stage 2	-	-	-	-	-	-	`_´	-
Transfer to Stage 3	-	-	-	-	-	-	-	-
Net remeasurement of loss allowance	-	-	156	156	(17)	-	-	(17)
Repayments through repossessing	_	_	_	-	_	_	(9,483)	(9,483)
Write-offs			(156)	(156)			(3,305)	(3,305)
Balance at 31 December								

The following table provides a reconciliation between amounts shown in the above tables reconciling opening and closing balances of expected credit loss allowance per class of financial instrument.

			2021		
		Loans to customers at amortized cost – Consumer loans	Loans to customers at amortized cost – Mortgage loans	Loans to customers at amortized cost – Pawn loans	Total
Net remeasurement of loss allowance New financial assets originated or	(4,272)	286	(175)	156	(4,005)
purchased	3,326	749	184	-	4,259
Subtotal	(946)	1,035	9	156	254
Recoveries of amounts previously written off	(422)	(1,628)	(391)		(2,441)
Total	(1,368)	(593)	(382)	156	(2,187)

- - - /

		Loans to customers at amortised cost – Consumer loans	2020 Loans to customers at amortised cost – Mortgage loans	Loans to customers at amortised cost – Pawn loans	Total
Net remeasurement of loss allowance New financial assets originated or	10,767	1,643	714	(17)	13,107
purchased	8,247	594	300	-	9,141
Subtotal	19,014	2,237	1,014	(17)	22,248
Recoveries of amounts previously written off	(57)	(1,798)			(1,855)
Total	18,957	439	1,014	(17)	20,393

### 4. Financial risk review (continued)

### Expected credit loss allowance (continued)

The significant changes in the gross carrying amount of the Loans to customers' portfolio are further explained below.

Loans to customers at amortised cost –	2021				2020			
Business loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January	510,337	153,866	26,686	690,889	497,333	17,281	22,228	536,842
Transfer to Stage 1	21,345	(21,345)	-	· -	205	-	(205)	-
Transfer to Stage 2	(21,960)	21,960	-	-	(89,049)	89,081	(32)	-
Transfer to Stage 3	(4,672)	(16,021)	20,693	-	(6,213)	(5,005)	11,218	-
New financial assets originated or purchased	345,437	_	_	345,437	296,910	-	_	296,910
Transfer to Stage 2	(15,628)	15,628	-	· -	(46,436)	46,436	-	· -
Transfer to Stage 3	(603)	-	603	-	(816)	· –	816	-
Repayments and other movements (including foreign	, , ,				, , , , , , , , , , , , , , , , , , ,			
currency revaluations)	(212,129)	(48,065)	(14,391)	(274,585)	(141,597)	6,073	(5,986)	(141,510)
Unwinding	_	_	693	693	_	-	435	435
Write-offs			(1,785)	(1,785)			(1,788)	(1,788)
Balance at 31 December	622,127	106,023	32,499	760,649	510,337	153,866	26,686	690,889

Loans to customers at amortised cost –	2021				2020			
Consumer loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January	87,538	9,382	5,134	102,054	88,290	3,145	5,128	96,563
Transfer to Stage 1	680	(680)	-	-	117	(95)	(22)	-
Transfer to Stage 2	(1,387)	1,387	-	-	(4,709)	4,709	_	-
Transfer to Stage 3	(634)	(1,071)	1,705	-	(1,253)	(485)	1,738	-
New financial assets originated						. ,		
or purchased	42,695	-	_	42,695	31,214	_	_	31,214
Transfer to Stage 2	(680)	680	_	-	(2,572)	2,572	_	· -
Transfer to Stage 3	(683)	-	683	-	(91)	-	91	-
Repayments and other movements (including foreign	· · ·							
currency revaluations)	(35,167)	(5,056)	(1,431)	(41,654)	(23,458)	(464)	(204)	(24,126)
Unwinding	-	_	147	147	-	_	136	136
Transfer due to resegmentation	(530)	(13)	(1)	(544)	-	-	-	-
Write-offs			(1,238)	(1,238)			(1,733)	(1,733)
Balance at 31 December	91,832	4,629	4,999	101,460	87,538	9,382	5,134	102,054

Loans to customers	2021				2020			
at amortised cost – Mortgage loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January	100,105	11,508	1,885	113,498	87,833	1,918	1,629	91,380
Transfer to Stage 1	1,623	(1,623)	_	-	-	-	-	· -
Transfer to Stage 2	(1,009)	1,009	_	-	(7,845)	7,845	_	-
Transfer to Stage 3	(447)	(1,001)	1,448	-	(136)	(224)	360	-
New financial assets originated	( )	( )			. ,	· · ·		
or purchased	22,768	-	_	22,768	37,428	-	-	37,428
Transfer to Stage 2	(623)	623	_	-	(1,638)	1,638	_	-
Transfer to Stage 3	(247)	-	247	-	) (91)	-	91	-
Repayments and other movements (including foreign								
currency revaluations)	(29,705)	(3,702)	(760)	(34,167)	(15,446)	331	(259)	(15,374)
Unwinding	-	-	30	30	_	-	64	64
Transfer due to resegmentation	528	15	(1)	542	-	-	-	-
Write-offs			(479)	(479)				
Balance at 31 December	92,993	6,829	2,370	102,192	100,105	11,508	1,885	113,498

### 4. Financial risk review (continued)

### Expected credit loss allowance (continued)

Loans to customers	2021				2020			
at amortised cost – Pawn loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January	30,053	_	-	30,053	31,046	-	18,996	50,042
Transfer to Stage 1	-	-	-	-	138	_	(138)	-
Transfer to Stage 2	-	-	-	-	_	-	`_´	-
Transfer to Stage 3	-	-	-	-	_	_	_	-
New financial assets originated or purchased	4,743	-	_	4,743	12,901	-	_	12,901
Repayments and other movements (including foreign								
currency revaluations)	(14,378)	-	156	(14,222)	(14,032)	-	(15,553)	(29,585)
Write-offs			(156)	(156)			(3,305)	(3,305)
Balance at 31 December	20,418			20,418	30,053		_	30,053

### Credit quality analysis

The following table provides information on the credit quality of loans to customers as at 31 December 2021 and 31 December 2020:

Loans to customers at amortised cost –		31 Decen	nber 2021		31 December 2020			
Business loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Not overdue	606,003	92,659	13,331	711,993	503,541	142,919	8,412	654,872
Overdue less than 30 days	16,124	8,831	2,101	27,056	6,796	6,943	1,043	14,782
Overdue 30-90 days	-	4,533	4,566	9,099	-	4,000	2,749	6,749
Overdue more than 90 days	-	-	12,501	12,501	-	4	14,482	14,486
Total business loans, gross	622,127	106,023	32,499	760,649	510,337	153,866	26,686	690,889
Loss allowance	(2,557)	(12,956)	(13,389)	(28,902)	(3,364)	(19,539)	(8,472)	(31,375)
Carrying amount	619,570	93,067	19,110	731,747	506,973	134,327	18,214	659,514

#### Credit quality analysis

#### Loans to customers 31 December 2021 31 December 2020 at amortised cost -Consumer loans Stage 1 Total Stage 1 Stage 3 Total Stage 2 Stage 3 Stage 2 86,378 3,600 2,628 92,606 86,771 8,203 1,630 96,604 Not overdue Overdue less than 30 days 6,321 256 5,454 457 410 767 351 1,374 Overdue 30-90 days 572 495 1,067 828 487 1,315 1,466 1,466 2,761 2,761 Overdue more than 90 days Total consumer loans, gross 91,832 4,629 4,999 101,460 87,538 9,382 5,134 102,054 (473) (559) (2,907) (3,939) (650) (1,255) (4,131) (2, 226)Loss allowance 91,359 4,070 2,092 97,521 86,888 8,127 2,908 97,923 **Carrying amount**

### Loans to customers

at amortised cost –	31 December 2021				31 December 2020			
Mortgage loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Not overdue	92,349	5,985	1,992	100,326	98,526	10,866	747	110,139
Overdue less than 30 days	644	530	-	1,174	1,579	237	77	1,893
Overdue 30-90 days	-	314	48	362	-	405	163	568
Overdue more than 90 days	-	-	330	330	-	-	898	898
Total mortgage loans, gross	92,993	6,829	2,370	102,192	100,105	11,508	1,885	113,498
Loss allowance	(171)	(493)	(1,008)	(1,672)	(264)	(1,022)	(890)	(2,176)
Carrying amount	92,822	6,336	1,362	100,520	99,841	10,486	995	111,322

### 4. Financial risk review (continued)

### Credit quality analysis (continued)

Loans to customers at amortised cost –		31 Decen	nber 2021		31 December 2020			
Pawn loans	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Not overdue	20,340	_	_	20,340	30,053	_	_	30,053
Overdue less than 30 days	78	-	-	78	-	_	_	-
Overdue 30-90 days	-	-	-	-	-	-	-	-
Overdue more than 90 days	-	-	-	-	-	-	-	-
Total pawn loans, gross	20,418	-	-	20,418	30,053	-	-	30,053
Loss allowance		_						
Carrying amount	20,418			20,418	30,053			30,053

Explanation of the terms: Stage 1, Stage 2, Stage 3, are included in Note 3(e)(iv).

The table below includes Stage 2 and 3 assets that were modified during the period. There was no material modification loss suffered by the Bank in their respect.

	2021	2020
Loans modified during the period Restructured loans during the period	27,239	32,893
Loans modified since initial recognition Gross carrying amount of restructured loans at 31 December of loans for which loss allowance has changed to 12-month measurement (Stage 1) during the period	3,917	_

The following table sets out information on loans to customers that are credit-impaired and have considered collateral in LGD, in absence of this collateral or other credit enhancements, ECL as at 31 December 2021 and 2020 would have been higher by:

	2021	2020
Business loans	20,276	15,220
Consumer loans	2,214	1,639
Mortgage loans	891	514
Total ECL	23,381	17,373

### 5. Cash and cash equivalents

	2021	2020
Cash on hand	34,284	43,743
Accounts with the NBG	23,129	16,673
Current accounts with other credit institutions		
rated A- to A+	16,335	263
rated BBB to BBB+	2,605	17,793
rated below B+	3,530	2,464
not rated	1,109	1,022
Total current accounts with other credit institutions	23,579	21,542
Total cash and cash equivalents	80,992	81,958

No cash and cash equivalents are past due or impaired. As at 31 December 2021 the Bank had no one bank (2020: one bank), whose balance exceeds 10% of equity. The gross value of the balance as at 31 December 2020 was GEL 17,222 thousand. As at 31 December 2021 the Bank allocates cash equivalents under Stage 1 for the purposes of identifying expected credit loss under IFRS 9 (31 December 2020: Stage 1). Management estimates that ECL is immaterial at reporting dates.

### 6. Investment securities

	2021	2020
Held by the Bank		
Investment securities measured at amortized cost		
Government securities of the Ministry of Finance of Georgia	87,737	68,520
Certificates of deposit of the National Bank of Georgia	-	13,843
Corporate securities	39,303	5,017
Total gross carrying value	127,040	87,380
Expected credit losses	(35)	(69)
Total net investment securities	127,005	87,311

The Bank holds a portfolio of debt securities issued by the Government of Georgia, the National Bank of Georgia and corporate issuers.

Investment Securities with carrying value of GEL 74,071 thousand (2020: 29,550) are used as collateral for loans from the National Bank of Georgia (Note 12).

All investment securities are denominated in GEL and their contractual interest rates and maturities are as follows:

	31 Decemi	ber 2021	31 Decemi	ber 2020	
	Nominal interest rate, % Maturity		Nominal interest rate, % Maturit		
Investment securities	7-10	2022-2028	7-11	2021-2028	

No investment securities are past due or impaired. As at 31 December 2021 the Bank allocates investment securities under Stage 1 for the purposes of identifying expected credit loss under IFRS 9 (2020: Stage 1).

Movements in the credit loss allowance of investment securities measured at amortized cost for the year ended 31 December 2021 was GEL 34 thousand (2020: 34 reversal).

### 7. Loans to customers

	2021	2020
Business loans	760,649	690,889
Mortgage loans	102,192	113,498
Consumer loans	101,460	102,054
Gold pawn loans	20,418	30,053
Gross loans to customers	984,719	936,494
Less: allowance for impairment (Note 4)	(34,513)	(37,682)
Net loans to customers	950,206	898,812

Information about expected credit losses and credit quality of loans is disclosed in Note 4.

#### (a) Industry and geographical analysis of the loan portfolio

Loans to customers were issued primarily to customers located within Georgia who operate in the following economic sectors:

	2021	2020
Trading and service	346,709	362,712
Construction	239,533	195,792
Individuals	203,652	215,552
Agriculture and food processing	89,479	62,028
Healthcare	22,883	21,729
Gold pawn	20,418	30,053
Energy	20,386	23,286
Financial institutions	17,167	5,060
Other	24,492	20,282
Gross loans to customers	984,719	936,494

Loans of GEL 43,980 thousand (2020: GEL 46,622 thousand) are pledged under the loans received from the NBG. See Note 12.

### 7. Loans to customers (continued)

#### (b) Significant credit exposures

As at 31 December 2021 none of the balances of the Bank's borrowers exceeds 10% of equity (2020: three).

As at 31 December 2021, the Bank had a concentration of loans represented by GEL 116,114 thousand due from the ten largest borrowers (2020: GEL 121,584 thousand). An allowance of GEL 132 thousand (2020: GEL 253 thousand) was recognised against these loans.

#### (c) Analysis of collateral and other credit enhancements

The general creditworthiness of a customer tends to be the most relevant indicator of credit quality of the loan extended to it. However, collateral provides additional security and the Bank generally requests borrowers to provide it.

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

Management ensures, that major part of the business loans, gold pawn loans and mortgage loans are fully covered by the market value of the collateral.

The following tables provide information on collateral and other credit enhancements securing loans to customers, net of impairment, by types of collateral:

			Net exp	oosures		
At 31 December 2021	Real estate	Cash collateral	Other	Precious metals	No collateral	Total
Business	681,760	13,607	29,177	125	7,078	731,747
Mortgage	99,794	543	120	_	61	100,518
Consumer	34,977	16,484	5,899	-	40,163	97,523
Gold pawn			12,803	7,615		20,418
Total	816,531	30,634	47,999	7,740	47,302	950,206

	Net exposures					
	Real	Cash		Precious	No	
At 31 December 2020	estate	collateral	Other	metals	collateral	Total
Business	624,899	11,803	16,783	3,031	2,998	659,514
Mortgage	110,213	1,108	1	-	-	111,322
Consumer	42,326	14,962	897	-	39,738	97,923
Gold pawn			2,815	27,238		30,053
Total	777,438	27,873	20,496	30,269	42,736	898,812

The tables above exclude overcollateralization. For loans secured by multiple types of collateral, collateral that is most relevant for impairment assessment is disclosed. The majority of the loans with no collateral represents payroll loans, which include loans secured with personal guarantees.

#### (d) Repossessed collateral

Repossessed property mainly represents real estate and gold assets acquired by the Bank in settlement of overdue loans. These assets are treated as inventories, are recognized at net book value of the respective loan when acquired and subsequently measured at the lower of cost and net realizable value. The Bank's policy is to sell the repossessed property as soon as it is practicable.

During 2021, the Bank has an addition of repossessed property, represented by real estate with the value of GEL 1,747 thousand (2020: GEL 7,541 thousand) and sales of repossessed property with the value of GEL 2,685 thousand (2020: GEL 1,234 thousand). The Bank incurred GEL 87 thousand loss on net remeasurement of the repossessed assets (2020: GEL 1,600 thousand) and GEL 85 thousand gain on sales of repossessed assets (2020: nill).

### 8. Premises and equipment

	Land	Premises	Office and computer equipment	Vehicles	Furniture, fixtures and other fixed assets	Leasehold impro- vements	Right of use assets	Total
Cost	Land	r remises	equipment	Venicies	a33613	vements	a33613	Total
As at 1 January 2020	1,213	15,917	7.302	1,008	10.015	3.556	7.813	46.824
Additions	- 1,215	2	52	6	2.772	428	945	4,205
Disposals	-	_	(1)	(52)	(125)	-	(450)	(628)
As at 31 December 2020	1,213	15,919	7,353	962	12,662	3,984	8,308	50,401
As at 1 January 2021	1,212	15,918	7,355	962	12,662	3,985	8,307	50,401
Additions	-	501	146	59	961	346	2,017	4,030
Disposals	-	(360)	(497)	(22)	(187)	-	(1,134)	(2,200)
As at 31 December 2021	1,212	16,059	7,004	999	13,436	4,331	9,190	52,231
Accumulated depreciation								
As at 1 January 2020	-	4,381	5,605	616	7,527	2,242	1,294	21,665
Depreciation charge	-	287	533	104	1,053	274	1,313	3,564
Disposals	-		(1)	(52)	(57)	-	(201)	(311)
As at 31 December 2020	-	4,668	6,137	668	8,523	2,516	2,406	24,918
As at 1 January 2021	-	4,668	6,138	667	8,526	2,515	2,404	24,918
Depreciation charge	-	356	495	104	1,098	308	1,351	3,712
Disposals	-	-	(497)	(22)	(187)	-	(609)	(1,315)
As at 31 December 2021	-	5,024	6,136	749	9,437	2,823	3,146	27,315
Net book value								
1 January 2020	1,213	11,536	1,697	392	2,488	1,314	6,519	25,159
31 December 2020	1,213	11,251	1,216	294	4,139	1,468	5,902	25,483
31 December 2021	1,212	11,035	868	250	3,999	1,508	6,044	24,916

Fully depreciated assets' book value was GEL 12,124 thousand as at 31 December 2021 and GEL 10,562 thousand as at 31 December 2020.

### 9. Goodwill

Goodwill of GEL 20,374 thousand fully relates to the acquisition of JSC Standard Bank in 2008.

The Bank is considered as a one cash-generating unit (CGU) for the impairment test purposes. The recoverable amount of the CGU is based on the value in use, estimated using discounted cash flows.

The key assumptions used in the estimation of the recoverable amount are set out below. The values assigned to the key assumptions represented management's assessment of future trends in the banking industry, projected growth rate of the country's economy and were based on historical data from both external and internal sources.

In percent	2021	2020
Discount rate	16.9%	15.6%
Terminal value growth rate	5.8%	5.0%
Budgeted growth rate of free cash flows (average of next five years)	5.5%	4.8%

The estimated recoverable amount of the CGU exceeded its carrying amount. Management believes that no reasonably possible change in any of the key assumptions would cause the carrying amount of the CGU to exceed its recoverable amount.

### 10. Other assets

	2021	2020
Guarantee deposits placed in banks Receivables	4,051 388	4,020 368
Settlements on plastic cards	229	118
Financial assets at fair value through profit and loss (Note 17)	143	-
Other	83	55
Total other financial assets	4,894	4,561
Prepayments for the purchase of fixed assets	1,533	1,591
Other	1,735	1,062
Total other assets	8,162	7,214

Management estimates that ECL is immaterial as at 31 December 2021 and 2020.

The table below shows the fair values of foreign currency forward contracts, recorded as assets or liabilities (31 December 2021: included in other assets, 31 December 2020: included in other liabilities), together with their notional amounts. The notional amount, recorded gross, is the amount of a derivative's underlying asset reference rate, the basis upon which changes in the value of derivatives are measured. The notional amounts indicate the volume of transactions outstanding at the year-end and are not indicative of the credit risk.

	31 December 2021		31 December 2020	
Foreign currency forward contract	Notional amount	Fair value	Notional amount	Fair value
Sell USD buy GEL	18,586	51	11,774	72
Sell GEL buy USD	10,842	(1)	-	-
Sell EUR buy USD	59,661	93	65,871	(521)

### 11. Taxation

	2021	2020
Current tax expense Current year Movement in temperary differences due to origination and reversel of	2,072	-
Movement in temporary differences due to origination and reversal of temporary differences	743	(71)
Total income tax expense	2,815	(71)

In 2021, the applicable tax rate for current and deferred tax is 15% (2020: 15%).

### Reconciliation of effective tax rate

_	2021	%	2020	%
Profit before tax	31,673		3,848	
Income tax at the applicable tax rate	4.751	15	577	15
Change in unrecognised deferred tax liabilities due to change in	, -	-	-	-
the legislation (Note 3)	207	1	359	(1)
Net non-taxable income	(2,143)	(7)	(1,007)	(6)
-	2,815	9	(71)	8

### Movement in temporary differences during the year

	1 January	Recognised	31 December
	2021	in profit or loss	2021
Loans to customers	(1,209)	67	(1,142)
Intangible assets	153	(76)	77
Tax loss carry-forwards	557	(557)	(450)
Other	(273)	(177)	
	(772)	(743)	(1,515)

### 11. Taxation (continued)

### Movement in temporary differences during the year (continued)

	1 January 2020	Recognised in profit or loss	31 December 2020
Loans to customers	(396)	(813)	(1,209)
Goodwill and other intangible assets	(26)	179	153
Tax loss carry-forwards	_	557	557
Other	(421)	148	(273)
	(843)	71	(772)

According to Georgian government's latest announcements, the banking sector's transition to the new profit tax model (Note 3 (q)) will be effective after 1 January 2023.

### 12. Loans from financial institutions and lease liabilities

	Currency	Year of maturity	31 December 2021	31 December 2020
Black Sea Trade and Development Bank	-			
(BSTDB)	USD	2022	3,192	16,875
Nederlandse FinancieringsMaatschappij Voor				
Ontwikkelingslanden N.V. (FMO)	GEL	2026	46,657	18,825
ResponsAbility SICAV (Lux)	USD	2023	2,507	3,940
Deutsche Investitions- und				
Entwicklungsgesellschaft (DEG)	EUR	2025	38,837	55,781
COMMERZBANK	EUR	2022	3,557	8,196
Loans from the NBG	GEL	2022	117,597	76,016
Lease liabilities	GEL	2030	420	83
Lease liabilities	USD	2021-2028	6,841	7,578
Total			219,608	187,294

Loans from the NBG with original maturities of less than 3 months is an instrument used for liquidity management purposes. The loans are secured by loans to customers with carrying value of GEL 43,980 thousand (2020: GEL 46,622 thousand) and investment securities with carrying value of GEL 74,071 thousand (2020: GEL 29,550). See Notes 6 and 7.

### 13. Subordinated loans

	Currency	Interest rates	Year of maturity	31 December 2021	31 December 2020
Loan 1	USD	11%	2025	3,736	4,940
Loan 2	USD	11%	2026	3.128	3.970
Loan 3	USD	6%	2025	23,240	24,583
Loan 4	USD	4%	2024	9,295	9,832
Loan 5	EUR	6.5%	2027	10,679	12,252
Loan 6	USD	7.3%-8.5%	2025	3,687	3,900
Loan 7	EUR	6%	2025	1,752	2,012
Loan 8	USD	8%	2027	1,549	-
Loan 9	USD	8.5%	2029	991	
Total				58,057	61,489

In case of bankruptcy, the repayment of the subordinated borrowings will be made after repayment in full of all other liabilities of the Bank.

None of the subordinated loans are secured by the Bank's assets.

No conversion features are present in the subordinated debt agreements as at 31 December 2021 and 2020.

# 14. Reconciliation of movements of liabilities to cash flows arising from financing activities

The table below sets out an analysis of the movements in liabilities that are reported as financing in the statement of cash flows for the period presented.

	Loans from financial institutions	Lease liabilities	Subordinated Ioans	Total
Balance at 1 January 2021	179,633	7,661	61,489	248,783
Cash flow from financing activities	40,513	(2,132)	1,200	39,581
Receipts of loans	355,799	_	3,502	359,301
Repayment of the loans	(315,286)	-	(2,302)	(317,588)
Payment of lease liabilities	-	(2,132)	-	(2,132)
Foreign exchange adjustments	(7,442)	(398)	(4,602)	(12,442)
Net movement on interest including foreign		. ,		
currency gain/(loss)	(357)	603	(30)	216
Addition	-	1,616	_	1,616
Modification on lease liabilities		(89)		(89)
Balance at 31 December 2021	212,347	7,261	58,057	277,665

	Loans from financial institutions	Lease liabilities	Subordinated loans	Total
Balance at 1 January 2020	105,431	7,201	52,986	165,618
Cash flow from financing activities	58,167	(1,974)	(708)	55,485
Receipts of loans	81,533	-	9,210	90,743
Repayment of the loans	(23,366)	-	(9,918)	(33,284)
Payment of lease liabilities	-	(1,974)	-	(1,974)
Foreign exchange adjustments	15,768	1,055	9,031	25,854
Net movement on interest including foreign				
currency gain/(loss)	267	661	180	1,108
Addition	-	751	-	751
Modification on lease liabilities		(33)		(33)
Balance at 31 December 2020	179,633	7,661	61,489	248,783

# 15. Deposits and balances from credit institutions

	2021	2020
Time deposits from credit institutions	11,218	10,873
Short-term placements of other credit institutions	60	65
Total deposits and balances from credit institutions	11,278	10,938

Time deposits from banks in 2021 and 2020 are denominated mostly in EUR and USD.

# 16. Current accounts and deposits from customers

	2021	2020
Time deposits	656,648	640,620
Current accounts	233,849	220,866
Total current account and deposits from customers	890,497	861,486
Held as a security against guarantees and letters of credit issued	8,243	18,905

### 16. Current accounts and deposits from customers (continued)

As at 31 December 2021, the Bank has no customers (2020: 8 customers), whose balances individually exceed 10% of equity. These balance as at 31 December 2020 equaled GEL 201,759 thousand.

	2021	2020
Individuals	437,602	410,426
Private enterprises	310,778	323,187
State and budgetary organizations	142,117	127,873
Total current account and deposits from customers	890,497	861,486

An analysis of amounts due to customers by economic sector is as follows:

	2021	2020
Individuals	437,602	410,773
Trade and service	190,614	204,256
State and budgetary organizations	142,117	122,931
Construction	58,285	55,597
Insurance	25,779	29,499
Transport and communication	1,028	812
Non-banking credit organizations	875	5,435
Energy	43	50
Mining	1	2
Other	34,153	32,131
Total current account and deposits from customers	890,497	861,486

### 17. Other liabilities

	2021	2020
Accrued employee benefit costs	2,991	2,215
Financial liabilities due to clients' loan facilities	_	3,786
Financial liabilities from services received	736	752
Settlements on plastic cards and money transfer operations	575	1,269
Provisions for guarantees and credit related commitments	247	431
Financial liabilities at fair value through profit and loss	-	449
Other	407	125
Total other financial liabilities	4,956	9,027
Other provisions	1,969	2,076
Other	512	487
Total other liabilities	7,437	11,590

### 18. Equity

Number of shares	Ordinary shares	
	2021	2020
In issue at 1 January and 31 December, fully paid Authorised shares – par value (in GEL)	1,213,720 100	1,213,720 100

All ordinary shares rank equally with regard to the Bank's residual assets.

#### **Ordinary shares**

On 17 September 2020 one of the shareholders of the Bank H.H Sheikh Hamdan Bin Zayed Bin Sultan Al-Nahyan transferred and H.H Sheikh Nahayan Mabarak Al Nahayan acquired 20% of the Bank's shares (242,744 shares). As a result of this transaction Sheikh Nahayan Mabarak Al Nahayan become owner of 65% of the Bank's shares.

The holders of ordinary shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at general meetings of the Bank. In 2021 the Bank has not declared payment of dividends (2020: nil).

# 19. Net interest income calculated using the effective interest method

	2021	2020
Loans to customers	100,581	81,438
Investment securities	9,500	6,440
Cash and cash equivalents	799	916
Total interest income	110,880	88,794
Amounts due to customers	35,156	31,578
Loans from financial institutions and lease liabilities	18,377	11,965
Subordinated debts	4,098	3,917
Total interest expense	57,631	47,460
Net interest income	53,249	41,334

# 20. Fee and commission income and expenses

-	2021	2020
Plastic card transactions	2,683	2,519
Settlement transactions	1,504	1,243
Servicing of current accounts	679	794
Cash transactions	587	527
Other	261	170
Total fee and commission income from contracts with customers	5,714	5,253
Financial guarantee contracts	1,355	1,021
Total fee and commission income	7,069	6,274
Plastic card transactions	2,226	2,428
Settlement transactions	475	415
Cash transactions	121	142
Other	501	402
Total fee and commission expenses	3,323	3,387
Net fee and commission income	3,746	2,887

### Performance obligations and revenue recognition policies

Fee and commission income from contracts with customers is measured based on the consideration specified in a contract with a customer. The Bank recognises revenue when service is provided to a customer.

The following table provides information about the nature and timing of the satisfaction of performance obligations in contracts with customers, including significant payment terms, and the related revenue recognition policies.

Type of service	Nature and timing of satisfaction of performance obligations, including significant payment terms	Revenue recognition under IFRS 15	
Retail and corporate banking service	The Bank provides banking services to retail and corporate customers, including account management, provision of overdraft facilities, foreign currency transactions, credit cards and servicing fees.	Revenue from account service and servicing fees is recognised over time as the services are provided.	
	Fees for ongoing account management are charged to the customer's account on a monthly basis.	Revenue related to transactions is recognised	
	Transaction-based fees for interchange, foreign currency transactions and overdrafts are charged to the customer's account when the transaction takes place.	at the point in time when the transaction takes place.	
	Servicing fees are charged on a monthly basis and are based on fixed rates reviewed annually by the Bank.		

# 21. Net gain from foreign exchange transactions

	2021	2020
Net gain from trading in foreign currencies	2,571	3,016
Net (loss)/gain from foreign exchange translation	(3,394)	3,647
Net gain from foreign currency forward contracts	1,413	1,335
Total net gain from foreign exchange transactions	590	7,998

Net gain from foreign currency forward contracts includes GEL 6,186 thousand (2020: GEL 5,117 negative effect) positive effect due to the difference between spot and preagreed forward rates at the settlement date, which is also part of net gain from trading in foreign currencies in cash flow statement.

# 22. Other operating expenses

	2021	2020
Professional services	1,940	1,604
Advertising and marketing services	980	1,018
Lease expenses	740	746
Taxes other than on income	690	692
Communications	491	415
Repair and maintenance	475	363
Security expense	470	480
Transportation and cash collection	429	447
Insurance	404	359
Representative expenses	339	268
Office supply	208	234
Plastic card expenses	71	97
Business trip expenses	29	41
Other	580	694
Total other operating expenses	7,846	7,458

For 2021 and 2020, lease expenses include expenses under low value and short-term lease contracts.

For 2021, professional fees paid to financial auditors comprised GEL 252 thousand (2020: GEL 249 thousand).

The following table presents average number of employees in 2021 and 2020.

	2021	2020
Top management Middle management	5 45	5 44
Other permanent staff Total permanent staff	<u> </u>	375 <b>424</b>
Total temporary staff	72	68
	521	492

### 23. Credit related commitments

The Bank has outstanding credit related commitments to extend loans. These credit related commitments take the form of approved loans and credit card limits and overdraft facilities. The Bank provides financial guarantees and letters of credit to guarantee the performance of customers to third parties. These agreements have fixed limits and generally extend for a period of up to three years.

The Bank applies the same credit risk management policies and procedures when granting credit commitments, financial guarantees and letters of credit as it does for granting loans to customers.

### 23. Credit related commitments (continued)

The contractual amounts of credit related commitments are set out in the following table by category. The amounts reflected in the table for credit related commitments assume that amounts are fully advanced. The amounts reflected in the table for guarantees and letters of credit represent the maximum accounting loss that would be recognised at the reporting date if the counterparties failed completely to perform as contracted.

	2021	2020
Credit related commitments		
Financial guarantees	66,699	44,975
Total credit related commitments	66,699	44,975
Less: cash held as security against guarantees	(8,243)	(18,905)
Net exposure to guarantees	58,456	26,070
Undrawn Ioan commitments	31,489	25,002

As at 31 December 2021 the Bank allocates undrawn loan commitments mostly under Stage 1 for the purposes of identifying expected credit loss under IFRS 9 (31 December 2020: Stage 1). As at 31 December 2021 the respective ECL amount is GEL 65 thousand (31 December 2020: GEL 151 thousand).

As at 31 December 2021 the Bank allocates financial guarantees under Stage 1 for the purposes of identifying expected credit loss under IFRS 9 (31 December 2020: Stage 1). As at 31 December 2021 the respective ECL amount is GEL 181 thousand (31 December 2020: GEL 280 thousand).

### 24. Risk management

Management of risk is fundamental to the business of banking and forms an essential element of the Bank's operations. The major risks faced by the Bank are those related to market risk, credit risk, liquidity risk, and operational, legal and reputational risks.

The risk management policies aim to identify, analyse and manage the risks faced by the Bank, to set appropriate risk limits and controls, and to continuously monitor risk levels and adherence to limits. Risk management policies and procedures are reviewed regularly to reflect changes in market conditions, products and services offered and emerging best practice. The Bank has developed a system of reporting on significant risks and capital.

As at 31 December 2020, the Bank's internal documentation establishing the procedures and methodologies for identification, managing and stress-testing the Bank's significant risks, was approved by the authorized management bodies of the Bank in accordance with regulations and recommendations issued by the NBG.

The Management Board with Risk Committee has overall responsibility for the oversight of the risk management framework, overseeing the management of key risks and reviewing its risk management policies and procedures as well as approving significantly large exposures.

The management is responsible for monitoring and implementing risk mitigation measures, and ensuring that the Bank operates within established risk parameters. The Chief Risk Officer is responsible for the overall risk management, ensuring the implementation of common principles and methods for identifying, measuring, managing and reporting both financial and non-financial risks, although financial risk department is under supervision of the Chief Financial Officer. The CRO and the CFO report directly to the Chief Executive Officer.

The Risk Committee under Supervisory Board has responsibility for controlling the Bank's compliance with risk limits and capital adequacy ratios as established by the Bank's internal documentation. With the view of controlling effectiveness of the Bank's risk management procedures and their consistent application the Supervisory Board, Risk Committee and management bodies of the Bank periodically receive reports prepared by the internal audit function and the Risk department, discuss the contents of these reports and consider proposed corrective actions.

Credit, market and liquidity risks, both at the portfolio and transactional levels, are managed and controlled through a system of Credit Committees and an Asset and Liability Management Committee (ALCO). In order to facilitate efficient and effective decision-making, the Bank established a hierarchy of credit committees, depending on the type and amount of the exposure.

Both external and internal risk factors are identified and managed throughout the organisation. Particular attention is given to identifying the full range of risk factors and determining the level of assurance over current risk mitigation procedures. Apart from the standard credit and market risk analysis, the Risk Department monitors financial and non-financial risks by holding regular meetings with operational units in order to obtain expert judgments in their respective areas of expertise.

# 24. Risk management (continued)

### Credit risk

The Bank takes on exposure to credit risk, which is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. Exposure to credit risk arises primary as a result of the Bank's lending and other transactions with counterparties giving rise to financial assets.

The Bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers. The Bank further established 3 levels of credit committees which are responsible for approving credit limits for individual borrowers. Review and approval limits for each credit committee differs per loan type. Only retail loans with the maximum amount of GEL 10 thousand and sanctioned retail loans (payroll/credit card/overdraft) with the maximum amount of GEL 20 thousand are issued on branch level. Loan applications originated by the relevant client relationship managers are passed on to the relevant credit committee for approval of credit limit.

In order to monitor credit risk exposures, regular reports are produced by the portfolio analysis manager and reviewed by the credit risk department. Monitoring includes review of the customer's financial performance.

The Bank is also exposed to credit risk arising from guarantees and letters of credit. Credit risk for off-balance sheet financial instruments is defined as the possibility of sustaining a loss as a result of another party to a financial instrument failing to perform in accordance with the terms of the contract. The Bank uses the same credit policies in assuming conditional obligations as it does for on-balance sheet financial instruments, through established credit approvals, risk control limits and monitoring procedures.

The geographical concentration of the Bank's financial assets is set out below:

	2021			2020				
	Georgia	OECD	CIS and other foreign countries	Total	Georgia	OECD	CIS and other foreign countries	Total
Assets								
Cash and cash								
equivalents	60,944	18,206	1,842	80,992	62,880	17,485	1,593	81,958
Mandatory reserves								
with the NBG	146,155	-	-	146,155	150,957	-	-	150,957
Loans to customers	949,286	241	679	950,206	896,354	1,857	601	898,812
Investment securities	93,005	34,000	-	127,005	87,311	-	-	87,311
Other financial assets	4,894			4,894	4,561			4,561
	1,254,284	52,447	2,521	1,309,252	1,202,063	19,342	2,194	1,223,599

### Liquidity risk and funding management

Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. It refers to the availability of sufficient funds to meet deposit withdrawals and other financial commitments associated with financial instruments as they actually fall due. Liquidity risk exists when the maturities of assets and liabilities do not match. The matching and/or controlled mismatching of the maturities and interest rates of assets and liabilities is fundamental to the management of financial institutions.

In order to manage liquidity risk, the Bank performs daily monitoring of future expected cash flows on clients' and banking operations, which is part of the assets/liabilities management process. The Management Board set limits on the minimum proportion of maturing funds available to meet deposit withdrawals and on the minimum level of interbank and other borrowing facilities that should be in place to cover withdrawals under both normal and stressed conditions. They also set parameters for the risk diversification of the liability base.

The Bank's liquidity policy is comprised of the following:

- Projecting cash flows and maintaining the level of liquid assets necessary to ensure liquidity in various time-bands;
- Maintaining a funding plan commensurate with the bank's strategic goals;
- Maintaining a diverse range of funding sources thereby increasing the bank's borrowing capacity, domestically as well as from foreign sources;
- Maintaining highly liquid and high-quality assets;
- Adjusting its product base by time bands against available funding sources;
- > Daily monitoring of liquidity ratios against regulatory requirements; and
- Constant monitoring of asset and liability structures by time-bands.

# 24. Risk management (continued)

### Liquidity risk and funding management (continued)

Treasury function within the Bank is charged with the following responsibilities:

- Compliance with the liquidity requirements of the NBG as well as with the liquidity requirement covenants contained in the agreements with foreign lending sources;
- Daily reports to management, including reporting to management on the levels of liquid assets in the main currencies (GEL, USD, EUR), cash positions;
- ▶ Weekly reports to management on the forecasted levels of cash flows in the main currencies (GEL, USD, EUR);
- Constantly controlling/monitoring the level of liquid assets;
- Monitoring of deposit and other liability concentrations; and
- Maintaining a plan for the instant increase of cash to provide liquidity under stressed conditions.

The liquidity position is assessed and managed by the Bank, based on certain liquidity ratios established by the NBG. According to the NBG regulation monthly average Liquidity Coverage Ratio (LCR) should not be less than 100%. ALCO is responsible for ensuring that Treasury properly manages the Bank's liquidity position. The Financial Risk Management Department is responsible for controlling these activities. Decisions on liquidity positions and management are made by ALCO.

#### Analysis of financial liabilities by remaining contractual maturities

The tables below summarize the maturity profile of the Bank's financial liabilities at 31 December based on contractual undiscounted repayment obligations. Repayments which are subject to notice are treated as if notice were to be given immediately. 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 below. These balances are included in amounts due in less than three months in the tables below:

As at 31 December 2021	Less than 3 months	3 to 12 months	1 to 5 years	Over 5 years	Total
Non-derivative financial liabilities Loans from financial institutions and lease liabilities and deposits and					
balances from banks Current accounts and deposits from	144,806	24,147	113,230	2,889	285,072
customers	604,308	178,135	102,907	24,356	909,706
Other financial liabilities	4,956	-	_	_	4,956
Subordinated loans	1,162	4,411	61,046	6,345	72,964
Derivative financial liabilities					
Inflow	89,168	-	-	-	89,168
Outflow	(89,033)				(89,033)
Total undiscounted financial liabilities	755,367	206,693	277,183	33,590	1,272,833
	Less than	3 to	1 to	Over	
As at 31 December 2020	3 months	12 months	5 years	5 years	Total
Financial liabilities					
Loans from financial institutions and					
deposits and balances from banks Current accounts and deposits from	99,881	38,631	75,349	898	214,759
customers	521,303	229,790	114,331	22,335	887,759
Other financial liabilities	5,939	-	3,088	· –	9,027
Subordinated loans	1,254	4,690	61,119	14,038	81,101
Derivative financial liabilities					
Inflow	77,645	-	-	-	77,645
Outflow	(78,094)				(78,094)
Total undiscounted financial liabilities	627,928	273,111	253,887	37,271	1,192,197

# 24. Risk management (continued)

#### Liquidity risk and funding management (continued)

The Bank considers the maximum liquidity risk of all its financial guarantees and undrawn loan commitments as less than 3 months, as this is the earliest period when the guarantees can be called or the loan commitments can be drawn. However, based on the past experience, the management believes, that the Bank is exposed to liquidity risk from its financial commitments and contingencies according to their contractual expiry dates:

	Less than 3 months	3 to 12 months	1 to 5 years	Over 5 years	Total
31 December 2021	31,684	10,272	43,209	12,986	98,151
31 December 2020	28,184	11,951	29,697	115	69,947

The Bank expects that not all of the contingent liabilities or commitments will be drawn before expiry of the commitments.

#### Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises currency risk, interest rate risk and other price risks. Market risk mainly arises from open positions in interest rate financial instruments, which are exposed to general and specific market movements and changes in the level of volatility of market prices and foreign currency rates. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return on risk.

The Bank manages its market risk by following NBG's prudential ratio requirements on open currency position limits. These limits are monitored on a daily basis and the monitoring process is supervised by the Management Board.

Certain loan agreements with international financial institutions (IFI) impose financial and non-financial covenants on the Bank. The Bank was not compliant with one covenant as at 31 December 2021. However, terms of the contract amendment were agreed and confirmed by both sides before the year end, while the contract amendment was signed in February of 2022 covering the year 2021 retrospectively, furthermore additional facility with the same counterparty was granted before the year end.

#### Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The portion of the Bank's borrowings bears floating interest rate, while the Bank's deposits and majority of loan portfolios are at fixed interest rate, NBG pays floating interest rate on minimum reserves that the Bank holds with the NBG. The Bank also holds a portfolio of loans to customers earning a floating interest rates income, these financial assets have counter effect to offset possible losses on negative movements of the interest rates of borrowings.

The table below summarizes impact of the 100 basis points interest rate change on the market to the Banks equity (net of tax):

	2021	2020
Financial assets Financial liabilities	762,985 (53,584)	603,589 (78,086)
Net interest sensitivity position	709,401	525,503
100 basis points increase of market interest rates	6,030	4,467
100 basis points decrease of market interest rates	(6,030)	(4,467)

#### IBOR reform

Following the decision by global regulators to phase out IBORs and replace them with alternative reference rates, the Bank has established a project to manage the transition for any of its contracts that could be affected. During 2021, the Bank continued to design detailed plans, processes and procedures to support the transition in the future periods when the majority of the Bank's IBOR-linked exposures are planned to be transitioned to the new benchmark rates.

# 24. Risk management (continued)

#### Interest rate risk (continued)

IBOR reform exposes the Bank to various risks, which the project is managing and monitoring closely. These risks include but are not limited to the following:

- Conduct risk arising from discussions with clients and market counterparties due to the amendments required to existing contracts necessary to effect IBOR reform;
- Financial risk to the Bank and its clients that markets are disrupted due to IBOR reform giving rise to financial losses;
- Pricing risk from the potential lack of market information if liquidity in IBORs reduces and RFRs are illiquid and unobservable;
- Operational risk arising from changes to the Bank's IT systems and processes, also the risk of payments being disrupted if an IBOR ceases to be available.

The Bank's exposure at the year end to significant IBORs subject to reform that have yet to transition to RFRs is applicable to loans to customers with carrying value of GEL 259,074 thousand and borrowed funds with carrying value of GEL 5,659 thousand as at 31 December 2021.

#### **Currency risk**

The Bank has assets and liabilities denominated in several foreign currencies. Currency risk is the risk that the fair value or the future cash flows of a financial instrument will fluctuate because of changes in foreign currency exchange rates.

The following tables show the foreign currency exposure structure of financial assets and liabilities as at 31 December 2021 and 2020:

				Other	
31 December 2021	GEL	USD	EUR	currencies	Total
Assets					
Cash and cash equivalents	21,387	6.348	18,585	388	46,708
Mandatory reserves with the NBG		115,396	30,759	_	146,155
Loans to customers	411,680	353,740	184,786	-	950,206
Investment securities	127,005	-	-	-	127,005
Other financial assets	819	742	3,331	2	4,894
Total assets	560,891	476,226	237,461	390	1,273,968
Liabilities Loans from financial institutions and lease liabilities and deposits and balances from banks Current accounts and deposits from customers Subordinated loans Other financial liabilities Total liabilities	165,188 309,643 – 4,616 <b>479,447</b>	11,742 475,830 45,539 200 <b>533,311</b>	53,956 104,145 12,518 124 <b>170,743</b>	- 879 - 16 <b>895</b>	230,886 890,497 58,057 4,956 1,184,396
Net balance sheet position	81,444	(57,085)	66,718	(503)	90,574
Effect of derivatives	7,744	51,917	(59,661)	_	
Net position	89,188	(5,168)	7,057	(503)	90,574

~ ...

(in thousands of Georgian Lari, unless otherwise stated)

# 24. Risk management (continued)

# **Currency risk (continued)**

				Other	
31 December 2020	GEL	USD	EUR	currencies	Total
Assets					
Cash and cash equivalents	16,771	17,080	3,686	678	38,215
Mandatory reserves with the NBG	-	115,255	35,702	-	150,957
Loans to customers	336,603	340,506	221,703	-	898,812
Investment securities	87,311	-	-	-	87,311
Other financial assets	496	253	3,811	1	4,561
Total assets	441,181	473,094	264,902	679	1,179,856
Liabilities					
Loans from financial institutions and lease liabilities and deposits and					
balances from banks	95,238	27,793	75,201	-	198,232
Current accounts and deposits from					
customers	282,087	460,073	118,238	1,088	861,486
Subordinated loans	-	47,120	14,369	-	61,489
Other financial liabilities	8,062	314	643	8	9,027
Total liabilities	385,387	535,300	208,451	1,096	1,130,234
Net balance sheet position	55,794	(62,206)	56,451	(417)	49,622
Effect of derivatives	11,774	54,097	(65,871)		
Net position	67,568	(8,109)	(9,420)	(417)	49,622

A (weakening)/strengthening of the GEL, as indicated below, against USD at 31 December 2021 and 2020, would have affected equity and profit or loss by the amounts shown below. This analysis is on a net-of-tax basis and is based on foreign currency exchange rate variances that the Bank considered to be reasonably possible at the end of the reporting period. The analysis assumes that all other variables, in particular interest rates, remain constant.

	2021	2020
10% weakening of USD against GEL	439	689
10% strengthening of USD against GEL	(439)	(689)
10% weakening of EUR against GEL	(600)	801
10% strengthening of EUR against GEL	600	(801)

The following significant exchange rates applied during the year:

in GEL	Average rate 2021	Average rate 2020	Reporting date spot rate 31 December 2021	Reporting date spot rate 31 December 2020
USD 1	3.2209	3.1097	3.0976	3.2766
EUR 1	3.8140	3.5519	3.5040	4.0233

# 25. Fair value measurements

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

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

If the inputs used to measure the fair value of an asset or a liability might be categorised in different levels of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

The estimated fair values of all financial instruments except for disclosed below as at 31 December 2021 and 31 December 2020 approximate their carrying amounts.

### 25. Fair value measurements (continued)

The estimates of fair value are intended to approximate the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. However, given the uncertainties and the use of subjective judgment, the fair value should not be interpreted as being realizable in an immediate sale of the assets or transfer of liabilities.

	Fair value measurement using			
At 31 December 2021	Significant observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Total fair value	Carrying amount
Assets measured at fair value Derivative financial assets Financial assets at fair value through profit and loss	143	-	143	143
Assets for which fair values are disclosed Cash and cash equivalents	80.992	_	80,992	80,992
Mandatory reserve deposit with the National	00,992		00,992	00,992
Bank of Georgia	146,155	-	146,155	146,155
Loans to customers	929,446	-	929,446	950,206
Investment securities	127,274	-	127,274	127,005
Liabilities for which fair values are disclosed				
Subordinated loans	56,056	-	56,056	58,057
Current accounts and deposits with customers	889,225	-	889,225	890,497
Lease liabilities	7,729	-	7,729	7,261

	Fair value measurement using			
	Significant observable inputs	Significant unobservable inputs	Total	Carrying
At 31 December 2020	(Level 2)	(Level 3)	fair value	amount
Assets for which fair values are disclosed				
Cash and cash equivalents	81,958	-	81,958	81,958
Mandatory reserve deposit with the National				
Bank of Georgia	150,957	-	150,957	150,957
Loans to customers	872,061	-	872,061	898,812
Investment securities	88,262	-	88,262	87,311
Derivative financial liabilities Financial liabilities at fair value through profit				
and loss	449	-	449	449
Liabilities for which fair values are disclosed		_		
Subordinated loans	60,064	-	60,064	61,489
Current accounts and deposits with customers	860,694	-	860,694	861,486
Lease liabilities	8,178	-	8,178	7,661

Set out below is a comparison by class of the carrying amounts and fair values of the Bank's financial instruments that are not carried at fair value in the statement of financial position. The table does not include the fair values of non-financial assets and non-financial liabilities, as well as financial assets and liabilities, whose carrying amount are deemed to be not materially different from fair value.

	Carrying value 2021	Fair value 2021	Unrecognised gain/(loss) 2021	Carrying value 2020	Fair value 2020	Unrecognised gain/(loss) 2020
Financial assets						
Loans to customers	950,206	929,446	(20,760)	898,812	872,061	(26,751)
Investment securities	127,005	127,274	269	87,311	88,262	951
Financial liabilities						
Customer deposits	890,497	889,225	1,272	861,486	860,694	792
Subordinated loans	58,057	56,056	2,001	61,489	60,064	1,425
Lease liabilities	7,261	7,729	(468)	7,661	8,178	(517)
Total unrecognised change in fair value			(17,686)			(24,100)

# 26. Maturity analysis of financial assets and liabilities

The table below shows an analysis of financial assets and liabilities according to when they are contractually due to be recovered or settled.

		2021			2020	
	Within	More than		Within	More than	
-	one year	one year	Total	one year	one year	Total
Cash and cash equivalents Mandatory reserve deposit with	80,992	-	80,992	81,958	-	81,958
the NBG	146,155	-	146,155	150,957	-	150,957
Loans to customers	428,848	521,358	950,206	224,786	674,026	898,812
Investment securities	51,940	75,065	127,005	40,840	46,471	87,311
Other financial assets	4,581	313	4,894	4,268	293	4,561
Total	712,516	596,736	1,309,252	502,809	720,790	1,223,599
Loans from financial institutions and lease liabilities and deposits						
and balances from banks Current accounts and deposits	154,091	76,795	230,886	133,644	64,588	198,232
from customers	772,237	118,260	890,497	738,872	122,614	861,486
Subordinated loans	1,775	56,282	58,057	1,894	59,595	61,489
Other financial liabilities	4,956	_	4,956	5,939	3,088	9,027
Total	933,059	251,337	1,184,396	880,349	249,454	1,129,803
Net gap	(220,543)	345,399	124,856	(377,540)	471,336	93,796

The Bank's capability to discharge its liabilities relies on its ability to realize an equivalent amount of assets within the same period of time.

As at 31 December 2021, total amounts due to customers amounted to GEL 887,840 thousand (2020: GEL 861,486 thousand). The Bank conducts analysis of the stability of the customer accounts within amounts due to customers for the period of the preceding two years on a monthly basis. Current accounts end-of-month balances have not fallen on average below GEL 231,795 thousand (2020: GEL 200,439 thousand) for the preceding 24 months. Significant part of total current accounts represents current accounts from legal entities, which historically are of long-term nature. As such, it is reasonable to treat these funds for estimation of liquidity position of the Bank as with maturity of more than one year.

# 27. Related party disclosures

# (a) Control relationships

Ultimate controlling party of the Bank is Sheikh Nahayan Mubarak Al Nahyan. The shareholding structure of the Bank is disclosed in Note 1 of these financial statements.

# (b) Transactions with key management

Total remuneration included in personnel expenses for the years ended 31 December 2021 and 2020 is as follows:

	2021	2020
Salaries and other benefits	1,234	1,462

As at 31 December 2021 the bank hasn't issued any new loans (2020: GEL 112 thousand) to its key management. The loans in 2020 were mainly long-term and bear average interest rate of 15%. In 2021 interest income accrued on the loans to the key management is GEL 12 thousand (In 2020 : GEL 20 thousand).

As at 31 December 2021 the key management placed deposits of GEL 1,735 thousand with the Bank (2020: GEL 2,197 thousand). The deposits bear average interest rate of 3% and mature within 1 year from the reporting date. In 2021 interest expense accrued on the term deposits from the key management is GEL 81 thousand (2020: GEL 105 thousand).

# 27. Related party disclosures (continued)

# (c) Transactions with entities under common control

	Interest 2021	Outstanding balance 2021	Interest 2020	Outstanding balance 2020
Subordinated loan from an entity under common control Current accounts and term deposits of entities	(1,836)	32,535	(1,869)	34,415
under common control	1,892	5,335	1,879	3,443

Terms and conditions of the subordinated loan is disclosed in Note 13. In 2021 interest expense of GEL 1,836 thousand was accrued on subordinated loan from the related party (2020: GEL 1,869 thousand). The current accounts and term deposits mainly do not bear interest rate and are on demand. Interest expense of GEL 5.9 thousand was accrued on terms deposits from related parties (2020: GEL 78 thousand).

# 28. Capital adequacy

The Bank maintains an actively managed capital base to cover risks inherent in the business. The adequacy of the Bank's capital is monitored using, among other measures, the ratios established by the NBG in supervising the Bank.

The primary objectives of the Bank's capital management are (i) to ensure that the Bank complies with externally imposed capital requirements set by the NBG, (ii) to safeguard the Bank's ability to continue as a going concern and is monitored monthly with reports outlining their calculation reviewed and subsequently submitted to the NBG.

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

The Bank complied with all its externally imposed capital requirements at 31 December 2021 and 2020.

# The NBG capital adequacy ratio

According to the NBG capital adequacy regulation (Decree N100/04 of 18 December 2017), capital requirements consist of a Pillar 1 minimum requirement (4.5%, 6.0%, 8.0% for CET1, Tier1 and Total Capital consequently), combined buffers (countercyclical – 0%, and conservation buffers – 2.5%) and Pillar 2 buffers. The initial regulation provided gradual introduction of Pillar 2 buffers over four-year period. In response to the COVID-19 pandemic, the NBG released regulatory capital requirements, by reducing Conservation buffer, 2/3 of CICR buffer, and postponing phase-in schedule for pillar 2 buffers.

In June 2021, NBG announced to restore the buffers gradually. Banks are required to recover CICR buffer by 1 January 2023, and Conservation buffer – by 1 January 2024. Phase-in of the rest pillar 2 buffers will be according to the presented schedule.

	31 March 2022	31 March 2023
CET1	45%	56%
Tier 1	60%	75%

In addition, NBG changed methodology of calculation CICR buffer and it would be linked with dollarization of the portfolio. According to new methodology Instead of 75%, CICR RWA varies from 40% to 100% depending on the share of FX denominated loans; By the end of 2023 buffers must be restored.

As at 31 December 2021 and 2020 the ratios were well above the respective regulatory minimums.

# 28. Capital adequacy (continued)

### The NBG capital adequacy ratio (continued)

The calculation of the capital adequacy ratios in accordance with the NBG accounting rules and capital adequacy Basel III framework for 31 December 2021 and 31 December 2020:

	2021	2020
Core capital	132,094	102,542
Supplementary capital	47,458	57,989
Total regulatory capital	179,552	160,531
Risk weighted assets	1,132,332	1,059,976
Minimum total capital adequacy requirements Total capital adequacy ratio	12.51% 15.86%	12.71% 15.14%
Minimum Tier 1 capital adequacy requirements	8.09%	7.47%
Tier 1 capital adequacy ratio	11.67%	9.67%

### 29. Contingencies

#### **Operating environment**

The Bank's operations are located in Georgia. Consequently, the Bank is exposed to the economic and financial markets of Georgia, which display characteristics of an emerging market. The legal, tax and regulatory frameworks continue development, but are subject to varying interpretations and frequent changes which together with other legal and fiscal impediments contribute to the challenges faced by entities operating in Georgia. The financial statements reflect management's assessment of the impact of the Georgian business environment on the operations and the financial position of the Bank. The future business environment may differ from management's assessment.

#### Litigation

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

#### **Taxation contingencies**

The taxation system in Georgia is relatively new and is characterised by frequent changes in legislation, official pronouncements and court decisions, which are sometimes unclear, contradictory and subject to varying interpretation. In the event of a breach of tax legislation, no liabilities for additional taxes, fines or penalties may be imposed by the tax authorities after three years have passed since the end of the year in which the breach occurred.

These circumstances may create tax risks in Georgia that are more significant than in other countries. Management believes that it has provided adequately for tax liabilities based on its interpretations of applicable Georgian tax legislation, official pronouncements and court decisions. However, the interpretations of the relevant authorities could differ and the effect on these financial statements, if the authorities were successful in enforcing their interpretations, could be significant.

# 30. Events after the reporting date

As a result of the war in Ukraine, many leading countries and economic unions have announced severe economic sanctions on Russia, including Russian banks, other entities and individuals. Since the start of the war, there has been a significant depreciation of the Russian Ruble against foreign currencies, as well as significant loss of value on the securities markets in Russia and of Russian companies listed in other markets. The situation is still unfolding, but it has already resulted in a humanitarian crisis and huge economic losses in Ukraine, Russia and the rest of the world. Ukraine and Russia are important trade partners of Georgia. It is expected that the war will have a negative impact on the Georgian economy.

Ukraine conflict will have negative effect on Georgian economy, within economic sectors HoReCa will be most affected as recovery in tourism will slow down, furthermore trade and supply chain disruptions may affect other industries with different degrees of severity. It is early to comprehensively assess full scale of the impact but the Bank's management anticipates slower than expected GDP growth.

# 30. Events after the reporting date (continued)

Share of Ukrainian visitors was 8.4% of total visitors in 2021 and contributed significantly to tourism recovery.

Share of visitors from Russia was also significant at 12.7%, however it is not fully clear how tourism from Russia will be affected. Terabank's HoReCa portfolio is GEL 112.9 mln as at 31 December 2021 and average LLR rate is 7.6%.

Georgia imports steel and steel products, large array of food and consumer goods from Ukraine. While ultimately these goods may be substituted in short-term disruption of trade will affect prices and business of importer companies. Out of export, wine and mineral water are largest, as well as re-export of cars. The Bank's management expects these sectors to be severely affected. Exposure to Russian market is larger and it affects wide range of industries, especially agricultural exports. However, since Georgia has not joined sanctions list effect of Russian market will be moderately negative in short term. The Bank's management is currently analyzing this impact and will update further.

As the war is still waging, it is impossible to reliably assess the impact this may have on the Bank's business as there is uncertainty over the magnitude of the impact on the economy in general. The Bank's management is monitoring the economic situation in the current environment. The Bank considers the war in Ukraine to be a non-adjusting post balance sheet event.

#### Other events after the reporting period

After the year end, bank continued its usual business activities, which included raising financing from International Financial Institutions. Namely, the bank received EUR 6,000 thousand subordinated loan.