



„D Commerce Bank“ AD

Consolidated annual
financial statements and
Activity report for 2022

Group:**D COMMERCE BANK**

Supervisory Board:**Fuat Guven
Bahattin Gurbuz
Valeri Borisov Borisov****Management Board:****Anna Ivanova Asparuhova
Martin Emilov Ganchev
Plamen Ivanov Dermendzhiev
Valentina Dimitrova Borisova
Zahari Dimitrov Alipiev****Executive Directors:****Anna Ivanova Asparuhova
Martin Emilov Ganchev****Director of Planning, Control and Financial
Reporting and Central Accounting Directorate:****Milena Duneva****Director of Legal Directorate and Chief Legal
Advisor:****Teodora Mateeva****Address of Management:****Sofia
8, Gen. Totleben Blvd.****Auditors:****BAKER TILLY KLITOU AND PARTNERS EOOD
RSM BG ODD**

CONSOLIDATED MANAGEMENT REPORT

AND

CORPORATE GOVERNANCE STATEMENT

OF

D COMMERCE BANK GROUP

for 2022



July 2023

I. Group profile

D Commerce Bank Group (the Group) comprises the parent (D Commerce Bank AD) and its subsidiaries. Information regarding the Group companies is presented below:

The parent

D Commerce Bank AD is a joint-stock company, holding a general banking license to perform banking operations in the country and transactions abroad.

The Bank's main activities in 2022 were related to attracting deposits from customers, granting loans to business customers and individuals, servicing payments of customers in the country and abroad, trading securities, performing repurchase agreements on the interbank market, dealing in foreign currencies, issuing letters of credit and bank guarantees, and providing other financial services in Bulgaria.

Subsidiaries

D Insurance Broker EOOD

In 2013 D Commerce Bank AD acquired 100% of the shares of Visa Consult EOOD, a sole owner limited liability company. The name of the company was changed to D Insurance Broker EOOD and its seat – to Sofia, Krasno Selo Region, 8, Gen. Totleben Blvd. The company's principal activities include: insurance brokerage, intermediation by assignment for the conclusion and performance of insurance and/or reinsurance contracts and the related consultancy services.

D Imoti EOOD

The company was established by D Commerce Bank AD in October 2013. Its seat and address of management is in Sofia, Krasno Selo Region, 8, Gen. Totleben Blvd. The company's principal activities include purchase-and-sale of real estate, design, furnishing, construction of real estate for sale, rental. As at 31 December 2022 the share capital of the company amounts to BGN 17 million. Sole owner limited liability company "Ivanchoy Stan EOOD" was newly established in 2022. The sole owner of the Company's capital is "D Imoti" EOOD. As at December 31, 2022, the company has a capital of BGN 17 million.

D Leasing EAD

D Leasing EAD was established in 2014 and was registered as a financial institution with a full license from BNB. D Leasing EAD was incorporated as a joint-stock company and the sole owner of its capital is D Commerce Bank AD. As at 31 December 2022 the share capital of the company amounts to BGN 2.2 million.

D Park EOOD

D Park EOOD was incorporated in 2021. D Park EOOD was incorporated as sole owner limited liability with sole owner of the capital D Commerce Bank AD. As at 31 December 2022, the share capital of the company is BGN 7.1 million.

1. Group ownership and management

As at 31 December 2022, the capital of the Bank is held by Mr. Fuat Guven, who holds directly 55,52% of the capital and through Fortera EAD, UIC 175194303 – 44,48%.

D Commerce Bank AD has a two-tier management system which implies a Management Board and a Supervisory Board. The Supervisory Board (SB) appoints the members of the Management Board (MB), approves the empowerment of the executive members – Executive Directors and determines the remuneration of the MB members.

As at 31 December 2022 the persons charged with the overall management of the Bank as members of the Supervisory Board include:

- Fuat Guven – Chairperson of the SB;
- Bahattin Gurbuz – Member of the SB;
- Valeri Borisov Borisov – Member of the SB.

As at 31 December 2022 the Management Board of the Bank comprises the following members:

- Anna Ivanova Asparuhova - Chairperson of the MB and Chief Executive Officer;
- Martin Emilov Ganchev - Member of the MB and Chief Executive Officer;
- Plamen Ivanov Dermendzhiev - Member of the MB;
- Valentina Dimitrova Borisova – Member of the MB;
- Zahari Dimitrov Alipiev – Member of the MB.

2. Changes in the management and the registration of the parent in 2022

During the period 1 January 2022 – 31 December 2022 there were no changes in the management and the registration of the Bank.

3. Information regarding the individuals managing and representing the parent company

As at 31 December 2022 the Bank has two Executive Directors and five members of the Management Board:

- Ms. Anna Ivanova Asparuhova – Chairperson of the Management Board and Chief Executive Director;
- Mr. Martin Emilov Ganchev – Member of the Management Board and Executive Director;
- Mr. Plamen Ivanov Dermendzhiev – Member of the Management Board;
- Ms. Valentina Dimitrova Borisova – Member of the Management Board;
- Mr. Zahari Dimitrov Alipiev – Member of the Management Board.

In accordance with the Credit Institutions Act, the provisions of the Articles of Association of D Commerce Bank AD and its court registration, the Bank is represented jointly by all members of the MB, or jointly by two Executive Directors.

The Executive Directors and Members of the MB hold no interest in the Bank's share capital.

4. Changes in the management and the registration of the subsidiaries in 2022

The information about changes in the management and the registration of the subsidiaries in the period from 1 January 2022 to 31 December 2022 is presented below:

4.1. D Insurance Broker EOOD

In the period from 1 January 2022 to 31 December 2022 there were no changes to the management and registration of the company.

4.2. D Imoti EOOD

In the period from 1 January 2022 to 31 December 2022 there were no changes to the management of the company.

Upon company registration, there is the following change:

With a decision of the sole owner of the capital dated 21.09.2022, the capital of the company was increased with a cash contribution amounted BGN 9,000,000. After the capital increase, the company's capital amounts to BGN 19,400,000, which is divided into 3,880 shares of BGN 5,000 each. The capital of the company is fully paid up. The capital increase was announced in the

Commercial Register on 03.10.2022. On the same date, the current Articles of Incorporation of "D IMOTI" EOOD was announced in the Commercial Register.

Also, with a contract dated 23.11.2022, "D IMOTI" EOOD acquired all shares of the capital of the company "IVANCHOV STAN" EOOD, UTC 207148740 and became the sole owner of the capital of this company, the entry of which circumstances took place on 08.12 .2022. Together with the announcement of the acquisition of shares, on the indicated date, the current Articles of Incorporation of "IVANCHOV STAN" EOOD were also announced in the Commercial Register.

4.3. D Leasing EAD

In the period from 1 January 2022 to 31 December 2022 there was the following change to the management and registration of the company.

By decision of the sole owner of the capital dated 21.01.2022, Zorka Yordanova Samokovliyska was released from the position of "Member of the Board of Directors" of "D LEASING" EAD. By decision of the same date, Kostadin Bozhikov Munev was elected as a Member of the Board of Directors. The changes in the composition of the Board of Directors were announced in the Commercial Register on 10.03.2022.

4.4. D Park EOOD

During the period 01.01.2022 - 31.12.2022 there were no changes in the management of the company. The following changes have been made to the company's registration:

4.4.1. On 18.05.2022, current Articles of Incorporation of "D PARK" EOOD was announced, in which the subject of the non-monetary contribution to the company's capital is specified.

4.4.2. By decision of the sole owner of the capital dated 22.08.2022, the company's capital was increased with a cash contribution of BGN 200,000. The amount of the increase has been paid in full. After the increase, the company's capital amounts to BGN 7,099,300, which is divided into 70,993 shares of BGN 100 each. The capital increase was announced in the Commercial Register on 23.09.2022. On the same date, the current Articles of Incorporation of the company were announced in the Commercial Register.

5. Information regarding the individuals managing and representing the subsidiaries

As at 31 December 2022, the persons managing and representing the subsidiaries are as follows:

5.1. D Insurance Broker EOOD – Lyubomir Svetoslavov Ivanov – Manager;

5.2. D Imoti EOOD – Yavor Nikolov Terziev and Ivaylo Georgiev Ivanov – General Managers, always representing the company jointly;

5.3. D Leasing EAD – Ivaylo Georgiev Ivanov, Zorka Yordanova Samokovliyska*, Kostadin Bozhikov Munev**, Petya Radeva Valeva – Members of the Board of Directors; the company is always represented by each two of the three Board Members;

*Zorka Yordanova Samokovliyska is a Member of the Board of Directors of "D LEASING" EAD for the period from 01.01.2022 to 10.03.2022, when her release from the Board of Directors of the company was announced in the Commercial Register, by decision of the sole owner of the capital of the company - D Commercial Bank AD, through the Bank's Management Board.

** Kostadin Bozhikov Munev was announced in the Commercial Register as a Member of the Board of Directors of "D LEASING" EAD on 10.03.2022.

5.4. D Park EOOD – Ivaylo Georgiev Ivanov and Yavor Nikolov Terziev – General Managers, representing the company always jointly.

2.5. "IVANCHOV STAN" EOOD - a subsidiary of "D IMOTI" EOOD - Fuat Guven – General Manager.

6. Information in compliance with Art. 39, item 5 and item 6 of the Accountancy Act and Art. 187, e) and Art. 247 of the Commercial Act

6.1 Under Art. 39, item 5 and item 6 of CA - not applicable;

6.2 Under Art. 187, e) of CA - not applicable;

6.3. Under Art. 247, Para 2 of CA:

- item 1 - The total remuneration received in 2022 by the Members of the MB and the SB of the Bank amounted to BGN 2,602 thousand.
- item 2 - No deals of this nature were performed in 2022;
- item 3 - There are no restrictions on the rights of the Boards' members to hold shares and bonds of the company (the Bank);
- item 4 - To the best of our knowledge the participation of the Members of the SB and the MB of the Bank as unlimited partners, holding more than 25% of the capital of other entities, and their participation in the management of other companies or cooperatives as procurators, general managers or board members is as follows:

Valeri Borisov Borisov - Member of the SB (in the period 1 January 2022 - 31 December 2022):

1. Elkabel AD, UIC 102008573 - Member of the Supervisory Board;
2. Borisov & Borisov Law Firm, BULSTAT 175640079 - Manager;
3. Interus OOD, UIC 831644428 - partner with a share exceeding 25%;

Fuat Guven - Member of the Supervisory Board, elected Chairperson of the Supervisory Board (in the period 1 January 2022 - 31 December 2022):

1. Fortera AD, UIC 175194303, Sofia, 12, Cherni Vrah Boulevard – ultimate owner of the capital, Chairperson of the Board of Directors and Executive Director;
2. Gama Invest AD, UIC 831283821, Sofia, 12, Cherni Vrah Boulevard – ultimate owner of the capital, Chairperson of the Board of Directors and Executive Director;
3. Elkabel AD, UIC 102008573, Burgas, 15, Odrin Street – shareholder with about 98% interest and Chairperson of the Supervisory Board;
4. Aidatour AD, UIC 836143710, Haskovo, 1, Atlanticheski Square – Member of the Board of Directors and Executive Director, ultimate owner of the capital;
5. ET Shop Shipka Fuat Guven, Turkey, Reg. No in the Istanbul Commercial Register 192291, Istanbul, Semilie Iskele Dzad 37, Üsküdar;
6. Emelda Deri Konfeksiyon Turizm Insaat Sanayi Ve Dis Ticaret Anonim Sirketi, Republic of Turkey, Reg. No in the Istanbul Commercial Register 281 558, Istanbul, Zeytinburnu, Kazlicesme, Demirhane Caddesi, Beskardesler Sok 8-10 – majority shareholder and representative;
7. Shop Shipka Fuat Given OOD, UIC 175205415, Sofia, 12, Cherni Vrah Boulevard – ultimate owner of the capital and General Manager;
8. Emelda EOOD, UIC 175205365, Sofia, 12, Cherni Vrah Boulevard – ultimate owner of the capital and General Manager;
9. Trakia 97 EOOD, UIC 126073031, Svilengrad, Garata Quarter, Duty Free Zone – ultimateowner of the capital and General Manager;
10. Stil 93 OOD, UIC 831303003, Sofia, 12, Cherni Vrah Boulevard – ultimate owner of the capital and General Manager;
11. Eleforce OOD, UIC 131237742, Sofia, 12, Cherni Vrah Boulevard – ultimate owner of the capital and General Manager;
12. Kardzhali Tabak AD, UIC 108024351, Kardzhali, 1, Republikanska Street – ultimate owner of the capital, Member of the Board of Directors and Executive Director;
13. Shipka-Fuat-Guven-Varna OOD, UIC 000100591, Varna, St. St. Constantine and Helena resort complex, Commercial Centre constituting part of St Constantine And Helena – ultimate owner of the capital and General Manager;
14. Svilengrad-Gas AD, UIC 200462966, Svilengrad, Svilena Hotel, floor 1, apartment 2 – majority shareholder;
15. SHIPKA OIL EOOD /Prior name Svilengrad Gas Service EOOD/, UIC 201025058, Svilengrad, Svilena Hotel, floor 1, apartment 2 – sole owner of the capital and General Manager;
16. Vassilevi Bros OOD, UIC 010752510, Sofia, Izgrev Region, 5, Shteryu Atanasov Street – owner of the capital – personally and through Le Roi Enterprises Limited, London, United Kingdom of Great Britain and Northern Ireland, and General Manager;

17. Alfa Deri Konfeksiyon Tourism, Turkey, registered in the Commercial Register, Turkey, Istanbul, Zeytinburnu, 8-10 Kazlıcesme – majority shareholder;
18. Inter Kim Petrol Ve Petrokimiya EOOD, Turkey, Istanbul, majority shareholder;
19. Plas Kim Petrol Ve Petrokimiya Urulenti Dis Tic OOD, Turkey, Istanbul, majority shareholder;
20. Beta Turistik Tesis Isletmeciligi Ltd Sti, Turkey, Istanbul, majority shareholder;
21. Delta Balonchuluk Havandzaluk Turism ve Energy Tidzaret, Turkey, Istanbul – General Manager;
22. Gama Turistik Tesis Ishl. AS, Turkey, Istanbul – General Manager;
23. AO Fregat, Moscow, Izmaylovo Quarter, 1, Uralska Boulevard, sole owner of the capital;
24. Le Roi Enterprises Limited, London, United Kingdom of Great Britain and Northern Ireland – sole owner of the capital and General Manager;
25. Elmateriali EOOD, UIC 205149060, Burgas, 15, Odrin St. – ultimate owner of the capital;
26. Ivanchov han EOOD, UTC 206801576, Sofia, 12 Cherni Vrah Blvd. - ultimate owner of the capital and Executive Director;
27. Ivanchov stan EOOD, UTC 207148740, Sofia, Eduard Totleben Blvd No. 8, fl. 5 - ultimate owner of the capital and manager.

Plamen Ivanov Dermendzhiev - Member of the Management Board (in the period 1 January 2022 - 31 December 2022):

Fund for Sustainable Urban Development of Sofia EAD, UIC 202033232 - Member of the Supervisory Board.

- Item 5 - To the best of our knowledge no contracts were concluded in 2022 under Art. 240, b) of the Commercial Act.

II. Financial performance of the Group

In accordance with Art. 39, item 1 and 2 of the Accountancy Act the Group presents its financial and non-financial performance indicators representing its development.

During the year D Commerce Bank Group focused its business strategy primarily on:

- Continuing work on the optimisation of the bank's assets and liabilities management;
- Retaining excellent business relations and providing competent support to the Bank's corporate and individual customers in the light of the new economic reality;

- Further enhancement of the quality and effectiveness of the bank services and products offered;
- Close and continuous monitoring of the loan portfolio quality;
- Increased efficiency of risk management;
- Provision of competitive services through development of information technologies and digital channels;
- care for the health and safety of customers and employees.

The Group's financial position in 2022 remained stable and sustainable, with increased efficiency and profitability. The adverse economic effects were well addressed, monitored and managed in view of minimization and/or elimination thereof.

MAIN FINANCIAL INDICATORS - CONSOLIDATED DATA

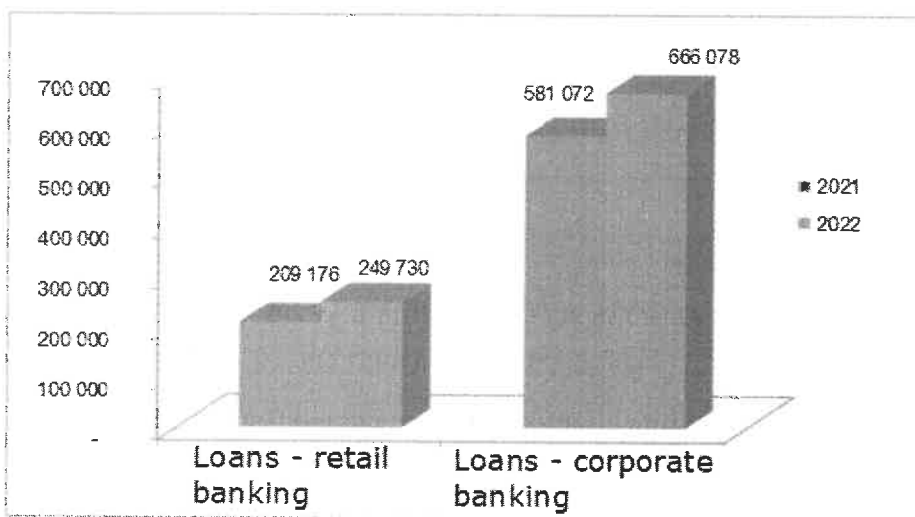
Financial results (BGN'000)	2021	2022
Net interest income	27,509	34,751
Net fees and commissions income	8,595	10,922
Net trading income	5,756	4,637
Net gain/(loss) on impairment of financial assets	(1,678)	(43)
Operating income	40,182	50,267
Administrative operating expenses	(26,953)	(31,221)
Other operating income, net	3,260	5,752
Profit before income tax	16,489	24,798
Income tax expense	(1,658)	(2,490)
Net profit for the year	14,931	22,308
Balance sheet (BGN'000)	2021	2022
Total assets	1,395,056	1,576,806
Loans and advances to customers	801,792	931,062
Due from banks	57,675	43,929
Securities	172,139	160,883
Due to customers	1,220,113	1,391,701
Due to banks	7,488	5,012
Equity	157,871	168,624
Key ratios (%)	2021	2022
Loans to deposits ratio	65.7	66.9
Balance sheet provisions to loans	2.7	2.3
Net interest margin	2.2	2.3
Impairment to loans ratio	- 0.2	- 0.0
Return on assets	1.1	1.5
Return on equity	9.4	13.7
Total capital adequacy	18.32	18.32

In 2022, the Group reported profit before tax at the amount of BGN 24.8 million, and return on equity reached 13.7%, and return on assets – 1.5%.

The total amount of D Commerce Bank assets as at the end of 2022 reached BGN 1,577 million, which is an increase by 13% as compared to 2021.

Gross loans and advances to customers are up by 16% or BGN 125.5 million year-on-year. The amount of customer borrowings as at 31 December 2022 is BGN 1,392 million, increasing by 14% on annual basis.

Loans granted



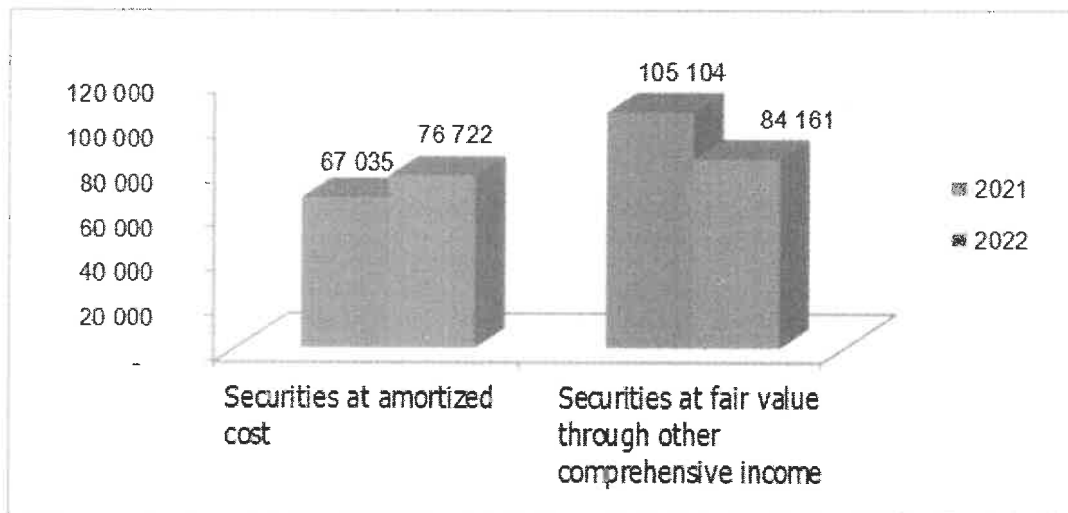
* Corporate banking includes budget and public companies (court and awarded loans are excluded)

* Retail banking includes individuals and small businesses (court and awarded loans are excluded)

In 2022 the Group's corporate loans share of the gross portfolio is 73%. Corporate portfolio increased by 15% on annual basis or by BGN 85 million.

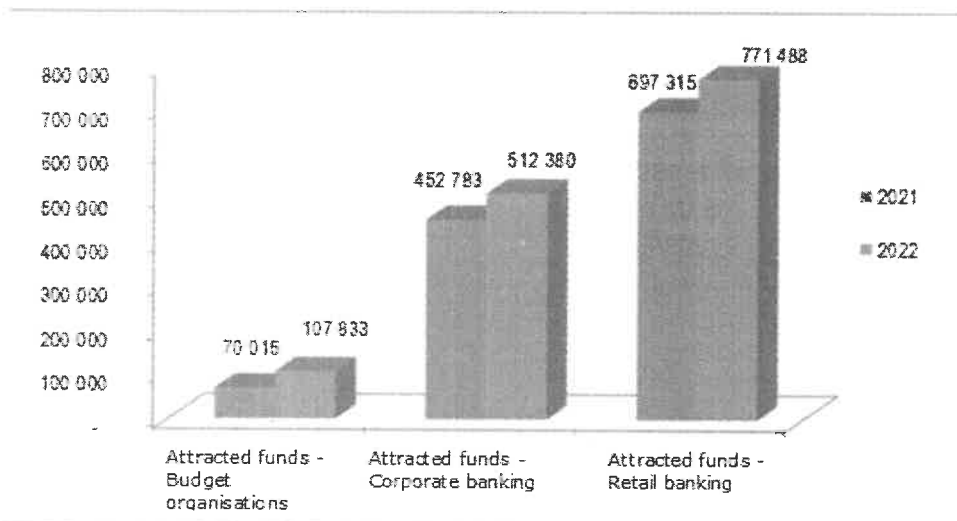
Retail loans increase by 19% year-on-year, mainly due to an increase in housing loans and consumer loans with mortgage.

Securities portfolio



In 2022 the Group through the parent (the Bank) decreased its securities portfolio by BGN11 million, with the increase in securities measured at amortised cost amounting by BGN 9.7 million and the decrease in securities at fair value through other comprehensive income of BGN 20.9 million.

Attracted funds

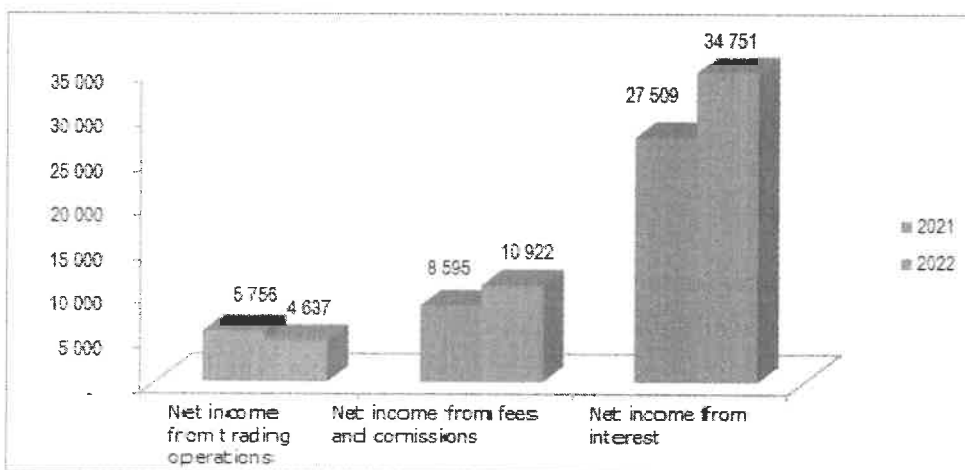


The Group follows a balanced asset and liability management policy aimed at optimising the results attained. Attracted funds in corporate banking have increased on an annual basis by 13% or BGN 59.5 million.

Funds attracted from budget organisations increased by 54% on annual basis.

The increase in funds attracted from retail banking amounts to BGN 74 million or 11% on annual basis.

Operating income

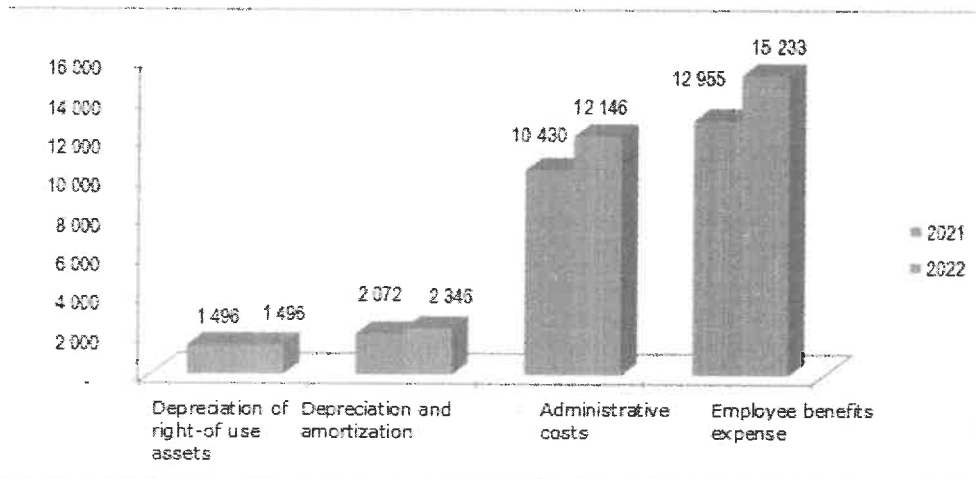


In 2022 the net operating income of the Group excluding impairment of financial assets reached BGN 50.3 million, increasing by 25% on an annual basis.

Over the period, net interest income increased to BGN 34.8 million, or 26% on an annual basis.

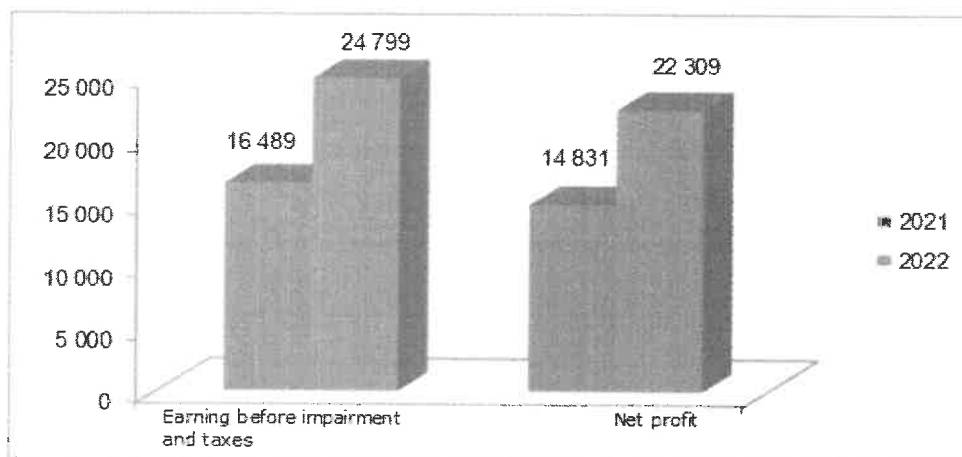
Net fee and commission income reached BGN 10.95 million, increasing by 27% on an annual basis.

Operating expenses

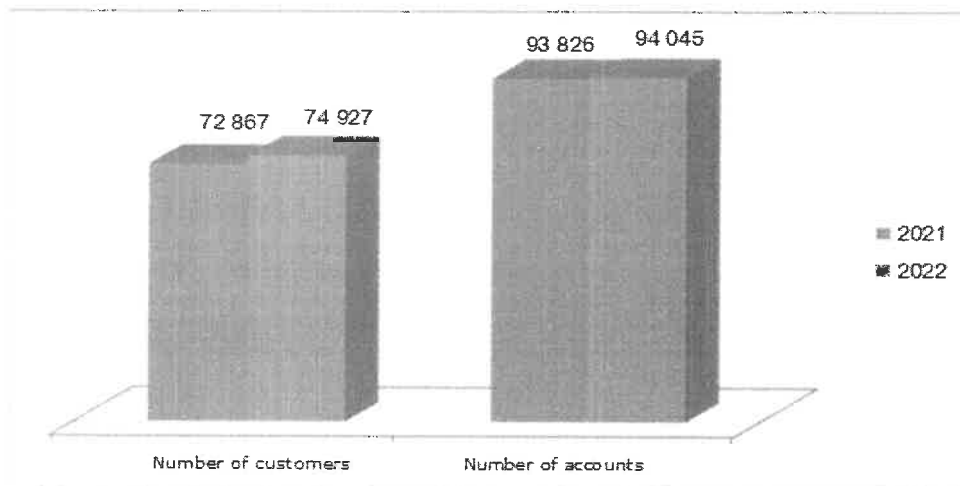


Operating expenses are increased by 16% on an annual basis.

Net result



Number of customers and accounts



III. Risk management

In accordance with Art. 39, item 8 of the Accountancy Act the Group presents its risk management policies and its exposure to the respective type of risk.

1. Credit risk

Credit risk and counterparty risk is the present or potential risk to the income and capital of the Group arising due to the failure of the debtor to discharge the requirements of any agreement signed with the Group and / or failure to act in accordance with the contractual terms and conditions. Credit risk includes transaction risk, collateral risk (residual risk), sovereign risk and concentration risk. Credit risk arises mainly in relation to the lending activities of the Group companies, including corporate and retail banking. The Group is exposed to credit risk arising from other activities, such as investment in debt securities, trading activities, capital markets and other arrangements. Credit risk is the biggest risk the Group is facing. It is managed and controlled through centralised special risk units within the Group.

Transaction risk is associated with the specific loans and the probability of the borrower's ability to repay the liability, as well as the ultimate loss in case of insolvency of the borrower, following realisation of the collateral on the loan and the implementation of other mitigation factors, is assessed.

Collateral risk involves mainly:

- Risk of sudden decline in the value of the collaterals;
- Collaterals becoming illiquid and non-marketable;
- Insufficient procedures or non-performance of the appropriate steps to verify the applicability of the collateral agreements in all relevant jurisdictions.

The risk of deterioration of the credit rating or financial position of the borrower is the current or potential risk to the Group's income and the capital arising as a result of the deteriorated financial position of the borrower and / or downgrading of the internal or external credit rating of the borrower.

Concentration risk refers to exposures (direct or indirect) which may arise within a certain risk category or between different risk categories within the Group and which may lead to: losses significant enough to jeopardise the financial position and / or the Group's ability to continue its principal activities or may cause significant change in the Group's risk profile.

The Group identifies concentration risk as one of the important potential sources of material loss which may have significant impact on its financial result and capital.

Concentration risk is considered both in view of the Group's balance sheet exposures, and in view of its off-balance sheet exposures and exposures resulting from the different financial instruments. Asset concentration risk is closely related to credit risk, analysed and measured as part of the overall credit risk management process, but it can be manifested in any other type of risk.

The Group structures the level of credit risk undertaken by setting tolerable risk limits to a single borrower, or a group of borrowers, and by sector. Exposures to banks and financial institutions are limited further by sub-limits covering balance and off-balance sheet exposures. The efficient diversification of the Group's loan portfolio is a major priority.

Specific credit risk management is performed by the Committee on Expected Credit Losses at the Bank and is monitored by the Management Board. The credit risk management function ensures the implementation of appropriate policies and the compliance of these policies with the related procedures and controls for current monitoring of each type of credit exposure.

The parent company management currently monitors the credit risk resulting from the concentration of financial assets by economic sectors, as well as by counterparty on the basis of approved limits. The regulatory limits and intra-bank limits for maximum exposures to a single person and economically related persons, including counterparty banks are assessed and analysed periodically. The overall credit exposure to a single sector as a percentage of the total risk-weighted assets is monitored periodically and is reviewed by the Management Board of the Bank.

The Group's maximum exposure to credit risk, including financial assets recognised in the consolidated statement of financial position and contingent liabilities carried off-balance sheet is disclosed in *Note 3.1. Credit risk* to the consolidated annual financial statements of the Group for 2022.

2. Market risk

Market risk is the risk that the value of an instrument may fluctuate due to changes in the market prices, whether due to instrument- or issuer- (counterparty)-specific factors, or factors relevant to all instruments traded at the market and the probability of such changes having an adverse effect on the Group's financial position. The most frequent market risk factors include interest rates, foreign exchange rates, commodity prices, equity instrument prices and other market variables. Market risk may be the function of one, several or all factors and in many cases it may be extremely complex.

One of the objectives of the parent is to set the market risk level it is ready to undertake. Market risk appetite should be assessed in view of safeguarding the capital of the Group companies and the possibility for exposure to other risks. The main objective is to increase the return, while at the same time keeping exposures susceptible to market risk within or below a level that is set in advance.

The Group has defined the risk framework concerning transactions and investments in financial instruments by implementing limits by type of financial instrument, by counterparty, by country, securities portfolio VaR limits, modified duration limit, individual limits. The benchmark reflects the long-term strategy concerning the combination of market and credit risk that the Group companies managements are ready to undertake in order to attain the investment targets set for the Group. Market risk management is aimed at:

- protecting the Group against unforeseen market losses and contributes to stable profits through independent identification, assessment and understanding of the market risks underlying the business;
- development of transparent, objective and consistent information regarding market risk as basis for the decision making process;
- setting the framework and minimum market risk management and control standards within the Group;
- ensuring compliance with the regulatory requirements of the local and foreign regulators;
- development of a framework which will allow the Group to gain competitive advantage through risk-based decision making;
- strict monitoring and control with respect to internal and regulatory investment restrictions as a result of the COVID-19 pandemic.

In 2022, like in 2021, the market situation was extremely complicated and hard to forecast. Added to the pandemic were other global and local processes that made the economic environment even more complicated. The global ones include the problems related to natural gas prices and energy prices as a whole, as well as the inflation processes that commenced in the USA in the beginning of the year. The local ones include the political uncertainty throughout most of 2022. Therefore, the Bank applied a conservative policy regarding its investments in securities in 2022. It was

focused on purchases of sovereign securities, which have the highest liquidity and lowest risk in the pandemic. The Bank was also restricted in its investments by the newly introduced restrictions by BNB in relation to taking macro-prudential measures in relation to the COVID-19 coronavirus.

The recovery of growth was based on the first news of successful acceleration of the process of permits, production and distribution of vaccines, as well as the vaccination campaigns. The global economy, still recovering from the pandemic, is faced with new risks related to the jump in energy prices following the Russian invasion into Ukraine. The conflict, which may turn out to be the biggest one in Europe after WWII, is crushing hopes for strong global economic recovery from COVID, at least in the short term. Russia's invasion into Ukraine on 24 February 2022 shocked the financial markets, and the rising geopolitical pressure spiked inflation and risks along the energy supply chains. According to the economists, the direct impact of reduced trade with Russia, the economic sanctions imposed on Moscow by the USA and the EU will probably exceed the indirect consequences and the impact on business confidence and users and stock markets. These effects may range from relatively limited to extremely severe.

2.1. Interest rate risk

Interest risk is the current and estimated risk of an institution's revenue and economic value, resulting from unfavourable movements in interest rates, which influences interest-sensitive instruments.

The Group is exposed to interest rate risk, when the interest rate sensitivity of its assets and liabilities is mismatched. Through interest rate risk management the Group strives to smooth out the interest income and interest expense gap, in order to ensure adequate profitability and high value at tolerable risk level.

Upon managing interest risk, the Group complies with guidelines regarding interest risk management, in a manner proportional to the size, complexity and intensity of its activity. The main aim of the interest risk analysis is to identify risk areas, and in particular – the specific risk sub-types to which the Group is exposed and to establish whether they are in accordance with the financial institution's objectives, strategy and policy. The interest risk analysis is performed for all business processes and for all products and services provided by the Group.

Considering interest rate risk both from the point of view of income and from the point of view of economic value is extremely important. The volatility of income is the starting point for interest rate analysis, since significant decrease in the income may jeopardise the capital adequacy level. However, measurement of the effect on the economic value (the present value of the expected net inflows to be received by the Group) provides more comprehensive view of the potential long-term effects on the Group's overall exposure. The difference between interest-sensitive assets and

interest-sensitive liabilities in the separate maturity ranges is the so-called imbalance or GAP method.

The following approaches to interest rate risk management are used through the application of the imbalance method, depending on the specific conditions:

- Balance - ensuring parity between the Group's interest-sensitive assets and liabilities;
- Restructuring of the asset and liability portfolios in case of occurrence of cyclic movements in interest rates;
- Setting of the interest rates, and their type (fixed or floating), on the Group's assets and liabilities depending on the development trends at the domestic and international financial markets.
- The Group's exposure to interest rate risk as at 31 December 2022 is disclosed in *Note 3.2.1. Interest rate risk* in the notes to the consolidated annual financial statements of the Group as at 31 December 2022.

2.2. Currency risk

Currency risk is the risk of losses related to the Group's positions in foreign currency. These positions give rise to specific risk resulting from the movements of the exchange rates of the different foreign currencies to the national currency. This is predetermined by the fact that when the Group has an open position in foreign currency (the assets in foreign currency are not equal to the liabilities in the same currency), the translation of the latter generates foreign exchange gains or losses for the Group. The Group controls currency risk through strict daily monitoring scrutiny and an implemented system of limits.

The Group's exposure to currency risk as at 31 December 2022 is disclosed in *Note 3.2.2. Currency and price risk* in the notes to the consolidated annual financial statements of the Group as at 31 December 2022.

2.3. Liquidity risk

Liquidity risk is the risk of the Group's failure to meet its current and potential payment liabilities as they fall due without incurring unacceptable losses.

The Group controls liquidity risk through main principles, formal criteria and indicators to monitor the liquidity of financial instruments and markets.

To manage risk, the Group always maintains highly liquid assets in various currencies. The Management Board of the parent company (the Bank) has appointed an Asset and Liabilities

Management Committee of the Bank (ALMC) as the body responsible for managing liquidity, market, interest and currency risk.

The Group's exposure to liquidity risk as at 31 December 2022 is disclosed in *Note 3.3. Liquidity risk* in the notes to the consolidated annual financial statements of the Group as at 31 December 2022.

3. Transaction risk

Transaction risk is the risk of loss resulting from inadequate or non-functional internal processes, individuals and systems or external events as a result of internal fraud, external fraud, inappropriate employment or safety at work practices or recruitment of employees, through customer, product or business practices, break-downs or destruction of assets or functional sites, breakdowns of the IT system, telecommunications or other technologies, or failures or errors in the execution of the transactions, entry, processing or delivery. This risk includes IT risk, legal risk and non-compliance risk.

The parent maintains and upgrades an internal operational risk analysis and assessment system, which includes the internal regulations and a specialised internal body – the Risk Events Assessment Committee, responsible for coordination of operational risk management activities and supporting the process of achieving effectiveness and efficiency of the control environment at the parent. The main objective in the management of transactional risks is to safeguard (keep) the Group's assets and its reputation and to ensure organisational and financial optimisation (efficiency). Priority is placed on introducing and applying guidelines of the European Banking Authority, in particular the management of operational risk in the field of information and communication technologies and security, the assessment of operational risks in relation to the payment services provided by the Bank; to create the conditions for health and safety at work and equal treatment of the employees; to ensure sufficient insurance coverage and compliance with the requirements of the effective regulatory framework; to undertake measures to prevent any damage, loss, injury, death, as well as reduction of the cost of risk; to ensure ways and opportunities for sharing, better awareness and training to all employees of the Group for the detection of risks and their impact.

The Group's exposure to transaction risk as at 31 December 2022 is disclosed in *Note 3.5. Capital management* in the notes to the consolidated annual financial statements of the Group as at 31 December 2022.

IV. Operating activities

1. Corporate banking

The past 2022 was marked by the unexpected military conflict in Ukraine, which greatly affected a number of industries, both in Europe and in the country. The biggest impact was in the energy resources prices, which also caused double-digit global inflation.

Despite the difficult situation and the multiple early repayment of big exposures, corporate banking reports a net growth in the loan portfolio of BGN 65.536 million for the year or +15%, compared to the previous 2021, against a growth of 12.7% in the segment for the banking sector. Total amount of loans granted to corporate clients excluding the public segment amounted to BGN 517,231 thousand at the end of the period. The financial data of loans to corporate customers are presented according to intra-bank segmentation and differ from the disclosures in the Annual Report.

The portfolio distribution between the big and medium-sized segment is 26.4%/73.6%. The numeric representation of this ratio is as follows:

- Big corporate clients – BGN 136.7 million;
- Medium-sized corporate clients – BGN 380.6 million.

The ratio between the two segments preserved the priority position of the medium-sized segment, which is in line with the policy for risk diversification and non-permission of big concentrations.

The corporate portfolio of D Commerce Bank AD is allocated by sectors, as follows: construction, (25%), commerce (17%), followed by light industry, with 12%, agriculture and tourism with 9% each, real estate with 8%, finance and insurance with 5%, and other sectors with concentration below 4%. The good diversification protects the Bank from adverse changes in the condition of the respective industries that might threaten the quality of the entire portfolio. Moreover, the varied customer portfolio allows the monitoring of the economic performance of multiple economic sectors by gathering data from the main participants, receiving reports on new prospective customers, fast checking of market potential, etc.

In order to retain and increase loans to agricultural producers against expected subsidies for the subsequent agriculture campaign, there is ongoing update of the product “agricultural loan for subsidies”, in accordance with the new possibilities, rules and legislative amendments, in order to optimize decision making processes and rights. Via the sales tool – calculator, sales are maximally facilitated, and so is the calculation of the amount of permissible funding.

The past 2022 was strongly influenced by the initiated policy of a gradual increase in interest rates by the ECB, which led to a smooth and constant increase in the final interest rates on loans, given that the Bank's pricing is based on Euribor. At the same time, given the high liquidity and appetite for measured risk, the banking system in the country maintained the interest rates on deposits and loans of its customers or more smoothly followed the increasing trend, compared to the ECB correction. However, at the end of the year, as expected, the interest on the liabilities and,

respectively, on the assets of the portfolios began to increase. To preserve its customer base, the Bank adjusts the fixed commission to the Euribor interest rate on an exceptional basis, but despite these discounts the interest margin increased.

In the past year 2022 we have introduced packages for passive operations to corporate customers, which allow cost optimization for a larger number of transactions.

In 2023 the Bank will continue to pursue its aim for growth of the corporate portfolio and cross sales of the entire range of products and services to corporate clients. The budget for the upcoming 2023 foresees a growth of 15% of the loan portfolio. To achieve the set objectives, the team of the Corporate Banking Directorate will count on both the provision of high-quality and flexible services to existing clients and attracting new clients using various banking products, with a potential for transaction business. We will focus on increasing the number of products used per client, and on enhancing clients' banking intensity. In view of a gradual increase in interest rates, there will be greater interest in hedging interest on corporate loans, therefore, Corporate Banking will also offer a new interest swap service, which should generate additional profits for the Bank. The sectors with good perspectives and growth opportunities in 2023, which the Corporate Banking Directorate will target, are subsidized programmes related to agriculture, the food industry, infrastructural programmes, projects servicing the chemical and pharmaceutical industry, energy, and in particular green energy projects, as well as agricultural producers who have been the Bank's clients. Traditionally, the Corporate Banking Directorate will develop its positive experience and best practices in the construction and tourist sector, where it has proven good results.

2. Retail banking

In 2022 the Bank continued the successful development of the retail banking segment, also focusing on the quality of service, and increasing the level of satisfaction. We continued to successfully combine in the branch network the servicing of existing customers and proactive sales of new products and services and creates conditions for attracting new customers by means of various sales campaigns and marketing initiatives. The main sales channel for products and services in 2022 continued to be the branch network. The Bank offers reliable and convenient service at FC/Office/RWP, providing customised client solutions, in line with specific needs and preferences.

In 2022, in Retail Banking we managed to achieve higher efficiency by optimizing the existing structure of the branch network, of products, and through more effective management of regulatory changes. During the year, we continued to automate and digitalise processes to enhance customer experience and satisfaction at lower operational risk levels.

In 2022, the retail banking segment continued to develop its main activities as follows:

Constant analysis of the market for various types of products and services for individuals and legal entities, including fees and commissions and accordingly update product cards, fee and commission tariff and interest bulletins of individuals and legal entities - small business. Based on the market analysis, 9 changes were made to the tariffs in the various sections, all of which are in the direction of fee increases, 4 changes to the interest rate bulletins, mainly for interest on time deposits and 11 changes regarding various parameters of credit products for individuals, which cover both financial conditions and elements of risk and creditworthiness requirements.

We developed campaigns for various individuals and individuals' small business products and ran sales promotion contests to attract customers. During the year, the following sales and advertising campaigns were held - 2 for residential lending, 2 for deposits, 1 for consumer lending, 1 for MB loans and 1 for package programs for companies. Also, throughout the year, the bank ran an A1 Club campaign and a Special offer from A1 campaign for Internet and TV at extremely affordable prices.

We participated in events organized by the Bank's partners to promote our products - Bata Agro for farmers and events related to housing lending organized by My Money, Unique Estate, NSNI and BNI Bulgaria.

In 2022, we started new projects to optimize processes and innovative financial solutions were implemented:

We have optimized and updated the client documents for opening accounts and products and services under the liability for individuals and individuals' small business. With the optimization done, we reduced the volume and number of printed pages by about 70%.

We started working on a project for the implementation of a scoring model for assessing the risk of individuals, as well as for the introduction of the calculation of the credit rating of individuals small business.

We launched a project to implement fast consumer credit for individuals, to be offered not only in a branch network, but also in online platforms.

In the past year, the number of newly granted loans was increased at a high level of quality of the loan portfolio. We achieved an annual growth of the loan portfolio in Retail Banking in the amount of 19.5%, and of the attracted funds by 10.60%.

The market for personal loan products was highly competitive and there was demand and growth in home loans. In order to maintain a good sales rhythm and increase the loan portfolio, we continued the housing loan campaigns, which we linked to an increase in cross-selling.

During the year, we continued the active enforcement of the Bank's brand and its positioning in the field of housing and mortgage lending. At the end of the year, we participated in a national real estate conference sponsored by the National Association of Realtors, which was broadcast live on leading real estate sites across the country. We participated in two new hybrid event projects,

with a recording in a live studio and simultaneously broadcast on the Internet, thanks to the media partner My Money, on the topic of investing in the future of real estate. With these participations, we implemented product positioning of D Bank in the housing lending segment. In 2022, the focus on working with credit intermediaries remained strong, and through associations with a wide representation of businesses in various spheres, we expanded our work with new partners and intermediaries. We supported the Bank's positioning in the area of home loans with increased advertising on targeted sites and outdoor advertising in major cities and the national road network. Our efforts to improve processes and products continued during the year.

In 2022 changes in interest rates on borrowed funds were frequent, and after August the bank began to gradually increase interest rates on time deposits in accordance with market trends.

In 2022, the Bank continued to attract new customers using remote sales of online deposits on its corporate website, through remote identification and electronic signature via Eurotrust.

In 2022, the active offering of loans continued, with additions and changes made to the loan products during the year:

- In June, an analysis was made and an increase in the required social minimum of households for loans to individuals;
- Certain income and price restrictions introduced as a risk adjuster in relation to COVID-19 have been removed;
- Interest rates and cross-selling requirements for consumer and home loan products were specified in accordance with market conditions;
- In January 2022, new financial indicators of creditworthiness were introduced in accordance with the BNB Guidelines and adopted Guidelines on the presentation and monitoring of loans (EBA/GL/2020/06).

Since 1.11.2022, the Group has made changes in its methodologies for determining the reference interest rate for loans, both to individuals and to business customers. We have introduced new base indices that we apply to newly granted loans: Applicable index for individuals (AII) and Applicable index for business customers (AIBC), the values of which are determined based on the statistics published by the BNB for "Interest rates and volumes by balances on term deposits".

Tariff changes in 2022 followed the market trends in the direction of increasing the fees and especially for a significant increase in the fees for the operations that are carried out through the Group offices. Fees for cash operations, for payments made through offices, for cash transfers, for card transactions, monthly account servicing fees, etc. were increased. In 2022, we achieved 112% of the budget for fees and commissions in the individuals' segment, and 115% in the small business segment.

The commercial focus during the year was on attracting new business customers with a good financial profile, through lower interest rates, fees, and commissions.

The emphasis in lending was aimed at developing the portfolio of loans to high-potential small businesses and agribusiness clients. In parallel with the financing of this customer profile, we also expanded the range of products and services used by them. In 2022, we continued to strengthen the Bank's position and develop partnerships with customers with high potential, through the creation of comprehensive solutions for banking services for this type of customers and the implementation of various commercial initiatives, including:

Commercial campaign for Small Business customer bundle programs, running in the last two quarters of 2022, to drive payments to Small Business customers.

Despite the contraction of economic activity in the country, as a result of the war in Ukraine and high inflation, in 2022 in the Small Business segment, the credit portfolio grew by 23%. Attracted funds on current accounts and deposits from customers small business companies grew by 29% on an annual basis.

In 2022, a steady growth of customers using the D Bank Online remote banking service is again observed. In one year, active users of the internet banking platform have grown by 15%, with the majority of individuals still remaining. The number of operations performed through the main electronic channel decreased by 26% compared to 2021, due to the termination of work of one client.

The sustained interest in the online banking platform compared to previous years is a consequence not only of the desire of customers to carry out operations remotely, but also of the improvements carried out in order to improve the system, so that meets the growing needs of customers for the service.

In order to respond to the growing desire to use digital services and to increase the Bank's competitiveness, a new D Mobile service was introduced at the end of 2022 - mobile banking, available for iOS operating systems in the App Store and for Android on Google Play. A DToken software token is integrated into the mobile application, which enables customers using the token authentication method to use only one mobile application (DMobile) for banking (ordering operations) and authentication via DToken. The process of integrating Borika's 3DSec with DMobile is being finalized, which provides the possibility of biometric authentication for card payments in the Internet environment.

D Mobile includes a wide range of functionalities, wide customization options, intuitive design and security, for the best user experience, and the work on improving and introducing new functionalities will continue in 2023.

At the end of 2022, the bank expanded the services provided by the Call Center of Borika to serve end customers of D Bank. In this way, we provide our customers with 24/7 service on topics with

a wider scope such as: blocking of bank cards; assistance with bank card problems; cases related to payments on the Internet with a card; blocking access to online banking channels and others. The expansion of the Borika Call Center would bring undeniable benefits, both in terms of the urgent need to block access to online banking and bank card services, and in terms of customer satisfaction.

In 2022, the Bank strengthened its market position in the bank card segment, with growth observed both in the number of issued debit cards and in the number of issued credit cards. The growth in credit cards is over 6%, which confirms the right direction in terms of the realization of the BankGroup's goals, as well as successful sales strategies.

In 2023, a serious positive trend in the use of bank cards is maintained. Over 58% of debit bank cards have transactions and over 37% of credit cards. The strategy that the bank will implement for the next period is to increase the use of credit cards by both individuals and business customers.

At ATM transactions, a growth of 15% was observed, and at POS terminals over 100%. During the year, 3 new ATMs with deposit functionality were purchased, which will complement the services offered by the bank in 24/7 mode. The ATMs will be installed in the current year, in new and modern offices of the Bank, and the service will be available to both private and business customers.

The bank continues to outsource its cooperation with Borika in terms of servicing new merchants with POS terminal devices, as part of the strategy is to also transfer existing POS terminals in order to provide 24/7 service and facilitate installation. The number of POS terminals in 2022 has increased by 44%. As the improvements made in the systems will allow more flexible pricing, higher competitiveness and continuation of the trend of recruiting new sales representatives.

3. Public customers

As part of the administrative structure of D Commerce Bank AD, the Public Customers Department is responsible for the relations of the Bank with external financing institutions, as well as with budget customers and business entities with prevailing state and/or municipal interest which are contracting authorities under the Public Procurement Act, the Public Entities Act and other applicable regulations related to the implementation of the public procurement procedures.

The Department creates and maintains with clients relations based on mutual trust and a consistent policy. For this segment, most important is the knowledge and consideration of the specifics of budget spenders and public entities, their specific needs, rules, and procedures. Due to the differences resulting from the nature of their activities and form of management, public clients constitute special subjects that require an individual approach at each stage.

In 2022, the Department continues its successful collaboration with already attracted clients, in the meantime expanding the scope of services offered. This led to an increase in the volume of transactions – loan transactions, cessions, etc. The individual approach in our work also contributes to making the Group’s products popular among individuals. In 2022 there was also growth in sales of products to individuals attracted through public customers. The quality of the Department’s services is also reflected in the Group’s popularity, which in 2022 was significantly better recognized and sought after by public entities and budget spenders.

The highly qualified servicing, financing and consultations provided by the Department in 2022 resulted in mutually beneficial fruitful collaboration and determining future perspectives. Planning and forecasts are possible and reliable, due to the specifics in the management of public clients. The PCFI Department’s clients place a priority on funding long-term objectives, which creates conditions for new market niches over time – for either the client or its employees. The team’s efforts are focused on achieving competitive market levels for lending and overall banking service to public clients.

Building on the Department’s 2021 objectives, in 2022 work was focused on achieving growth in the public clients segment, both in terms of the loan portfolio and the attracted funds, and in terms of the number and volumes of the client base.

The increase in the customer base of public and budget customers, apart to volumes of the business specific to the department, provides a possibility to increase the growth in products to both natural persons (the staff of all our clients) and legal entities (suppliers and counterparts thereof). Through active participation in the procedures for selection of banking institutions for complex banking service to public and budget contracting authorities, conditions are creating for increasing volumes in other banking segments.

In 2022 the department managed to organize and carry out the bank’s participation in all procedures in which it was an eligible tenderer, and won a significant number of them, achieving good performance of the target volumes for lending and for attracted funds in the conditions of a dynamically changing market.

4. Financial markets and investments

Over 2022 the Directorate continued work on ongoing tasks in its capacity as Bank treasury to ensure liquidity and investing available funds.

The Directorate provides the operating liquidity needed for current payments through money market transactions.

In 2022, due to maintenance of higher liquidity, the Directorate managed a bigger securities portfolio at the amount of BGN 160 million. As a consequence of the ECB's constant interest rate

increase, the overall profitability of the portfolio increased from 1.02% in the prior period to 1.56%.

Income amounted BGN 1.93 million from securities was realized, or BGN 457 thousand more than budgeted.

The past year was marked by the military conflict in Ukraine, the increase in the prices of energy sources and gas, as well as the change in the business of our large public clients as a result of the new geopolitical situation. The sanctions imposed by the EU on Russia have also contributed to a change in our relationship with some customers.

In the field of foreign exchange trade, 2022 was very successful. Against a target of BGN 2.38 million, the Directorate generated BGN 4.637 million from foreign exchange trade.

In the past year, the Directorate met and exceeded the indicators set in the budget, not only in terms of investments in securities, but also for foreign exchange trade and revenue therefrom.

5. D Insurance Broker EOOD

The principal activity of D Insurance Broker EOOD is intermediation in the assignment of insurance contracts and the consulting services related thereto.

In 2022 the subsidiary has underwritten 3.500 non-life and life insurance contracts.

The total premium income underwritten in 2022 amounted to BGN 1.635 thousand.

Commissions realised on the insurance contracts amounted to BGN 360 thousand.

D Insurance Broker has contracts with the following insurance companies:

- Allianz Bulgaria IJSC
- Allianz Bulgaria Life
- Armeets IJSC
- Asset Insurance IJSC
- Bulins AD
- Bulstrad Life VIG IJSC
- Bulstrad VIG EAD
- IJSC Bulgaria Insurance AD
- DZI General Insurance EAD
- DZI Life Insurance EAD
- Generali Insurance AD
- Euroins AD
- Euroins Life AD
- IC Lev Ins AD

- OZK Insurance AD IJSC
- IC Unica AD
- IC Unica Life AD
- Groupama Insurance EAD

Net accounting profit amounting to BGN 203 thousand was reported in 2022 (2021: BGN 175 thousand).

6. D Leasing EAD

The subsidiary D Leasing EAD provides leasing services both to customers of the D Commerce Bank Group and to external customers.

As a commercial entity one of the objectives of D Leasing EAD is to provide financing at the most market relevant and efficient terms, so as to maximise the profits for its shareholder, while at the same time addressing the ever changing expectations of its customers. The aim is to develop and update the products and services offered all the time and thus become a recognised financial institution at the leasing market in Bulgaria and expand the product range offered by D Commerce Bank Group.

As at 31 December 2022 the subsidiary's assets amount to BGN 14.887 thousand. The company has provided financing to its target groups in the form of finance leases at the amount of BGN 13.965 thousand.

The liabilities of the subsidiary represent mainly liabilities under loan agreements signed with D Commerce Bank AD amounting to BGN 11.628 thousand, as well as finance lease liabilities related to real estates which are owned by D Commerce Bank and are subleased to third parties.

The capital of the Company is in the amount of BGN 2.740 thousand, of which equity BGN 2.200 thousand, legal reserves BGN 220 thousand, retained earnings BGN 320 thousand.

7. D Imoti EOOD

The primary business of D Imoti EOOD involves the acquisition and sale of real estate, design, furnishing, and construction of real estate for sale, leasing.

As at 31 December 2022, the Company's assets amount to BGN 25.371 thousand, including investment properties BGN 6.819 thousand (renovated former "Moscow" hotel in Dobrich, investment property 750 ares at the entrance to Burgas, agricultural land 1030 ares), investment in a subsidiary BGN 17.027 thousand (purchase of 100% shares from Ivanchov stan EOOD, which owns real estate in KK St. Konstantin and Elena, Varna).

The Company's liabilities are worth BGN 6.104 thousand and mainly represent obligations under a loan agreement with D Commerce Bank AD in the amount of BGN 6.000 thousand, which are for the purchase of shares from Ivanchov Stan EOOD.

The capital of the Company is in the amount of BGN 19.267 thousand, of which equity BGN 19.400 thousand, accumulated losses BGN 133 thousand.

8. D Park EOOD

D Park – the company's principal activities include: building an industrial zone, creation and registration of an industrial park pursuant to the Industrial Parks Act; operation, management and development of the industrial park; sale of properties in the industrial zone to investors; attracting and incentivizing investments in high-tech production; transactions in real estate; operation and management of real estate; acquisition, management, valuation and sale of assets and/or management thereof; consulting and advertising services in the field of real estate; business representation and intermediation and any other activities permitted by the law.

As at 31 December 2022, the Company's assets amount to BGN 7.060 thousand, they mainly represent investment properties of BGN 6.847 thousand (land with an area of 289.056 sq. m. in the land of the village of Hrishteni, Stara Zagora Municipality, which is in the process of design and approval of the detailed layout plan).

The Company has no liabilities to be reported for the period.

The capital of the Company is in the amount of BGN 7.060 thousand, of which equity BGN 7.099 thousand and accumulated losses BGN 39 thousand.

9. Ivanchov stan EOOD

The subject of the company's activity: management of real estate, mediation in transactions with them and any other activity not prohibited by law.

As at 31.12.2022, the Company's assets are worth BGN 16.990 thousand.

The Company has no liabilities to be reported for the period.

Equity of the Company is in the amount of BGN 17.027 thousand, which was established through a non-cash contribution in the amount of BGN 17.007 thousand and a cash contribution in the amount of BGN 20 thousand. The non-cash contribution includes the right of ownership of "Residential Building Complex", with administrative address: city of Varna, k.k. "St. St. Constantine and Elena", 67th (sixty-seventh) street No. 6 (six).

In 2022, the company did not realize revenues.

The financial result before taxes for 2022 is a loss of BGN 41 thousand.

In the reporting year 2022, the Company has no employees assigned to an employment contract.

V. Research and development activities

The Group did not carry out research and development activities in 2022.

VI. Development plans

In accordance with Art. 39, item 4 of the Accountancy Act the Group presents its expected strategic development plans for 2023.

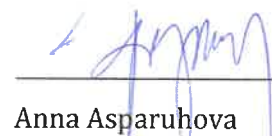
In 2023, the Group plans to focus its efforts on:


- Sustainable growth and development of the Group;
- Optimisation of the branch network;
- Establishment of full synergy between corporate and retail banking, activation of cross-selling;
- Modernisation of existing products and services and creation of new ones that correspond to clients' needs;
- Further developing alternative distribution channels to attract additional business, initiatives and sales campaigns, marketing support;
- Improving the internal organization in order to reach market standards with respect to processes and loan transactions approvals;
- Intensive employee training and excellent customer service;
- Simplification and digitalization of the main front office and back office processes;
- Investments in technical and application infrastructure;
- Commencing and finalizing already commenced Group's strategic projects.

VII. Events after the date of the financial statements in accordance with Art. 45 in relation to Art. 39, item 3 of the Accountancy Act

On March 17, 2023, the bank notified the BNB that it is ready to start the supervisory dialogue process in connection with the capital plans and the planning of dividend distribution in the amount of BGN 7,000,000 from the accumulated reserves for 2019 and 2020.

Date: 14 July 2023



Anna Asparuhova
Chief Executive Director
D COMMERCE BANK AD

Martin Ganchev
Executive Director
D COMMERCE BANK AD

CORPORATE GOVERNANCE STATEMENT

D Commerce Bank Group (the Group) comprises D Commerce Bank AD (the parent, the Bank) and its four subsidiaries - D Leasing EAD, D Insurance Broker EOOD, D Imoti EOOD and D Park EOOD.

Composition and operation of the administrative, management and supervisory bodies and their committees

The parent

D-Commerce Bank has a two-tier management system. The General Assembly of the shareholders elects the Supervisory Board, which in turn elects the members of the Management Board, the Chief Executive Director, the Executive Directors.

Role and responsibilities of the **Management Body** represented by the **Supervisory Board** and the **Management Board**.

The management body bears the full and ultimate responsibility for the Bank and determines, exercises control over and is responsible for the application of organizational rules and regulations on the Bank's internal management, which ensures its effective and reasonable operation.

The obligations of the management body are clearly set, and a distinction is made between the obligations of the Management Board – management (executive) function, and of the Supervisory Board – supervisory (non-executive) function.

The responsibilities and obligations of the Supervisory Board and Management Board are described in detail in the following documents:

- The Statute of D Commerce Bank AD;
- Rules on the scope of rights and responsibilities of administrators and persons holding key positions at the Bank;
- Rules regulating the terms and conditions for decision making at D Commerce Bank AD;
- Rules on the work of the Management Board of D Commerce Bank AD, approved by the Supervisory Board of D Commerce Bank AD;
- Statute of D Leasing EAD;
- Statute of D Insurance Broker EOOD;
- Statute of D Park EOOD;
- Statute of D Imoti EOOD;
- Statute of Ivanchov stan EOOD.

All members of the management body are fully acquainted with the structures and responsibilities thereof, as well as with the allocation of tasks between the different units of the management body and its committees. In order to have appropriate mechanisms for control and counteraction in place, decision making should not be dominated by one member or a small group of members. The supervisory and management functions shall effectively interact. The two functions should provide each other sufficient information to allow them to perform their respective roles.

The management body is responsible for determining, approval and control of the application of:

- The overall business strategy and key policies of the institution in the applicable legal and regulatory framework, taking into consideration the Bank's long-term financial interests and solvency;
- The overall risk strategy, including the institution's risk appetite and its framework and measures for risk management so as to ensure that the management body devotes sufficient time to risk-related matters;
- Adequate and effective internal management and internal control framework including a clear organizational structure and well-functioning independent units

for internal risk management, legal compliance and audit, which possess the necessary rights, status and resources to perform their functions;

- The amount, type and allocation of internal and regulatory capital so as to adequately address the Bank's risks;
- Bank's liquidity management objectives;
- Remuneration policy compliant with the effective legislation;
- Rules aiming to ensure that individual and collective assessments of the management body's fitness are performed effectively, that the composition and continuity planning of the management body are appropriate and that the management body performs its functions in an effective manner;
- Selection and a procedure for assessing the fitness of persons holding key positions;
- Rules aiming to ensure the internal functioning of each Committee of the management body, when created, providing detailed information about:
 - the role, composition and tasks of each of them;
 - appropriate information flow, including documentation about the recommendations and conclusions, and the reporting levels between each committee and the management body, the competent bodies and other parties;
- Risk taking culture referring to risk awareness and behaviour regarding the institution's risk taking;
- Corporate culture and values which encourage responsible and ethical behaviour, including a code of conduct or a similar tool;
- Policy regarding conflict of interests on an institutional level and for staff;
- Rules aiming to ensure the reliability of accounting and financial reporting, including ensuring financial and operational control and compliance with the legal requirements and respective standards;
- Processes, mechanisms and methodologies for credit risk management and culture, credit risk appetite; strategy and limits of credit risk; credit risk policies and procedures; policies and procedures on making credit decisions; frameworks for credit risk management and internal control.
- Strategy for non-performing exposures aimed to deadline-related decrease in non-performing exposures, representing the Bank's approach and objectives regarding effective management of non-performing exposures in order to achieve maximum collection and minimizing the number of non-performing exposures;
- Effective and efficient internal control processes within the framework of collection of non-performing exposures to ensure full compliance between the strategy for non-performing exposures and the operational plan, on the one hand, and the overall business strategy and the Bank's risk appetite, on the other hand.

The management body exercises control over the process of disclosure and communication with external stakeholders and competent bodies;

All members of the management body are informed about the overall activity, financial position and the institution's conditions regarding risk, in view of the economic environment, as well as about the decisions made that have a significant impact on the institution's operations.

Chief Executive Director – performs control over the overall operations of the Bank and the activities of the other Executive Directors and members of the Management Board. Bears responsibility for implementation of the decisions made by the MB and SB.

Executive Directors and Board Members - they organise the work related to the proper implementation of the risk management policies adopted and the compliance with the approved limits, which they are directly in charge of, they control the work of the individual structural levels with respect to risk analysis and assessment.

Committees at the Bank's management body

There are committees at the Bank which support the work of the Bank's management body.

Each Committee performs its work based on Rules for activity, adopted by the Management Board and approved by the Supervisory Board.

Committees at the Supervisory Board

Risk Committee - the Supervisory Board of the Bank performs the Risk Committee functions by advising and providing guidance to the Bank's Management Board in relation to the overall current and future risk strategy and the Bank's risk appetite and supports control over its implementation by the top management team. The Supervisory Board, in its capacity as Risk Committee, may also use human and other resources as considered necessary and appropriate to perform its activities, including external experts to obtain consultations. The Supervisory Board performs the functions of a Risk Committee pursuant to the requirements of the Credit Institutions Act and Ordinance 7 of the Bulgarian National Bank on the organization and management of risks at banks. Upon performing its functions as Risk Committee, the Supervisory Board complies with the preliminarily approved rules for work of the Supervisory Board as Risk Committee.

The Bank's Supervisory Board performs the functions of a **Nomination Committee** and organises and carries out its activities in accordance with the provisions of the Credit Institutions Act, Regulation (EU) 575/2013, Ordinance 20 of the Bulgarian National Bank on issuing approval of members of the Management Board (Board of Directors) and Supervisory Board of a credit institution in relation to performance of their functions, EBA's Guidelines on the assessment of

the suitability of members of the management body and key function holders (EBA/GL/2017/12). Upon performing its functions as a Selection Committee, the Supervisory Board complies with preliminarily approved rules on the work of the Supervisory Board as a Selection Committee.

The Bank's Supervisory Board performs the functions of a **Remunerations Committee** pursuant to the provisions of the Credit Institutions Act and Ordinance 4 of the Bulgarian National Bank regarding requirements for remuneration at banks. Upon performing its functions as a Remunerations Committee, the Supervisory Board complies with preliminarily approved rules on the work of the Supervisory Board as a Remunerations Committee.

Audit Committee – it functions in accordance with the provisions of the Independent Financial Audit Act. The Audit Committee monitors the financial reporting process thereby ensuring transparency, truthful and fair presentation of the Bank's financial statements. It monitors the effectiveness of the Bank's internal control, the internal control system and risk management system.

Standing committees at the Management Board

Asset and Liability Management Committee - it is a liquidity management body authorised to draw up action plans in case of unforeseen outflows due to unexpected or adverse circumstances, taking into account the possible impact of the alternative scenarios on the Bank or on the market as a whole, as well as combinations thereof; it exercises current control and analyses the Bank's capital adequacy and proposes to the MB draft resolution for changes in the asset and liability structure and the possibilities for their diversification, if necessary; it reviews all policies, rules, procedures and limits concerning the management of all types of risks and submits them for approval by the Management Board; analyses the current condition of the Bank's assets and liabilities, monitors the risks related to the management of its liquidity and the financial instruments market and proposes specific measures in case of deviation from the approved limits or in case of extraordinary situations.

Credit Committee - a standing collective body the main activity of which is aimed at assessment of credit risk arising in relation to specific loan transactions or the total loan exposure of a party or a group of related parties and approval of the parameters thereon within its powers, and with its proposals and resolutions facilitates the increase of the loan portfolio through efficient choice of loan transactions. It analyses the quality of the loan portfolio and the trends for its development;

Committee on determining expected credit losses - it is a specialised advisory and control body of the Bank's MB the primary activity of which is aimed at minimising the risk of losses to the Bank through a system for monitoring, assessment, classification and provisioning of the risk exposures; determining expected credit losses pursuant to IFRS 9 and categorisation of risk

exposures pursuant to Regulation (EU) 575/2013, general aims and tasks of the Bank, and by means of its proposals and decisions it supports the Management Board in effective credit risk management;

Risk Events Assessment Committee - it is a specialised internal body of the D Commerce Bank AD management in the area of transaction risk management and control; it makes decisions as to the final recording of operational events occurred, assesses the potential losses, analyses the data recorded in the accounting ledgers.

Complaints, Signals, and Objections Review Committee - it is a standing internal banking body responsible for the review of complaints, signals and objections filed with D Commerce Bank AD, discussing, analysing and making decisions on the cases brought before it.

Personal Data Protection Official, pursuant to General Regulation 679/2016 – he/she monitors compliance with the organizational measures to ensure data security.

Coordination Group on the Implementation of the Measures Against Money Laundering, Financing of Terrorism and Specialised Regulatory Control, Working Conditions Committee.

Subsidiaries

D Leasing EAD

D Commerce Bank AD is sole owner of the capital of the company. The Management Board of D Commerce Bank AD is representative of the sole owner of the capital.

The company is represented jointly by each two of the three members of the Board of Directors.

Board of Directors - it manages the company in accordance with the requirements of the effective legislation and the Articles of Association of the company, as well as the resolutions of the sole owner of the capital and is responsible for its operational management.

Impairment Committee - it makes decision as to the classification and definition of the impairment loss on risk exposures.

D Insurance Broker *EOD* is managed and represented by its General Manager.

D Imoti EOD is managed and represented by its General Manager.

D Park EOD is managed and represented by its General Manager.

Ivanchov stan EOD is managed and represented by its General Manager.

Diversity policy applied to the administrative, management and supervisory bodies

The policy ensuring the diversity in the selection of the members of the Management Board of the parent sets out the legal requirements to the Management Board members, including the executive members of the Bank's MB members, the requirements aimed at ensuring diversity in the selection of the Bank's Management Board members are set out, there are underlying detailed criteria the members of the Bank's management body need to meet and the qualities they have to possess.

Main features of the internal control and risk management systems of the Group companies related to the financial reporting process

The internal financial reporting control system and D Commerce Bank Group reporting system is developed based on analysis of the good reporting and control practices in Bulgaria and big multinational groups, and in compliance with the national legislative requirements, including those concerning companies and groups listed at regulated markets. It is subject to continuous monitoring, further development and enhancement by the management.

The internal financial reporting control system and the reporting of the parent is a set of behavioural and technical principles, rules, tools, procedures and controls, which are customised and adapted to the Bank's specifics, its operations and reporting system. It is aimed at:

- Ensuring current monitoring and direction of the reporting activities towards their objectives and the expectations of the various users and towards achieving the required effectiveness and efficiency, including with respect to the utilisation of the resources; and
- Ensuring adequate and timely addressing of detected business risks, which influence the financial, management and operational reporting.

It is specifically developed to give the management satisfaction that:

- The Bank is in compliance with the applicable legislative requirements in the area of accounting, reporting and the other areas directly related thereto, and particularly the requirements of the Accountancy Act and the International Financial Reporting Standards;
- The directions and guidelines of the top management with respect to reporting and documentation are complied with in the Bank;
- The required efficiency and effectiveness of the financial - accounting process, including consolidation and documentary support are in place;
- There is high level of certainty with respect to the safeguarding and maintenance of the Bank's assets, including prevention of fraud and errors; and
- There is trustworthy, quality and timely financial and operational information available to internal and external users.

The main components of the internal control system with respect to financial reporting include:

- Adoption and compliance with the ethical principles and conduct rules that have been introduced with the Code of Ethics of D Commerce Bank AD also with respect to financial reporting and all processes, procedures and actions of each staff member of the Bank related thereto;
- Development and definition of an optimum structure of units engaged in financial reporting-related processes, with clearly defined responsibilities and delegated powers and duties, including through written internal documents;
- Development of recruitment, training and development policies concerning the personnel engaged in the accounting and financial reporting processes;
- Development, implementation and maintenance of control procedures and rules at each stage of the processes related to the accounting and financial reporting, with a priority on the gradual introduction of the formal written procedures;
- Development of procedures for risk identification, monitoring and management in relation to the accounting and financial reporting, including development of adequate measures and steps to minimise them; and
- Development and maintenance of adequate organisation of the information system, including access control, entry, processing and retrieval of data, changes in the system, allocation of the duties between the people engaged therewith, as well as storage and protection of the integrity and authenticity of the data in the system.

Control environment

Ethical principles and rules related to the accounting and financial reporting processes

The management at the various levels within D Commerce Bank Group has introduced and monitors continuously the compliance with the ethical values such as integrity, independence and impartiality as the foundations of the professional conduct of all individuals involved in the Bank's accounting and financial reporting related processes. They represent the framework underlying the control environment and have had impact on the efficiency of the model design, the administration and current monitoring of the remaining internal control elements in the accounting and financial reporting area. A conduct with integrity and ethics is the result of the established general ethics and conduct standards of the Bank. They are clearly communicated with the entire financial - accounting and control personnel, and are constantly reaffirmed in the practice.

The ethical principles governing the professional conduct, which all individuals engaged directly or indirectly in the accounting and financial reporting processes should comply with include: objectivity; impartiality; independence; prudence; transparency; methodological justification; consistency and use of independent experts. The principles are applied at all stages of the financial

reporting process in: the selection of accounting policies; the closing of the accounts for accounting purposes; the drawing up and application of accounting estimates and the drawing up statutory and management financial statements, other statutory reports and documents, containing financial information.

The Code of Ethics regulates and relates to the professional conduct of the employees, the relations between the Bank's customers and its officers, the relations between the employees, protection of the Bank's interests, prevention of conflicts of interests, as well as the ways to address such, if they occur. The Code of Ethics is aimed at:

- setting the ethical standards for the professional conduct of the employees;
- offering norms of conduct to facilitate the employees in making a decision to taking appropriate action in areas where conflicts may arise between the ethical principles, the tasks assigned and the personal culture of the employee;
- creating unity through overcoming conflicts and disagreements;
- creating amicable atmosphere between the employees, facilitating sharing of experience and building and development of professionalism.

The creation and assertion of the Bank's positive image is aimed through the compliance with the rules of conduct underlying the Code and accepted by all employees. The conduct rules set out in the Code form an unfaltering part of the daily work of the Bank's employees, whereby the compliance with the ethical rules of conduct ensures the lawfulness of their actions and protection against ungrounded accusations by the Bank's customers. The work of the employees is carried out in compliance with the principles of lawfulness, loyalty, integrity, impartiality, responsibility and accountability. The recruitment process to employ individuals to work at the Bank takes into account the personal qualities meeting the professional ethics requirements. Each individual appointed to work for the Bank is obliged to perform the tasks assigned to the best of their abilities.

The subsidiaries follow the approved rules, policies and procedures of the parent taking into account their own specifics.

Bodies in charge of the individual components of the overall accounting and financial reporting process in the Group

The parent (the Bank)

The bodies responsible and authorised with respect to the financial reporting process and other related processes include: the management body of the Bank, represented by the Supervisory Board and the Management Board, the Director of the Planning, Financial Reporting Control and Central Accounting Directorate, the Head of the Internal Audit Unit. Their functions and responsibilities may be summarised as follows:

- The management body of the Bank, represented by the Supervisory Board and the Management Board adopts and approves: the accounting policies and changes therein in each reporting period, the accounting estimates made as at the date of each reporting period, including the methodology applied; the financial statements and reports and other publicly available documents, containing financial information; the functions, organisation and responsibilities of all structural units and their managers, engaged in and related to financial reporting; the development, implementation and current monitoring of the functioning of the individual components of the internal control system, obtains timely information on the activity from the Internal Audit Department;
- Chief Economist, The Director of the Planning, Control, Financial Reporting and Central Accounting Directorate organises and manages the accounting reporting of the Bank - controls and provides methodological guidance of the bookkeeping, is responsible for the development and implementation of the accounting reporting methods and techniques; is responsible for the process of closing of the accounts and all accounting estimates, proposes and develops accounting policies and changes therein, follows up on any current amendments in IFRS; Performs for the overall organisation, methodological support and implementation of the process for preparation of the separate and consolidated financial statements of the Bank, including the ongoing control, guidance, monitoring and analyses of the financial statements for consolidation purposes of the D Commerce Bank Group companies, communicates with the regulators, draws up analyses, projections and management reporting information, is in contact with internal and external expert bodies, consultancy and audit firms;
- The Internal Audit Unit performs independent assessment of activities related to the preparation of the Bank's financial statements and the effectiveness and compliance with the internal controls introduced in relation to the individual recurring and non-recurring processes. It monitors and provides assistance for the attainment of the Bank's objectives and tasks. It facilitates the efficient, effective and economic utilisation of the resources, as well as the introduction of adequate control mechanisms for the various risks. It provides support for the protection of the value of the Bank's assets. The Unit monitors the lawfulness of the operations, the proper implementation of the policies, plans, internal rules and procedures. Expresses opinions on the adequacy of the internal control systems and the risk management of the process arrangement, as well as the monitoring and reporting systems and their adequacy and efficiency.

Subsidiaries

D Leasing EAD - the bodies responsible and authorised with respect to the financial reporting process and other related processes include the Board of Directors and the Chief Accountant.

D Insurance Broker EOOD - the bodies responsible and authorised with respect to the financial reporting process and other related processes include the General Manager and the Chief Accountant.

D Imoti EOOD is managed and represented by its General Manager - the bodies responsible and authorised with respect to the financial reporting process and other related processes include the General Manager and the Chief Accountant.

D Park EOOD managed and represented by its General Manager - the bodies responsible and authorised with respect to the financial reporting process and other related processes include the General Manager and the Chief Accountant.

Ivanhov stan EOOD managed and represented by its General Manager - the bodies responsible and authorised with respect to the financial reporting process and other related processes include the General Manager and the Chief Accountant.

Human resource policies and practice in the finance and accounting departments

At the Group companies there are policies and rules and established practices related to the management of human resources involved in the process of financial reporting and the other processes related thereto. During selection, the focus is on both the need of specialized education in the field of finance and accounting, and on relevant professional experience, in addition to very good computer literacy and personal characteristics necessary to ensure accuracy, time management and correctness in carrying out the activity. Upon the selection of applicants for each position in the Bank's finance and accounting units, the leading professional requirements are those envisaged in the job descriptions of the respective positions, as well as the personal qualities corresponding to the Bank's Code of Ethics.

The staff management policies include policies related to continuous additional professional training, updating and expanding the knowledge and skills of the specialists hired, increasing their expertise and long-term retention. On an annual basis, the Bank updates and approves an annual plan for forthcoming trainings, structured based on topics and area of work of employees. Mandatory trainings are carried out in case of amendments to statutory acts, IFRS, taxation laws and other that are directly related to the work. The aim of this policy is to update and increase the expertise of employees and improve their skills in order to ensure accuracy and enhance effectiveness in the performance of their work duties.

Risk assessment process related to the financial reporting of the Group

The Management Board and Chief Economist of the parent play a key role in the process of continuous identification, monitoring and control over the business risks, including the identification and control of the effects thereof, which also influence directly certain accounting

processes and items, the financial reporting of D Commerce Bank Group. They perform joint overall monitoring on the risk management process.

The risk factors concerning the reliable financial reporting include external and internal events, transactions and circumstances that may occur and may have adverse impact on the Group companies' ability to create, maintain and process accounting and operating data in a way ensuring trustworthy financial reporting, statements and reports. The key factors identified by the Group include the following:

- The following are identified as external risks: changes in the business and market environment of the parent (the Bank) and its subsidiaries, as well as in the products and services offered by the Group; the activities of the competitors; changes in the legislation and the regulatory framework; changes in key suppliers or customers / groups of customers; unscrupulous or ill-natured acts of external parties; fast corporate growth and growth of the Group; development of the entities in which the Bank holds significant investments in the form of interests and / or loans granted.
- The following are identified as part of the internal risks: changes in the technical infrastructure of the Group, in the way and intensity of use of the available assets and resources; launching of new products and services; new accounting policies and IFRS; changes in the staff of the directorates responsible for the financial reporting; changes in the information systems; errors in the work and / or insufficient knowledge or skills of the personnel; fast expansion of the operations; use of many estimates - in particular use of fair values and calculation of recoverable amounts of certain non-current assets involving external experts.

The risk factors of recurring nature and / or related to the application of the accounting policies and estimates are monitored currently by the Planning, Control and Financial Reporting Directorate and Central Accounting, which propose solutions concerning the management and appropriate recording of their effects in the financial statements. The newly emerging risk factors are identified, assessed and developed by the Director of the Planning, Control and Financial Reporting Directorate and Central Accounting. Consultancy assistance provided by independent consultants is used as necessary, including with respect to the application of new IFRSs. The Management Board of the parent (the Bank) is responsible for the overall monitoring of the risk management process in relation to financial reporting.

Bodies responsible for the control functions over the financial reporting process

The Supervisory Board reviews the annual financial statements - separate and consolidated and the profit distribution proposals and presents to the shareholders the annual management report of the parent, including the consolidated management report.

The Audit Committee monitors independently the implementation of the financial reporting processes, the accounting policies applied and the effectiveness of the internal control system of the Bank, including risk management, as well as the performance and results from the internal and external audit.

Information system

Parent

The information system of D Commerce Bank AD includes infrastructure (physical and hardware components), software, people, procedures and data.

The information system relevant to the financial reporting objectives and process encompasses methods and documentation which:

- identify and record all valid transactions;
- describe the transactions in a timely fashion and with sufficient detail allowing their proper classification for financial reporting purposes;
- measure the transactions in a way allowing the recording of their appropriate monetary amounts in the financial statements;
- cut-off the period during which the transactions have been originated in order to allow their recognition in the respective accounting period;
- present the transactions and the related financial statement disclosures appropriately in accordance with the requirements of the reporting framework.
- provide detailed log files of user actions for the purpose of exercising control.

Different departments within the structure of the Information Technologies Directorate are responsible for the smooth and risk-free operation of the Bank's information systems. Their functions are allocated in accordance with their functional characteristics as follows:

IT Operations - a structure directly responsible for the current support of the applications used in the Bank and the interfaces between them. Testing of development products. Implementation of releases;

IT Development - a structure directly responsible for the change management process through which changes in the Bank's applied systems are made. Testing of development products

IT Infrastructure - a structure maintaining the hardware, communications and server infrastructure of the Bank;

IT Help Desk - a structure assigned with the first line of support to the external IT service users.

Chief Economist, Director of Planning, Control and Financial Reporting and Central Accounting Directorate

Chief Accountant, directly subordinated to the Chief Economist, and functions related to direct accounting reporting

Directly subordinated to the Chief Accountant are a deputy chief accountant, department managers, and experts. Structurally subordinated to the Chief Accountant are the Accounting Methodology Department, Taxes Department, Accounting Reporting Department, Budgetary Orders Department, Nostro Accounts and Balances Department and Account Bans Department. According to its functional description the Directorate aggregates and carries out fully the Bank's accounting - reporting functions, the internal accounting control. The Chief Accountant's responsibilities include the appropriate and consistent application of the developed accounting policies, the development and implementation of internal chart of accounts; reporting methodologies, current bookkeeping, the preparation and / or processing of the inputs to the accounting estimates jointly with the involved experts, as well as the reporting of deviations and mismatches to the Management Board and the compliance with the regulatory requirements in the area of accounting, taxation and other related fields form part of the responsibilities of the Directorate.

The accounting policies of the Bank are reviewed as necessary and are subject to approval by the Management and Supervisory Boards. The revised accounting policies are published through the internal system for disclosure of updated and new policies.

The choice of the reporting framework is based on the requirements of the Accountancy Act. D Commerce Bank AD applies International Financial Reporting Standards (IFRS), endorsed by the European Union. Ongoing control for the appropriate application of IFRSs is exercised by the Chief Economist. Further confirmation of the accuracy of the application is obtained by the external auditors.

Functions related to planning, control and financial reporting, directly subordinated to the Chief Economist at the parent company

The functions related to planning, control and financial reporting are allocated to the following departments in the PCFRCA Directorate:

The Budgeting and Planning Department develops annual and mid-term business development plans and the budget of the Bank, as well as control over the attainment of the business targets set and the execution of the annual budget. It develops an annual budget system by profit centre, product and segment. It prepares analyses and reports of the bank system and benchmarks the Bank's key indicators against the market (market share, interest rates, etc.).

The Management Information and Income and Expenses Control Department organises and manages the control over the reported income, volumes and execution of the annual budget targets. It participates in the development of the methodology rules and procedures for the setting of business objectives, income, expenses and investments. The Directorate prepares daily schedules concerning the financial position of the Bank against certain indicators for management purposes, as well as monthly reports on the Bank's financial position. It is in charge of the control over the Bank's expenditures and the budgetary spending during the year. The Planning, Control and Financial Reporting Directorate exercises control over the spending of the investment funds allocated in the Bank's budget during the year.

The Strategic Development Department prepares information and analytical reviews, reports on macroeconomic development, political and other events and the impact thereon on the Bank's business and plans.

The Financial Reporting Department prepares annual financial statements in accordance with IFRS, annual financial statements for local needs, for the Deposit Insurance Fund, the Financial Supervision Commission, the Bulgarian Stock Exchange, international financial institutions providing external financing. It participates in the preparation of different reports for supervision purposes, in relation to BNB regulation, bank statistics, payment balance. The Directorate is involved in the development of the internal regulations framework of the Bank, as well as in the enhancement of the planning methodology. Makes proposals for optimisation of the Bank's asset structure. It organises, coordinates, manages and controls the overall activities related to the collection, summary, analysis and dissemination of the statutory statistic and financial information about the Bank.

The preparation of the Group's financial statements for public use is the result of a comprehensive closing of the accounts process in each reporting period. This process is made formal as a result of the rules and guidelines documents approved by the management. They are related to certain actions and procedures, and respectively the drawing up of documents by officers from the Planning, Control and Financial Reporting and Central Accounting Directorate or other responsible officers and such actions and procedures are dealing with: stocktaking; account analyses; mailing of confirmation letters; best estimates such as depreciation and amortisation, revaluation, impairment and accruals, which have to be based on reasonably justified assumptions; study and analysis of various legal documents (agreements, lawsuits, legal adviser opinions); study and assessment of expert reports (valuators, actuaries, internal auditors, other external experts and officers); preparation of schedules and consolidation packages; preparation, analyses and discussion of draft financial statements.

With respect to the subsidiaries the functions related to the consistent application of the adopted accounting policies, the development and implementation of the internal charts of accounts; reporting methodologies, current bookkeeping; ongoing accounting analysis and control of the

reporting data and documentation, the development of annual and mid-term business development plans and the Bank's budget, as well as the preparation of annual financial statements in accordance with IFRS, annual financial statements for local needs are performed by the Chief Accountant of the respective company and the Department he or she is heading.

Control activities

The control activities envisaged in the developed and implemented internal controls by process include: reviews of the execution and performance results; processing of the information; physical controls and allocation of duties and responsibilities.

The general controls related to the financial reporting may be categorised as procedures related to ongoing and periodic reviews and analysis of the financial indicators and the inputs thereto. They include reviews and analysis of the actual reported results against the budgeted, projected, prior period results, against the system as a whole and against the target group. They may usually contain proposals for optimisation or revision of certain budgets.

The controls underlying the information systems of the Group cover both applied programme controls and the overall IT controls, which represent policy and procedures facilitating the ensuring of the continuous proper functioning of the information systems. The typical controls underlying the applied programmes include: checks of the mathematical accuracy of the records, maintenance and review of accounts and trial balances, automated controls, such as input checks and numbering sequence checks, and non-automated follow up of the exception reports. The overall IT controls include: programme change controls, controls restricting the access to programmes or data, controls over the implementation of new releases of software applications and system software controls restricting the access or the ongoing monitoring of the use of system auxiliary functions which may change financial data or records without leaving a trail for subsequent tracking.

Physical controls applied include:

- measures ensuring the physical safeguarding of the assets - secure facilities and premises, and special access terms to assets and documents;
- special approval procedure for access to computer programmes and data files;
- periodic stock-taking - procedures for the organisation and conducting of stock-taking by means of counting / weighing the stocks / sending suitable confirmation letters and comparison of the amounts in the checklists and in the accounting documents / ledgers.

Internal controls are also envisaged in the developed and implemented procedures for the management, organisation and implementation of the main routine processes (delivery and sales), as well as the processes for the drawing up and acceptance of the complex estimates (depreciation and amortisation, impairment, revaluation, actuarial calculations and long-term

provisions). These are focused on: authorisation of individual transactions and the primary documents issued; reviews and checks of the documents issued and the assets involved in the transaction; subsequent re-calculation and comparison with other documents (agreements, orders, confirmations, price lists, etc.) and individuals, as well as separation of the duties and responsibilities of the officers involved in each step of the respective process in order to ensure mutual control, and to reduce the possibilities to put an individual in a position to both execute and conceal error or fraud in the ordinary course of performance of his / her duties.

The Group is in process of continuous expansion of the formal control procedures and activities.

Ongoing monitoring of the controls

An important high-priority objective for management, represented by the Chief Economist, is to establish and maintain ongoing and efficient internal control. The current monitoring of the controls by the management includes judgement as to whether they function as envisaged and whether they are appropriately modified in order to reflect the changing conditions.

The ongoing monitoring of the controls may involve activities such as management review as to whether internal management reports are prepared in a timely manner, and whether key data therein are reconciled by means of confirmation from third parties and its expectations, assessment by the internal auditors as to the compliance with the policies and procedures related to the implementation of the routine processes by the personnel involved, supervision over the observance of the ethical norms or the generally accepted business practices. The ongoing monitoring is carried out in order to ensure that controls continue to function effectively over time.

The internal auditors as well as the officers charged with supervision, monitoring or control functions also contribute to the ongoing monitoring of the internal controls over the entities processes through their assessment of individual controls or groups of controls. They usually provide such information periodically in the course of performance of their duties and functions, as well as their assessments regarding the functioning of specific internal controls, with a specific focus on the assessment of their effectiveness, they communicate information regarding the strengths and weaknesses in the internal controls with the respective individuals and make recommendations as to their improvement.


The Supervisory Board may check any action related to the Group's operations, may check the accounting documentation and ledgers at any time and make conclusions as to the Group's position.

The Audit Committee monitors the effectiveness of the internal controls of the parent (the Bank) and the risk management system, recommends the appointment of the registered auditor (external auditor) of the Bank and assesses the external auditor's independence, the Bank's policy

concerning the compliance with the requirements of the regulations significant for the true and fair presentation of the financial statements.

The ongoing monitoring activities include the use of information from outside sources which depicts issues or outlines areas that need improvement. Such sources are the customers, suppliers, the supervision authority, namely the BNB, the regulatory, namely the FSC. Furthermore, in implementing the ongoing monitoring activities the management always takes into account the communications with the external auditors related to the internal controls and any weaknesses and recommendations made by them.

The Group companies are not issuers of securities and have no plans of becoming public entities. The Corporate Governance Code in relation to the requirements of Art. 100 (n), Para 8, items 1 and 2 of the Public Offering of Securities Act (POSA) is not applicable to D Commerce Bank Group.



Anna Asparuhova

Chief Executive Director

D COMMERCE BANK AD

Date: 14 July 2023



Martin Ganchev

Executive Director

D COMMERCE BANK AD



INDEPENDENT AUDITORS' REPORT

To the shareholders of D Commerce Bank AD

Report of the Audit of the Consolidated Financial statements

Opinion

We have audited the consolidated financial statements of D Commerce Bank AD (the "Bank") and its subsidiaries (collectively the "Commercial Bank D Group" or the "Group"), containing the consolidated statement of financial position as of December 31, 2022, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and the explanatory notes to the consolidated financial statements containing a summary disclosure of the significant accounting policies.

In our opinion, the accompanying consolidated financial statements give a true and fair view of the financial position of the Group as at 31 December 2022 and of its financial results from operations and cash flows for the year in accordance with International Financial Reporting Standards (IFRS) adopted by the European Union (EU).

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 section of our report entitled "Auditor's Responsibilities for the Audit of the Consolidated Financial Statements".

We are independent of the Group in accordance with the International Code of Ethics for Professional Accountants (including the International Standards of Independence) of the International Ethics Standards Board for Accountants (IEAS Code), together with the ethical requirements of the Independent Financial Audit Act (IFAA), applicable in relation to our audit of the consolidated financial statements in Bulgaria, and we have also fulfilled our other ethical responsibilities in accordance with the requirements of the IFAA and IESBA Code.

This is a translation from Bulgarian of the Independent Auditors' Report on the Consolidated Financial Statements of D Commerce Bank Group for the year ended 31 December 2022.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of greatest significance in the audit of an individual financial statement for the current period. These matters were considered as part of our audit of the consolidated financial statements as a whole and the formation of our opinion thereon, and we do not provide a separate opinion on these matters.

We have identified the matter described below as a key audit matter.

<i>Key audit matter</i>	<i>How this key audit matter was addressed in our audit</i>
<p>Impairment for expected credit losses on loans and advances to customers</p> <p>As of December 31, 2022, the consolidated financial statement includes:</p> <ul style="list-style-type: none"> Gross value of loans granted and advances to customers including finance lease receivables in the amount of BGN 931,062 thousand (December 31, 2021: BGN 801,792 thousand) and impairment loss for expected credit losses ("ECL") in the amount of BGN 21,464 thousand (December 31, 2021: impairment loss for ECL: BGN 21,463 thousand), as presented in Note 14 to the consolidated financial statement; Net impairment loss on loans and advances to customers, recognized in the consolidated statement of profit or loss and other comprehensive income in the amount of BGN 43 thousand (2021: BGN 1,678 thousand), as presented in Note 7 to the consolidated financial statements report; <p>Disclosures are included in the following notes to the consolidated financial statements:</p> <ul style="list-style-type: none"> 2.11.1.7 "Impairment of financial assets" 2.25.1.2 "Determination of expected credit losses by type of financial assets" 3.1 "Credit Risk" 14 „ Loans and advances to customers” 7 "Net gain or loss from impairment of financial assets" <p>Loans and advances to customers represent a significant part (58%) of the Group's total assets as of December 31, 2022.</p> <p>As described in Note 3.1, the Group applies an impairment model based on expected credit losses (ECL) of loans and advances to customers on an individual and collective (portfolio) basis,</p>	<p>In this area, our audit procedures included, among others:</p> <ul style="list-style-type: none"> Inquiries, walk-throughs and obtaining an updated understanding of the process for monitoring and determining the impairment for

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in accordance with IFRS 9 "Financial Instruments".

Determining the impairment for credit losses on loans and advances to customers through the application of the ECL impairment model is related to the use of complex assumptions, calculations and judgments by the Group's management regarding the classification of loans and receivables with credit losses, and in determining the amount of expected credit losses. The key assumptions, judgments and parameters in determining the ECL are related to the development of quantitative and qualitative indicators for:

- monitoring and identifying a significant deterioration in the credit quality of the exposures, the presence of low and/or significantly increased credit risk and, respectively, exposures with objective evidence of impairment - for the distribution of individual credit exposures by phases (Phase 1: Exposures without significant increase in credit risk; Phase 2: Exposures with a significant increase in credit risk but without available objective evidence of impairment and Phase 3: Exposures with objective evidence of impairment);
- determining the underlying assumptions for "probability of default" (PD), loss given default (LGD) and "exposure given default" (EAD). A higher degree of approximation, judgment and estimation uncertainty is inherent in the calculations of expected credit losses on loans and advances on a collective (portfolio) basis in Phase 1 and Phase 2, which is dependent on the extent to which the Group has adequate and sufficient supporting historical information to test the assumptions used and calibrate the accuracy of the "probability of default" (PD) and loss given default" (LGD) estimates in the impairment model;

credit losses on loans and advances to customers at the Bank.

- Review of documents and the methodology applied by the Group, the internal policy and procedures, and the impairment model used, as well as of the changes made in the current year related to them. Inquiries to the Group's experts responsible for credit risk modelling and management of credit risk.
- Review and assessment of internal procedures and key process-level controls for application of the impairment policy and model, including documentation of the model, as well as for monitoring, frequency and accuracy of updating, and for the reasonableness of applied parameters and macro indicators.
- Obtaining an updated understanding, assessing the design and application, and, accordingly, testing the operating effectiveness of certain key controls relevant to the audit, the monitoring process, staging, and determination of the amount of impairment for credit losses on loans and advances to customers. We involved our information technology (IT) experts in testing and evaluating the general IT controls of the Bank's internal information system used in the process of monitoring loans and advances to customers and determining expected credit losses.
- Assessing the consistency in the application and the appropriateness of the methodology, the specific models for identifying credit losses and calculating the impairment, incl. of the key assumptions and judgments used therein, in accordance with the requirements of IFRS 9 and in the context of the specifics of the individual loan sub-portfolios of the Group. A reasonableness analysis and assessment were carried out of the following:
 - the relevance of the criteria for establishing a significant increase in credit risk;
 - the appropriateness of the allocation of exposures by stages according to the classification criteria defined by the Group;

- including information on the future development of macro-economic factors in the determination of the approximate estimates of ECL;
- the assumptions and judgments applied by management in the review of individually significant credit impaired exposures in Phase 3, mostly related to the set of probable scenarios of the amounts and timing of future cash flows and final results, as well as for future collateral collectability.

Due to the significance of the above-mentioned circumstances: a) the materiality of the loans and advances to customers as a reporting object for the consolidated financial statements of the Group, as well as b) the complexity of the process, multiple significant judgments and assumptions, and the high degree of inherent uncertainty in the estimates of expected credit losses embedded in the impairment model of loans and advances to customers on an individual and collective (portfolio) basis, in accordance with the requirements of IFRS 9, we have identified this matter as a key audit matter.

- the calculations of PD "probability of default" and LGD "loss given default" indicators by checking the assumptions used in the expected credit losses model;- the approach of incorporating predictive information into models.

When performing these procedures, we included specialists for credit risk assessment.

- Independent recalculation, including checking the mathematical accuracy and logic of certain parameters used in the impairment calculation for individual sub-portfolios, as well as performing procedures, on a sample basis, on the relevant input data
- Tracking the calculation of expected credit losses by the Group for the purpose of accrual of impairment for credit losses as of December 31, 2022, including data input, data processing and calculation. An independent recalculation of the expected credit losses of the loans was made and the results were traced back to the calculation performed by the Group.
- Performing detailed tests, on risk-based samples, of loans to corporates and individuals in all stages, to assess the adequacy and accuracy of the calculated impairment for credit losses. For the relevant exposures in the sample, the following audit procedures were performed:
 - analysis of the financial position and results of borrowers, and review of information and documents related to loan servicing;
 - review of collateral valuation reports for the relevant exposures, as for certain collaterals we used valuation experts to advise on the applied assumptions and methods in the valuations of the realizable value of the collaterals;
 - analysis and assessment of the main assumptions and judgments made by the Group's management in the calculation of

credit losses on individual exposures in Stage 3;

- test recalculations of certain parameters in the model and of the amount of expected credit losses at a collective level of the Stage 1 loans and Stage 2 loans in the sample.

- Perform analytical procedures based on detailed data to assess the interrelationships of trends in the impairment loss expense compared to the trends in the development of the Group's loan portfolio.
- Assessment of the adequacy, completeness and relevance of the Group's disclosures related to the impairment for credit losses on loans and advances to customers.

Other information other than the consolidated financial statements and the auditor's report thereon

Management is responsible for the other information. The other information consists of an activity report, including information about the Group's activities, including a corporate governance statement, prepared by management in accordance with Chapter Seven of the Accounting Act and other applicable legal requirements, but does not include the consolidated financial statements and our audit report on it.

Our opinion on the consolidated financial statements does not extend to the other information and we do not express any form of assurance opinion about it, unless and to the extent expressly stated in our report.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and thereby evaluate whether that other information is materially inconsistent with the consolidated financial statements or with our knowledge obtained during the audit, or otherwise appears to contain material misstatement.

If, based on the work we have performed, we conclude that there is a material misstatement in that other information, we are required to report that fact.

We have nothing to report in this regard.

Responsibilities of management and those charged with governance for the consolidated financial statements

Management is responsible for the preparation and fair presentation of these separate financial statements in accordance with IFRS as applicable in the EU and for such system of internal control as management determines is necessary to ensure the preparation of financial statements that are free from material misstatement, whether or not are due to fraud or error.

In preparing the consolidated financial statements, management is responsible for evaluating the Group's ability to continue as a going concern, disclosing, where applicable, matters related to the going concern assumption and using the going concern basis of accounting, unless management does not intend to liquidate the Group or cease its operations, or if management has no practical alternative but to do so.

Those charged with general management (the Audit Committee and the Supervisory Board) are responsible for supervising the Group's financial reporting process.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements taken as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our auditor's opinion. A reasonable degree of assurance is a high degree of assurance, but it is not a guarantee that an audit performed in accordance with ISAs will always detect a material misstatement where it exists. Misstatements may arise as a result of fraud or error

This is a translation from Bulgarian of the Independent Auditors' Report on the Consolidated Financial Statements of D Commerce Bank Group for the year ended 31 December 2022.

and are considered material if they could reasonably be expected, alone or in aggregate, to influence the economic decisions of consumers made on the basis of that individual financial report.

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

- identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement that results from fraud is greater than the risk of not detecting a material misstatement that results from error because fraud may involve collusion, forgery, intentional omissions, statements to mislead the auditor, as well as ignoring or override of internal control.
- obtain an understanding of internal control relevant to the audit in order to develop audit procedures that are appropriate in the particular circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- reach a conclusion about 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 relating to events or conditions that could cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the disclosures in the consolidated financial statements related to that uncertainty or, if those disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease functioning as a going concern.
- evaluate the overall presentation, structure, and content of the consolidated financial statements, including disclosures, and whether the consolidated financial statements present the underlying transactions and events in a manner that achieves fair presentation.

obtain sufficient and appropriate audit evidence about the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements.

- we are responsible for instructing, supervising, and performing the audit of the Group. We bear the sole responsibility for our audit opinion.

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

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

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure of information about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

We are jointly and severally responsible for the performance of our audit and the audit opinion expressed by us, in accordance with the requirements of the IFAA applicable in Bulgaria. In accepting and performing the joint audit engagement, in respect to which we are reporting, we have considered the Guidelines for Performing Joint Audits, issued on 13 June 2017 by the Institute of Certified Public Accountants in Bulgaria and the Commission for Public Oversight of the Registered Auditors in Bulgaria.

REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS

Additional reporting matters under the Accounting Act

In addition to our responsibilities and reporting in accordance with ISAs, described above in the Information Other than the Consolidated Financial Statements and Auditors' Report Thereon section, in relation to the management report and the corporate governance statement, we have also performed the procedures added to those required under ISAs in accordance with the "Guidelines Regarding New Extended Reports and Communication by the Auditor" of the professional organisation of Registered Auditors in Bulgaria – Institute of Certified Public Accountants (ICPA). These procedures refer to testing the existence, form and content of this other information to assist us in forming an opinion about whether the other information includes the disclosures and reporting provided for in Chapter Seven of the Accountancy Act applicable in Bulgaria and Art. 100(m), paragraph 8, where applicable, of the Public Offering of Securities Act.

Opinion in connection with Art. 37, para. 6 of the Accounting Act

Based on the procedures performed, our opinion is that:

- The information included in the activity report for the financial year for which the consolidated financial statement is prepared corresponds to the consolidated financial statement.

This is a translation from Bulgarian of the Independent Auditors' Report on the Consolidated Financial Statements of D Commerce Bank Group for the year ended 31 December 2022.

- The activity report is prepared in accordance with the requirements of Chapter Seven of the Accounting Act.
- The corporate governance statement referring to the financial year for which the consolidated financial statements have been prepared presents the information required under Chapter Seven of the Accountancy Act and Art. 100(m), paragraph 8, where applicable, of the Public Offering of Securities Act.

Reporting according to Art. 10 of Regulation (EU) No. 537/2014 in connection with the requirements of Art. 59 of the Law on the Independent Financial Audit

According to the requirements of the Law on the Independent Financial Audit in connection with Art. 10 of Regulation (EU) No. 537/2014, we hereby additionally report the information stated below.

- Baker Tilly Klitou and Partners EOOD and RSM BG OOD were appointed as statutory auditors of the Bank's consolidated financial statements for the year ended on December 31, 2022, by the General Shareholders' Meeting held on December 6, 2022, for a period of one year.
- The audit of the Bank's consolidated financial statements for the year ending on December 31, 2022 represents the sixth full uninterrupted statutory audit engagement carried out by Baker Tilly Klitou and Partners EOOD and the first full uninterrupted statutory audit engagement carried out by RSM BG OOD.
- We hereby confirm that the auditor's opinion expressed by us is consistent with the additional report, provided to the Audit Committee of the Bank, in compliance with the requirements of Art. 60 of the Law on the Independent Financial Audit.
- We hereby confirm that we have not provided the prohibited non-audit services referred to in Art. 64 of the Independent Financial Audit Act.
- We hereby confirm that in conducting the audit we have remained independent of the Bank and its subsidiaries.

For
Baker Tilly Klitou and Partners EOOD



Galina Lokmadjieva
Authorised representative and Registered
auditor, responsible for the audit

14 July 2023
Sofia

Stara Planina Str 5, 5th floor
Sofia, 1000, Bulgaria



For
RSM BG OOD



Mariana Mihaylova, PhD
Registered auditor, responsible for the audit

14 July 2023
Sofia

Management address :
Khan Omurtag 8, 1142, Sofia



Correspondence address:
Professor Fridtjof Nansen street, 1124, Sofia

D COMMERCE BANK GROUP
CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

for the year ended 31 December 2022

	Notes	2022 BGN'000	2021 BGN'000
Interest income		37 077	30 114
Interest expense		(2 326)	(2 605)
Net interest income	4	34 751	27 509
Fee and commission income		12 882	10 086
Fee and commission expense		(1 960)	(1 491)
Net fee and commission income	5	10 922	8 595
Net trading income	6	4 637	5 756
Net loss on impairment of financial assets	7	(43)	(1 678)
Operating income		50 267	40 182
Other operating income, net	8	5 752	3 260
Administrative operating expenses			
Personnel expenses	9	(15 233)	(12 955)
Depreciation and amortisation	9,18,19,20	(3 842)	(3 568)
Other administrative operating expenses	9	(12 146)	(10 430)
		(31 221)	(26 953)
Profit before income tax		24 798	16 489
Income tax expense	10	(2 490)	(1 658)
Net profit for the year		22 308	14 831
Other comprehensive income:			
<i>Items that will not be reclassified to profit or loss:</i>			
Remeasurement of defined benefit pension plans	28	(9)	(3)
		(9)	(3)
<i>Items that may be reclassified to profit or loss:</i>			
Net (loss)/gain on debt securities at fair value through other comprehensive income		(11 546)	(1 714)
		(11 546)	(1 714)
Other comprehensive income for the year, net of tax	11	(11 555)	(1 717)
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		10 753	13 114

The accompanying notes on pages 5 to 115 are an integral part of these consolidated financial statements.

These consolidated financial statements on pages 1 to 116 were approved for issue by the Management Board of the Bank and signed on 14 July 2022 by:

Anna Asparuhova
Chief Executive Director



Martin Ganchev
Executive Director

Milena Duneva
Preparer

BAKER TILLY KLITOU AND PARTNERS EOOD

RSM BG ODD

Galina Lokmadjieva
Registered auditor,
Responsible for the audit and
Authorized representative



Mariana Mihaylova
Registered auditor,
Responsible for the audit and
Authorized representative



D COMMERCE BANK GROUP
CONSOLIDATED STATEMENT OF FINANCIAL POSITION
as at 31 December 2022


	<i>Notes</i>	31 December 2022 BGN'000	31 December 2021 BGN'000
ASSETS			
Cash and balances with the Central Bank	12	368 221	304 635
Due from banks	13	43 921	57 675
Loans and advances to customers	14	909 598	780 329
Securities at fair value through other comprehensive income	15	84 161	105 104
Securities at amortised cost	16	76 722	67 035
Investment property	17	14 924	18 688
Property and equipment and right-of-use assets	18	45 844	45 450
Intangible assets	19	4 555	3 561
Assets held for sale	20	22	78
Current tax receivables	21	477	78
Other assets	22	28 361	12 423
TOTAL ASSETS		<u>1 576 806</u>	<u>1 395 056</u>
LIABILITIES			
Due to banks	23	5 012	7 488
Due to customers	24	1 391 701	1 220 113
Current tax liabilities	25	338	100
Deferred tax liabilities	26	240	20
Other liabilities	27	10 891	9 464
TOTAL LIABILITIES		<u>1 408 182</u>	<u>1 237 185</u>
EQUITY			
Equity attributable to equity holders of the parent			
Share capital		90 064	90 064
Reserves		60 024	52 763
Retained earnings		18 536	15 044
TOTAL EQUITY	28	<u>168 624</u>	<u>157 871</u>
TOTAL EQUITY AND LIABILITIES		<u>1 576 806</u>	<u>1 395 056</u>

The accompanying notes on pages 5 to 115 are an integral part of these consolidated financial statements.


These consolidated financial statements on pages 1 to 116 were approved for issue by the Management Board of the Bank and signed on 14 July 2022 by:


Anna Asparuhova
Chief Executive Director


Martin Ganchev
Executive Director

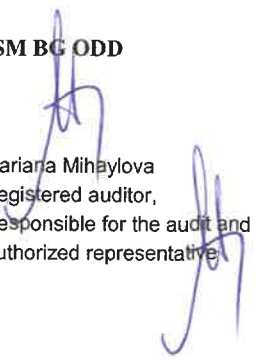

Milena Duneva
Preparer

BAKER TILLY KLITOU AND PARTNERS EOOD


Galina Lokmadjieva
Registered auditor,
Responsible for the audit and
Authorized representative



RSM BG OOD


Mariana Mihaylova
Registered auditor,
Responsible for the audit and
Authorized representative



D COMMERCE BANK GROUP
CONSOLIDATED STATEMENT OF CASH FLOWS
for the year ended 31 December 2022

	Notes	2022 BGN'000	2021 BGN'000
Cash flows from operating activities			
Profit before tax		24 798	16 489
<i>Adjustments for non-cash items</i>			
Net loss on impairment of financial assets	7	43	1 678
Net loss on impairment of non-financial assets	9	3 627	3 280
Depreciation of investment properties	9	215	288
Net interest income	4	(34 751)	(27 509)
Impairment of investment properties		17	134
Impairment of repossessed assets		11	36
Dividend income		(10)	-
Income/ (expenses) from sale of tangible, intangible and repossessed assets, net		(4 148)	2 253
<i>Cash flows used in operating activities before changes in operating assets and liabilities</i>		(10 198)	(3 351)
<i>Changes in operating assets</i>			
Decrease in securities at fair value through other comprehensive income		9 614	4 412
Increase in loans and advances to customers		(122 405)	(128 550)
Decrease in assets held for sale		470	61
Increase in other assets		(17 640)	(675)
<i>Changes in operating liabilities</i>			
Increase in due from customers		171 694	225 327
Increase in other liabilities		3 418	2 064
Dividend received		10	-
Interest received		30 264	28 203
Interest paid		(1 495)	(2 132)
		63 732	123 368
<i>Net cash flows used in operating activities before income tax</i>			
Income tax paid		(2 490)	(1 658)
Net cash flows from operating activities		61 242	121 710
Cash flows from investing activities			
Purchases of property and equipment		(3 406)	(3 112)
Proceeds from sale of property and equipment		3 009	-
Purchases of investment property		(198)	(300)
Proceeds from sale of investment property		4 870	1 423
Purchases of intangible assets		(1 810)	(1 184)
Purchases of securities at amortised cost		(32 593)	-
Proceeds from securities at amortised cost upon maturity		22 712	15 430
Net cash flows from/ (used in) investing activities		(7 416)	12 257
Cash flows from financing activities			
Payments to banks		(2 467)	(3 204)
Payments for lease liabilities	28	(1 527)	(1 528)
Net cash flows (used in) financing activities		(3 994)	(4 732)
Net increase/(decrease) in cash and cash equivalents		49 832	129 235
Cash and cash equivalents at the beginning of the year	29	362 310	233 075
Cash and cash equivalents at the end of the year	29	412 142	362 310

The accompanying notes on pages 3 to 115 are an integral part of these consolidated financial statements.

These consolidated financial statements on pages 1 to 116 were approved for issue by the Management Board of the Bank and signed on 14 July 2022 by:

Anna Asparuhova
Chief Executive Director

Martina Gancheva
Executive Director

Milena Duneva
Preparer

BAKER TILLY KLITOU AND PARTNERS EOOD

RSM BG OOD

Galina Lokmadjeva
Registered auditor,
Responsible for the audit and
Authorized representative

Mariana Mihailova
Registered auditor,
Responsible for the audit and
Authorized representative



D COMMERCE BANK GROUP
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY
for the year ended 31 December 2022

Notes	Share capital	Attributable to equity holders of the parent			Total
		Statutory reserves	Reserve for financial assets at fair value through other comprehensive income	Retained earnings	
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Balance as at 1 January 2021	90 064	44 324	2 624	7 745	144 757
<i>Changes in equity for 2021</i>					
Distribution of profit for:	-	7 529	-	(7 529)	-
* reserves	-	7 529	-	(7 529)	-
Total comprehensive income for the year, including:	-	-	(1 714)	14 828	13 114
* net profit for the year	-	-	-	14 831	14 831
* other comprehensive income, net of taxes	-	-	(1 714)	(3)	(1 717)
Balance as at 31 December 2021	28 90 064	51 853	910	15 044	157 871
<i>Changes in equity for 2022</i>					
Distribution of profit for:	-	18 807	-	(18 807)	-
* reserves	-	18 807	-	(18 807)	-
Total comprehensive income for the year, including:	-	-	(11 546)	22 299	10 753
* net profit for the year	-	-	-	22 308	22 308
* other comprehensive income, net of taxes	-	-	(11 546)	(9)	(11 555)
Balance as at 31 December 2022	28 90 064	70 660	(10 636)	18 536	168 624

The accompanying notes on pages 5 to 115 are an integral part of these consolidated financial statements.

These consolidated financial statements on pages 1 to 116 were approved for issue by the Management Board of the Bank and signed on 14 July 2022 by:

Anna Asparuhova
Chief Executive Director

Martin Ganchev
Executive Director

Milena Duneva
Preparer

BAKER TILLY KLITOU AND PARTNERS EOOD

RSM BG ODD



Galina Lokmadjieva
Registered auditor,
Responsible for the audit and
Authorized representative



Mariana Mihaylova
Registered auditor,
Responsible for the audit and
Authorized representative



D COMMERCE BANK GROUP**CONSOLIDATED ANNUAL FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022**

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1. CORPORATE INFORMATION ON THE GROUP

D Commerce Bank Group (the Group) comprises D Commerce Bank AD (the Bank, the parent) and its three subsidiaries – D Leasing EAD, D Insurance Broker EOOD, D Imoti EOOD and D Park EOOD.

1.1. General information

Parent company

D Commerce Bank AD (formerly Demirbank (Bulgaria) AD) was established on 15 April 1999 as a joint-stock company. The registered address of the Bank is: 8, Gen. E. I. Totleben Blvd., Sofia. D Commerce Bank AD is a universal bank with a full license to provide banking services in the country and abroad, in domestic and foreign currency, and to perform all other transactions under art. 2, Para 1 and 2 of the Credit Institutions Act.

Subsidiaries

D Leasing EAD

D Leasing was entered in the Commercial Register kept at the Registry Agency on 29 July 2014 as a sole owner joint-stock company. 100% of the share capital is held by D Commerce Bank AD. Company's seat and registered address is: 8, Gen. Totleben Blvd., Sofia.

D Insurance Broker EOOD

D Insurance Broker EOOD is a sole owner limited liability company. Sole owner of the capital is D Commerce Bank AD. The circumstances related to the acquisition of 100% of Company's capital by the Bank were entered in the Commercial Register kept at the Registry Agency on 31 July 2013.

Company's seat and registered office is: 8, Gen. Totleben Blvd., Krasno Selo Region, Sofia.

D Imoti EOOD

D Imoti EOOD is a sole owner limited liability company, entered in the Commercial Register kept at the Registry Agency on 14 October 2013. Sole owner of Company's capital is D Commerce Bank AD. Company's seat and registered office is: 8, Gen. Totleben Blvd., Krasno Selo Region, Sofia.

D Park EOOD

D Park EOOD is a sole owner limited liability company, entered in the Commercial Register kept at the Registry Agency on 15 November 2021. The sole owner of the capital is D Commerce Bank AD. Company's seat and registered office is: 8, Gen. Totleben Blvd., Krasno Selo Region, Sofia.

Ivanchov stan EOOD

D Park EOOD is a sole owner limited liability company, entered in the Commercial Register kept at the Registry Agency on 09 December 2022. The sole owner of the capital is D Imoti EOOD, a subsidiary of D Commerce Bank AD.

1.2. Ownership and management*Parent company*

As at 31 December 2022, the capital of the Bank (parent company) is held by Mr. Fuat Guven, who holds directly 55.52% of the capital (31 December 2021: 55.52%), and the remaining 44.48% (31 December 2021: 44.48%) through Fortera AD, UIC 175194303. The Bank has a two-tier management system which implies a Management Board and a Supervisory Board.

As at 31 December 2022, the management of the parent company, being the Management Board (MB), is composed of 5 (five) members, namely: Anna Ivanova Asparuhova – Chairperson of the MB and Chief Executive Director; Martin Emilov Ganchev – Member of the MB and Executive Director; Plamen Ivanov Dermendzhiev – Member of the MB; Valentina Dimitrova Borisova – Member of the MB; Zahari Dimitrov Alipiev – Member of the MB.

As at 31 December 2022, those charged with the governance of the parent company represent the Supervisory Board (SB), which is composed of 3 (three) members, namely: Fuat Guven – Chairman of the SB, Valeri Borisov – Member of the SB, Bahattin Gurbuz – Member of the SB.

In accordance with the Credit Institutions Act the provisions of the Articles of Association of D Commerce Bank AD and its court registration, the Bank is represented jointly by all members of the MB, or jointly by two Executive Directors. The Executive Directors of the Bank as at 31 December 2022 are: Anna Ivanova Asparuhova – Chairperson of the MB and Chief Executive Director and Martin Emilov Ganchev – Member of the MB and Executive Director.

The parent company (the Bank) has an Audit Committee, which monitors the work of its external auditors, the operation of the internal audit, the management of risk and the accounting activities as well as the financial reporting process.

The composition of the Audit Committee is as follows: Toma Stoilov – Chairman, Vasilka Ivanova – Member, Ekaterina Mangafova – Kapincheva – member.

Subsidiaries

The Bank is sole owner of the five subsidiaries – D Leasing EAD, D Insurance Broker EOOD, D Imoti EOOD, D Park EOOD and Ivanchov stan EOOD.

D Leasing EAD

The management of D Leasing EAD, i.e. the Board of Directors, as at 31 December 2022 is as follows: Ivaylo Georgiev Ivanov, Petya Radeva Valeva and Kostadin Bozhikov Munev. The company is

represented jointly by any two of the three members of the Board of Directors.

D Insurance Broker EOOD

The company is managed and represented by Lyubomir Svetoslavov Ivanov – General Manager.

D Imoti EOOD

The company is managed and represented by the General Managers Yavor Nikolov Terziev and Ivaylo Georgiev Ivanov.

D Park EOOD

The company is managed and represented by the General Managers Yavor Nikolov Terziev and Ivaylo Georgiev Ivanov.

Ivanchov stan EOOD

The company is managed and represented by the General Manager Fuat Guven.

As at 31 December 2022, the total staff number of the Group is 397 employees (31 December 2021: 397 employees).

1.3. Structure and principal activities of the Group

1.3.1. The *structure* of the Group comprises D Commerce Bank AD as a parent company and the subsidiaries listed below:

	Country	Interest as at 31 December 2022	Interest as at 31 December 2021
		%	%
D Park EOOD	Bulgaria	100%	100%
D Imoti EOOD	Bulgaria	100%	100%
D Leasing EAD	Bulgaria	100%	100%
D Insurance Broker EOOD	Bulgaria	100%	100%
Ivanchov stan EOOD – indirectly	Bulgaria	100%	-

The table below presents information about the date when the parent has obtained control over the respective subsidiary:

	Date of acquisition of control
D Park EOOD	15 November 2021
D Leasing EAD	29 July 2014
D Insurance Broker EOOD	9 July 2013
D Imoti EOOD	14 October 2013
Ivanchov stan EOOD	9 December 2022

1.3.2. Principal activities

Parent company

The parent company (the Bank) holds a general banking license issued by the Central Bank of Bulgaria, the Bulgarian National Bank (BNB), and is allowed to perform all banking operations permitted by the Bulgarian law.

The Bank's main activities in 2022 were related to attracting deposits from customers, granting loans to business customers and individuals, servicing payments of customers in the country and abroad, trading securities, performing repurchase agreements on the interbank market, dealing in foreign currencies, issuing letters of credit and bank guarantees and providing other financial services in Bulgaria.

As at 31 December 2022 the Bank has established 41 structural units, including Headquarters, 29 Financial Centres, 4 Offices and 7 remote workplaces in various cities in Bulgaria.

Subsidiaries

D Leasing EAD is a financial institution in the meaning of Art. 3a of the Credit Institutions Act and by virtue of Order No BNB-135013 of 1 December 2014 it is entered in the Financial Institutions Register kept by the BNB.

The main activity of the company includes the following types of transactions: finance leases, guarantee transactions, money brokerage, acquisition of receivables on loans and other forms of financing (factoring, forfeiting, etc.), acquisition of interests in credit institutions or other financial institutions, granting of loans with funds not raised through public attraction of deposits or other recoverable funds.

The principal activities of *D Insurance Broker EOOD* include insurance brokerage or intermediation by assignment for the conclusion and performance of insurance and / or reinsurance contracts and the related consultancy services (following the receipt of a license), as well as other activities and transactions not forbidden by law, excluding security guards and similar activities.

The principal activities of *D Imoti EOOD* include the purchase-and-sale of real estate, design, furnishing, construction of real estate for sale, rental.

The principal activities of *D Park EOOD* are: building an industrial zone, creation and registration of an industrial park pursuant to the Industrial Parks Act; operation, management and development of the industrial park.

The principal activities of *Ivanhov stan EOOD* are: management of real estate, mediation in transactions with them and any other activity not prohibited by law.

The Bank and its subsidiaries carry out their activities entirely on the territory of the Republic of Bulgaria

1.4. Impact of the ongoing COVID-19 pandemic, increased geopolitical and economic uncertainty primarily due to the war in Ukraine on financial reporting

The year 2022 was influenced by several major events such as the ongoing Covid 19 pandemic, increased global geopolitical and economic uncertainty mainly due to Russia's military invasion of Ukraine.

In 2022, the effects of the ongoing Covid-19 pandemic on the group's operations and credit risk assessment are diminishing. As a result of the COVID-19 pandemic in 2020, the normal functioning of businesses from a number of sectors of the economy was disrupted. The supply of raw materials and materials from suppliers, supplies to customers and the provision of labor were obstructed. All businesses made changes in their economic activity, work regime, business communication and other aspects of relationships with trade partners and institutions.

In addition, after Russia's invasion of Ukraine on 02/24/2022, the geopolitical situation worsened significantly. The war continues its action, which has a significant negative impact on the world economy and financial markets. Major effects of war include disrupted supply chains, rising inflation, resource scarcity and price volatility, rising energy prices, humanitarian crises, and more. General economic uncertainty affects business regardless of whether individual businesses have direct exposures to Russia and Ukraine in the form of assets, markets and trading counterparties. In 2022, a set of economic and political sanctions have been imposed that make it difficult to trade, international payments and dispose of financial and non-financial assets. These events have an impact on many areas of financial reporting such as making accounting estimates and evaluating key assumptions and assumptions, managing credit risk and determining expected credit losses, determining fair value, classification of financial assets and others.

The effects of the complex geopolitical and economic environment related to the war in Ukraine, including the effects of the ongoing COVID-19 pandemic, on assessments, estimates and risk management policies are disclosed in Note 3 Credit Risk

1.5. Legal environment

The Bank's activity is regulated by the Credit Institutions Act and its bylaws, and BNB performs

surveillance and controls compliance with banking legislation.

2. SUMMARY OF THE SIGNIFICANT ACCOUNTING POLICIES OF THE GROUP

2.1. Basis for the preparation of the consolidated financial statements

The consolidated financial statements of D Commerce Bank AD have been prepared in accordance with all International Financial Reporting Standards (IFRS), which comprise Financial Reporting Standards and the International Financial Reporting Interpretations Committee (IFRIC) interpretations, approved by the International Accounting Standards Board (IASB), as well as the International Accounting Standards (IAS) and the Standing Interpretations Committee (SIC) interpretations, approved by the International Accounting Standards Committee (IASC), which are effectively in force on 1 January 2021 and have been accepted by the Commission of the European Union. IFRSs as adopted by the EU is the commonly accepted name of the general purpose framework – the basis of accounting equivalent to the framework definition introduced by § 1, p. 8 of the Additional Provisions of the Accountancy Act "International Accounting Standards" (IASs).

For the current financial year the Group has adopted all new and/or revised standards and interpretations, issued by the International Accounting Standards Board (IASB) and respectively, by the International Financial Reporting Interpretations Committee (IFRIC), which have been relevant to its activities.

The consolidated financial statements have been prepared on a going concern basis and taking into account the possible effects of the ongoing military conflict in Ukraine and changes in the macroeconomic environment.

The adoption of these standards and/or interpretations, effective for annual periods commencing on 1 January 2022, has not resulted in changes to the Company's accounting policy, with the exception of some new and the expansion of already introduced disclosures, without leading to other changes in the classification or measurement of individual reporting items and transactions.

The Group applies the following new standards, amendments and clarifications to IFRS, developed and published by the International Accounting Standards Board, which are mandatory to apply from the annual period starting on January 1, 2022, but they do not have a material effect of their application on the financial result and the financial position of the group:

The new and/or amended standards and interpretations include:

- Amendments to IFRS 3 Business Combinations, IAS 16 Property, Plant and Equipment, IAS 37 Provisions, Contingent Liabilities and Contingent Assets effective from 1 January 2022, adopted by the EU
- Annual improvements 2018-2020 effective from 1 January 2022 adopted by the EU

At the date of approval of these financial statements, certain new standards, amendments and clarifications to existing standards have been issued but have not entered into force or have not been adopted by the EU for the financial year commencing 1 January 2022 and have not been implemented earlier than the Group. They are not expected to have a material impact on the Group's financial

statements. Management expects all standards and amendments to be adopted in the Group's accounting policy in the first period beginning after their effective date. Below is a list of changes to the standards:

- IFRS 17 Insurance contracts and its amendments, effective from 1 January 2023, adopted by the EU
- Amendments to IAS 1 Presentation of Financial Statements, IFRS Statements of Annex 2: Disclosure of Accounting Policies, effective from 1 January 2023, adopted by the EU
- Amendments to IAS 8 Accounting Policy, Changes in Accounting Estimates and Errors: Definition of Accounting Estimates Effective January 1, 2023 Adopted by the EU
- Amendments to IAS 12 Income Taxes: Deferred Taxes Related to Assets and Liabilities Arising from Single Transactions Effective January 1, 2023 Adopted by the EU
- Amendments to IFRS 17 Insurance contracts: Initial application of IFRS 17 and IFRS 9 – Comparative information effective from 1 January 2023, adopted by the EU
- Amendments to IAS 1 Presentation of financial statements: Classification of liabilities as current and non-current, effective no earlier than January 1, 2024, not yet adopted by the EU
- Amendments to IFRS 16 Leases: Leaseback obligation on sale and leaseback effective no earlier than 1 January 2024 Not yet adopted by the EU
- IFRS 14 "Deferred accounts at regulated prices" effective from January 1, 2016, have not been adopted by the EU

2.2. Comparatives

In these consolidated financial statements, the Group presents comparative information for one prior year.

Where necessary, comparative data is reclassified (and restated) in order to achieve comparability in view of the current year presentation changes.

2.3. Basis of measurement

The consolidated financial statements of the Group have been prepared on a historical cost basis, except for financial instruments at fair value through other comprehensive income, which have been measured at fair value.

2.4. Functional and presentation currency

The functional and reporting presentation currency in the Group's consolidated financial statements is the Bulgarian Lev (BGN). As from 1 January 1999, when the Euro was introduced, the fixed ratio between the two currencies is BGN 1.95583:EUR 1.

The Group keeps its accounting books in Bulgarian Lev (BGN), which is accepted as being its functional and presentation currency. The data in the consolidated financial statements and the notes thereto is presented in thousand Bulgarian Levs (BGN'000) except where it is explicitly stated otherwise.

2.5. Use of estimates

The presentation of the consolidated financial statements in accordance with International Financial Reporting Standards requires the Group's management to make best estimates, accruals and reasonable assumptions that affect the reported values of assets and liabilities, the amounts of income and expenses and the disclosure of contingent receivables and payables as at the date of the financial statements. These estimates, accruals and assumptions are based on the information, which is available at the date of the consolidated financial statements, and therefore, the future actual results of the Group might be different from them (whereas in a situation of financial crisis the uncertainties are much more significant). Items requiring more subjective judgement or having higher level of complexity, or where assumptions and estimates are material for the consolidated financial statements, are disclosed in *Note 2.25*.

2.6. Definitions and consolidation principles

2.6.1. Definitions

Parent company

The parent is an investor that controls one or more companies (entities). Having control means that the investor is exposed, or has rights, to variable returns from its involvement with the investee, and has the ability to affect those returns through its power over the investee.

The parent is D Commerce Bank AD (*Note 1*).

Subsidiary company

A subsidiary is a company, or another entity, that is controlled directly or indirectly by the parent.

The subsidiaries include: D Leasing EAD, D Insurance Broker EOOD, D Imoti EOOD which owns Ivanchov stan EOOD and D Park EOOD (*Note 1*).

2.6.2. Consolidation principles

The consolidated financial statements include the financial statements of the parent – D Commerce Bank AD and the subsidiaries – D Leasing EAD, D Insurance Broker EOOD, D Imoti EOOD, Ivanchov stan EOOD and D Park EOOD, prepared as at 31 December, which is the date when the financial year of the Group ends.

For the purposes of consolidation, the financial statements of the subsidiaries are prepared for the same reporting period as that of the parent using consistent accounting policies.

Consolidation of a subsidiary

Subsidiaries are consolidated as of the date when the Group (ultimately, the parent) obtains control and they are excluded from consolidation as of the date when it is deemed that control is transferred outside the Group (ultimately, the parent).

A subsidiary is consolidated applying the full consolidation method, on a line-by-line basis for the financial statements of the parent and the subsidiary, using the same accounting principles and uniform

accounting policies. The investments of the parent are eliminated against its share in the equity of the subsidiary. All intra-group transactions and balances, including unrealised intra-group gains or losses, are eliminated.

Acquisition of a subsidiary

The acquisition (purchase-and-sale) method of accounting is used on the acquisition of a subsidiary by the Group. The acquisition cost (consideration paid) includes the fair value as at the exchange date of the assets given, the incurred or assumed liabilities and the equity instruments issued by the acquirer in exchange of the control over the acquiree. It includes also the fair value of any asset or liability resulting from a contingent consideration arrangement. The costs associated with the acquisition are recognised and are taken directly to the current expenses for the period in which they are incurred.

All identifiable assets acquired and liabilities and contingent (crystallised) liabilities assumed in the business combination are initially measured at their fair values at the date of exchange. Any excess of the acquisition cost of the subsidiary over the share of the acquirer in the fair value of the net identifiable assets, liabilities and contingent (crystallised) liabilities acquired is treated and recognised as goodwill. If the acquirer's share in the fair value of the net identifiable assets acquired exceeds the acquisition cost of the business combination, such excess is recognised immediately in the consolidated statement of profit or loss and other comprehensive income of the Group. Any non-controlling interest in a business combination is measured at the proportionate share of the acquiree's net assets.

When a business combination to acquire a subsidiary is achieved in stages, all investments previously held by the acquirer are measured at fair value on the acquisition date and the effects of such remeasurement are recognised in the current period profit or loss of the Group, including all effects previously reported in the other components of comprehensive income are recycled.

Disposal of a subsidiary

On sale or other form of loss (transfer) of control over a subsidiary:

- The carrying amounts of the assets and liabilities (including any attributable goodwill) of the subsidiary are derecognised at the date when control is lost;
- The carrying amount of the non-controlling interest in the subsidiary is derecognised from the consolidated statement of financial position at the date when control is lost;
- The fair value of the consideration received from the transaction, event or operation that resulted in the loss of control is recognised;
- All components of equity representing unrealised gains or losses are reclassified in the profit or loss, or are taken directly to the accumulated profits - in accordance with the requirements of the respective IFRS these equity components are subject to;
- Any resulting difference is recognised as gain or loss on disposal (sale) of a subsidiary in the consolidated statement of comprehensive income (in the current period profit or loss) attributable to the parent.

Transactions with non-controlling interests

The Group treats transactions with non-controlling interests as transactions with equity holders of the Group. The effects from sales of shares of the parent to holders of non-controlling interests that do not result in a loss of control are not treated as components of the Group's current period profit or loss, but rather as movements in the components of its equity. And vice versa, when the parent purchases additional shares from holders of non-controlling interest, without acquisition of control, the difference between the consideration paid and the respective share in the carrying amount of net assets acquired by the subsidiary is directly recognised in the consolidated statement of changes in equity, usually in the 'accumulated profits' reserve.

When the Group ceases to have control and significant influence, any retained minority investment as interest in the capital of the respective entity is remeasured to its fair value, with the change in carrying amount recognised in profit or loss. Respectively, any amounts previously recognised in other comprehensive income in respect of that entity are reported in the same way as in a direct disposal of all components related to the initial investment (in a subsidiary or associate).

2.7. Foreign currency transactions

Upon its initial recognition, a foreign currency transaction is recorded in the functional currency (Bulgarian Lev) whereas the exchange rate to BGN at the date of the transaction or operation is applied to the foreign currency amount. Cash and cash equivalents, loans and receivables, investments in securities, payables, deposits and other payables, such as monetary reporting items denominated in foreign currency, are recorded in the functional currency by applying the exchange rate as quoted by BNB every day. At 31 December, these amounts are presented in BGN at the closing exchange rate of BNB.

The non-monetary items in the consolidated statement of financial position, which are initially denominated in a foreign currency, are accounted for in the functional currency by applying the historical exchange rate at the date of the transaction and are not subsequently re-valued at the closing exchange rate.

Foreign exchange gains or losses arising on the settlement or recording of foreign currency transactions at rates different from those, at which they were converted on initial recognition, are recognised in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) in the period in which they arise and are presented on the '*net trading income*' line item.

2.8. Interest income and expense

Interest income and expense are recognised in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) on accrual basis for all interest-bearing financial instruments to the extent it is probable that the Group will receive economic benefits and the income can be measured reliably.

Interest income comprises: interest income from debt securities measured at fair value through other comprehensive income, interest income from debt securities measured at amortised cost, interest income from deposits with other banks, interest income from loans and advances to customers, including fees and charges on loans and advances to customers, which form an constituent part of the effective income of the financial instrument.

Interest costs comprise: interest on deposits from banks, interest on deposits from clients, interest on other long-term borrowings, as well as interest on lease liabilities.

2.8.1. Effective interest method

Pursuant to IFRS 9, upon recognition of interest income and costs, the effective interest method is applied for all financial instruments at amortised cost and at fair value through other comprehensive income.

The effective interest rate is the interest rate that discounts the future inflows and outflows that are expected to be generated during the life of a financial instrument or a shorter period of time, as appropriate, exactly to the instrument's net cost. The calculation of the effective interest rate takes into account all contractual terms and conditions of the financial instrument, including fees and other inherent costs directly attributable to the instrument that are part of the effective interest rate, but excluding future loan losses.

Interest income and expense include the amortisation of any discount or premium, or other differences between the initial carrying amount of an interest-bearing instrument and its amount at maturity, calculated on effective interest rate basis.

2.8.2. Recognition of interest income

For financial assets classified in Stage 1 (classification risk group “regular exposures”) and Stage 2 (“under-performing exposures”), interest income is recognised by applying the effective interest rate on the gross carrying amount of financial assets.

For financial assets classified in Stage 3 (classification risk group “credit-impaired exposures”) interest income is calculated by applying the effective interest rate on their amortised cost. When the financial asset recovers (improvements take place) and it is no longer classified as credit-impaired and there is observable available cash flow, the recognition of interest income is again done on a gross basis.

The Group holds financial assets (current accounts with other banks) with negative profitability. The interest accrued on these assets is presented in the consolidated statement of other comprehensive income (within profit or loss for the year) as interest costs and are additionally disclosed in *Note 4*.

2.9. Fee and commission income and expense

Bank service fee and commission income and non-bank service is recognised in the period of or at the time the service is rendered, according to the conditions for transfer of control over the service.

Fees and commissions on bank guarantees are recognised on a systematic basis over the period of the exposure so as to match the cost of providing the service. Fees on loan commitments/facilities, which

are likely to be transformed into a granted loan, are deferred and recognised upon the loan granting and are included in the calculation of the effective interest rate.

Fee and commission expenses, related to the servicing of nostro accounts and other bank accounts are usually recognised at the time of performing/consuming the service they refer to, unless they are consumed over a period of time – in this case, they are recognised on a systematic basis over the period.

2.10. Gains or losses on trading operations

The results from trading operations include: interest income on securities held for trading, including dividends thereon; gains or losses from operations with securities held for trading, gains or losses from operations in foreign currency, as well as net gain or loss from revaluation of foreign currency assets and liabilities.

2.11. Financial instruments

2.11.1. Financial assets

2.11.1.1. Recognition of financial assets

The Group usually recognises its financial assets in the consolidated statement of financial position on the “trade date”, being the date on which it has committed to purchase the respective financial assets. This includes transactions performed under a regulated framework – purchases and sales of financial assets that presume a settlement and assets transfer to be performed in a generally accepted manner established by law or relevant market convention. Loans and advances to customers are recognised when the funds are transferred to customer's account. Respectively, the Group recognises amounts due to customers when funds are received to the Group.

2.11.1.2. Initial measurement of financial assets

All financial assets are initially measured at their fair value plus the directly attributable transaction costs, except for the financial assets at fair value through profit or loss. Trade and other receivables are measured at invoice amount (transaction price).

When the fair value of financial assets upon initial measurement deviates from the transaction price, the Group recognises within current profit or loss under the following conditions:

a) if the fair value has been determined by means of a valuation technique based on observable inputs about the market participants, the difference is recognised as early as the first date within current profit or loss; and

b) if the fair value has been determined by means of a valuation technique based on unobservable inputs, the difference is not recognised within current profit or loss until the data is observable and the financial instrument is written-off.

2.11.1.3. Classification and subsequent measurement of financial assets

The Group classifies and subsequently measures of all its financial assets in the following three categories: financial assets at amortised cost, financial assets at fair value through other comprehensive income, and financial assets at fair value through profit or loss. The classification of financial assets upon their initial recognition depends on the characteristics of the contractual cash flows.

Business model for the management of financial assets

The business models on which the management and classification of the Group's financial assets are based are directly related to and compliant with the determined strategy and development plans and the objectives of the primary banking operations, usual transaction and risk-profile transactions. They have been determined on the level of groups of financial assets managed in the same way towards achieving a particular business objective. When the scope of one type of financial instruments comprises separate financial assets for which the specific approach and management features may differ, and so may the strategy for acquisition and purpose for holding, the Group may designate more than one business model for this type of instruments, by forming sub-portfolios with different classification and measurement. Depending on the strategy and risk profile, the Group has established the following business models for management of its financial assets:

1/ Business model whose purpose is to hold assets in order to collect contractual cash flows. The main characteristics of this model include:

- financial assets which are managed to collect contractual payments throughout the instrument's life term;
- the focus of monitoring and reporting to the management and responsible persons is on the instrument's credit quality, the degree of credit risk and the contractual return of this group of assets. Additionally, in the context of this focus, the Group also monitors their fair value;
- the historical analysis or data do not identify (frequent and large) sales that contradict the business objectives;
- sales of financial assets related to limitation of credit risk, credit concentration, testing (demonstration) liquidity or extraordinary (including at a significant amount) resulting from stress liquidity situations, are excluded and it is assumed that they do not contradict the established business model.

2/ Business model whose purpose is both collecting contractual cash flows and sale of financial assets.

The main characteristics of this model include:

- financial assets used to also manage current liquidity;
- their scope and type are in accordance with the objective of overall return management, maximising results in the process of ensuring liquidity, and maintaining the Group's necessary balance between cash inflows and outflows;

- historically monitored and more frequent and significant, in terms of volume, of assets in this group are permitted, in as far as they constitute a major factor to achieve the business model's objective.

3/ Business model whose purpose is to generate cash flows through asset sale. The main characteristics of this model include:

- financial assets regarding which the Group has intention and business rationale to currently monitor their fair value, which is the basis of the decision to carry out purchase and sale transactions;
- there is evidence of active purchase and sale activity;
- the asset's contractual cash flows do not constitute solely payments of principal and interest;
- the collection of contractual cash flows from such assets is only in addition to achieving the main objective – generating cash flows and good profitability levels from their disposal.

Characteristics and testing of contractual cash flows of financial assets

Establishing (testing) the characteristics and conditions of contractual cash flows (SPPI) is the second factor in determining the classification of each financial instrument. This process constitutes a check of a set of selected characteristics of expected contractual cash flows from the transactions which are of key importance for the financial instrument. The aim is to identify assets for which cash flows are solely payments of principal and interest (SPPI test).

For the purpose of this test, principal is defined as being the fair value of the financial asset at initial recognition, which may change over the instrument's life term. Moreover, the most significant element of the interest which is measured during the test is the compensation for the time value of money and credit risk. Upon assessing SPPI, the Group makes a number of assumptions and judgements and considers a number of factors, in particular the fluctuation of cash flows and risks inherent in the respective exposure.

The process of establishing characteristics of contractual cash flows includes:

- identification and grouping the financial assets applicable for the respective business model;
- identification of sub-portfolios of instruments covered by standardised products for which the available information and/or examination of product documentations (cards) unequivocally demonstrate compliance with the SPPI test;
- regarding homogeneous portfolios, the SPPI test is based on review of the applicable conditions based on internal rules, general rules and contracts and/or expert examination;
- in the remaining cases, the SPPI test is performed by means of individual examination of characteristics at the level of individual contracts.

The Group has established the following frequency in identifying and testing the characteristics of contractual cash flows:

- one-off test, on 1 January 2018, upon enforcement of IFRS 9 – for financial assets existing at this date;
- upon introducing new standardised banking products at product documentation (card) level;
- upon occurrence of a new instrument and/or product in the case of specific rules or rules that deviate from the standard ones set in internal rules, price list, general terms and conditions and contracts.

2.11.1.3.1. Financial assets at amortised cost

The Group carries within this category: cash in current accounts and deposits with the Central Bank, due from banks, loans and advances to customers, the portfolio of debt securities held to maturity with priority, as well as other operating receivables.

The Group classifies and subsequently measures a financial assets within the category of *financial assets at amortised cost* if both of the following conditions are met: a) the financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows, and b) the financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows which are solely payment of principal and interest on the principal outstanding.

These financial assets are measured in the consolidated statement of financial position at amortised cost using the effective interest method, less the recognised accumulated impairment of expected credit losses (allowance). The interest income therefrom is measured and recognised based on the effective interest method (*Note 2.8.1*). It is presented in the consolidated statement of comprehensive income (within profit or loss for the year) within the *interest income* item.

The loans and advances that initially originate in the Group are recognised upon the actual disbursement of cash or provision of other financial or non-financial asset to borrowers, and are initially measured at fair value, which is usually equal to the value of the cash and/or other assets provided.

The loans and advances received by the Group are recognised upon obtaining essentially all risks and rewards, and are initially measured at the amount of the consideration paid or the fair value of the transferred asset, if it differs therefrom.

2.11.1.3.2. Financial assets at fair value through other comprehensive income

The Group classifies in the category of *financial assets at fair value through other comprehensive income* debt and equity securities. Their fair value is determined by applying different valuation

models permitted by IFRS 13: quoted market prices, adjusted market prices, or models based on discounted cash flows.

The Group measures and subsequently measures a debt financial asset within *financial assets at fair value through other comprehensive income*, when both of the following conditions have been satisfied: a) the financial asset is held and used within the business model, for the purpose of both collecting contractual cash flows and selling it; and b) the conditions of the financial asset contract give rise to cash flows on specific dates, which constitute solely payments of principal and interest (SPPI) on the principal amount outstanding.

The Group may make an irrevocable choice to classify certain equity instruments as *financial instruments at fair value through other comprehensive income* at initial recognition, only if they meet the equity definition under IAS 32 and are not held for trading. The classification is determined at the level of individual instruments.

Unrealised gains and losses from changes in the fair value of debt and equity securities classified within the group of financial assets at fair value through other comprehensive income are recognised directly within a separate component of equity in the consolidated statement of changes in equity (*reserve for financial assets at fair value through other comprehensive income*) until the financial asset is sold or impaired. Then, with respect to: a) debt securities – the gains and losses included in prior periods in equity are recognised in the consolidated statement of other comprehensive income for the reporting period (within profit or loss for the year) within the *net income from trade transactions* item, and b) equity securities – the accumulated gains and losses are not recycled through current profit or loss, but are directly transferred to retained earnings.

Debt securities at fair value through other comprehensive income are subject to impairment of credit losses on a monthly basis. The impairment provision (allowance) for expected credit losses is presented in the consolidated statement of other comprehensive income within the *impairment of financial assets* item and as allowance against the reserve for financial assets at fair value through other comprehensive income, in the consolidated statement of changes in equity. Equity instruments are not subject to impairment.

Over the period of holding debt securities measured at fair value through other comprehensive income, the Group recognises interest income based on the effective interest method (*Note 2.8.1*).

Dividends from equity securities classified as financial instruments at fair value through other comprehensive income are recognised and carried to the consolidated statement of comprehensive income (within profit or loss for the year) within “other operating income, net”, at the point when it is determined that the Group obtained a right over these dividends.

2.11.1.3.3. Financial assets at fair value through profit or loss

The Group classifies in the category of *financial assets at fair value through profit or loss* instruments held for trading, as well as financial assets initially measured at fair value through profit or loss, or financial assets for which there is obligatory measurement at fair value pursuant to IFRS

9. Financial assets are classified as held for trading, if they have been acquired for the purpose of short-term sale or repeated acquisition. Derivatives, including individual embedded derivatives, are also classified as held for trading, unless they have been designated as effective hedging instruments.

The management initially measures a financial instruments at fair value through profit or loss if and only if this would eliminate or significantly decrease the accounting discrepancy that would arise from recognition of gains and losses from a different measurement basis for certain assets and liabilities for which a correlation exists between measurements. The identification is done at the level of individual instruments.

The Group does not have a practice of investing in finance assets in order to generate profit from market fluctuations and margins.

2.11.1.4. Reclassification of financial assets

The Group does not reclassify its financial assets following their initial recognition, except in extraordinary circumstances related to a change in the business model for their management. The reclassification of financial assets is applied prospectively, as from the date of change which occurred, and:

a) upon reclassification of financial assets at amortised costs to financial assets at fair value through other comprehensive income, the fair value is determined at the reclassification date, and any gain or loss on the difference between the amortised cost and fair value is recognised within other comprehensive income. The effective interest rate and the measurement of expected credit losses are not adjusted as a result of reclassification.

b) upon reclassification of financial assets at amortised costs to financial assets at fair value through profit or loss, the fair value is determined at the reclassification date, and any gain or loss on the difference between the amortised cost and fair value is recognised within profit or loss.

c) upon reclassification of financial assets at fair value through other comprehensive income to financial assets at amortised cost, the fair value of the respective asset at the reclassification data is assumed to be its “established” amortised cost. The cumulative gain or loss accumulated in other comprehensive income, is written-off from equity (reserve for financial assets at fair value through other comprehensive income) and is adjusted against the fair value of the financial asset at the reclassification date. The financial asset is measured at the reclassification data as if it has always been measured at amortised cost, and the adjustment is reflected in other comprehensive income, but not in profit or loss. The effective interest rate and the measurement of expected credit losses are not adjusted as a result of reclassification.

d) upon reclassification of financial assets at fair value through other comprehensive income to financial assets at fair value through profit or loss, the respective assets continue to be measured at fair value. The gain or loss accumulated in other comprehensive income is recycled from equity (reserve for financial assets at fair value through other comprehensive income) into profit or loss.

2.11.1.5. Repurchase agreements

The Group enters into securities agreements to resell / repurchase similar securities on a predetermined future date at an agreed-upon fixed price (repo-agreements). Securities purchased under agreements to resell (reverse repo) at a specified future date are not recognised in the consolidated statement of financial position. The paid amounts are carried as receivables from repo-agreements with customers and / or banks, as collateralised by the underlying security. The difference between the purchase price and the resale price is treated as interest and accrued over the period of the life of the agreement, using the effective interest rate method.

Securities sold under repurchase agreements (repo) continue to be recognised in the consolidated statement of financial position as assets at fair value through profit or loss or as assets available-for-sale. The proceeds from the sale of the securities are reported as liabilities under repo-deals. The difference between the sales price and the repurchase price is treated as interest expense and is accrued over the life of the agreement using the effective interest rate method.

2.11.1.6. Derecognition of financial assets

Financial assets are derecognised from the Group's consolidated statement of financial position when: a) the contractual rights to cash flows from these assets have expired; or b) the contractual rights have been transferred or the Group holds them but has assumed an obligation to pay in full the cash flows received, without undue delay (so-called "pass-through" agreement). A transfer results in derecognition when: a) the Group has transferred substantially all risks and rewards from ownership of the asset; or b) it has neither transferred nor retained substantially all risks and rewards from ownership of the asset, but has transferred control thereon. It is assumed that the Group has transferred control only if the recipient has the practical possibility to freely dispose of the asset and sell it to third unrelated parties.

If the Group continues to hold substantially all risks and rewards from ownership of a transferred financial asset, or has retained control thereon, it continues to recognise the asset transferred to the extent of its continuing interest therein, but also recognises the associated liability for the consideration received. Both the asset and liabilities are measured so as to most adequately assess the continuing rights and obligations of the Group. If the continuing involvement is in the form of a guarantee on the transferred asset, it is measured according to the policy on financial guarantees, and if it is in the form of put or call options – at the fair value.

2.11.1.6.1 Modification due to material change in terms and conditions

The Group modifies the financial asset when the terms and conditions are renegotiated to a degree that may be considered to constitute a new asset, and the difference is recognised as gain or loss on derecognition, in as far as the impairment loss has not yet been recognised. The newly created assets are classified in Stage 1 for the purpose of calculation of expected credit losses (ECL). When the modification of a financial asset results in derecognition of the existing financial asset and the subsequent recognition of the modified financial asset, the modified asset is considered to be a new one.

Upon assessment whether an asset should be derecognised, the Group also considers the following additional factors: change in the loan's currency, change in counterparty, whether the change results in the instrument no longer meeting the SPPI test criterion (solely payment of principal and interest).

2.11.1.7. Impairment of financial assets

Expected credit losses approach

The expected credit losses approach is based on the concept of determining and recognising credit losses which are expected to occur over the instrument's lifetime (lifetime expected credit losses) unless there has been a significant increase in credit risk since initial recognition – in which cases 12-month expected credit losses are recognised. For this purpose, the Group has developed a set of criteria to identify increased credit risk. 12-month expected credit loss is the portion of the lifetime credit losses which would occur as a result of default related to the respective instrument, which may occur within 12 months from the date of the balance sheet. Both lifetime and 12-month expected credit losses are calculated on individual and collective basis, depending on the specifics of each portfolio of financial instruments.

For the purpose of applying the requirements for impairment of financial assets, the Group has adopted a *Policy for Assessment of Changes in Credit Quality and Determining Expected Credit Losses*, which is the framework of principles, criteria, rules and approaches to determine credit losses. The Group applies an individual and collective model to determine impairment, based on the characteristics of the respective type of financial instruments and its risk features, developed based on the *general approach* of IFRS 9. The analysis of changes in the credit quality of financial assets compared to initial recognition determines their risk qualification in three main stages, as well as subsequent impairment recognition:

➤ Stage 1 (performing/regular exposures) – financial instruments without indication for increase in credit risk compared to initial recognition. The Group recognises 12-month impairment of expected credit losses from financial assets classified in Stage 1. Interest income is recognised based on the effective interest method, on the gross carrying amount of the asset.

➤ Stage 2 (under-performing exposures) – financial instruments with a significant increase in credit risk, but without objective evidence of actual impairment/incurred losses (the exposure is not in default). The Group recognises lifetime impairment of expected credit losses from the instruments in Stage 2. Interest income is recognised based on the effective interest method, on the gross carrying amount of the asset.

➤ Stage 3 (credit-impaired exposures) – financial instruments which not only have a significant increase in credit risk, but also objective evidence of actual impairment (“default” exposures). The Group recognises lifetime impairment of credit losses from the instruments in Stage 3. Interest income is recognised based on the effective interest method, but on the net carrying amount of the instrument, i.e. less the allowance for impairment of credit losses.

➤ A purchased or created credit-impaired financial asset – it is measured at fair value at the date of initial recognition. The interest income is recognised on accordance with the credit loss-adjusted

rate. The Group recognises additional impairment (reversal) of expected credit losses from these instruments, in as far as they originate due to subsequent change in judgement thereon.

Regarding financial assets for which the Group has no grounded expectations for full or partial recovery of the amount of outstanding balances, the gross carrying amount is reduced, and this is treated as partial asset derecognition.

The expected credit losses of a given financial asset is determined as the difference between contractual cash flows and all other cash flows the Group expects to receive, discounted by approximation to the initial interest rate. Expected cash flows also include cash flows from disposal of sovereign collateral or other credit enhancements, which constitute an integral part of the contractual conditions.

The recognition of the impairment for expected credit losses is done at two stages. When following the asset's initial recognition no significant increase in the credit risk has occurred, the allowance for impairment is based on the expected credit loss occurring as a result of default events probable over the next 12 months (12-month expected credit loss).

For exposures that have a significant increase in credit risk compared to initial recognition, the impairment provision is recognised for the credit loss expected over the remaining lifetime of the exposure, irrespective of the point of default (lifetime expected credit loss). Therefore, the assessment of credit risk and the identification of a significant change therein compared to initial recognition constitute a key point in determining and calculation impairment of credit losses. Thus, the change in the provision (allowance) for impairment of credit losses reflects not the overall level of credit loss, but the relative change as at the date of the financial statements, and the assessment is related with multiple assumptions and estimates.

When in subsequent periods the credit quality of the financial instrument improves do that there is no longer increased credit risk compared to initial recognition, the provision (allowance) for impairment is adjusted so that it again reflects 12-month expected credit losses.

The criteria of significant increase in credit risk and risk of default by types of financial assets adopted by the Group are disclosed in *Note 2.25.1.2*.

The main risk parameters in determining expected credit losses by type of financial instruments include:

➤ Exposure at default (EAD) – estimate of the amount of exposure at the future point of default, by taking into consideration all future changes in the exposure after the balance sheet's date, payments of principal and interest, future drawdowns and interest accrued on payment default;

➤ Probability of default (PD) – estimate of the probability of a counterpart not meeting contractual clauses related to debt repayment over a certain time horizon;

➤ Loss given default (LGD) – estimate of the loss from default at a certain point. It is measured as the difference between the contractual cash flows due and the cash flows the creditor would expect to receive, including through collateral disposal;

➤ Liquidation value (LV) – the Group’s best estimate of the recoverable amount of the collateral at the date of valuation, in view of the market conditions, in a scenario in which the Group immediately initiates a forced execution procedure (net cash flow from immediate sale at the date of valuation);

➤ Discount factor – the factor applies to calculate the present value of expected cash flows from credit facilities. In determining the present value of expected cash flows, the Group uses the original effective interest rate. For exposures in its portfolio for which no information is available about the initial interest rate, the effective interest rate as at 31 December 2022 is applied.

➤ Historical dependencies of model components and certain macroeconomic indicators to account for the impact of forecasts for future economic development on the loan portfolio quality.

In 2022 the Group maintained its expected credit losses model by applying a regression analysis to analyse and measure correlations between certain surveyed macroeconomic indicators (listed below) and the impact thereof on the credit quality of financial instruments for which expected credit losses are calculated. Based on these dependencies and on official forecasts of the European Commission, the Group models the future effect thereof on expected credit losses (PD).

Such macroeconomic forecast indicators are: consumer price index, unemployment rate, gross domestic product, house price index, average income per capita, etc.

The elements used to determine expected credit losses from financial instruments are summarised as follows:

➤ The expected 12-month credit loss (ECL) for regular/performing exposures (Stage 1) is calculated based on the following formula:

$$\text{ECL} = \text{EAD} * \text{PD}_{12\text{m}} * \text{LGD}$$

➤ The expected lifetime credit loss (ECL) for under-performing exposures (Stage 2) is calculated based on the following formula:

$$\text{ECL} = \text{EAD} * \text{PD}_{\text{Lifetime}} * \text{LGD}$$

➤ The expected lifetime credit loss (ECL) for credit-impaired exposures (Stage 3) is calculated based on the following formula:

$$\text{ECL} = \text{EAD} * \text{PD}_{\text{Lifetime}} - \text{LV}(\text{Coll})$$

The net effect of the change in the estimate of expected credit losses from financial instruments is presented in the consolidated statement of profit or loss and other comprehensive income (profit or loss for the year) within *net loss from impairment of financial assets*. Any reversal of impairment of credit losses is recognised against the allowance and the current profit or loss in the reversal period.

For financial assets at amortised cost, the accumulated allowance reduces the gross carrying amount of the instrument in the consolidated statement of financial position. For debt instruments at fair value through other comprehensive income, the expected credit loss is a portion of the negative change in the fair value resulting from increased credit risk. Since these assets are presented at fair value in the consolidated statement of financial position, the net change in fair value is presented within equity

(reserve for financial assets at fair value through other comprehensive income) through other comprehensive income, including the impairment effect.

Upon subsequent derecognition of the instrument, the accumulated allowance is recognised within profit or loss for the period.

Valuation of collaterals

In order to significantly reduce its credit risk regarding financial assets, the Group requires from its clients collaterals. They are different forms – cash, real estate mortgage, and other collaterals.

In order to calculate expected credit losses, the fair value of collaterals on the respective financial instrument is determined upon initial measurement, and subsequently – on an annual basis. In the formula, fair value is additionally adjusted by means of a set of coefficients to reflect the risks of disposal and the time value of money. The methods and models to determine fair value are: the comparative approach, capitalisation of future cash flows approach and the updated production cost approach. In as far as possible, the Group uses market data to assess the financial assets held as collateral. Other financial assets whose market value cannot be determined, are measured with the help of models. Non-financial collaterals such as real estate are recognised based on the valuation provided by independent appraisers. In the cases of real estate properties for retail and small business customers, the Group applies annual indexation based on public NSA statistical information regarding the change in prices by cities and regions. The indexation of residential properties is only applied when the change in prices does not indicate an annual decrease greater than 10%.

The Group has retained its prior-year policy on acquisition of collaterals against debt. At the acquisition date, it determines if the asset will be used in its operations or it will be held for sale. Depending on the specific intentions, it is either classified within its property and other non-fixed tangible assets, or within investment property, respectively within other assets acquired from collaterals.

The valuation of collaterals, incl. assets acquired against debt, is usually subject to annual review by independent appraisers, and in the period of two such valuations – to mandatory internal review by Group appraisers.

2.11.2. Financial liabilities and equity instruments

The Group's financial liabilities include: amounts due to banks and clients under deposits, borrowings under loan agreements and other contracts, lease liabilities and other current liabilities.

The Group classifies its liabilities, debt and equity instruments either as financial liabilities or as equity in accordance with the substance of the contractual arrangements with the respective counterparty regarding these instruments. The Group determines the classification of its financial liabilities at the time of their origination. All financial liabilities held by the Group are classified as financial liabilities and are subsequently measured at amortised cost.

The changes in own credit risk for financial instruments measured at fair value through profit or loss are carried to a reserve for financial assets at fair value through other comprehensive income, without subsequent reclassification in the consolidated statement of profit and loss and other comprehensive income.

They are initially recognised in the consolidated statement of financial position at fair value, net of the directly attributable transaction costs, and are subsequently measured at amortised cost using the effective interest method.

Interest expense is carried currently to the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) systematically over the life of the instrument.

Financial liabilities are derecognised when the obligation under the liability is discharged, or cancelled, or the counterparty loses its entitlement.

2.11.3. Netting of financial assets and financial liabilities

Financial assets and financial liabilities are netted, and the net amount is carried to the Group's consolidated statement of financial position only if a legally enforceable right exists to offset the recognised amounts and if there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

2.11.4. Financial guarantees and undrawn commitments

Contingencies are liabilities arising as a result of past events whose existence can only be confirmed by the occurrence or non-occurrence of one or more uncertain future events which cannot be fully controlled by the Group or it is not probable that a resource outflow would arise to repay the liability. In its usual course of business, the Group grants bank guarantees having the nature of loan substitute, good performance guarantees, tender guarantees, customers guarantees and letters of credit to its clients. It treats these as conditional commitments until an event resulting in the occurrence of an actual obligation for it to make a payment to a client's counterpart in whose favour the respective guarantee has been issued. Such an event is a claim to the Group for payment of the respective commitment undertaken.

Financial guarantees are initially recognised (within *provisions*) at fair value, which is the amount of the fee (premium) received. The Group's liability under each financial guarantee is subsequently measured at the higher of the following: a) the amount initially recognised less the amortised portion thereof recognised in profit or loss, and b) the impairment of expected credit losses (under IFRS 9).

The net effect of the change in the estimate of expected credit losses from financial guarantees granted, letters of credit and undrawn commitments is presented in the consolidated statement of profit and loss and other comprehensive income (profit or loss for the year) within *net loss from impairment of financial assets*, and the allowance of expected credit losses is presented as a provision in the consolidated statement of financial position.

The fee collected for bank guarantees issued is amortised on a straight-line basis over the period of the guarantees and is presented in the consolidated statement of profit or loss and other comprehensive income within *revenue from fees and commissions*.

The undrawn loan facilities and letters of credit are commitments for which over a certain time period the Group commits to grant to its client a loan under conditions agreed in advance.

The nominal amount of financial guarantees, undrawn loan facilities (where the loan is agreed at market conditions) and letters of credit is not recognised and carried to the consolidated statement of financial position. This amount, together with the recognised losses, is disclosed in the notes to the consolidated financial statements (*Note 30*).

2.11.5. Derivative instruments

The Group has no derivative instruments at 31 December 2022 and as at 31 December 2021.

2.12. Leases

At the lease inception, which is the earlier of the date of a lease agreement and the date of commitment by the parties to the principal terms and conditions of the lease, the Group performs analysis and assesses whether the contract is, or contains, a lease. A contract is, or contains, a lease, if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

There is transfer of control over the asset's use when the Group in its capacity as customer receives simultaneously:

- The right to direct the use of a certain asset – to determine how and for what purpose the asset should be used during the period of use;
- The right to obtain essentially directly and indirectly all economic benefits from use of the asset over its period of use – by using, holding or sub-leasing the asset.

2.12.1.1 The Group as a lessee

The Group applies the requirements of IFRS 16 for all leases in its capacity as lessor and for all leases in its capacity as lessee, with the exception for contracts for software license for the purpose of operations, leases with a lease term of 12 months or less and leases of low value assets, which are recognised directly as current expenses in the comprehensive statement of comprehensive income on a straight-line basis over the lease term.

The Group has not elected to apply the practical expedient of IFRS 16, which allows a lessee, by class of underlying asset, not to separate non-lease components from lease components, and instead account for each lease component and any associated non-lease components as a single lease component. For contracts that contain a lease component and one or more additional lease or non-lease components, the Group allocates the consideration in the contract to each lease component on the basis of the

relative stand-alone price of the lease component and the aggregate stand-alone price of the non-lease components.

Initial recognition

The Group recognises right-of-use assets and lease liabilities in the statement of financial position at the date of inception of the lease (the date on which the underlying asset is available for use by the Group – lessee).

Right-of-use assets

Right-of-use assets are initially presented at acquisition cost, which includes the amount of the initial measurement of the lease liability, any initial direct costs, costs for dismantling and removing the underlying asset, restoring the site on which the asset is located or restoring the underlying asset, as well as any lease payments made at or before the commencement date, less any lease incentives received.

Upon subsequent measurement of right-of-use assets, the Group applies the requirements of IAS 16, by using the acquisition price model less depreciation and impairment accrued. The Group depreciates the right-of-use asset to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. If ownership of the asset is transferred under the lease by the end of the lease term, the Group shall depreciate it to the end of the useful life.

Any adjustments to the lease liability also adjust the right-of-use asset, and if it is fully depreciated, they are stated as current expenses within current profit or loss.

Right-of-use assets are tested for impairment in accordance with IAS 36 *Impairment of Assets*, by applying an impairment determination and reporting policy analogous to the one for property, plant, and equipment. The recoverable amount of right-of-use assets is the higher of the fair value less disposal costs, or value in use. To determine assets' value in use, future cash flows are discounted to their present amount, by applying a pre-tax discount rate reflecting the market conditions and time value of money and the risks inherent to the respective asset. Impairment consolidated statement of comprehensive income as other administrative and operating expenses.

Right-of-use assets are presented within “property and equipment and right-of-use assets” in the consolidated statement of financial position, and depreciation thereof – within depreciation and amortization expenses in the consolidated statement of comprehensive income.

Lease liabilities

The Group recognises lease liabilities at the commencement date, measured at the present value of the lease payments that are not paid at this date. They include:

- fixed lease payments (including in-substance fixed payments), less any lease incentives receivable;

- variable lease payments that depend on an index or rate, initially measured using the index or rate at the commencement date;
- the exercise price of the purchase options, if the lessee is reasonably certain to exercise this option;
- payments of penalties for terminating the lease, of the lease term reflects the exercise of an option to terminate the lease;
- the amount expected to be payable by the Group to lessor under residual value guarantees.

Variable lease payments that do not depend on an index or a rate, but are dependent on performance or use of the underlying asset, are not included in the measurement of the lease liability and the right-of-use asset. They are recognised as current expenses in the period when the event or circumstance resulting in these payments arises and are stated within other administrative and operating expenses, within profit or loss for the year.

Lease payments are discounted using the interest rate implicit in the lease, of that rate can be readily determined, or the Group's incremental borrowing rate, which it would have to pay to borrow over a similar term, and with a similar security, the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment.

Lease payments (instalments) contain a certain ratio of the finance cost (interest) and the respective portion of the lease liability (principal). Interest costs for the lease are presented in the statement of comprehensive income (within profit or loss for the year) for the lease period on a periodic basis, so as to achieve constant periodic rate of interest on the remaining balance of the lease liability, and are presented as "interest costs".

Lease liabilities are stated within the consolidated statement of financial position within "other liabilities".

The Group subsequently measures the lease liability by:

- increasing the carrying amount to reflect the interest on the lease liability;
- reducing the carrying amount to reflect the lease payments made;
- remeasuring the carrying amount to reflect any reassessment or lease modifications of the lease;
- residual value guarantees are reviewed and if necessary, adjusted, at the end of each reporting period.

The Group remeasures the lease liabilities (and makes corresponding adjustments to the related right-of-use assets) whenever:

- the lease term has changed or there is a significant event or change in circumstances resulting in a change in the assessment of exercise of a purchase option, in which case the lease liability is remeasured by discounting the revised lease payments using a revised discount rate;
- the lease payments change due to changes in an index or rate or a change in expected payment under a residual value guarantee, in which cases the lease liability is remeasured by

discounting the revised lease payments using an unchanged (original) discount rate (unless the lease payments change is due to a change in a floating interest rate, in which case a revised discount rate is used);

- a lease contract is modified and the lease modification is not accounted for as a separate lease, in which case the lease liability is remeasured based on the lease term of the modified lease by discounting the revised lease payments using a revised discount rate at the effective date of modification.

Short-term leases and leases of low-value assets

The Group has elected the exemption from recognition of right-of-use assets and lease liabilities under IFRS 16 for low-value leases, constituting ATM rental, which the Group considers to be at a low value when new and are independently used at the Group without dependence or close relation to other assets.

Payments related to short-term leases and leases of low-value assets are recognised directly as current expenses in the statement of comprehensive income (within profit or loss for the year) on a straight-line basis over the lease term.

2.12.1.2 The Group as a lessor

Leases for which the Group is a lessor are classified as finance or operating leases. Whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee, the contract is classified as a finance lease; all other leases are classified as operating leases.

When the Group is an intermediate lessor, it accounts for the head lease and the sublease as two separate contracts. The sublease is classified as a finance or operating lease by reference to the right-of-use asset arising from the head lease.

Operating lease

Rental income from operating leases is recognised on a straight-line basis over the term of the relevant lease. Initial direct costs incurred in obtaining an operating lease are added to the carrying amount of the leased asset and recognised on a straight-line basis over the lease term.

The underlying asset which is subject to the lease shall remain and be stated within the Group's consolidated statement of financial position.

Finance lease

The Group recognises and presents the assets held under finance leases in its consolidated statement of financial position as lease receivables whose amount is equal to the net investment in the lease. Lease receivables are stated in the consolidated statement of financial position within loans and advances to customers.

The Group recognises finance income (lease interest) over the lease term based on a pattern reflecting a constant periodic rate of return on the lessor's net investment in the lease. Interest income is included in the consolidated statement of comprehensive income (within profit and loss for the year) as finance

income based on the Effective Interest Rate Method.

When the contract contains both lease and non-lease components, the Group applies IFRS 15 to allocate the total consideration between the separate components.

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

2.13.1. Property and equipment

Group's property and equipment (tangible fixed assets) are presented in the consolidated financial statements at acquisition cost (cost) less the accumulated depreciation and any impairment losses in value.

Initial measurement

Upon their initial acquisition, property and equipment are valued at acquisition cost (cost), which comprises the purchase price, including customs duties and any directly attributable costs of bringing the asset to working condition for its intended use. Directly attributable costs include the cost of site preparation, initial delivery and handling costs, installation costs, professional fees for people involved in the project, non-refundable taxes etc.

The Group has set a value threshold of BGN 150, below which the acquired assets, regardless of having the features of fixed assets, are treated as current expense at the time of their acquisition.

Subsequent measurement

The approach chosen by the Group for subsequent measurement of property and equipment, is the cost model under IAS 16, i.e. acquisition cost (cost) less any accumulated depreciation and any accumulated impairment losses in value.

Depreciation methods

The Group applies the straight-line depreciation method for property and equipment. The useful life per group of assets has been determined considering: the physical wear, the characteristic features of the equipment, the intentions for future use and the expected obsolescence, and is as follows:

	years	%
▪ Buildings	65	1,5
▪ Machinery, computer hardware and equipment	6,7-7	15-50
▪ Furniture and fixtures	6,7	15
▪ Motor vehicles	4	25
▪ Leasehold improvements – for the term of the rental agreement		

The useful life set for equipment is reviewed at the end of each year and in case of any material

deviation from the future expectations on the period of use, the latter is adjusted prospectively.

Subsequent costs

Repair and maintenance costs are recognised as current expenses as incurred. Subsequent costs incurred in relation to property, plant and equipment having the nature of replacement of certain components and significant parts or improvements and restructuring, are capitalised in the amount of the respective asset whereas the residual useful life is reviewed at the capitalisation date. At the same time, the non-depreciated part of the replaced components is derecognised from the amount of the assets and is recognised in the current expenses for the period of restructure.

Impairment of assets

The carrying amounts of property and equipment in the consolidated statement of financial position are reviewed for impairment when events or changes in circumstances indicate that they might permanently differ from their recoverable amount. If any such indications exist that the estimated recoverable amount of an asset is lower than its carrying amount in the consolidated statement of financial position, the latter is adjusted to the recoverable amount of the asset. The recoverable amount of property and equipment is the higher of the fair value less costs to sell or the value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market conditions and assessments of the time value of money and the risks, specific to the particular asset. Impairment losses are recognised in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) on the line item "*other administrative and operating expenses*".

Gains and losses on disposal (sale)

Property and equipment are derecognised from the consolidated statement of financial position when they are permanently withdrawn from use and no future economic benefits are expected therefrom or on disposal, upon transfer of control to the asset's recipient.

Gains and losses arising from the disposal of assets are determined as the difference between the disposal proceeds determined pursuant to IFRS 15, and the carrying amount of the asset in the consolidated statement of financial position at the disposal date. Gains and losses on disposal are recognised in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) on the line item '*other operating income, net*'.

2.13.2. Right-of-use assets

Right-of-use assets are presented together with property and equipment in the consolidated statement of financial position, and the policy applied is disclosed in *Note 2.12.1.1*. The Group uses straight-line depreciation of right-of-use assets over the lease term.

2.14. Investment property

The Group treats as investment property real estate owned thereby representing buildings and parts of buildings rented out, land adjacent to the rented buildings, and such acquired and held for permanent investment purposes.

The Group acquires properties which have served as collateral on non-performing loans by classifying them as investment property, when its intention is to rent them out on a long-term basis or because of expected future increases in the value of the property due to its particular qualities and advantages.

Initial measurement

Investment property is initially measured at cost. The cost of a purchased investment property comprises its purchase price and any directly attributable expenditure – professional fees, broker commissions, property transfer taxes, etc. The initial measurement includes all permanently attached tangible fixed assets and other assets without which the investment property would not be suitable for its designation. The acquisition cost of investment properties acquired as collateral on non-performing loans is usually the price determined at the public sale or the bilaterally agreed price.

Subsequent measurement

Investment properties are presented in the consolidated statement of financial position at acquisition cost (cost) less accumulated amortisation and any impairment losses in value.

Any *subsequent costs* related to an investment property are stated in increase of its carrying amount when leading to an increase in the expected economic benefits compared to the initially determined ones. All other subsequent costs on property maintenance are recognised as current expenses when incurred.

Depreciation methods

The Group uses the *straight-line method for depreciation* of the buildings included in its group of investment property. The useful life of buildings, components of investment properties is assessed in the range of 25 to 65 years. Land is not depreciated.

Transfers to, or from, the group of 'investment property' is made only when there is a change in the pattern of use of the particular property.

Impairment of assets

The carrying amounts of property and equipment in the consolidated statement of financial position are reviewed for impairment when events or changes in circumstances indicate that they may differ permanently from their recoverable amounts. If any such indications exist that the estimated recoverable amount of an asset is lower than its carrying amount in the consolidated statement of financial position, this amount is adjusted to the recoverable amount of the asset. Impairment losses are recognised in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) on the line item '*other administrative and operating expenses*'.

Gains and losses on disposal (sale)

Investment properties are derecognised from the consolidated statement of financial position when they are permanently withdrawn from use and no future economic benefits are expected therefrom or on disposal, upon transfer of control to the recipient.

Gains or losses arising from the disposal of investment property are determined as the difference between the net disposal proceeds, determined pursuant to IFRS 15, and the carrying amount of the asset at the disposal date. They are stated net on the line item *'other operating income, net'* in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year).

2.15. Intangible assets

Intangible assets are stated in the consolidated financial statements at acquisition cost (cost) less accumulated amortisation and any impairment losses in value.

Amortisation methods

The Group applies the straight-line amortisation method for the intangible assets with determined useful life by group of assets as follows:

	Years	%
▪ Software	5-10	10-20
▪ Licences	6,7	15

Impairment of assets

The carrying amount of the intangible assets is subject to review for impairment when events or changes in the circumstances indicate that the carrying amount might exceed their recoverable amount. Then the impairment loss is included as an expense in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) on the line item *'other administrative and operating expenses'*.

Gains and losses on disposal (sale)

Intangible assets are derecognised from the consolidated statement of financial position when they are permanently withdrawn from use and no future economic benefits are expected therefrom or on disposal, upon transfer of control to the recipient. The gains or losses arising from the disposal of an item of intangible assets are determined as the difference between the consideration received, determined pursuant to IFRS 15, and the carrying amount of the asset at the disposal date. They are recognised on a net basis in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) on the line item *'other operating income, net'*.

2.16. Non-current assets held for sale

Non-financial assets are classified as held for sale if their carrying amount is expected to be recovered through sale, rather than through continued use in the Group's operations. Usually these assets have been initially accepted by the Group as collaterals and are subsequently acquired by the Group as a result of 'debt for ownership' exchange from borrowers that are not repaying their liabilities in accordance with the contractual terms and conditions of the loan.

Non-current assets classified in this group are available for immediate sale in their present condition. They are classified in this category only when the Group's management has a clear intent and a priority to sell them in the foreseeable future (within 1 year) and has started procedures to actively seek buyers.

Assets classified as held-for-sale are presented in the consolidated statement of financial position separately and are measured at the lower of their carrying amount (initially, acquisition cost) and their fair value less the estimated direct costs to sell. Any impairment recognised is presented on the line item '*other administrative and operating expenses*' in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year).

Assets in this classification group are not depreciated.

2.17. Assets acquired through collateral

Assets representing property and equipment, acquired against debt as full or partial repayment of a loan are initially measured at acquisition cost, including the attributable transaction costs.

Following initial recognition these assets are measured at the lower of their carrying amount and their net selling price.

Assets acquired through collateral are presented in the consolidated statement of financial position on the line item '*other assets*' (Note 22). Gains and losses related to the realisation of these assets are presented in the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year) on the line item '*other operating income, net*'.

2.18. Inventory

The group treats as tangible stocks the real estate it owns, which are apartments, garages and parking spaces.

Inventories are stated at the lower of acquisition cost and net realizable value. The acquisition cost of the inventory represents the sum of all costs of purchase, as well as all costs in connection with their delivery to the current location and condition.

Net realizable value is the estimated selling price of an asset in the ordinary course of business less the estimated costs of completing the asset in commercial form and selling it.

Inventories are presented in the consolidated financial statement under the item "other assets" (Note 22).

2.19. Provisions

Provisions are recognised when the Group has a present obligation, constructive or legal, as a result of a past event and it is probable that an outflow of resources will be required to settle the obligation. The measurement of provisions is based on the best estimate made by the management at the date of preparation of the consolidated statement of financial position concerning the expenses required for the settlement of the particular obligation. The estimate is discounted if the obligation is long-term.

2.20. Pensions and other payables to personnel under the social security and labour legislation

The employment and social security relations with the Group's personnel are based on the provisions of the Labour Code and the effective social security legislation in Bulgaria.

Short-term benefits

Short-term benefits in the form of remuneration, bonuses and social payments and benefits (due for payment within 12 months after the end of the period when the employees have rendered the service or have satisfied the required terms) are recognised as an expense in the consolidated statement of profit and loss and other comprehensive income (within profit or loss for the year), unless a particular IFRS requires capitalisation thereof to the cost of a particular asset during the period when the service has been rendered and/or the requirements for receipt of the benefits have been met, and as a current liability (less any amounts already paid and deductions due) at their undiscounted amount.

At each consolidated financial statements date, the Group assesses the expected accumulating compensated absences, which amount is expected to be paid as a result of the unused entitlement to accumulating leave. The measurement includes the estimated amounts of employee's remuneration and the statutory social security and health insurance contributions due by the employer thereon.

Long-term retirement benefits***Defined contribution plans***

The major duty of the Group as an employer in Bulgaria is to make the mandatory social security contributions for the hired employees to the Pensions Fund, the Supplementary Mandatory Pension Security (SMPS) Fund, to the General Diseases and Maternity (GDM) Fund, the Unemployment Fund, the Labour Accident and Professional Diseases (LAPD) Fund, the Guaranteed Receivables of Workers and Employees (GRWE) Fund and for health insurance. The rates of the social security and health insurance contributions are defined in the Social Security Code (SSC), and in the Law on the Budget of State Social Security and the Law on the Budget of National Health Insurance Fund for the respective year. The contributions are split between the employer and employee in line with rules of the Social Security Code (SSC).

There is no established and functioning private voluntary social security scheme at the Group companies. The contributions, payable by the Group companies under defined contribution plans for

social security and health insurance, are recognised as a current expense in the statement of profit or loss and other comprehensive income (within profit or loss for the year) unless a particular IFRS requires this amount to be capitalised to the cost of an asset, and as a current liability at their undiscounted amount along with the accrual of the respective employee benefits to which the contributions refer and in the period of rendering the underlying service.

According to the Labor Code, the Group, in its capacity as an employer, is obliged to pay its staff compensation in the amount of the gross remuneration of the relevant employee for two months upon termination of the employment relationship with him due to retirement. In the event that the employee has acquired in the Group or in the same group of enterprises ten years of work experience in the last twenty years, the compensation is in the amount of the gross remuneration for six months. By their nature, these schemes are unfunded defined benefit plans.

The calculation of the amount of these liabilities requires the participation of qualified actuaries in order to be able to determine their current value at the date of the financial statement, on which they are presented in the statement of financial position, and respectively the change in their value is presented in the statement of profit or loss and other comprehensive income such as: a) current and past service costs, interest costs and the effects of layoffs and settlements are recognized immediately, in the period in which they arise, and presented in current profit or loss, under the item "expenses for personnel", and b) the effects of subsequent valuations of liabilities, which essentially represent actuarial gains and losses, are recognized immediately, in the period in which they arise, and are presented to the other components of comprehensive income, in the line item "subsequent valuations of defined benefit pension plans". Actuarial gains and losses arise from changes in actuarial assumptions and experience.

At the date of each annual financial statement, the Group appoints certified actuaries who issue a report with their calculations of its long-term obligations to staff for termination of employment benefits on retirement. For this purpose, they apply the credit method of estimated units. The present value of the defined benefit obligation is calculated by discounting the future cash flows that are expected to be paid within the maturity of this obligation and using the interest rates of government long-term bonds with a similar term quoted in Bulgaria, where it operates and the Group itself.

Termination benefits

In accordance with the local provisions of the employment and social security regulations in Bulgaria, the Group in its capacity as an employer is obliged to pay certain types of indemnities upon termination of the employment contracts prior to retirement.

The Group recognises employee benefit obligations on employment termination before the normal retirement date when it is demonstrably committed, based on a publicly announced plan, including for restructuring, to terminating the employment contract with the respective individuals without possibility of withdrawal or in case of formal issuance of documents for voluntary redundancy. Termination benefits due more than 12 months are discounted and presented in the consolidated

statement of financial position at their present value.

2.21. Income taxes

The *current income taxes* of the Group are determined in accordance with the requirements of the Bulgarian tax legislation – the Corporate Income Taxation Act (CITA). The nominal income tax rate in Bulgaria for 2022 is 10% (2021: 10%).

Deferred income taxes are determined using the liability method for all temporary differences of the Group as at the date of preparation of the consolidated financial statements between the carrying amounts of the assets and liabilities and their tax bases.

Deferred tax liabilities are recognised for all taxable temporary differences, with the exception of those originating from recognition of an asset or liability, which has not affected the accounting and the taxable profit/(loss) at the transaction date.

Deferred tax assets are recognised for all deductible temporary differences and the carry-forward of unused tax losses, to the extent that it is probable they will reverse and a taxable profit will be available or taxable temporary differences might occur, against which these deductible temporary differences can be utilised, with the exception of the differences arising from the recognition of an asset or liability, which has affected neither the accounting nor taxable profit /(loss) at the transaction date.

The carrying amount of all deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is probable that they will reverse and sufficient taxable profit will be available or taxable temporary differences will occur in the same period, to allow the deferred tax asset to be deducted or offset.

Deferred taxes, related to items directly credited or charged as other components of comprehensive income or as an equity item in the consolidated statement of financial position, are also reported directly in the respective component of the comprehensive income or the equity item in the statement of financial position.

Deferred tax assets and liabilities are measured at the tax rates and on the bases that are expected to apply to the period and type of operations when the asset is realised or the liability – settled (repaid) on the basis of the tax laws that have been enacted or substantively enacted, and at tax rates of the country (Bulgaria) under the jurisdiction of which the respective deferred asset or liability is expected to be recovered or settled.

As at 31 December 2022 the deferred income taxes of the Group are computed at a tax rate of 10%, which is also valid for 2023 (31 December 2021: 10%).

2.22. Cash and cash equivalents

For the purposes of the consolidated statement of cash flows cash and cash equivalents comprise cash on hand, cash at current accounts with other banks, placements with other banks – payable at sight

and/ or with original maturity of up to 3 months, as well as unrestricted balances with the Central Bank.

2.23. Share capital and reserves

The Group is a joint-stock company and it is obliged to register in the Commercial Register a certain amount of *share capital*, which should serve as a security for the receivables of the Group's creditors. Shareholders are liable for the obligations of the Group up to the amount of the capital share held by each of them and may claim refunding of this interest only in liquidation or bankruptcy proceedings.

The share capital represents the non-distributable capital of the Group and is presented at the nominal value of the issued shares.

The Group and the joint-stock companies from the Group are obliged to set aside a *Reserve Fund (statutory reserve)* in accordance with the requirements of the Commercial Act on distribution of the profit (*Note 28*).

The financial assets at FVOCI reserve is being set aside from the difference between the carrying amount of financial assets at fair value through other comprehensive income and their fair values at the revaluation date.

The revaluation reserve is transferred to the current profit and loss in the consolidated statement of profit or loss and other comprehensive income, when the financial assets are sold or in case of lasting and prolonged impairment. As from 1 January 2018, the revaluation reserve of equity instruments upon their derecognition is not recycled in the consolidated statement of profit or loss and other comprehensive income within the current result for the period.

Dividends on ordinary shares are recognised as a liability and decreased at the expense of accumulated losses when there is a decision of the General Meeting of Shareholders.

2.24. Fair value measurement

Some of the Group's assets and liabilities are measured and presented at fair value on recurring basis and / or fair values are only disclosed for financial reporting purposes. These include:

a) for the purpose of measurement and presentation at fair value in the consolidated financial statements:

✓ *financial assets and liabilities* – securities at fair value through other comprehensive income, pursuant to IFRS 9.

b) for the purpose of fair value disclosures in the consolidated financial statements:

✓ *financial assets* – measured at amortised cost pursuant to IFRS 9 securities at amortised cost; due from banks, loans and advances to customers, due to banks and due to clients.

✓ *non-financial assets* – investment properties; assets held for sale.

Moreover, the Group companies also determine the fair value of the collaterals obtained thereby.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between independent market participants at the measurement date. Fair value is an exit price and is based on the assumption that the sale transaction will take place either in the principal market for this asset or liability or in the absence of a principal market – in the most advantageous market for the asset or liability. Both the designated as a principal market and the most advantageous market are markets to which the Group must have an access.

Fair value is measured from the perspective of using the assumptions and judgments that potential market participants would use when pricing the respective asset or liability assuming that market participants act in their economic best interest.

In measuring the fair value of non-financial assets the starting point is always the assumption what would be the highest and best use of the particular asset for the market participants.

The Group has developed internal rules and procedures for measuring the fair value of various types of assets and liabilities.

The Group applies various valuation techniques that would be relevant to the specific features of the respective conditions and for which it has sufficient available inputs while trying to use at a maximum the publicly observable information, and respectively, to minimize the use of unobservable information.

It uses the three acceptable approaches – *the market approach, the income approach and the cost approach* – whereas the most frequently applied valuation techniques include direct and/or adjusted quoted market prices, market comparables (analogues) and discounted cash flows.

If an active market exists the Group uses direct quoted (unadjusted) prices to determine the fair value of the respective financial instrument.

If the market for the respective financial instrument is not active the Group establishes its fair value using a particular valuation technique. Valuation techniques include using recent arm's length transactions between knowledgeable, willing parties (if available), reference to the current fair value of other instruments that are substantially the same, discounted cash flows analyses and option pricing models. The valuation technique chosen makes maximum use of market inputs, relies as little as possible on estimates specific to the Group, incorporates all factors that market participants would consider in setting a price, and is consistent with the accepted economic methodologies for pricing of financial instruments. Inputs to the valuation techniques reasonably represent market expectations and measures for risk-return factors inherent in the financial instrument. The Group calibrates the valuation techniques and tests their validity using prices from observable current market transactions in the same instrument or based on other available observable market data.

Fair values reflect the credit risk of the instrument and include adjustments to account for the credit risk of the Group and the counterparty, where appropriate. Fair value estimates obtained from models are adjusted for any other factors, such as liquidity risk or model uncertainties, to the extent that the Group believes a third-party market participant would take them into account in pricing a transaction.

The definition of the fair value of non-financial assets is carried out periodically (annually). The Group

uses the expertise of external independent licensed valuers in determining the fair value of its investment properties for the purpose of disclosures in the consolidated financial statements. The selection of valuers is made on the basis of the following criteria: applied professional standards, professional experience and knowledge, reputation and market status. The need for rotation of the external valuers is assessed periodically. The application of the valuation approaches and techniques as well as the inputs used in all cases of fair value measurements are subject to mandatory discussion and agreement between the external expert valuers and the respective officers in charge within the Group. The final fair value measurements are subject to approval by the Group. The fair values of assets held for sale is their selling price agreed between the Group and the respective buyers.

All assets and liabilities that are measured and/or disclosed in the consolidated financial statements at fair value, are categorised within the following fair value hierarchy, namely:

- Level 1 — Quoted (unadjusted) market prices in active markets for identical assets or liabilities;
- Level 2 — Valuation techniques that use inputs other than directly quoted prices but are observable, either directly or indirectly, including where the quoted prices are subject to significant adjustments; and
- Level 3 — Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

The Group applies fair values determined at all three levels of the fair value hierarchy.

For assets and liabilities that are recognised at fair value in the consolidated financial statements on a recurring basis, the Group assesses at the date of preparation of each set of financial statements whether transfers between the fair value hierarchy levels are required for an asset or liability depending on the inputs available and used as at that date.

For the purposes of fair value disclosures, the Group aggregates the respective assets and liabilities on the basis of their nature, basic characteristics and risks as well as of the fair value hierarchical level (*Note 2.25.2.1 and Note 2.25.2.2*).

2.25. Critical accounting judgments on applying the Group's accounting policies. Key estimates and assumptions of high uncertainty.

Upon preparation of the Group's consolidated financial statements, the management needs to make a number of judgements, estimates and assumptions that have a direct impact on the values of the reported revenue, expenses, assets and liabilities, respectively of indicators in the disclosures thereto, including of conditional liabilities. The uncertainties related to these assumptions and judgements may result in significant adjustments to the carrying amounts of the assets and liabilities concerned.

The items presuming a higher level of subjective assessment or complexity or where the assumptions and accounting estimates are material for the consolidated financial statements, are disclosed as follows:

2.25.1. Expected credit losses**2.25.1.1. Determining expected credit losses from financial assets with low credit risk**

Instruments with low credit risk are considered to be the instruments for which the risk of default is low, the counterpart's ability to fulfil contractual conditions is stable, and long-term adverse changes in economic conditions are unlikely to change the ability to repay debts. For due from banks and debt instruments measured at amortised cost or at fair value through other comprehensive income, the Group companies assume at the reporting date that the probability of default is unlikely, and therefore determine 12-month credit losses for these instruments. If in subsequent reporting periods the criteria for low credit risk are no longer met, the Group companies analyse the change in the credit risk compared to initial recognition in order to determine the need of lifetime credit losses. Designating instruments as low credit risk ones requires judgement. Upon making this judgement, the Group companies use all the reasonable, grounded and relevant information accessible without making unnecessary costs or efforts.

2.24.1.2. Determining expected credit losses by types of financial assets

Determining expected credit losses on financial assets is an area that requires significant assumptions regarding future economic conditions and the behaviour of counterparts, clients and debtors (for instance, the probability of counterparts not performing their obligations, and the resultant losses). In order to apply these assumptions, the Group's management makes a number of important judgements, such as:

- Determining criteria for identification and assessment of significant increase in credit risk;
- Selection of appropriate models and assumptions to measure expected credit losses;
- Forming groups of similar financial assets (portfolios) for the purpose of measuring expected credit losses;
- Establishing and assessing the interrelation between historical default rates and the behaviour of certain macro indicators in order to reflect the effects of forecasts thereon in the future calculation of expected credit losses.

The Group has developed an overall Policy for assessment of changes in credit quality and determining expected credit losses from financial instruments, including models and specific techniques, assumptions and relations between the values used in the formulas, pursuant to IFRS 9. It classifies its risk assets in three risk stages depending on changes in the credit risk following the initial recognition of the asset, respectively determines 12-month credit losses if there is no change in the credit quality (Stage 1) and lifetime credit losses (Stages 2 and 3) if there is a significant increase in the credit risk. Upon determining how significantly the credit risk has increased compared to the initial recognition of the asset, the Group uses all the reasonable and grounded information accessible without making unnecessary costs or efforts.

In addition, with the start of the war in Ukraine in February 2022, the Group analyzed and concluded

that there are no customers who have direct exposure to the markets in Ukraine and Russia.

The total exposure of retail banking customers, heavily affected by the crisis, amounts to BGN 11,000, and the amount of expected credit loss when these exposures are transferred to the category of non-performing exposures is insignificant.

Corporate Banking has not provided financing to clients with significant business with Ukraine and Russia.

The specific observable indicators are disclosed in *Note № 2.25.1.2.1. to Note 2.25.1.2.6.*

The loss given default is an estimate of the damages the Group would suffer upon default and is based on the difference between the contractual cash flows and the cash flows it actually expects to receive, including from collaterals and other loan facilities. The significant judgement which is made upon determining the time and amount of expected cash flows by periods, including upon determining the amount of collateral and the factors that impact the amount of cash flows. The management forms its judgements based on historical experience of losses from assets with inherent credit risk, and the types of circumstances resulting in impairment, similar to those in the current portfolio, in order to determine future cash flows. Additionally, upon determining the amount of expected credit losses, the Group also uses forecast information about expected future changes in certain macroeconomic conditions and indicators, and assumptions for regression links of how changes in these indicators would impact the probability of default.

The Group's calculations of expected credit losses are the result of complex models comprising a set of basic assumptions for the selection of the respective input variables and their interrelation. The elements of the models of expected credit losses which require significant assumptions and judgements are:

- Criteria to assess if there is a significant increase in credit risk, and their specific application, especially based on qualitative characteristics;
- Segregation of separate financial instruments into separate portfolios for the purpose of collective impairment;
- Developing the model of expected credit losses, including selection and application of specific formulas and data;
- Establishing specific links and calculating average indicators for probability of default for the separate internal risk groups (portfolios) of exposures or individual exposures;
- Determining the regression links between certain macroeconomic scenarios and the respective indicators, such as GDP, unemployment, Harmonised Index of Consumer Prices (HICP), House Price Index and income per capita and their impact on PD, LGD and EAD, as well as on changes in the amount of collaterals;
- Selection of forecast macroeconomic indicators to be applied in the formulas to calculate expected credit losses;

2.25.1.2.1. Modelling and risk parameters upon determining expected credit losses related to amounts due from banks

The Group applies the general approach established by IFRS 9 for determining expected credit losses related to amounts due from banks. A rating model has been adopted. Expected credit losses are determined on an individual level (at the level of separate financial instrument-counterpart). The change in the credit risk assessment of the financial instrument is measured by means of a set of criteria.

The Group usually uses the publicly available information on the ratings of bank counterparts given by internationally recognised rating agencies such as Moody's, Standard & Poor's and Fitch. In 2022 the Group improved its model in the part for financial instruments without a credit rating from Moody's, Fitch and Standard & Poor's. For them, the credit rating of another recognised organisation is considered – ABKO (BCRA for Bulgarian banks, etc.). This is done in accordance with the requirements of COMMISSION IMPLEMENTING REGULATION (EU) 2016/1799 of 7 October 2016 laying down implementing technical standards with regard to the mapping of credit assessments of external credit assessment institutions for credit risk in accordance with Articles 136(1) and 136(3) of Regulation (EU) No 575/2013 of the European Parliament and of the Council. In prior years, financial instruments without such credit rating were assessed based on the stage of credit quality of exposures according to the respective central government of the jurisdiction where the institution was incorporated. Starting from 2021, when there is no ABKO credit rating, credit quality is determined, as follows: first of the parent (if there is one), and in the other cases, the expert assessment of the competent risk unit is applied based on individual analysis and review of the external credit rating of institutions from the same jurisdiction, operating in the same economic sector with similar financial and risk indicators and a similar business model. For financial instrument whose credit rating cannot be determined, PD is used for an SG category based on public information of Moody's external credit rating agency. The financial instruments with "investment-grade" external credit rating of the counterpart are assumed to have low credit risk, respectively, 12-month expected credit losses are calculated for them.

The criteria adopted by the Group for occurrence of significant increase in credit risk and risk of default compared to initial recognition of the financial instrument include: a) *automatic criteria*: days past due, difficult communication (exchange) resulting to probable default, insolvency of the counterpart; and b) *additional criteria* (only activated in combination with the automatic criteria): any decrease in the official external credit rating of the counterpart compared to the initial rating given by the respective international rating agencies.

The Group uses public information to determine the main risk parameters – probability of default (PD) and loss given default (LGD), based on the External Credit Rating Agency Moody's (Annual Default Study: Corporate Default and Recovery Rates и Sovereign Default and Recovery Rates). For financial instruments classified at Stage 3, LGD is determined depending on the presence of collateral and the expected cash flows agreed with the counterpart in an out-of-court settlement, by considering and weighing different scenarios.

The expected 12-month credit loss (ECL) for performing (regular) exposures under amounts due from banks (Stage 1) is calculated based on the following formula:

$$\text{ECL} = \text{EAD} * \text{PD} * \text{LGD}$$

The expected lifetime credit losses (ECL) for under-performing exposures (Stage 2) and credit-impaired exposures (Stage 3) is calculated based on the following formula:

$$\text{ECL} = \text{EAD} * \text{PD}_{\text{Lifetime}} * \text{LGD}$$

For 2022, the net loss stated from change in the estimate of expected credit losses from amounts due from banks is BGN 6 thousand (2021: profit of BGN 23 thousand) (*Note 7*).

2.25.1.2.2. Modelling and risk parameters upon determining expected credit losses related to loans and advances to customers

The Group applies the general approach established by IFRS 9 for determining expected credit losses related to loans and advances to customers based on internal policies, rules, models and calculation techniques. A monthly review and analysis is performed of all loans to assess the risk exposures, by analysing any new events, circumstances and facts.

Expected credit losses are determined on an individual (exposure and/or connected group of exposures) and collective level (sub-portfolios). Upon performing the calculations and analysis, consideration is made of the presence or absence of objective indicators for significant increase (decrease) in credit risk and risk of default. Such indicators are those events which occur following the initial recognition of the exposure and which impact expected future cash flows from the exposure. The Group currently monitors mainly the following indicators to assess change in the credit risk, by using internal and external information, namely: days past due, restructuring measures, analysis of the borrower's financial indicators, relations with the Group, debts to other banks, presence of restraints, reputation risk, etc. In 2022, the Group did not change its set of criteria to assess change in credit risk due to the COVID-19 pandemic, but rather focused on enhancing the efficiency of risk management and early indication of changes in the behaviour and performance by clients, while the loans under moratorium were identified for more specific current monitoring. The Group monitors the performance of clients irrespective of their business sector and without a predefined weight on the risk assessment of the sectors most severely affected by the COVID-19 crisis. In 2022, the Group made more detailed its review of the qualitative criteria for credit risk, including by monitoring trends of aggravation of financial indicators in the companies' interim financial statements.

The criteria adopted by the Group to assess the occurrence of a significant increase in the credit risk and risk of default compared to the risk level upon initial recognition of the financial instrument are related to the product's specifics, respectively the characteristics of the portfolio, upon using accessible, grounded and reasonable information. The criteria adopted by the Group are grouped into two groups: a) *automatic criteria*: days past due, restructuring measures and financial indicators (where applicable) and b) *additional criteria*: commenced forced execution by other counterparts of the borrower or by the state; insolvency or liquidation proceedings initiated; significant change in main

indicators and coefficients for financial analysis; delay in the borrower's repayments to other institutions by over 90 days; default of obligations to meet certain financial indicators according to the initial approval of the disbursed loan. The Group has not changed its set of criteria for increased credit risk and has not added the COVID-19 criterium, i.e. the fact that a debtor operates in a sector which has been directly and significantly affected by the pandemic or belongs to a group employed in such sectors, or the fact that a debtor has made use of the moratorium conditions.

Determining expected credit losses from risk exposures is done on a collective base (at sub-portfolio level sharing common risk characteristics) for loans classified in Stage 1 and Stage 2. In the main criteria in the segmentation of sub-portfolios for the purpose of collective impairment include: comparability of product and/or risk parameters; internal client segmentation determined depending on the amount of the funding requested and the annual sales revenue generated; repayment method and type of security; total exposure amount by client.

The credit exposures classified in Stage 3 are assessed on an individual basis.

The main risk parameters in the application of the model to determine expected credit losses include:

➤ Exposure at default (EAD) – estimate of the amount of exposure at the future point of default, by taking into consideration and accounting for expected changes in the exposure after the balance sheet's date, payments of principal and interest, drawdowns and interest accrued on payment default;

➤ Discount factor – in determining the present value of expected cash flows, the Group uses the original effective interest rate. For exposures in its portfolio for which no information is available about the initial interest rate, the effective interest rate as at 31 December 2022 is applied.

➤ Probability of default (PD):

Determining 12-month PD

To determine 12-month PD for collectively assessed exposures in Stage 1 for each separate sub-portfolio, the Group maintains historic information about migration coefficients for credit exposures from Stage 1 and Stage 2 to Stage 3. The amount of 12-month PD is determined on a sub-portfolio basis according to the rate of aggravation and is calculated as a moving average for a period covering 6 years.

Determining lifetime PD for a loan

To determine lifetime PD for collectively assessed exposures in Stage 2 for each separate loan sub-portfolio, the Group performs linear extrapolation of 12-month PD for the average remaining maturity of the respective sub-portfolio.

For overdrafts and credit cards, the Group determined lifetime PD based on analysis and previous experience of the average remaining lifetime of loans in these sub-portfolios. For overdrafts and credit cards, the Group has assumed that this lifetime is 1,080 days.

For exposures in Stage 3, the lifetime PD is assumed to be 100%.

➤ Loss given default (LGD)

The LGD parameters for collectively impaired credit exposures in Stage 1 and Stage 2 is determined based on historical information including all loans which have at least once initial default date. The analysis surveys the amount of amounts accumulated and not collected over a period of 5 years, as from the first day of default of the loan transaction, excluding the periods in which the loan was performing. The parameter is calculated as a ratio between the net present value of cash inflows in loans in default as from the date of initial default. Cash inflows include repayment of principals, interest, charges, realisation of collaterals and execution costs. Cash inflows are discounted with the effective interest of each loan transaction as at the date of default. The LGD parameter is determined separately for each sub-portfolio.

The LGD parameter for credit exposures at Stage 3 is determined on an individual level, by considering the effect of the collateral received and the expected cash flows agreed with the borrower in an out-of-court settlement, where applicable. To determine the LGD value, the Group determines the realisable amount of the collateral, assuming as such its liquidation value, by considering and weighing different scenarios.

➤ Macroeconomic forecast indicators

To reflect the effect of current and forecast economic conditions upon determining expected credit losses, the Group performs additional adjustment of the historically calculated PD indicators (12-month PD and lifetime PD) for the effect and impact of certain macro indicators for a three-year period, for which a regression link has been established.

The main macroeconomic indicators included in the model for impairment of loans to clients are as follows:

- Harmonised Index of Consumer Prices;
- Unemployment rate;
- GDP.

The expected 12-month credit loss (ECL) for performing (regular) exposures under loans and advances to customers (Stage 1) is calculated based on the following formula:

$$ECL = EAD * PD_{12m} * LGD$$

The expected lifetime credit losses (ECL) for under-performing exposures under loans and advances to customers (Stage 2) is calculated based on the following formula:

$$ECL = EAD * PD_{Lifetime} * LGD$$

The expected lifetime credit losses (ECL) from loans and advances to customers – for credit-impaired exposures, is calculated based on the following formula:

$$ECL = EAD * PD_{Lifetime} - LV(Coll)$$

As at 31 December 2022 and as at 31 December 2021 the Group has no purchased exposures which were purchased originally credit (POCI) and are non-performing.

For 2022, the net loss stated from the change in the estimate of expected credit losses from loans and

advances to customers is BGN 269 thousand (2020: BGN 1,787 thousand – net loss) (*Note 7*).

2.25.1.2.3. Modelling and risk parameters upon determining expected credit losses related to debt securities at amortised cost

The Group applies the general approach established by IFRS 9 for determining expected credit losses related to debt securities measured at amortised cost. A rating model has been adopted. Expected credit losses are determined on an individual level (at the level of separate financial instrument-counterpart). The change in the credit risk assessment of the financial instrument is measured by means of a set of criteria adopted by the Group.

The Group usually uses the publicly available information on the ratings of bank counterparts given by internationally recognised rating agencies such as Moody's, Standard & Poor's and Fitch. In 2021 the Group improved its model in the part for financial instruments without a credit rating from Moody's, Fitch and Standard & Poor's. For them, the credit rating of another recognised organisation is considered – ABKO (BCRA for Bulgarian banks, etc.). This is done in accordance with the requirements of Commission Implementing Regulation (EU) 2016/1799 of 7 October 2016 laying down implementing technical standards with regard to the mapping of credit assessments of external credit assessment institutions for credit risk in accordance with Articles 136(1) and 136(3) of Regulation (EU) No 575/2013 of the European Parliament and of the Council. In prior years, financial instruments without such credit rating were assessed based on the stage of credit quality of exposures according to the respective central government of the jurisdiction where the institution was incorporated. Starting from 2021, when there is no ABKO credit rating, credit quality is determined, as follows: first of the parent (if there is one), and in the other cases, the expert assessment of the competent risk unit is applied based on individual analysis and review of the external credit rating of institutions from the same jurisdiction, operating in the same economic sector with similar financial and risk indicators and a similar business model. For financial instrument whose credit rating cannot be determined, PD is used for an SG category based on public information of Moody's external credit rating agency.

When financial instruments have an “investment-grade” external credit rating of the issuer, they are assumed to have low credit risk, respectively, 12-month expected credit losses are calculated for them. For those with lower credit rating, additional analyses are performed related to the issuer, the characteristics of the financial instrument, the process of trade in the financial instrument and other monitoring indicators.

The criteria adopted by the Group for occurrence of significant increase in credit risk and risk of default compared to initial recognition of the financial instrument include: a) *automatic criteria*: days past due, difficult communication (exchange) resulting to probable default and/or proposal for new or restructured debt or new package of securities to reduce the initial liability; insolvency of the issuer; change in the payment terms imposed by the sovereign and resulting in a decrease in the financial liability; and b) *additional criteria* (only activated in combination with the automatic criteria): any decrease in the official external credit rating of the counterpart compared to the initial rating of the

issuer given by the respective international rating agencies.

The Group uses public information to determine the main risk parameters – probability of default (PD) and loss given default (LGD), based on the External Credit Rating Agency Moody's (Annual Default Study: Corporate Default and Recovery Rates и Sovereign Default and Recovery Rates). The Recovery Rates for debt financial instruments reflect the degree to which the principal and interest of a debt instrument in default can be recovered. The recovery rates make it possible to forecast the loss given default, calculated as minus 1 recovery rate. For financial instruments classified at Stage 3, LGD is determined depending on the presence of collateral and the expected cash flows agreed with the counterpart in an out-of-court settlement, by considering and weighing different scenarios.

The expected 12-month credit loss (ECL) for performing (regular) exposures – debt securities (Stage 1) is calculated based on the following formula:

$$ECL = PD * LGD * EAD$$

The expected lifetime credit losses (ECL) for under-performing exposures debt securities (Stage 2) and credit-impaired exposures – debt securities (Stage 3) is calculated based on the following formula:

$$ECL = EAD * PD_{Lifetime} * LGD$$

The model is based on a transaction matrix of ratings and macroeconomic time series. The ratings are established based on a macroeconomic profile, financial profile and qualitative indicators. The macroeconomic time series include indicators such as unemployment rate and spread to risk free yield. The model has been validated by means of back testing to calculate the accuracy coefficient, model stability, etc.

In 2022, the net loss on change in the estimate of expected credit losses from debt securities at amortised cost is BGN 0 thousand (2021: a net loss of BGN 116 thousand) (*Note 7*).

2.25.1.2.4. Modelling and risk parameters upon determining expected credit losses related to debt securities at fair value through other comprehensive income

The approach, modelling and risk parameters upon determining expected credit losses are analogous to those disclosed in Note 2.25.1.2.3.

For 2022, the net loss stated from the change in the estimate of expected credit losses from debt securities at fair value through other comprehensive income is BGN 26 thousand (2021: BGN 23 thousand). (*Note 7*).

2.25.1.2.5. Modelling and risk parameters upon determining expected credit losses related to other financial assets

The Group applies the general approach to determine expected credit losses from other financial assets.

For 2022, the net loss stated from the change in the estimate of expected credit losses from other financial assets is BGN 45 thousand (2021: BGN 37 thousand) (*Note 7*).

2.25.1.2.6. Modelling and risk parameters upon determining expected credit losses related to financial guarantees granted, letters of credit and undrawn commitments

The Group applies the general approach to determine expected credit losses from financial guarantees granted, letters of credit and undrawn commitments. Upon determining expected credit losses related to undrawn commitments, a credit conversion factor is used, calculated based on historical information covering a ten-year period.

The Group performs a monthly review of the guarantees and letters of credit issued, analysing any new events, circumstances and facts following their issue date.

The Group has adopted an LGD equal to zero, based on a historical five-year analysis to observe insignificance of the amounts of guarantees and letters of credit claimed and paid.

In 2022 and 2021, no effect has been stated of the change in the estimate of expected credit losses from financial guarantees.

2.25.2. Fair value measurement

2.25.2.1. Measurement of the fair value of financial instruments

a) Financial instruments measured at fair value in the consolidated financial statements

Securities held by the Group and measured at fair value through other comprehensive income representing: a) debt securities is fixed or determinable payments and fixed maturity (corporate and government securities); b) corporate shares or interests in the equity of other entities (minority interests) are measured and presented at fair value in the consolidated statement of financial position (Level 1). The measurement policy adopted by the Group estimates the average price based on the 'ask' and 'bid' quotes on the last working day of the reporting period (year), published in an international information system for financial instruments, eliminating the highest and the lowest quotes (extreme values).

b) Financial instruments not measured at fair value in the consolidated financial statements

The Group classifies financial instruments measured at amortised cost in the consolidated financial statements, for which fair value disclosures are required, in the following categories: *cash and balances with the Central Bank; due from banks; loans and advances to customers; securities at amortised cost; other financial assets; due to banks and customers, and other financial liabilities.*

The Group determines the fair value of these groups of financial assets and liabilities using the following techniques and assumptions:

Cash and balances with the Central Bank

This item includes cash on hand and balances on current accounts with BNB, including the minimum statutory reserves.

The fair value of *cash on hand* coincides with their carrying and nominal amounts. The Group classifies this item's fair value as Level 1 in the fair value hierarchy.

The fair value of *balances on current accounts with BNB*, including the *minimum statutory reserves* is close or coincides with their carrying (amortised) amount. The Group classifies these items as Level 2 in the fair value hierarchy.

Due from banks

Amounts due from banks include interbanking deposits and nostro accounts.

The fair value of floating or fixed rate items with an original maturity *up to* 3 months, coincides or is close to their carrying (amortised) amount.

The fair value of floating or fixed rate items and original maturity *over* 3 months is determined using the discounted cash flows method applying average current interest rates quoted on the money market for instruments with similar risk and maturity.

The Group classifies *due from banks* at Level 2 of the fair value hierarchy.

Loans and advances to customers

Loans and advances to customers are presented net, less the accumulated impairment. The definition of the fair value of *loans and advances to customers* is based on valuation models, such as discounted cash flows techniques and it is classified by the Group at Level 3 of the fair value hierarchy.

The inputs to the valuation techniques include the estimated cash flows over the life of the loan and average interest rates for the respective term and currency published by BNB. For loans classified as loss the Group recognises the discounted carrying amount of the loan as their fair value.

Securities measured at amortised cost

The fair value of *securities measured at amortised cost*, representing debt securities with fixed or determinable payments and fixed maturities (government securities – bonds and corporate bonds) is based on average market quotes in an active market and it is classified at Level 1 in the fair value hierarchy. It is determined by the Group as the average of the 'ask' and 'bid' quotes on the last working day of the reporting period (year), published in an international information system for financial instruments, eliminating the highest and the lowest quotes (extreme values).

Other financial assets

The other financial assets include mainly receivables under a lease agreement and payments under card transactions.

The fair value of these items coincides with or is close to their carrying (amortised) amount as far as they are of short-term nature.

The Group classifies *other financial assets* at Level 3 of the fair value hierarchy.

Due to banks

Due to banks include placements (deposits) and borrowings in the form of loans.

The fair value of floating or fixed rate items with an original maturity *up to* 3 months, coincides with or is close to their carrying (amortised) amount.

The fair value of floating or fixed rate items and original maturity *over* 3 months is based on the discounted cash flows using average interest rates quoted in the money market for instruments having similar risk, currency and maturity.

The Group classifies the fair value of these assets at Level 2 of the fair value hierarchy.

Due to customers

The amounts due to customers include funds attracted from individuals, legal entities and municipalities in the form of term deposits and current accounts.

The fair value of floating or fixed rate items with an original maturity *up to* 3 months, coincides with or is close to their carrying (amortised) amount. The fair value of floating or fixed rate items with original maturity *over* 3 months is calculated using the discounted cash flows technique applying average interest rates for the respective term and currency published by BNB.

The Group classifies the fair value of these assets at Level 2 of the fair value hierarchy.

Other financial liabilities

The other financial assets include mainly transfers for execution, guarantees under assignment agreements and letters of credit and estimate accruals.

The fair value of these items coincided with or is close to their carrying (amortised) amount as far as they are of short-term nature.

The Group classifies *other financial liabilities* at Level 3 of the fair value hierarchy.

The table below presents the carrying amounts and fair values of the Group's financial instruments, including their fair value hierarchy levels.

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As at 31.12.2022				Fair value				
Note	Financial instruments at amortised cost	Financial instruments at FVOCI	Total	Level 1	Level 2	Level 3	Total	
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	
Financial assets measured at fair value								
Securities at fair value through other comprehensive income	15	-	84,161	84,161	-	-	84,161	
Financial assets not measured at fair value								
Cash and balances with the Central Bank	12	368,221	-	368,221	28,103	340,118	-	368,221
Due from banks	13	43,921	-	43,921	-	43,921	-	43,921
Loans and advances to customers	14	909,598	-	909,598	-	-	915,947	915,947
Securities at amortised cost	16	76,722	-	76,722	73,819	-	-	73,819
Other financial assets	22	2,029	-	2,029	-	-	2,029	2,029
Total		1,400,491	84,161	1,484,652	186,083	384,039	917,976	1,488,098
Financial liabilities not measured at fair value								
Due to banks	23	5,012	-	5,012	-	5,012	-	5,012
Due to customers	24	1,391,701	-	1,391,701	-	1,391,915	-	1,391,915
Other financial liabilities*	27	9,581	-	9,581	-	-	4,676*	4,676*
Total		1,406,294	-	1,406,294	-	1,396,927	4,676	1,401,603
As at 31.12.2021				Справедлива стойност				
Note	Financial instruments at amortised cost	Financial instruments at FVOCI	Total	Level 1	Level 2	Level 3	Total	
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	
Financial assets measured at fair value								
Securities at fair value through other comprehensive income	15	-	105,104	105,104	-	-	105,104	
Financial assets not measured at fair value								
Cash and balances with the Central Bank	12	304,635	-	304,635	20,530	284,105	-	304,635
Due from banks	13	57,675	-	57,675	-	57,675	-	57,675
Loans and advances to customers	14	780,329	-	780,329	-	-	782,953	782,953
Securities at amortised cost	16	67,035	-	67,035	67,365	-	-	67,365
Other financial assets	22	2,354	-	2,354	-	-	2,354	2,354
Total		1,212,028	105,104	1,317,132	192,999	341,780	785,307	1,320,086
Financial liabilities not measured at fair value								
Due to banks	23	7,488	-	7,488	-	7,488	-	7,488
Due to customers	24	1,220,113	-	1,220,113	-	1,220,243	-	1,220,243
Other financial liabilities*	27	8,320	-	8,320	-	-	4,402*	4,402*
Total		1,235,921	-	1,235,921	-	1,227,731	4,402	1,232,133

* The fair value of other financial liabilities does not include financial lease liabilities under IFRS 16.

2.25.2.2. Measurement of the fair value of non-financial instruments

a) Fair value of assets held for sale

The Group determines the fair value of assets held for sale based on the estimated selling price of

therespective assets for which there is high level of certainty that they will be realised in the short-term (up to 1 year). Assets held for sale are designated at Level 3 in the fair value hierarchy.

b) Fair value of investment property

The fair value of investment property is calculated with the assistance of external, independent licensed valuers. It is designated at Level 3 based on the inputs to the valuation technique used. The fair value determined is the sum of the weighted average values derived as a result of the application of different valuation methods. The following valuation techniques and methods have been used: market approach, income approach and cost approach. The significant unobservable inputs in determining the fair values of investment properties include: costs to manage the property, determined as a percentage of the gross annual income from the property; rate of return for the revenue generated by the property; adjusting coefficients in relation to market benchmark transactions.

The table below present the carrying amounts and fair values of the Group's non-financial assets, designated at Level 3 of the fair value hierarchy:

Non-financial assets	Note	Carrying amount	Fair value	Carrying amount	Fair value
		31.12.2022 BGN '000	Level 3 31.12.2022 BGN '000	31.12.2021 BGN '000	Level 3 31.12.2021 BGN '000
Investment property	17	14,924	22,457	18,688	22,274
Assets held for sale	20	22	72	78	183
Total		14,946	22,529	18,766	22,457

2.25.3. Impairment of investments in subsidiaries

At each balance sheet date, management assesses whether there are indicators of impairment of its investments in subsidiaries. The main indicators of impairment are: a significant reduction in the volume or suspension of the activity of the invested company; accounting for losses over a longer period of time, as well as accounting for negative net assets or assets below registered equity.

Management's tests and judgments for impairment of investments are made through the prism of its forecasts and intentions regarding the future economic benefits expected to be received by the subsidiaries, including securing positions on the Bulgarian market, expectations for future sales, etc.

As a result of the calculations made, in 2022 no need to recognize impairment of investments in subsidiaries was found (2021: none).

2.25.4. Actuarial calculations

Actuary-type calculations based on assumptions related to mortality, personnel turnover rate, future salary levels and discount factor, which the management has accepted as reasonable and adequate to the Group, have been used to determine the present value of long-term retirement benefit obligations to personnel (*Note 27*).

2.25.5. Leases**2.25.5.1. Determining whether a contract contains a lease or lease components**

Upon identification and classification of a lease or a lease component of a contract, the Group determined whether the contract contains an identifiable asset and whether it transfers the right of control over this asset for the contract term. The Group has identified the contracts for rent of office premises as containing lease components. The Group obtains economic benefits from the use of the premises and determined the manner, time, place and degree of use of the offices.

2.25.5.2. Determining the lease term of leases with renewal and termination options – as lessee

The Group determines the lease term as the non-cancellable period of the lease, together with both: a) periods covered by an option to extend the lease if the lessee is reasonably certain to exercise that option; and b) periods covered by an option to terminate the lease if the lessee is reasonably certain not to exercise that option.

Upon determining the term of leases, the Group's management determines whether it is reasonably certain that it would exercise the extension/termination option, considering all relevant facts and circumstances that create an economic incentive for the lessee to exercise the option to extend the lease, or not to exercise the option to terminate the lease, such as significant enhancement to the underlying asset, significant adaptation and customisation of the underlying asset, costs related to termination of the lease and costs for the lease, relocation and identification of another asset, the importance of the underlying asset for the Group's operations, etc.). Extension options (or the periods after the termination option) are only included in the lease term if it is reasonably certain they will be extended (or will not be terminated). The Group reassesses the assessment of options upon the occurrence of a significance event or a significant change in circumstances that is within the Group's discretion and may impact the assessment.

After the commencement date, the Group reassesses the lease term upon the occurrence of a significant event or a significant change in circumstances that is within its control and affects whether the Group is reasonably certain to exercise an option not previously included in its determination of the lease term, or not to exercise an option previously included in its determination of the lease term.

The termination options are included in the term lease when the Group is reasonably certain it will not exercise these options.

2.25.5.3. Interpretation of what constitutes a penalty when determining lease terms

The Group accounts for several leases (cancellable) which do not have a specific lease term, and the term continues until any of the parties – lessee or lessor, terminates them. Some of the leases contain a termination notice period – for instance, not more than three months; respectively, the contract may not require any of the parties to pay amounts upon termination, as well as contracts with an option for multiple re-negotiation – which include an initial period and an unlimited number of re-negotiations after the initial period, unless terminated by either of the parties. With respect to these two types of

contracts, the Group applies a wider interpretation of “penalty”, based on reasonably substantiated economic incentive or factors of deterring nature or acting as a sanction (for instance: significant costs to find an alternative underlying asset, significant relocation costs, significance of the underlying asset for the Group’s operation, etc.) For these two types of contracts, the Group’s aim is that the lease term corresponds to its realistic judgement on the period of use of the underlying asset.

2.25.5.4. Determining the incremental interest rate of leases in which the Group is a lessee

In the cases when the Group is a lessee and cannot readily determine the interest rate to discount lease liabilities, it uses the incremental borrowing rate it would have to pay to borrow over a similar term, and with a similar security, the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment.

2.25.5.5. Review of indicators for impairment of right-of-use assets

As at the date of the financial statements, the Group’s management performs an impairment review of right-of-use assets. If indicators exist that the approximate recoverable amount is lower than their carrying amount, the latter is impaired to the recoverable amount of assets.

The Group has performed a review and has determined that no indicators for impairment exist as at 31 December 2022.

2.26. Custodial services

The Group performs safekeeping on clients’ behalf in its capacity as investment intermediary. Such assets are not recognised in the consolidated statement of financial position, since the Bank does not have control thereon.

3. RISK MANAGEMENT POLICY DISCLOSURES

In the ordinary course of its business activities, the Group is exposed to a variety of financial risks the most important of which are credit risk, market risk (including interest rate and currency risk) and liquidity risk. The general risk management is focused on the difficulty to forecast financial markets and to minimise the potential adverse effects that might affect the financial performance and position of the Group. Financial risks are currently identified, measured and monitored through various control mechanisms introduced in order to establish adequate prices for the bank services and types of products and funds borrowed thereby, as well as to assess adequately the market circumstances of its investments and the forms for maintenance of free liquid funds through preventing undue risk concentration. The Group manages its business transactions according to the type of risk involved and on the basis of the different categories of trading instruments held.

Risk management structure

The main units which are directly responsible for risk management in the Group include:

Supervisory Board – performs overall supervision of risk management as well as the functions of a Risk Committee;

Management Board – responsible for the overall risk management approach and for approving risk management strategies and principles;

Assets and Liability Management Committee – analyses the current position of the Bank's assets and liabilities, monitors the risks related to the Bank's liquidity management, foreign currency risk, and the financial instruments market and proposes specific measures in case of variance from the set limits;

Credit Committee and Committee on Determining Expected Credit Losses – current analysis of credit transactions from the perspective of credit risk management;

Risk Events Assessment Committee – takes decisions for the ultimate registration of occurred events, makes assessment of the losses, analyses registered data;

Executive Directors – exercise operating control over all banking transactions with a view to comply and maintain currently the set limits for the particular types of risks;

The Central Bank exercises additional supervision on the risk management in the Group by requesting periodic reports and subsequent control on the observance of the regulatory set maximum exposure levels to particular types of risks.

Measurement and management of major risks

The management of the Group has approved various internal rules and methodologies for risk measurement based on statistical models and/or on empirical observations, analyses and judgements based on historical experience of the trends and relations between different factors and conditions.

Control over and management of the risks is structured mainly on the basis of limits set by type of operation. These limits reflect the Group's strategy and its market position, as well as the level of the specific risk that the Group defines as being acceptance for its operations.

Periodically, reports are drawn up on the specific types of risk for subsequent analysis and possible correction of the already determined limits for individual types of operations and transactions.

3.1. Credit risk

Credit risk is the risk that the customers / counterparties will fail to pay to the Group any amounts due in full and in due time.

The management of the specific credit risk is performed by the Committee on Determining Expected Credit Losses of the Group and is supervised by the Management Board. The credit risk management function ensures that appropriate policies are established and the compliance of these policies with the related current monitoring procedures and controls for each type of credit exposure.

Due from banks

The Group manages the credit risk regarding bank counterparts by adopting an investment benchmark

framework setting limits for exposures thereto. The limits are formed by means of a complex assessment based on: 1) official external credit rating by the following international rating agencies: Moody's, Standard & Poor's, Fitch, or an equivalent creditworthiness rating (given by or approved by the External Credit Rating Agency pursuant to Art. 135 of Regulation 575/2013); 2) periodic financial analysis of the bank's condition based on audited financial statements; 3) results of stress tests carried out by regulators, asset quality test; 4) other public information.

Loans to clients

Exposure to credit risk portfolio is managed through regular analysis of the borrower's ability to meet their principal and interest repayment obligations and through the mechanisms of establishing appropriate lending limits. Credit risk is reduced in part also by requesting and obtaining different types of collateral.

The monitoring process and review of the quality of the loan portfolio is defined in the periodic (quarterly) monitoring guidelines of the Group. Such monitoring is aimed at establishing whether there are changes in the business and status of business customers and the extent to which the requirements set upon the approval of the transaction are complied with. The review of the quality of the credit portfolio is performed on a monthly basis.

In relation to the COVID 19 pandemic continuing in 2022, the Group's management has performed and continues to perform a number of activities to limit the potential future negative impact, and has put in place an operational plan for work in the situation of a pandemic, and maintains active remote communication with borrowers. The actions are focused on performing a reliable assessment of the probability of default, respectively – distinction between cases/indications related to long-term financial problems of the borrowers and those resulting from the pandemic and leading to temporary liquidity difficulties.

The Group has performed a comprehensive risk assessment and believes that the credit risk increase criteria included in the ECL models under IFRS 9 sufficiently predict the risk assessment of customers for the following reasons:

- The last moratorium measures expired at the end of 2021, leading to the resumption of the use of the increased credit risk criteria for days in arrears as customers returned to normal payment behavior.
- Analysis of the portfolio under moratoriums shows that the majority of the portfolio from regular exposures has already returned to regular installment servicing prior to the moratorium.

The table below presents information as at 31.12.2022 on the number and size of the Group's exposures subject to the Rescheduling Framework in connection with the COVID-19 pandemic.

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Customer type	Number	<u>Performing</u>		<u>Non-performing</u>		
		Gross carrying amount /BGN '000/	Net carrying amount /BGN '000/	Number	Gross carrying amount /BGN '000/	Net carrying amount /BGN '000/
Corporate	87	78,455	76,916	21	15,782	14,740
Individuals	152	4,600	4,578	13	119	41
Total	239	83,055	81,494	34	15,901	14,781

The table below presents comparative information as at 31.12.2021 on the number and size of the Group's exposures subject to the Rescheduling Framework in connection with the COVID-19 pandemic.

Customer type	Number	<u>Performing</u>		<u>Non-performing</u>		
		Gross carrying amount /BGN '000/	Net carrying amount /BGN '000/	Number	Gross carrying amount /BGN '000/	Net carrying amount /BGN '000/
Corporate	87	113,824	112,045	21	6,595	5,723
Individuals	152	6,477	6,412	13	61	2
Total	239	120,301	118,457	34	6,656	5,725

According to changes in credit quality, loan exposures are classified at three stages, as disclosed in *Note 2.11.1.7*.

Policy and process of determining losses from impairment of loans to clients

The references herein below show where in these consolidated financial statements there are disclosures about the policies and process established by the Group to measure and impair risk exposures related to loans to clients according to IFRS 9 Financial Instruments:

- Explanation of the Group's system for internal assessment of risk exposures – individual and collective impairment approach (*Note 2.11.1.3.1* and *Note 2.11.1.7*);
- How the Group determines, calculates and monitors a significant increase in credit risk and risk of default for individually and collectively assessed exposures (*Note 2.11.1.7* and *Note 2.25.1.2.2*);
- Details about the calculation of expected credit losses at each stage of impairment (*Note 2.11.1.7* and *Note 2.25.1.2.2*).

Definition of default and recovery

The Group assumes that a default has occurred when:

- 1/ There is little probability that the debtor will repay its debt in full, unless the Group undertakes at

least one of the following actions:

- forced realisation of the collateral;
- non-recognition of interest income;
- making specific credit adjustment resulting from identified significant deterioration of credit quality occurring after the Book took on exposure to the debtor;
- sale of the loan payable with a significant economic loss in relation to the loan;
- agreement for forced restructuring of the loan payable which may result in a decrease in the amount of the payable, by means of significant remittal or deferral of the payment of principal, interest, or, where applicable, fees;
- initiating a procedure to declare the debtor insolvent/bankrupt or a similar procedure related to the debtor's loan payable;
- the debtor has requested or has been declared insolvent or has sought other similar protection, and this would result in a delay in the repayment or in a default of the loan payable to the Bank or to any of its subsidiaries.

2/ The debtor has delayed payment of principal, interest or fees for over 90 days.

An exposure is no longer classified as "default" if each of the following conditions is met:

- the Group considers there are no longer prerequisites for extending the default status for an exposure that was previously non-performing, when at least 3 months have passed from the point at which the default conditions were no longer met;
- the Group considers the debtor's behaviour over the monitoring period;
- the Group considers the debtor's financial position over the monitoring period;
- after the expiry of the monitoring period, an assessment should be carried out, and if the Group still considers it is very unlikely that the debtor repays in full, without selling a collateral, the exposures should continue to be classified as default until the Group considers that the improvement in the credit quality is actual and permanent;
- the conditions should also be met with respect to new exposures to the debtor, in particular when prior default exposures to the same debtor were sold or written-off.

Exposure at default

Exposure at default is the gross carrying amount of the financial instrument which is the object of impairment calculation. The Group determined the probability of default over the instrument's lifetime. In order to calculate EAD for a loan at Stage 1, the Group assesses the probability of default over the next 12 months. For financial assets at Stages 2 and 3, the Group assesses the probability of default over the instruments' lifetimes. Based on the Group's model, the calculated PD are applied for each of the stages.

Loss given default

Loss given default (LGD) is the ratio of loss from the exposure due to the counterpart's default, to the amount of exposure at default. In order to determine the LGD parameter, the Group calculates the potential loss which would occur if an exposure is in default and the only source of collection is realisation of the collaterals. The loss is measured as the difference between the exposure at default (EAD) and the realisable value of the collateral and is presented as a percentage of EAD. The LGD parameter is determined individually for each exposure at Stage 3 of the loan portfolio. Regarding Stage 1 and Stage 2, the Group applies LGD on a collective base according to the standardised framework to assess LGD. LGD values are reviewed at least once per year by the Group's specialised credit risk department.

Significant increase in credit risk

At each reporting date the Group assesses if the credit risk has significantly increased following initial recognition, respectively it determines the change in risk resulting from default by comparing its level at the date of the financial statements to the risk level upon the initial recognition of the credit exposure.

Additionally, the Group currently performs regular monitoring and assessment of the credit risk level for all financial instruments in the scope of impairment under IFRS 9 using the following *obligatory criteria*: a) delays by over 30 days; b) restructuring measures applied; c) deterioration on key financial criteria for the Group, and *additional criteria*: a) indebtedness by over 90 days at other institutions; b) restraints, and other monitoring criteria in a report.

Grouping financial assets assessed on a collective base

The Group companies group financial assets assessed on a collective base by means of segmentation into sub-portfolios with common risk characteristics. The main parameters which are considered in the judgement to form "uniform" portfolios with common risk characteristics include: a) comparability of product and/or risk parameters; b) internal client segmentation based on the amount of funding requested and the annual sales revenue generated; c) repayment method and type of security; and d) amount of the total exposure by client.

As at 31 December 2022, the Group has divided its exposures into 17 sub-portfolios sharing similar risk characteristics based on pre-defined criteria. Currently, on a monthly basis, the Group monitors and analyses the criteria set which determine belonging to the respective sub-portfolio of existing or newly arising credit exposures.

Categorisation of credit exposures – renegotiated and restructured exposures

A renegotiated exposure for the Group is an instrument with respect to which the Group has made changes in the initial conditions of the debtor which do not lead to a significant change in the loan's cash flows and do not provide greater benefit to the debtor, and the loan is not treated as restructured pursuant to Implementing Regulation 1278/2015 – articles 163-183. The exposure is not identified as underperforming and there are no grounds to consider that the Group will not be able to collect the

principal and interest. There are no circumstances demonstrating aggravation of the debtor's financial condition that would result in an impossibility to pay their debt to the Group. The management monitors renegotiated loans on a continuous basis in order to ensure that all criteria have been met and that it is probable that future payments would not fall past due. The loans continue to be subject to individual or collective impairment. After the renegotiation of the terms and conditions any impairment is calculated using the original effective interest rate as calculated before the changes in the terms and conditions. Following renegotiation the loans are classified in the classification risk group to which they were allocated before the renegotiation.

A restructured exposure for the Group is a contract with respect to which restructuring measures have been applied. A restructuring measure is a facility provided by the Group to a debtor that faces or is likely to face difficulties in meeting their financial obligations. The facility may incur a loss for the Group and constitutes one of the following actions:

- change in the conditions of the debt payable that would not have been made if the debtor did not have difficulties in meeting their financial obligations;
- full or partial debt re-financing that would not have been made if the debtor did not have difficulties in meeting their financial obligations.

At least the following cases are considered to be measures for restructuring of exposures:

- the new contractual conditions are more favourable for the debtor than the previous ones, when the debtor encounters or may encounter difficulties in meeting their financial obligations;
- the new contractual conditions are more favourable for the debtor than the contractual conditions the Bank offered to debtors with a similar risk profile at the point when the debtor encounters or may encounter difficulties in meeting their financial obligations;
- under the initial contractual conditions the exposure was classified as non-performing (default) before the change in the contractual conditions or would have been classified as non-performing (default) if the contractual conditions were not changed;
- the measure results in full or partial waiver of the debt;
- the Group permits the execution of contractual clauses allowing the debtor to change contractual conditions, and the exposure was classified as non-performing (default) before the execution of these clauses or would have been classified as non-performing (default) if the clauses had not been executed;
- at the point of granting the loan or approximately at this point the debtor made principal or interest payments under another debt to a Group company that would have been classified as a non-performing (default) exposure if the payments had not been made;
- the change in the contractual conditions includes repayments made by selling a collateral, when this change is a facility.

Restructured loans are subject to individual or collective impairment. The original effective interest rate on the loan is used for the purpose of calculation of the individual impairment.

The classification as restructured exposure is discontinued when the following conditions are met:

- the restructured exposure is considered to be performing, including when re-classified from “non-performing”, after the analysis of the debtor’s financial position shows that it no longer meets the conditions to be classified as non-performing;
- the minimum 2-year trial period has expired from the date on which it was considered that the restructured exposure was performing;
- within at least half of the trial period, regular payments have been made of substantial amounts, on average to repay principal or interest;
- none of the debtor’s exposures is past due for more than 30 days at the end of the trial period.

Internal process of assessment and classification of credit exposures

According to the internal assessment process and pursuant to Regulation (EU) 575/2013 of the European Parliament and the Council of EU dated 26 June 2013, the Group divides its client portfolio into performing loans (those for which no default has been identified) and non-performing loans (those for which a default has been identified). The performing exposures of the Group are those exposures which meet the following criteria:

- The debtor has no past due payables to the Group, or if there are past due principal, interest or fee (which constitutes interest income), the period is not more than 90 days;
- The Group believes that it is probable that the debtor may not repay in full its loan payables without subsequent collateral disposal.

The non-performing exposures of the Group are those exposures which meet the following criteria:

- The Group believes that it is unlikely that the debtor repays the payables in full unless additional actions are taken thereby;
- The debtor has principal, interest or fee past due by over 90 days.

Debt and equity securities

To manage the risk of exposures to debt and equity securities, the Group uses the ratings of external credit agencies such as Standard&Poor’s, Moody’s, Fitch. The active management of risk from investments in securities is performed by introducing an investment framework – Benchmark. It constitutes a system of limits and investment restrictions of security portfolios and investments in bank counterparts over a respective time period. The benchmark is an optimal solution to an optimisation problem given the investment limits and the choice made. The benchmark reflects the long-term investment strategy regarding the combination between market and credit risk that the management is willing to undertake in order to achieve the Group’s investment objectives.

Financial guarantees, letters of credit and undrawn loans

The primary purpose of instruments in the form of guarantees and letters of credit is to ensure that funds are available to the customer as required. Guarantees and letters of credit which represent irrevocable commitments that the Group will make payments in the events that a customer cannot

meets its obligations to a third party, carry the same credit risk as loans. Documentary and commercial letters of credit, which are written undertaking by the Group on behalf of a customer, authorise a third party to draw drafts on the Group up to a stipulated amount by observing specific terms and conditions. They are secured by a definite quantity of goods and therefore carry less risk than a direct borrowing.

The undrawn portions of authorised credit agreements in the form of loans, guarantees or letters of credit represent commitments of the Group. With respect to credit risk the Group is potentially exposed to loss in an amount equal to the total undrawn commitments. However, the likely amount of the loss is less than the total unused commitments since most of these types of commitments require the customer to maintain specific credit standards. The Group monitors on a current basis the utilisation of the loan as longer-term commitments generally have a greater degree of credit risk than shorter-term commitments.

Maximum exposure to credit risk

The exposure to credit risk attributable to financial assets recognised in the consolidated statement of financial position is as follows:

Financial assets	31.12.2022	31.12.2021
	BGN '000	BGN '000
Cash and balances with the Central Bank	368,221	304,635
Due from banks	43,921	57,675
Loans and advances to customers	909,598	780,329
Securities at fair value through other comprehensive income	84,161	105,104
Securities at amortised cost	76,722	67,035
Other financial assets	2,029	2,354
Total financial assets	1,484,652	1,317,132

The exposure to credit risk attributable to off-balance sheet contingent commitments is as follows:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Bank guarantees and letters of credit	16,083	23,505
Undrawn amount of authorised loans	174,057	116,450
	190,140	139,955
	1,674,792	1,457,087

Maximum credit exposure

At 31 December the maximum exposure to credit risk, the coverage of the maximum credit exposure with the collateral accepted by the Group, measured at fair value and the net exposure to credit risk by type of financial assets are presented below:

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31.12.2022	Maximum exposure to credit risk	Coverage of the maximum credit exposure with the collateral accepted by the Group measured at fair value				Net exposure to credit risk
		Cash	Real estate	Other acceptable collateral	Total acceptable collateral	
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Cash and balances with the Central Bank	368,221	-	-	-	-	368,221
Due from banks	43,921	-	-	-	-	43,921
Loans and advances to customers	909,598	11,355	614,471	17,404	643,230	266,368
Securities at fair value through other comprehensive income	84,161	-	-	-	-	84,161
Securities at amortised cost	76,722	-	-	-	-	76,722
Other financial liabilities	2,029	-	-	-	-	2,029
Total	1,484,652	11,355	614,471	17,404	662,906	827,740

31.12.2021	Maximum exposure to credit risk	Coverage of the maximum credit exposure with the collateral accepted by the Group measured at fair value				Net exposure to credit risk
		Cash	Real estate	Other acceptable collateral	Total acceptable collateral	
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Cash and balances with the Central Bank	304,635	-	-	-	-	304,635
Due from banks	57,675	-	-	-	-	57,675
Loans and advances to customers	780,329	10,588	530,765	5,963	547,316	233,013
Securities at fair value through other comprehensive income	105,104	-	-	-	-	105,104
Securities at amortised cost	67,035	-	-	-	-	67,035
Other financial liabilities	2,354	-	-	-	-	2,354
Total	1,317,132	10,588	530,765	5,963	547,316	769,816

Due from banks

The table below presents receivables from banks as at 31 December 2022 and 31 December 2021 based on Moody's ratings.

	31.12.2022 BGN'000	31.12.2021 BGN'000
Aa1 to A3	19,609	24,784
Baa1 to Ba3	23,932	32,192
Without rating	380	699
	43,921	57,675

In accordance with Regulation (EU) No 575/2013 of the European Parliament and of the Council, dated 26 June 2013, exposures to bank institutions for which a credit assessment by a nominated

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External Credit Assessment Institution (ECAI) is not available shall be assigned the credit quality of the respective central government of the jurisdiction – in this case being Republic of Bulgaria with a credit rating Baa2.

Loans and advances to customers

The table below provides information on the carrying amount of loans and advances granted, the coverage of the maximum loan exposure by the collateral accepted by the Group measured at fair value and the net exposure to credit risk as at 31 December allocated to the internal risk groups of the Group:

31.12.2022	Carrying amount	Category under IFRS 9 on 31 December 2022			Coverage of the maximum credit exposure with the collateral accepted by the Bank measured at fair value				Net exposure to credit risk	
		Stage 1	Stage 2	Stage 3	Cash	Real estate	Other acceptable collateral	Total acceptable collateral		
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Standard exposures	872,306	761,423	110,883	-	11,354	577,599	17,353	606,306	266,000	
Non-performing exposures	37,292	-	2,514	34,778	1	36,872	51	36,924	368	
	909,598	761,423	113,397	34,778	11,355	614,471	17,404	643,230	266,368	
<i>including:</i>										
<i>Exposures to companies</i>	720,155	575,993	110,152	34,010	10,466	465,122	17,404	492,992	227,163	
<i>Exposures to individuals</i>	189,443	185,430	3,245	768	889	149,349	-	150,238	39,205	
31.12.2021	Carrying amount	Category under IFRS 9 on 31 December 2021			Coverage of the maximum credit exposure with the collateral accepted by the Bank measured at fair value				Net exposure to credit risk	
		Stage 1	Stage 2	Stage 3	Cash	Real estate	Other acceptable collateral	Total acceptable collateral		
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	
Standard exposures	756,587	637,653	118,934	-	10,463	507,494	5,659	523,616	232,971	
Non-performing exposures	23,742	-	345	23,397	125	23,271	304	23,700	42	
	780,329	637,653	119,279	23,397	10,588	530,765	5,963	547,316	233,013	
<i>including:</i>										
<i>Exposures to companies</i>	620,710	480,374	117,585	22,751	9,748	411,741	5,963	427,452	193,258	
<i>Exposures to individuals</i>	159,619	157,279	1,694	646	840	119,024	-	119,864	39,755	

Collateral

The Group accepts as collateral various types of real estate such as residential, commercial and administrative, hotels and other estate, and in some cases production buildings, vacant land or agricultural land. The value of the mortgaged property in most cases fully covers the loan amount. The accepted collaterals are initially measured at their current fair value, which is determined by independent, certified appraisers in accordance with a list approved by the Group's management, or by the Group's internal appraisers. In the course of periodic reviews of the loan status the accepted collateral is revalued following the same procedure. In the cases of real estate properties for retail and small business customers, the Group applies annual indexation based on public NSA statistical information regarding the change in prices by cities and regions. The indexation of residential properties is only applied when the change in prices does not indicate an annual decrease greater than 10%.

Other collateral includes pledges over movable property, surety and promissory notes. The Group requires 100% coverage when the collateral is surety or promissory note, while pledges over movable property are accepted as a supplement to the main collateral.

The table below presents the fair value of all *types of collateral* held by the Group as at 31 December 2022 and 31 December 2021:

	Loans and advances to customers	
	31.12.2022	31.12.2021
	BGN '000	BGN '000
Against loans provisioned individually and on a portfolio basis:		
Mortgages of real estate	1,411,088	638,673
Cash deposits	8,954	8,571
Other collateral	4,853,075	5,239,402
	<u>6,273,117</u>	<u>5,886,646</u>
Against past due but unprovisioned loans:		
Mortgages of real estate	40,579	14,446
Cash deposits	236	2
Other collateral	152,432	105,563
	<u>193,247</u>	<u>120,011</u>
Against neither past due, nor provisioned loans:		
Mortgages of real estate	36,439	34,650
Cash deposits	8,444	7,817
Other collateral	378,807	430,009
	<u>423,690</u>	<u>472,476</u>

Credit exposures to companies

The credit exposures to companies are subject to collective or individual assessment of credit risk and impairment testing. The creditworthiness of a company tends to be the most relevant indicator of credit quality of a loan exposure to it. However, collateral provides additional security and the Group requires from its customers to provide it. The Group accepts collaterals in the form of first ranking mortgage of real estate, rights over all of their assets, as well as other guarantees and titles.

The Group periodically analyses the collateral provided in terms of possible changes in their value due to alteration in the market conditions, regulatory framework or because of subsequent disposal arrangements of the borrower with respect to the collateral. If these valuation changes lead to breach in the requirements as to the sufficiency of the collateral, the Group requires extra collateral security in a certain period of time.

The Group considers all individual cases and assesses the risks related to the options for renegotiation of the original terms and conditions of concluded agreements upon request by the counterparty. These terms and conditions are usually related to: extension of the terms for utilisation of loans because of non-compliance with the schedules of the construction works or the investment project, increase / decrease in the authorised loan amount, interest rates, especially with regard to loans with floating interest rate or the repayment schedules in view of the amounts of specific repayment instalments and individual maturities, and in certain cases – changes in the accepted collateral.

Credit exposures to individuals

Residential mortgage lending

The table below presents credit exposures from mortgage loans to customers – individuals – by range of the loan-to-value (LTV) ratio. LTV is calculated as the ratio of the gross amount of the loan to the value of the collateral. The gross amount does not include any impairment allowances. The valuation of the collateral excludes future costs to acquire and sell the collateral. The value of the collateral for residential mortgage loans is based on the collateral value at the origination of the loan, updated based on assessment of residential property changes.

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Loan-to-value (LTV) ratio		
Less than 50%	28,380	14,649
Over 50% to 70%	61,532	33,710
Over 70% to 90%	30,458	50,242
Over 90% to 100%	1,108	2,193
Over 100%	333	597
Total	121,811	101,391

Internal risk groups of loans and advances to customers

The tables below presents information about the gross and carrying amount of loans and advances, expected credit loss and amortised cost following impairment as at 31 December allocated by internal risk group of the Group companies and impairment stages:

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31.12.2022	Stage 1 on a collective basis BGN'000	Stage 2 on a collective basis BGN'000	Stage 3 on an individual basis BGN'000	Total BGN'000
Standard exposures	765,874	115,050	-	880,924
Non-performing	-	2,534	47,604	50,138
<i>Expected credit loss</i>	<i>(4,451)</i>	<i>(4,187)</i>	<i>(12,826)</i>	<i>(21,464)</i>
Amortised cost following impairment	<u>761,423</u>	<u>113,397</u>	<u>34,778</u>	<u>909,598</u>

31.12.2021	Stage 1 on a collective basis BGN'000	Stage 2 on a collective basis BGN'000	Stage 3 on an individual basis BGN'000	Total BGN'000
Standard exposures	644,173	123,100	-	767,273
Non-performing	-	388	34,131	34,519
<i>Expected credit loss</i>	<i>(6,520)</i>	<i>(4,209)</i>	<i>(10,734)</i>	<i>(21,463)</i>
Amortised cost following impairment	<u>637,653</u>	<u>119,279</u>	<u>23,397</u>	<u>780,329</u>

The table below presents information on the gross carrying amount of loans and advances, the impairment accrued and the amortised value following impairment as at 31 December, allocated by internal risk group and period past due:

31.12.2022	Performing and non-provisioned BGN '000	Individually provisioned BGN '000	Portfolio provisioned BGN '000	Past due but unprovisioned BGN '000	Total BGN '000
Serviced exposures	3,353		877,189	383	880,925
Unserviced exposures	3,845	25,805	2,871	17,616	50,137
<i>Expected credit losses</i>	-	<i>(12,826)</i>	<i>(8,638)</i>	-	<i>(21,464)</i>
Carrying amount	<u>7,198</u>	<u>12,979</u>	<u>871,422</u>	<u>17,999</u>	<u>909,598</u>

31.12.2021	Performing and non-provisioned BGN '000	Individually provisioned BGN '000	Portfolio provisioned BGN '000	Past due but unprovisioned BGN '000	Total BGN '000
Serviced exposures	3,429		763,201	643	767,273
Unserviced exposures	7,308	17,470	388	9,353	34,519
<i>Expected credit losses</i>	-	<i>(10,734)</i>	<i>(10,729)</i>	-	<i>(21,463)</i>
Carrying amount	<u>10,737</u>	<u>6,736</u>	<u>752,860</u>	<u>9,996</u>	<u>780,329</u>

The carrying amount of *past due but not provisioned loans and advances to customers* as at 31 December, by number of days past due, is as follows:

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<i>Days past due</i>	31.12.2022 BGN '000	31.12.2021 BGN '000
up to 30 days	10,466	4,477
30-60 days	108	1,097
60-90 days	1,080	-
90-180 days	141	163
over 180 days	6,204	4,259
Carrying amount	17,999	9,996

The table below presents an analysis of the carrying amount of loans and advances to customers with applied restructuring measures:

	Stage 1	Stage 2	Stage 3	Total
31.12.2022	BGN '000	BGN'000	BGN '000	BGN '000
Restructured financial assets	278	2,575	9,497	12,350
<i>incl. restructured in 2022</i>	-	2,479	2,024	4,503
31.12.2021	BGN '000	BGN'000	BGN '000	BGN '000
Restructured financial assets	2,925	3,275	14,557	20,757
<i>incl. restructured in 2021</i>	-	308	5,701	6,009

Debt and equity securities

Debt and equity securities measured at fair value through other comprehensive income

The table below presents the carrying amounts of debt and equity securities measured at fair value through other comprehensive income, grouped by rating assigned by Moody's as at 31 December 2022 and 31 December 2021:

	fair value 31.12.2022 BGN'000	fair value 31.12.2021 BGN'000
Aa1 to A3	-	-
Baa1 to Ba3	73,845	94,723
Lower than Ba3	10,100	10,167
Without rating	216	214
	84,161	105,104

Debt securities measured at amortised cost

The debt securities measured at amortised cost, at the amount of BGN 74,730 thousand with rating Baa1 (31 December 2021: BGN 65,039 thousand with rating Baa2) and BGN 1,992 thousand with rating B2 (31 December 2021: BGN 1,996 thousand with rating B1), determined against the rating of the respective security published by Moody's rating agency.

Credit risk - concentration
Receivables from banks

The Group currently monitors the risk of concentration to individual counterparties based on approved limits. They are defined as follows:

- ✓ Total limit to bank-counterparty – determined on the basis of the official rating of the bank assigned by internationally recognised credit rating agencies. It includes limits of the following types of transactions: deposit limit, forex limit, trade / portfolio limit;
- ✓ Internal rating of the countries and bank-counterparties – determined on the basis of Methodology for Defining the Internal Credit Rating of Countries and Bank-counterparties developed by the Group through assessment of their financial position;

The determination and control on meeting and compliance with limits to banks for part of the overall risk management system of the Group. Concentration is monitored by means of:

- ✓ Determining the level of potential risk of forming permissible risk exposure of unsecured amounts due to counterpart banks;
- ✓ Determining limits to fix the amount of forming permissible risk exposure of unsecured amounts due to each counterpart bank depending on its creditworthiness;
- ✓ Determining limits to fix the amount of forming permissible risk exposure of unsecured amounts – foreign bonds issued by foreign banks, financial institutions and foreign corporations with whom the Bank does (not) maintain a correspondence model;
- ✓ Determining limits to fix the amount of forming permissible risk exposure by types of financial instruments;
- ✓ Determining limits to fix the amount of forming permissible risk exposure of unsecured amounts – sovereign bonds granted against collateral (repo transactions) of banks registered in Bulgaria with whom the Group does (not) maintain a correspondence model;

The risk concentration of receivables from banks is presented in the table below:

	31.12.2022	%	31.12.2021	%
	BGN '000		BGN '000	
Due from Bulgarian banks	23,488	53%	44,383	77%
Due from foreign banks	20,454	47%	13,319	23%
Total before impairment	43,942	100%	57,702	100%
Impairment of credit losses	(21)		(27)	
Total	43,921		57,675	

Loans and advances to customers

The management of the Group currently monitors the credit risk of concentration of loans and advances to customers by economic sectors, and by counterparts based on approved limits. They are determined as follows:

- ✓ Limit for maximum exposures to a single person or economically related parties – determined with respect to credit exposures to customers – non-financial institutions within the meaning of Art. 395 of Regulation (EU) 575/2013;
- ✓ Limit by lending target industry and the respective main activity of borrowers – determined based on analysis and findings regarding the specific sectors that Group finances in accordance with its strategy (condition, perspectives, yield, development trends in the short- and long-term) and the level of classified loans for the respective target industry and the respective main activity of the borrower;
- ✓ Limits on the term –determined based on analysis and findings regarding statistical data presented by BNB on the distribution of loans by maturity, maturity structure of liabilities and the expectations of the Group regarding the development of its deposit business and classified exposures;
- ✓ Limits by amount – determined based on analysis and findings regarding statistical data presented by BNB on the distribution of loans by amount, strategy of the Group for the development of its market position and the level of classified exposures;
- ✓ Limits by currency – determined based on statistical data presented by BNB on the distribution of loans by currency, structure of liabilities by currency and the level of classified loans by currency.

The regulatory limits and the internal bank limits for maximum exposures to a single person and economically related parties, including to banks-counterparties, are assessed and analysed periodically and are reported to the Group's Management Board.

Credit risk concentration by lending target industry is presented in the table below:

	31.12.2022	%	31.12.2021	%
	BGN '000		BGN '000	
Individuals and households	191,959	20%	163,796	20%
Trade and services	136,444	14%	123,770	15%
Agricultural production and trade	109,591	12%	81,697	10%
Construction - buildings	96,271	11%	90,208	11%
Manufacturing	98,511	10%	79,766	10%
Trade in fuel / energy carriers	77,748	8%	70,924	9%
State and local government	54,293	6%	39,588	5%
Pharmaceuticals, health care	51,794	6%	30,192	4%
Construction – roads, facilities, networks	34,342	4%	49,823	6%
Tourism	33,671	4%	27,679	4%
Insurance/ Leasing/Finance	25,803	3%	29,301	4%
Transport and communication	8,649	1%	11,001	1%
Scrap trade	3,134	0%	26	0%
RES – photovoltaic power plants	589	0%	40	0%

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Other	8,263	1%	3,981	1%
Total before impairment	931,062	100%	801,792	100%
Impairment of credit losses	(21,464)		(21,463)	
Total	909,598		780,329	

Credit risk concentration by primary business of the customers is presented in the table below:

	31.12.2022	%	31.12.2021	%
	BGN '000		BGN '000	
Individuals and households	191,577	21%	162,249	21%
Construction	124,003	14%	87,300	11%
Trade	112,027	12%	98,679	12%
Public	74,115	8%	72,872	9%
Agriculture	71,647	8%	57,744	7%
Real estate/leasing	63,165	7%	59,128	7%
Light industry	58,723	6%	43,236	5%
Tourism	46,312	5%	33,863	4%
Transport	37,643	4%	41,547	5%
Pharmaceuticals/healthcare	37,284	4%	14,428	2%
Energy	22,337	2%	35,202	4%
Heavy industry	21,867	2%	13,275	2%
Publishing	16,967	2%	18,508	2%
Waste/wastewater	13,065	1%	16,237	2%
Insurance/finance	11,184	1%	19,212	3%
Services	10,382	1%	13,440	2%
Transport vehicles	4,976	1%	4,418	1%
Wood/paper/packaging	1,141	0%	976	0%
Computer technologies	572	0%	586	0%
Culture/entertainment	133	0%	154	0%
Other	11,942	1%	8,738	1%
	931,062	100%	801,792	100%
Allowance for credit losses	(21,464)		(21,463)	
Total	909,598		780,329	

The table below presents information on Group's concentration in large credit exposures as at 31 December:

	31.12.2022		31.12.2021	
	BGN'000	% of capital	BGN'000	% of capital
The largest total credit exposure *	33,987	23,60%	36,276	26,10%
Total amount of the five largest credit exposures *	153,519	106,59%	148,024	106,51%
Total amount of all credit exposures * - over 10% of capital	400,154	277,82%	305,460	219,78%

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* Including related party customers – at gross carrying amount and off-balance sheet commitments

A big exposure is any exposure equal to or exceeding 10% of the Group's capital, determined in accordance with Regulation 575/2013.

Debt and equity securities

In order to minimise the concentration in security portfolios, the Group has adopted limits determined based on the credit risk, type, amount and issuer of the financial instruments.

The types of securities that the Group uses include:

- ✓ Debt instruments of central state government (debt instruments issued by national central banks);
- ✓ Debt instruments of local and regional government bodies (debt instruments of government agencies and supranational institutions); .
- ✓ Debt instruments of credit institutions;
- ✓ Debt instruments of other issuers;
- ✓ Corporate shares;

For each of these types, the Group has adopted limits on their maximum exposure.

The concentration of the debt and equity securities held by the Group based on the type of issuer is presented in the table below:

	31.12.2022	%	31.12.2021	%
	BGN '000		BGN '000	
Issued by the government of the Republic of Bulgaria	125,063	78%	126,951	74%
Issued by foreign governments and governmental agencies	24,639	15%	32,516	19%
Republic of Turkey	12,093		12,163	
Republic of Romania	12,546		13,235	
Republic of Croatia	-		7,118	
Issued by credit institutions	1,812	1%	1,911	1%
Poland	-		-	
UK	1,812		1,911	
Hungary	-		-	
Other - Bulgaria	9,369	6%	10,761	6%
Total	160,883	100%	172,139	100%

A summary analysis of credit risk exposures by type of financial asset and off-balance sheet commitment, industry segment, geographic principle and stage of impairment of credit risk is presented in the table below:

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NOTES TO THE CONSOLIDATED ANNUAL FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

31.12.2022	Stage 1 Individual	Stage 1 Collective	Stage 2 Individual	Stage 2 Collective	Stage 3	Total
Portfolios						
Securities measured at fair value through other comprehensive income	84,161	-	-	-	-	84,161
Securities measured at amortised cost	76,722	-	-	-	-	76,722
Due from banks	43,921	-	-	-	-	43,921
Loans and advances to customers	-	761,423	-	113,397	34,778	909,598
Undrawn commitments under loan agreements	-	142,666	-	31,368	23	174,057
Guarantees and letters of credit	-	8,397	-	7,660	26	16,083
Industry segment						
Finance	45,950	24,063	-	-	-	70,013
Government	149,699	51,365	-	2,023	-	203,087
Citizens and households	-	186,220	-	3,236	1,069	190,525
Trade	9,155	96,741	-	27,697	12,233	145,826
Construction	-	95,755	-	11,528	13,375	120,658
Fuels	-	68,006	-	9,275	-	77,281
Production	-	159,399	-	40,468	4,640	204,507
Services	-	79,874	-	19,170	3,460	102,504
Region						
Supranational	-	-	-	-	-	-
Europe	175,879	758,827	-	113,397	34,778	1,082,881
Asia	15,997	-	-	-	-	15,997
America	12,928	2,596	-	-	-	15,524

3.2. Market risk

Market risk is the risk of adverse movements in the level of interest rates, foreign currency exchange rates and the prices of equity instruments. These movements may affect the Group's profitability.

The Group manages the portfolios of financial instruments owned thereby considering the changing market conditions. The market risk exposure is managed in accordance with the risk limits as determined by the Group's management through purchase and sale of financial instruments or by opening of hedging positions.

3.2.1 Interest rate risk

Banking activity within the parent leads to continuous maintenance of positions sensitive to the movement of market interest rates, which impacts its financial position and cash flow dynamics. Interest rate risk is the possibility of a potential change in the net interest income or the net interest rate margin and the market value of equity due to changes in the total market interest rate levels.

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Interest rates on assets and liabilities denominated in Bulgarian Levs are usually based on the movements of the basic interest rate determined by BNB. Interest rates on assets and liabilities denominated in Euro are based on the quotations of the European Central Bank.

In case of floating rate assets and liabilities, the Group is exposed to the risk of changes in the basic interest points, which serve for the definition of interest rates, being the difference between the characteristics of floating rate indices, such as the basic interest rate, the six-month LIBOR or different types of interest. The risk management policy is aimed at optimising the net interest income and achieving market interest rate levels consistent with the Group's strategy.

Risk management procedures are related to the current maintenance of a reasonable interest margin between the applicable interest rates for borrowings and to active bank transactions and are applied in the context of the Group sensitivity to interest rate fluctuations.

The Group monitors continuously interest rate movements in foreign currencies, the mismatch in interest rate levels and in the maturity structure of its assets and liabilities. It also monitors price changes and the yields of traded government securities. Interest rate risk is actively monitored by the Analyses, Risk Management and Liquidity Departments in order to ensure compliance with the market risk limits. Assets and Liabilities Management Committee monitors currently interest rate risk to which the Group is exposed and takes decisions as to changes in the interest rates.

The following table summarises the Group's interest rate risk. It includes information on the carrying amount of Group's financial assets and liabilities based on the contractual interest rates and their maturity structure and sensitivity to changes in the interest rates by period.

Interest sensitivity analysis

31 December 2022	Financial assets and liabilities						
	Carrying amount BGN '000	Up to 3 months BGN '000	3 – 6 months BGN '000	6 – 12 months BGN '000	1 – 5 years BGN '000	Over 5 years BGN '000	Interest-free BGN '000
Cash and balances with the Central Bank	368,221	368,221	-	-	-	-	-
Due from banks	43,921	43,921	-	-	-	-	-
Loans and advances to customers	909,598	852,742	18,503	32,842	4,976	535	-
Securities at fair value through other comprehensive income	84,161	662	12,087	6,829	25,999	38,368	216
Securities at amortised cost	76,722	502	1,993	2,197	72,030	-	-
Other financial assets	2,029	-	-	-	-	-	2,029
Total assets	1,484,652	1,266,048	32,583	41,868	103,005	38,903	2,245
Due to banks	(5,012)	(5,012)	-	-	-	-	-
Due to customers	(1,391,701)	(812,457)	(77,142)	(188,840)	(313,262)	-	-
Other financial liabilities	(9,581)	(357)	(349)	(675)	(2,713)	(806)	(4,681)
Total liabilities	(1,406,294)	(817,826)	(77,491)	(189,515)	(315,975)	(806)	(4,681)
Change	78,358	448,222	(44,908)	(147,647)	(212,970)	38,097	(2,436)

Financial assets and liabilities

31 December 2021	Carrying amount	Up to 3 months	3 – 6 months	6 – 12 months	1 – 5 years	Over 5 years	Interest-free
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Cash and balances with the Central Bank	304,635	304,635	-	-	-	-	-
Due from banks	57,675	57,675	-	-	-	-	-
Loans and advances to customers	780,329	721,340	20,207	33,923	2,700	2,159	-
Securities at fair value through other comprehensive income	105,104	662	9,497	96	37,686	56,949	214
Securities at amortised cost	67,035	16,210	59	7,165	37,250	6,351	-
Other financial assets	2,354	-	-	-	-	-	2,354
Total assets	1,317,132	1,100,522	29,763	41,184	77,636	65,459	2,568
Due to banks	(7,488)	(7,488)	-	-	-	-	-
Due to customers	(1,220,113)	(957,834)	(81,055)	(124,613)	(56,611)	-	-
Other financial liabilities	(8,320)	(5)	-	(180)	(2,460)	(1,268)	(4,407)
Total liabilities	(1,235,921)	(965,327)	(81,055)	(124,793)	(59,071)	(1,268)	(4,407)
Change	81,211	135,195	(51,292)	(83,609)	18,565	64,191	(1,839)

Sensitivity of the financial result to changes in interest rates

The table below demonstrates the Group's sensitivity to possible changes in interest rates by 0.10 points and 0.20 points calculated on the basis of an average monthly structure of interest rate sensitive assets and liabilities maintained by the Group and under the assumption that the effects of all other variables are ignored. The effect is measured and presented as impact on the post-tax consolidated financial result and on the equity.

Interest-sensitive assets and liabilities currency	Increase / (decrease) in interest rate	Impact on post-tax financial result	Impact on equity
		2022	2022
		BGN '000	BGN '000
BGN	10 bp/(10 bp)	417/(471)	417/(417)
Other currency	10 bp/(10 bp)	255/(255)	255/(255)
BGN	20 bp/(20 bp)	744/(744)	744/(744)
Other currency	20 bp/(20 bp)	453/(453)	453/(453)

Interest-sensitive assets and liabilities currency	Increase / (decrease) in interest rate	Impact on post-tax financial result	Impact on equity
		2021 BGN '000	2021 BGN '000
BGN	10 bp/(10 bp)	378/(378)	378/(378)
Other currency	10 bp/(10 bp)	228/(228)	228/(228)
BGN	20 bp/(20 bp)	754/(754)	754/(754)
Other currency	20 bp/(20 bp)	454/(454)	454/(454)

3.2.2. Currency and price risk

Foreign currency risk

Currency risk is the risk of impact of fluctuations in the prevailing foreign currency exchange rates on the Group's financial position and cash flows as a result of open foreign currency positions. The net exposure in each currency is constantly monitored by the Group's management and the Financial Markets and Investments Directorate, as well as the members of the Assets and Liabilities Management Committee.

The Group is exposed to currency risk when performing transactions in financial instruments denominated in foreign currency. After the introduction of the Currency Board in the Republic of Bulgaria the Bulgarian Lev is pegged to the Euro, due to which there is no open currency risk related to the Euro and only movements of the exchange rate of the Bulgarian Lev to currencies outside the Eurozone affect the figures in the consolidated financial statements.

Foreign currency risk is the risk of adverse impact of fluctuations in the prevailing foreign currency exchange rates on the Group's financial position and cash flows. The Group's policy is to keep the major portion of its assets and liabilities denominated in Euro or Bulgarian levs. In addition, the Group does not perform significant operations and does not hold open positions in currencies other than the Euro.

Financial Markets and Investments Directorate manages the Group's assets and liabilities within the determined limits in order to achieve the set objectives and indicators for return on investments. The amount of the open currency position of the Group by currency is monitored on a daily basis and the necessary measures are undertaken to minimise the potential losses for the Group due to changes in the exchange rates. Analyses show that the Group is exposed to minimum currency risk because it maintains limited daily open exposures of the different types of currencies other than the Euro, which has a fixed exchange rate to the Bulgarian Lev.

The table below summarises the Group's exposure to foreign currency risk. It includes financial instruments and contingent liabilities and commitments of the Group at carrying amount, categorised by currency.

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31 December 2022	In USD	In EUR	In BGN	In other currencies	Total
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Financial assets					
Cash and balances with the Central Bank	1,759	59,668	306,361	433	368,221
Due from banks	33,976	3,611	3,318	3,016	43,921
Loans and advances to customers	2,631	311,265	595,702	-	909,598
Securities at fair value through other comprehensive income	-	83,979	182	-	84,161
Securities at amortised cost	-	16,584	60,138	-	76,722
Other financial assets	569	232	1,228	-	2,029
Total financial assets	38,935	475,339	966,929	3,449	1,484,652
Financial liabilities					
Due to banks	-	-	5,012	-	5,012
Due to customers	37,669	398,882	951,737	3,413	1,391,701
Other financial liabilities	1,286	4,114	4,130	51	9,581
Total financial liabilities	38,955	402,996	960,879	3,464	1,406,294
Net balance sheet currency position	(20)	72,343	6,050	(15)	78,358
Off-balance sheet currency position	-	29,337	-	-	29,337
Open foreign currency position	(20)		-	(15)	(35)
Contingent liabilities and commitments	=	27,141	162,999	=	190,140

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31 December 2021	In USD	In EUR	In BGN	In other currency	Total
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Financial assets					
Cash and balances with the Central Bank	1,155	65,180	237,908	392	304,635
Due from banks	33,825	11,033	9,648	3,169	57,675
Loans and advances to customers	2,477	307,986	469,866	-	780,329
Securities at fair value through other comprehensive income	-	104,924	180	-	105,104
Securities at amortised cost	-	32,731	34,304	-	67,035
Other financial assets	536	1,194	624	-	2,354
Total financial assets	37,993	523,048	752,530	3,561	1,317,132
Financial liabilities					
Due to banks		508	6,980		7,488
Due to customers	37,751	346,376	833,145	2,841	1,220,113
Other financial liabilities	208	402	7,709	1	8,320
Total financial liabilities	37,959	347,286	847,834	2,842	1,235,921
Net balance sheet currency position					
Off-balance sheet currency position	34	175,762	(95,304)	719	81,211
Open foreign currency position	(31)	754	-	(722)	1
Contingent liabilities and commitments	3	-	-	(3)	-

With respect to monetary assets and liabilities denominated in a foreign currency, which are not hedged, the Group maintains an acceptable net exposure by purchasing and selling foreign currency at spot rates, where appropriate.

Foreign currency sensitivity analysis

Foreign currency sensitivity is determined from the fluctuations in the exchange rates of the currencies in which the Group maintains open positions. As at the date of the financial statements this is mainly the US Dollar. The analysis of the Group's sensitivity to the fluctuations in the exchange rates is based on the condition and structure of the foreign currency assets and liabilities and the open foreign currency position as at 31 December. The effect of foreign currency sensitivity in case of 10 % increase/decrease in the current exchange rates of the Bulgarian Lev to the US Dollar and the other foreign currency exposures based on the structure of the foreign currency assets and liabilities as at 31 December and under the assumption that the influence of the other variables is ignored, is measured and presented as impact on the Group's post-tax financial result and on the equity.

The influence of the US dollar and the other currencies on the (post-tax) consolidated profit of the Group in case of 10% increase in their exchange rates to the Bulgarian Lev is insignificant.

The management of the Group is of the opinion that the above analysis of the foreign currency sensitivity based on the balance sheet structure of the foreign currency assets and liabilities also reflects the foreign currency sensitivity of the Group during the year.

Securities price risk

Price risk is one of the market risks which is related to the decrease in the value of the investment as a result of adverse changes in the market prices. The main factors that influence prices are macroeconomic factors reflecting the overall position of the issuer, the political situation, the specifics of the industry sector, the expectations of the local and international markets and the market participants based both on actual information and often on subjective circumstances. The sharp decline in security prices would be unfavourable in several respects, such as occurrence of financial losses and potential deterioration of liquidity, loss of market positions. The Group manages this type of risk, mainly through the parent, by including in its portfolio different types of securities and only securities of prime issuers, of medium and high credit quality. The formal financial instrument liquidity criteria are studied upon each decision to purchase financial instruments, as well as periodically thereafter, in accordance with the internal rules of the Group.

3.3. Liquidity risk

Liquidity risk is the risk that the Group might be unable to meet its obligations as they fall due as a result of customer deposit withdrawals, cash requirements resulting from contractual commitments or other cash outflows. Such outflows would deplete cash resources available to the Group for customer lending, trading activities and investments. In extreme circumstances the lack of liquidity may result in reductions in the financial statements of financial positions and sales of assets, or potentially in the Group's inability to fulfil its lending commitments. The risk that the Group is unable to meet its obligations is inherent mainly for all banking operations and can be affected by a range of institution-specific or market-wide events, including, but not limited to credit events, systemic shocks and natural disasters.

The Group's liquidity management process is carried out under the supervision by the Financial Markets and Investments Department and includes:

- Day-to-day funding through control over the future cash flows in order to meet the resource requirements. This includes replenishment of funds as they mature or are borrowed by customers.
- Control over the liquidity ratios of the statement of financial position against internal or regulatory requirements; and
- Management of the concentration and profile of the Group's debt maturities.

Monitoring and reporting take the form of cash flow measurement and projections for the next day, week or month, as these are key periods for liquidity management. The starting points for those projections is an analysis of the contractual maturity of financial liabilities and the expected collection

date of financial assets.

The Group develops appropriate policies which ensure:

- sufficient liquid assets to meet liabilities as they arise;
- a prudent proportion of medium-term assets funded by medium-term liabilities; and
- liquidity control on a daily basis.

The Management Board of the Group designates the Assets and Liabilities Management Committee (ALMC) as the body responsible for the liquidity management, as well as management of the market, interest rate and currency risk.

ALMC is a permanent collective body responsible for the management of assets and liabilities, as well as the development and use of a system for managing the liquidity of the Group. As the body for liquidity management it is competent to draw action plans in case of unforeseen outflows of funds due to unexpected events or unfavourable circumstances, taking into account the possible impact of alternative scenarios for the Group or the market as a whole, as well as combination thereof. The ALMC analyses all reports on liquidity, stress tests and scenarios in a liquidity crisis in accordance with the requirements of the banking legislation and the Liquidity Management Rules. The Committee monitors the reports for the currency structure of assets and liabilities, the reports for open positions and risk structure of the securities portfolio.

Liquidity requirements to support calls under guarantees are considerably less than the amount of the commitments because the Group does not generally expect a third party to draw funds under the agreement. The total outstanding contractual amount of such commitments does not necessarily represent future cash requirements as many of these commitments will expire or will be terminated without being funded.

Financial Market and Investments Directorate controls unmatched medium-term assets, the level and type of undrawn lending commitments, the use of overdraft facilities and the impact of off-balance sheet liabilities such as guarantees and standby letters of credit.

The sources for funding are monitored regularly in order to maintain a wide diversification by currency, geographic location, providers, products and term.

The table below presents the percentage values of the long-term liquidity ratio:

	2022	2021
	%	%
At 31 December	269,98%	361,04%
Average value for the period	460,14%	543,77%
Highest value for the period	692,79%	642,22%
Lowest value for the period	256,74%	361,04%

The table below presents the maturity structure of the consolidated financial assets and liabilities of the Group at carrying amounts and the Group's off-balance sheet commitments:

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31 December 202	Carrying amount	Up to 1 month	1-3 months	3 months to 1 year	1 – 5 years	Over 5 years
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Cash and balances with the Central Bank	368,221	368,221	-	-	-	-
Due from banks	43,921	43,921	-	-	-	-
Loans and advances to customers	909,598	28,734	35,920	171,635	422,006	251,303
Securities at fair value through other comprehensive income	84,161	216	-	18,651	26,394	38,900
Securities at amortised cost	76,722	-	-	4,155	72,567	-
Other financial assets	2,029	-	2,029	-	-	-
Total assets	1,484,652	441,092	37,949	194,441	520,967	290,203
Due to banks	5,012	-	32	1,992	2,988	-
Due to customers	1,391,701	1,068,470	57,470	224,615	39,761	1,385
Other financial liabilities	9,581	122	4,916	1,024	2,713	806
Total liabilities	1,406,294	1,068,592	62,418	227,631	45,462	2,191
Undrawn loan commitments and contingent commitments	190,140	93,283	1,934	29,205	65,696	22
31 December 2021	Carrying amount	Up to 1 month	1-3 months	3 months to 1 year	1 – 5 years	Over 5 years
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Cash and balances with the Central Bank	304,635	304,635	-	-	-	-
Due from banks	57,675	57,675	-	-	-	-
Loans and advances to customers	780,329	11,159	46,201	186,857	329,276	206,836
Securities at fair value through other comprehensive income	105,104	214	-	7,118	40,137	57,635
Securities at amortised cost	67,035	-	15,881	7,258	37,427	6,469
Other financial assets	2,354	-	2,354	-	-	-
Total assets	1,317,132	373,683	64,436	201,233	406,840	270,940
Due to banks	7,488	34	99	2,397	4,958	-
Due to customers	1,220,113	901,314	56,557	206,291	48,224	7,727
Other financial liabilities	8,320	118	4,633	931	2,242	396
Total liabilities	1,235,921	901,466	61,289	209,619	55,424	8,123
Undrawn loan commitments and contingent commitments	139,955	45,878	6,609	53,339	34,107	22

The consolidated financial assets and liabilities and the off-balance sheet commitments of the Group by remaining term to maturity determined against the contractual maturity as at the date of the consolidated statement of financial position are presented below. The table is prepared on the basis of undiscounted cash flows and the earliest date on which a payable becomes due for payment. The amounts include principal and interest for balance sheet items, and the undrawn loan commitments

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and contingent commitments are presented at the off-balance sheet amount of the commitment.

31 December 2022	Up to 1 month	1-3 months	3 months to 1 year	1 – 5 years	Over 5 years	Total BGN '000
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Cash and balances with the Central Bank	368,221	-	-	-	-	368,221
Due from banks	43,921	-	-	-	-	43,921
Loans and advances to customers	56,706	28,069	185,055	479,530	328,946	1,078,306
Securities at fair value through other comprehensive income	216	191	19,315	31,242	39,763	90,727
Securities at amortised cost	60	36	4,766	75,784	154	80,800
Other financial assets	-	2,029	-	-	-	2,029
Total assets	469,124	30,325	209,136	586,556	368,863	1,664,004
Due to banks	-	35	2,098	3,189	-	5,322
Due to customers	1,085,548	60,633	222,295	28,086	-	1,396,562
Other financial liabilities	130	6,050	1,066	2,718	957	10,921
Total liabilities	1,085,678	66,718	225,459	33,993	957	1,412,805
Undrawn loan commitments and contingent commitments	93,283	1,934	29,205	65,696	22	190,140
31 December 2021	Up to 1 month	1-3 months	3 months to 1 year	1 – 5 years	Over 5 years	Total
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Cash and balances with the Central Bank	304,635	-	-	-	-	304,635
Due from banks	57,868	-	-	-	-	57,868
Loans and advances to customers	33,963	43,846	211,210	362,721	237,229	888,969
Securities at fair value through other comprehensive income	214	191	7,894	46,200	59,448	113,947
Securities at amortised cost	13	15,990	7,654	38,677	6,623	68,957
Other financial assets	-	2,354	-	-	-	2,354
Total assets	396,693	62,381	226,758	447,598	303,300	1,436,730
Due to banks	47	114	2,503	5,300	-	7,964
Due to customers	912,683	59,241	201,729	46,600	-	1,220,253
Other financial liabilities	121	4,639	952	2,288	400	8,400
Total liabilities	912,851	63,994	205,184	54,188	400	1,236,617
Undrawn loan commitments and contingent commitments	45,878	6,609	53,339	34,107	22	139,955

3.4. Custody of assets

The Group is registered as an investment intermediary and carried out transactions on clients' behalf in accordance with Ordinance 38 of the Financial Supervision Commission (FSC). The Group has an approved policy with respect to trusted transactions on clients' behalf, developed in accordance with the requirements of Art. 28-31 of Ordinance 38 of the FSC.

The Group maintains accountability and conditions on holding financial instruments and cash in a way that allows it at any time to differentiate a client's assets held from the assets of all other clients and from the Group's own assets. The Group in its capacity as investment intermediary takes due care in:

- the selection of a depositary institutions for the safekeeping of its clients' financial instruments and determining of conditions in its contract therewith;
- the performance of periodic review and assessment of the depositary institutions and the conditions of its contract therewith in relation to the safekeeping of clients' financial instruments, at least once per year.

3.5. Capital management

Package CRD IV (Directive 2013/36/EU and Regulation (EU) No 575/2013) became effective in 2014. It includes requirements for calculation and reporting of capital requirements and financial information. The scope, frequency and timeliness for presentation of this information to the regulatory body are introduced by Regulation (EU) No 680/2014 of 16 April 2014. As a result, regulatory capital requirements of D Commerce Bank AD are based on the provisions of the Package CRD IV, Reporting requirements under Regulation (EU) No. 680/2014 – Equity and capital requirements – COREP.

Regulatory capital

For regulatory purposes the equity of the Group consists of the following elements:

- Tier 1 capital (the whole amount is classified as Common equity Tier 1 capital), which consists of issued capital, share premium and general reserves reduced by the following deductions – goodwill, intangible assets and other regulatory adjustments related to items that are included in balance sheet capital or assets of the Group but are treated differently for capital adequacy regulation.
- Tier 2 capital: includes revaluation reserves from real estate used for banking activity reduced by regulatory adjustments related to items that are included in the balance sheet capital or assets of the Group, but are treated differently for capital adequacy regulation.

The Group calculates the total capital adequacy ratio as a percentage of equity (regulatory) capital and risk-weighted assets. Risk-weighted assets represent the amount of risk-weighted assets for credit, market and operational risk. Tier 1 capital adequacy is the ratio between Tier 1 capital and risk-weighted assets. The total capital adequacy ratio cannot be less than 14,5% (minimum percentage of total capital adequacy – 8%, safety capital buffer - 2,5%, system risk buffer - 3%, countercyclical capital buffer applicable for credit risk exposures in the Republic of Bulgaria - 0,5%, additional capital requirements under the supervisory review and assessment process – 0.5%).

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Capital items

Equity (capital base)	Basel III 31.12.2022 BGN '000	Basel III 31.12.2021 BGN '000
Common equity Tier 1 capital		
Equity instruments paid-in	90,064	90,064
Reserves	70,658	51,853
Accumulated other comprehensive income	(10,635)	910
Decreases in Common equity Tier 1 capital:		
Intangible assets	(4,555)	(3,561)
Other transitional adjustments to Common equity Tier 1 capital	(113)	(308)
Common equity Tier 1 capital instruments of financial companies where the institution has significant investments	-	-
Excess of the amount deducted from the additional Tier 1 capital items over the additional Tier 1 capital	-	-
Total	145,419	138,958
Tier 2 capital	-	-
Equity	145,419	138,958
Risk-weighted assets	31.12.2022 BGN '000	31.12.2021 BGN '000
<i>Risk-weighted balance sheet exposure</i>	728,564	646,365
<i>Risk-weighted off-balance sheet exposure</i>	57,323	46,745
Total risk-weighted assets for credit risk	785,887	693,110
Total exposures to position, currency and commodity risk	-	-
Total risk exposures to operational risk	70,963	65,425
Total risk exposures	856,850	758,535
Capital ratios	31.12.2022	31.12.2021
Total capital ratio	16,95%	18,32%
Tier I capital ratio	16,95%	18,32%

The policy of the Group for management and capital allocation is determined by the Group's Management Board. The allocation of capital among the various operations and activities is aimed at optimising the profitability of allocated capital. The process is carried out under the supervision of the Asset and Liabilities Management Committee as a review of the levels of commitment of the Group for credit, market and operational risk.

4. NET INTEREST INCOME

Net interest income includes:

	2022	2021
	BGN '000	BGN '000
Interest income		
Loans and advances to customers	34,272	27,611
Securities at amortised cost	870	1,289
Securities at fair value through other comprehensive income	1,060	1,143
Deposits with banks	872	51
Other liabilities	3	20
	<u>37,077</u>	<u>30,114</u>
Interest expense		
Deposits from customers	(1,129)	(1,736)
Deposits in other banks*	(453)	(475)
Current accounts at other banks*	(712)	(352)
Interest on leases	(32)	(42)
	<u>(2,326)</u>	<u>(2,605)</u>
Net interest income	<u>34,751</u>	<u>27,509</u>

*The amounts constitute interest charged on amounts available in accounts with BNB and/or other bank correspondents.

5. NET FEE AND COMMISSION INCOME

Net fee and commission income includes:

	2022	2021
	BGN '000	BGN '000
Fee and commission income		
Cash operations and money transfers	4,383	3,826
Communication fees	3,619	2,857
Customers' accounts fees	2,831	2,266
Fees and commissions on loans	649	541
Bank guarantees and letters of credit	225	246
Other	1,175	350
	<u>12,882</u>	<u>10,086</u>

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Fee and commission expense		
Electronic debit card fees	(1,530)	(1,210)
Nostro accounts in other banks	(276)	(209)
Cash clearance	(68)	(64)
Securities transactions	(38)	(8)
Other	(48)	-
	<u>(1,960)</u>	<u>(1,491)</u>
Net fee and commission income	<u>10,922</u>	<u>8,595</u>

6. NET TRADING INCOME*Net trading income includes:*

	2022	2021
	BGN '000	BGN '000
Net gain on foreign currency assets and liabilities	2,662	2,732
Net gain on foreign currency transactions	1,975	2,865
Net gain on transactions with securities	-	159
	<u>4,637</u>	<u>5,756</u>

7. NET GAIN OR LOSS ON IMPAIRMENT OF FINANCIAL ASSETS*The net loss of impairment of financial assets includes:*

	2022	2021
	BGN '000	BGN '000
<i>Impairment of loans and advances granted</i>	7,535	6,979
<i>Reversed impairment of loans and advances granted</i>	<u>(7,415)</u>	<u>(5,192)</u>
Net loss on impairment of expected credit losses on loans and advances granted	<u>120</u>	<u>1,787</u>
Net loss/ (gain) on impairment of expected credit losses on nostro accounts and interbank deposits	(6)	23
Net (gain)/loss on impairment of expected credit losses on securities at fair value through other comprehensive income	(26)	(53)
Net (gain)/loss on impairment of expected credit losses on securities at amortised cost	-	(116)
Net loss on impairment of expected credit losses on other financial assets	<u>(45)</u>	<u>37</u>
	<u>43</u>	<u>1,678</u>

The net loss on impairment of credit losses from loans and advances to customers is as follows:

	2022 BGN '000	2021 BGN '000
Impairment of expected credit losses from loans on an individual basis (specific), net	2,020	(1,244)
Impairment of expected credit losses from loans related by common credit risk on a portfolio basis (collective), net	<u>(1,900)</u>	<u>3,031</u>
	<u><u>120</u></u>	<u><u>1,787</u></u>

8. OTHER OPERATING INCOME, NET

The Group's other operating income includes:

	2022 BGN '000	2021 BGN '000
Revenue from sales on non-financial services	370	282
Rental income from investment property	116	183
<i>Proceeds from sales of investment property</i>	4,344	1,423
<i>Carrying amount of the investment property sold</i>	<u>(3,427)</u>	<u>(1,196)</u>
Gain on sales of investment property	917	227
<i>Proceeds from sales of other assets</i>	<u>3,050</u>	<u>3,069</u>
<i>Carrying amount of other assets sold</i>	<u>(1,240)</u>	<u>(1,291)</u>
Gain on sales of other assets	1,810	1,778
<i>Proceeds from assets held for sale</i>	589	112
<i>Carrying amount of assets held for sale</i>	<u>(451)</u>	<u>(60)</u>
Gain on sales of assets held for sale	<u>138</u>	<u>52</u>
Other operating income	<u>2,401</u>	<u>738</u>
	<u><u>5,752</u></u>	<u><u>3,260</u></u>

9. ADMINISTRATIVE OPERATING EXPENSES

Administrative operating expenses include:

	2022	2021
	BGN '000	BGN '000
Personnel expenses	15,233	12,955
Depreciation and amortisation expense	3,842	3,568
Other administrative and operating expenses	12,146	10,430
	<u>31,221</u>	<u>26,953</u>

Personnel expenses include:

	2022	2021
	BGN '000	BGN '000
Current wages and salaries	12,700	10,855
Social security/health insurance contributions	2,093	1,739
Accruals for long-term retirement benefit obligations (<i>Note 27</i>)	87	57
Accruals for unused paid leaves	353	304
Total	<u>15,233</u>	<u>12,955</u>

Other administrative and operating expenses include:

	2022	2021
	BGN '000	BGN '000
Communications and IT services	2,508	2,280
Other taxes and charges	2,482	2,031
Annual contribution to the Bulgarian Deposit Insurance Fund	1,651	1,306
Security and cash collection services	1,025	1,017
Materials	1,097	825
Consulting, audit and legal services	620	516
Maintenance of office, office equipment, vehicles	490	477
Net loss on impairment of non-financial assets	-	432
Advertising and representation events	486	325
Rentals	206	193
Insurance	120	126
Membership fees	49	49
Business trips	45	26
Litigation provisions	(36)	(45)
Other expenses	1,403	872
Total	<u>12,146</u>	<u>10,430</u>

The Bulgarian Deposit Insurance Fund determines the due premium contribution of each bank by taking into accounts its risk profile and the amount of the guaranteed deposits with the Group for the previous year, calculated as the average amount of the guaranteed deposits at the end of each quarter. The premium contributions may be annual, extraordinary, annual premium contributions at reduced amount.

The accrued expenses for an independent financial audit of the individual financial statement in the amount of a total of BGN 144 thousand (2021: BGN 104 thousand) and for other services in 2022 in the amount of BGN 6 thousand (2021: BGN 7 thousand). The accrued expenses on statutory joint audit of the consolidated financial statements of the Group for the year amount to BGN 13 thousand (2021: BGN 11 thousand).

In 2022, the joint auditors provided other services - agreed upon procedures under ISRS 4400 (revised), related to Agreed upon procedures according to the requirements of Art. 76, para. 7, item 1 and para. 8 of the Law on Credit Institutions and Art. 5 of Ordinance 14 of the BNB of February 4, 2010 on the content of the audit report for supervisory purposes, regarding the organization of the internal control systems of D Commerce Bank AD for the year ending on December 31, 2021.

The engagement letters for independent financial audit for 2022 and for agreed upon procedures according to the requirements of Art. 76, para. 7, item 1 and para. 8 of the Law on Credit Institutions and Art. 5 of Ordinance 14 of the BNB of February 4, 2010 on the content of the audit report for supervisory purposes, regarding the organization of the internal control systems of D Commerce Bank AD for the year ending on December 31, 2022, were signed at the end of 2022.

10. INCOME TAX EXPENSE

The main components of the income tax expense for the periods ended 31 December are:

	2022 BGN'000	2021 BGN'000
Consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year)		
Current income tax expense for the year – 10% (2021: 10 %)	(2,476)	(1,868)
Origination and reversal of temporary differences	<u>(14)</u>	<u>210</u>
Total income tax expense carried to the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year)	<u>(2,490)</u>	<u>(1,658)</u>
<u>Reconciliation of income tax expense applicable to the accounting profit or loss</u>		
Accounting profit for the year	24,785	16,489
Income tax – 10% (2021: 10%)	(2,476)	(1,649)
From unrecognised amounts as per tax returns related to:		
increases - BGN 140 thousand (2021: BGN 100 thousand)	(15)	(30)
decreases – BGN 10 thousand (2021: BGN 213 thousand)	<u>1</u>	<u>21</u>
Total income tax expense carried to the consolidated statement of profit or loss and other comprehensive income (within profit or loss for the year)	<u>(2,490)</u>	<u>(1,658)</u>

11. OTHER COMPREHENSIVE INCOME

<i>Other comprehensive income</i> includes:	31.12.2022 BGN '000	31.12.2021 BGN '000
Net change in the fair value of financial assets at fair value through other comprehensive income		
<i>Gains/(Losses) incurred during the year</i>	<u>(11,521)</u>	<u>(1,661)</u>
	(11,521)	(1,661)
Net change in the allowance for expected credit losses from debt securities at fair value through other comprehensive income	(25)	(53)
Remeasurement of liabilities under defined benefit pension plans (Note 27)	<u>(9)</u>	(2)
	(11,555)	(1,716)
Income tax relating to items of other comprehensive income	-	-

Total comprehensive income for the year	<u>(11,555)</u>	<u>(1,716)</u>
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12. CASH AND BALANCES WITH THE CENTRAL BANK

Cash and balances with the Central Bank include:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Cash on hand (<i>Note 29</i>)	28,103	20,530
Balances with the Central Bank (<i>Note 29</i>), including:	340,118	284,105
<i>Current account</i>	227,028	180,027
<i>Minimum required reserve in BGN</i>	113,090	104,078
	<u>368,221</u>	<u>304,635</u>

The Bulgarian National Bank may accrue interest in BGN on the minimum required reserve and the excessive reserves at an amount set by the BNB Management Board. The interest on excessive reserves may be a negative figure unless the excessive reserves have been required as a result of a supervisory measure.

13. DUE FROM BANKS

The gross carrying amount, the allowance for expected credit losses and the amortised cost of receivables from banks, by types, as at 31 December, are as follows:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Term deposits	20,741	34,372
Current accounts and demand deposits	23,201	23,330
<i>Local banks</i>	3,581	10,691
<i>Foreign banks</i>	19,620	12,639
Expected credit losses	(21)	(27)
	<u>43,921</u>	<u>57,675</u>

As at 31 December 2022 and 31 December 2021, receivables from banks are classified in Stage 1. Expected credit losses have been calculated on an individual basis (*Note 7*).

The movement in the allowance for *expected credit losses* from receivables from banks is as follows:

	2022	2021
	BGN'000	BGN'000
Balance at 1 January	(27)	(4)
Increase in the impairment of expected credit losses recognised within profit or loss for the year	(584)	(117)
Decrease (reversal) of the impairment of expected credit losses recognised within profit or loss for the year	590	94
Balance at 31 December	<u>(21)</u>	<u>(27)</u>

14. LOANS AND ADVANCES TO CUSTOMERS

As at 31 December, the carrying amount of loans and advances to customers includes:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Loans	907,311	779,647
Receivables under finance leases	23,751	22,145
	931,062	801,792
<i>Allowance for credit losses</i>	<i>(21,464)</i>	<i>(21,463)</i>
	909,598	780,329

The table below presents the amortised cost of loans granted and finance lease receivables by customer type:

Customer type	31.12.2022	31.12.2021
	BGN '000	BGN '000
Enterprises	732,808	633,543
Individuals		
- consumer loans	68,534	60,425
- mortgages	121,838	101,391
Total individuals	190,372	161,816
Agricultural producers	7,882	6,433
	931,062	801,792

The movements in the allowance for credit losses from loans and advances to customers and finance lease receivables are as follows:

	Stage 1	Stage 2	Stage 3	2022	2021
	(collective	(collective	(individual		
	impairment)	impairment)	impairment)		
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Balance at 1 January	(6,520)	(4,209)	(10,734)	(21,463)	(37,261)
Impairment accrued	(1,756)	(2,803)	(2,976)	(7,535)	(6,979)
Reversed impairment	3,825	2,825	765	7,415	5,192
Written-off	-	-	119	119	17,585
Balance at 31 December	(4,451)	(4,187)	(12,826)	(21,464)	(21,463)

As at 31 December the balance of the allowance for credit losses from loans and advances to customers and finance lease receivables includes:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Credit losses on an individual basis (specific)	12,864	10,734
Credit losses on a portfolio basis (collective)	8,600	10,729
	21,464	21,463

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Leases

The *net investment in finance leases* is the difference between the gross investment in the finance lease, less the unearned finance income and the accrued impairment. It is as follows:

Net investment in finance leases	31.12.2022	31.12.2021
	BGN '000	BGN '000
Gross investment in finance leases	30,411	27,506
Unearned finance income	(6,244)	(5,361)
Net minimum lease payments	24,167	22,145
Impairment of credit losses	(416)	(517)
Net investment in finance leases	23,751	21,628

The structure of *net investment in finance leases* is as follows:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Net investment in finance leases		
Maturity of up to 1 year	2,554	3
Maturity of 1 to 5 years	12,332	13,777
Maturity of more than 5 year	8,865	7,848
	23,751	21,628

The concentration of the Group in the ten largest groups of exposures to customers is as follows:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Total gross carrying amount of the ten largest exposures to customers*	260,096	249,899
Percentage of the amount of gross loans and off-balance sheet commitments (<i>Note 3.1</i>)	23,52%	26,53%

* Including related customers, balance sheet and off-balance sheet commitments

15 SECURITIES AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

The securities at fair value through other comprehensive income as at 31 December 2022, presented by original maturity, are as follows:

	Nominal amount	Fair value	Interest rate (coupon)	Effective interest rate	Maturity
	31.12.2022 BGN '000	31.12.2022 BGN '000	31.12.2022 BGN '000	31.12.2022 BGN '000	31.12.2022 BGN '000
Government bonds – Republic of Bulgaria					
Medium-term bonds denominated in EUR	3,912	3,944	2.95%	0.79%	September 2024
Long-term bonds denominated in EUR	52,690	46,390	0.375% - 3.00%	0.21% - 0.48%	March 2027 - September 2030
	<u>56,602</u>	<u>50,334</u>			
Government bonds – Republic of Turkey					
Medium-term bonds denominated in EUR	9,779	10,100	4.125%	3.62%	April 2023
Government bonds – Romania					
Short-term bonds denominated in EUR	6,845	6,737	1% - 2.875%	0.15% - 0.23%	December 2023 - October 2024
Medium-term bonds denominated in EUR	<u>5,868</u>	<u>5,809</u>	1% - 2.875%	0.15% - 0.23%	December 2023 - October 2024
	<u>12,713</u>	<u>12,546</u>			
Government bonds – Croatia					
Short-term bonds denominated in EUR	6,845	7,118	3.875%	0.26%	May 2022
Corporateshres					
Shares denominated in BGN	20	182	-	-	-
Shares denominated in EUR	-	34	-	-	-
	<u>20</u>	<u>216</u>			
Corporate bonds					
Medium-term bonds denominated in EUR	1,662	1,812	6.00 %	4.69%	April 2023
Long-term bonds denominated in EUR	9,779	9,153	3.50%	3.07%	June 2025
	<u>11,441</u>	<u>10,965</u>			
Total	<u>90,555</u>	<u>84,161</u>			

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	Nominal amount	Fair value	Interest rate (coupon)	Effective interest rate	Maturity
	31.12.2021	31.12.2021	31.12.2021	31.12.2021	31.12.2021
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Government bonds – Republic of Bulgaria					
<i>Medium-term bonds denominated in EUR</i>	3,912	4,277	2.95%	0.79%	September 2024
<i>Long-term bonds denominated in EUR</i>	52,690	57,635	0.375% - 3.00%	0.21% - 0.79%	March 2027 - September 2030
	56,602	61,912			
Government bonds – Republic of Turkey					
<i>Medium-term bonds denominated in EUR</i>	9,779	10,167	4.125%	3.62%	April 2023
	11,735	12,534			
Government bonds – Romania					
<i>Medium-term bonds denominated in EUR</i>	12,713	13,235	1.00% - 2.875%	0.15% - 0.23%	December 2023 – October 2024
	14,669	15,433			
Government bonds – Croatia					
<i>Short-term bonds denominated in EUR</i>	6,845	7,118	3.875%	0.26%	May 2022
Corporate shares					
<i>Shares denominated in BGN</i>	20	180	-	-	-
<i>Shares denominated in EUR</i>	-	34	-	-	-
	20	214			
Corporate bonds					
<i>Medium-term bonds denominated in EUR</i>	1,663	1,911	6.00 %	4.69%	April 2023
<i>Long-term bonds denominated in EUR</i>	9,779	10,547	3,50%	3,07%	June 2025
	11,442	12,458			
Total	97,401	105,104			

The movement in the fair value of securities at fair value through other comprehensive income is as follows:

	31.12.2022 BGN'000	31.12.2021 BGN'000
Balance at 1 January	105,104	111,847
Increase (additions)	-	23,945
Decreases (disposals and/or maturity)	(7,398)	(28,080)
Net impact of revaluation to fair value	(12,705)	(1,454)
Change in interest accrued	(840)	(1,154)
Balance at 31 December	84,161	105,104

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As at 31 December 2021 and 31 December 2021 the debt securities at fair value through other comprehensive income are classified in Stage 1. Expected credit losses have been determined on an individual basis (*Note 7*).

The movement in the allowance for credit losses from debt securities at fair value through other comprehensive income is as follows:

	2022 BGN'000	2021 BGN'000
Balance at 1 January	(174)	(227)
Increase in the impairment of credit losses from debt instruments, recognised within other comprehensive income	(8)	(17)
Decrease (reversal) of the impairment of credit losses from debt instruments, recognised within other comprehensive income	34	70
Balance at 31 December	<u>(148)</u>	<u>(174)</u>

As at 31 December 2022, the Group has blocked securities pledged as collateral of budget accounts, with carrying amount BGN 50,331 thousand (31 December 2021: BGN 34,404 thousand).

16. SECURITIES AT AMORTISED COST

As at 31 December 2022, the carrying amount of debt securities at amortised cost includes:

	Nominal amount	Gross carrying amount	Expected credit loss	Amortised cost	Fair value	Interest rate (coupon)	Effective interest rate	maturity
	31.12.2022	31.12.2022	31.12.2022	31.12.2022	31.12.2022	31.12.2022	31.12.2022	31.12.2022
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
<i>Government bonds</i>								
Government bonds – Republic of Bulgaria – in BGN	62,115	60,162	-	60,162	58,351	0.01% -4.00%	0.15%-4.18%	July 202- July 2026
Government bonds – Republic of Bulgaria – in EUR	13,691	14,568	-	14,568	13,506	2.625 % - 2.95 %	0.75 % - 1.03%	September 2024-March 2027
Government bonds – Republic of Turkey – in EUR	1,956	2,015	(23)	1,992	1,962	4.125 %	3.91%	April 2023
	<u>77,762</u>	<u>76,745</u>	<u>(23)</u>	<u>76,722</u>	<u>73,819</u>			

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	Nominal amount	Gross carrying amount	Expected credit loss	Amortised cost	Fair value	Interest rate (coupon)	Effective interest rate	maturity
	31.12.2021	31.12.2021	31.12.2021	31.12.2021	31.12.2021	31.12.2021	31.12.2021	31.12.2021
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
<i>Government bonds</i>								
Government bonds – Republic of Bulgaria – in BGN	34,185	34,328	-	34,328	34,546	0.01% - 5.00%	0.15%-4.47%	юли 2022-януари 2025
Government bonds – Republic of Bulgaria – in EUR	29,337	30,711	-	30,711	30,844	2.00 % - 2.95 %	0.75 % -2.18%	март 2022-март 2027
Government bonds – Republic of Turkey – in EUR	1,956	2,019	(23)	1,996	1,975	4.125 %	3.91%	април 2023
	65,478	67,058	(23)	67,035	67,365			

The movement in the gross carrying amount of securities at amortised cost is as follows:

	2022	2021
	BGN'000	BGN'000
Balance at 1 January	67,035	83,668
Acquired in the year	32,593	-
Matured in the year	(22,841)	(16,545)
Change in the impairment of credit losses	-	116
Change in current interest	(65)	(204)
Balance at 31 December	76,722	67,035

The movement in the allowance for credit losses on debt securities at amortised cost is as follows:

	2022	2021
	BGN'000	BGN'000
Balance at 1 January	(23)	(139)
Increase in the impairment of credit losses on debt securities at amortised cost	(1)	(3)
Decrease (reversal) in the impairment of credit losses on debt securities at amortised cost	1	119
Balance at 31 December	(23)	(23)

As at 31 December 2022, investment stated at amortised cost at a total amount of BGN 74,730 thousand (31 December 2021: BGN 65,039 thousand) are blocked as collateral of budget funds.

17. INVESTMENT PROPERTY

	2022	2021
	BGN '000	BGN '000
<i>Book value</i>		
Balance at 1 January	20,765	22,031
Additions	198	190
Assets in progress	-	110
Disposals	(4,607)	(1,566)
Balance at 31 December	16,356	20,765
<i>Depreciation and impairment loss</i>		
Balance at 1 January	2,077	2,157
Depreciation charge for the year	215	292
Disposals	(843)	(238)
Impairment	(17)	(134)
Balance at 31 December	1,432	2,077
Carrying amount at 1 January	18,688	19,874
Carrying amount at 31 December	14,924	18,688

As at 31 December 2022, the fair value of investment property is BGN 22,457 thousand (2021: BGN 22,274 thousand) (Note 2.25.2.2).

18. PROPERTY AND EQUIPMENT AND RIGHT-OF-USE ASSETS

	Land and building		Information equipment		Furniture and fixtures		Other		Assets in progress		Right-of-use assets		Total	
	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
<i>Book value</i>														
Balance at 1 January	42,538	42,426	5,161	5,357	3,154	3,330	3,973	4,052	986	327	6,076	6,614	61,688	62,106
Additions	-	111	89	437	86	43	112	489	632	1,412	2,485	620	3,406	3,112
Disposals	-	-	(44)	(684)	(14)	(261)	(106)	(568)	-	-	(1,349)	(1,158)	(1,513)	(2,671)
Transfer	248	1	455	51	141	42	173	-	(1,216)	(753)	-	-	(199)	(659)
Balance at 31 December	42,786	42,538	5,661	5,161	3,367	3,154	4,152	3,973	402	986	7,212	6,076	63,582	61,888
<i>Depreciation and impairment loss</i>														
Balance at 1 January	3,623	2,987	4,292	4,646	2,877	3,048	3,456	3,890	5	5	2,185	1,850	16,438	16,426
Depreciation charge for the year	639	636	374	330	105	89	197	130	-	-	1,496	1,496	2,811	2,681
Disposals	-	-	(44)	(684)	(14)	(260)	(106)	(564)	-	-	(1,349)	(1,161)	(1,513)	(2,669)
Balance at 31 December	4,262	3,623	4,622	4,292	2,968	2,877	3,547	3,456	5	5	2,332	2,185	17,736	16,438
<i>Carrying amount</i>														
Carrying amount at 31 December	38,524	38,915	1,039	869	399	277	605	517	397	981	4,880	3,891	45,844	45,450
Carrying amount at 1 January	38,915	39,439	869	711	277	282	517	162	981	322	3,891	4,764	45,450	45,680

As at 31 December 2022, the Group's tangible fixed assets included: land amounting to BGN 2,463 thousand (31 December 2021: BGN 2,460 thousand) and buildings of carrying amount BGN 47,085 thousand (31 December 2021: BGN 36,458 thousand).

As at 31 December 2022, the property, plant and equipment include assets at book value BGN 9,530 thousand (31 December 2021: BGN 9,283 thousand), which have been fully depreciated but still in use in the Group's operations.

As at 31 December 2022, right-of-use assets are related to leases of office premises.

19. INTANGIBLE ASSETS

	Software and advances for software purchase	
	2022	2021
	BGN '000	BGN '000
<i>Book value</i>		
Balance at 1 January	<u>6,140</u>	<u>4,956</u>
Additions	1,810	1,184
Disposals	(145)	-
Balance at 31 December	<u>7,805</u>	<u>6,140</u>
<i>Amortisation and impairment loss</i>		
Balance at 1 January	<u>2,579</u>	<u>1,984</u>
Amortisation charge for the year	816	595
Disposals	(145)	-
Balance at 31 December	<u>3,250</u>	<u>2,579</u>
<i>Carrying amount at 1 January</i>	<u>3,561</u>	<u>2,972</u>
<i>Carrying amount at 31 December</i>	<u>4,555</u>	<u>3,561</u>

20. ASSETS HELD FOR SALE

The assets held for sale available as at 31 December 2022, including residential property at the amount of BGN 22 thousand (31 December 2021: BGN 78 thousand) have been acquired in return for repayment of underperforming loans of its borrowers. These assets are not used, nor are there plans to use them in the Group's operations. The management is actively seeking buyers thereof in order to dispose them in a short period of time.

The movement in the assets held for sale over the two periods is as follows:

	2022	2021
	BGN '000	BGN '000
At 1 January	<u>78</u>	<u>139</u>
Additions	414	-
Disposals	(470)	(61)

At 31 December	22	78
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21. CURRENT TAX RECEIVABLES*Current tax receivables include:*

	31.12.2022 BGN '000	31.12.2021 BGN '000
Value added tax	-	78
Corporate tax	477	-
Total	477	78

22. OTHER ASSETS*Other assets include:*

	31.12.2022 BGN '000	31.12.2021 BGN '000
<i>Assets acquired through collateral</i>	8,651	9,727
<i>Allowance for impairment</i>	(744)	(754)
	7,907	8,973
Guarantee deposits with suppliers	1,325	943
Prepayments	654	840
Other assets	18,475	1,667
Total	28,361	12,423

Including:

	31.12.2022 BGN '000	31.12.2021 BGN '000
Non-financial assets	26,332	10,069
Financial assets	2,029	2,354
Total	28,361	12,423

Other assets as at 31.12.2022 include inventories amounted BGN 17,007 thousand, which were acquired by an entity in the Group in 2022 and represent real estate for sale.

23. DUE TO BANKS

Liabilities to banks represent funds attracted from banks and related mainly to credit lines with a carrying amount as at 31 December 2022: BGN 5,012 thousand (31 December 2021: BGN 7,488 thousand). Receivables under loans granted to Group clients under a BDB programme have been pledged in favour of BDB. The contractual conditions of *liabilities to banks* are as follows:

	Amount	Currency	Maturity	31.12.2022 BGN '000	31.12.2021 BGN '000
Bulgarian Development Bank AD	15,000	BGN '000	31.05.2025	4,997	6,980
Bulgarian Development Bank AD	1,500	EUR '000	20.05.2023	15	508
Total				5,012	7,488

Change in liabilities from financing activities

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The table below presents the reconciliation between the opening and closing balances in the consolidated statement of financial position for the liabilities from financing activities for the year ended 31 December 2022:

	<i>01.01.2022</i>	<i>Principal and interest paid</i>	<i>Principal received</i>	<i>Accruals under the effective interest rate method</i>	<i>Other non- cash changes</i>	<i>31.12.2022</i>
Liabilities to banks	7,488	(108)	(2,485)	117	-	5,012
Lease liabilities	3,918	-	(1,528)	32	2,483	4,905
Total liabilities from operations	11,406	(108)	(4,013)	149	2,483	9,917
	<i>01.01.2021</i>	<i>Principal and interest paid</i>	<i>Principal received</i>	<i>Accruals under the effective interest rate method</i>	<i>Other non- cash changes</i>	<i>31.12.2021</i>
Liabilities to banks	10,695	(117)	(3,204)	114	-	7,488
Lease liabilities	4,792	-	(1,528)	45	609	3,918
Total liabilities from operations	15,487	(117)	(4,732)	159	609	11,406

24. DUE TO CUSTOMERS

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Individuals		
- term deposits	312,929	325,230
- saving accounts	107,525	96,288
- demand deposits	177,034	121,034
	597,488	542,552
Private entities and other financial institutions		
- term deposits	80,177	55,396
- demand deposits	714,036	622,165
	794,213	677,561
	1,391,701	1,220,113

As at 31 December 2022, 3% of the total amounts due to customers (31 December 2021: 2%) represent funds of the sole owner – shareholder and parties related thereto.

Deposits from customers include customer deposits restricted by the Group: as collateral for loans and

issued bank guarantees at the amount of BGN 18,134 thousand (31 December 2021: BGN 16,388 thousand), as well as accounts subject to special terms and conditions: accumulation accounts at the amount of BGN 1,978 thousand (31 December 2021: BGN 440 thousand).

25. CURRENT TAX LIABILITIES

Current tax liabilities include:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Value added tax	221	-
Withholding tax	30	29
Corporate income tax	63	34
Final income tax	-	17
One-off taxes on expenses	19	15
Personal income tax	5	5
	338	100

The following tax audits and inspections have been carried out in relation to the Group companies by the issue date of these consolidated financial statements:

D Commerce Bank AD:

- under VAT audit – until 31 December 2009; inspection – for the period from 1 September 2019 until 31 November 2019;
- full-scope tax audit – until 31 December 2009;
- National Social Security Institute – until 31 January 2015.

No tax audits and inspections have been carried out with respect to the subsidiaries *D Leasing*, *D Insurance Broker EOOD*, *D Imoti EOOD*, *D Park EOOD* and *Ivanchov stan EOOD*.

A tax audit shall be performed within a 5-year period after the end of the year when the tax return for the respective liability has been submitted. The tax audit confirms the ultimate tax payable of the taxable person, unless in the cases explicitly provided for in the legislation.

26. DEFERRED TAXES

Deferred income taxes as at 31 December are related to the following items of the consolidated statement of financial position:

	<i>temporary difference</i>	<i>tax</i>	<i>temporary difference</i>	<i>tax</i>
	31.12.2022	31.12.2022	31.12.2021	31.12.2021
	BGN '000	BGN '000	BGN '000	BGN '000
Property, equipment and investment property	(4,617)	(461)	(3,237)	(324)
Total deferred tax liabilities	(4,617)	(461)	(3,237)	(324)
Accruals for unused leaves of personnel and bonuses	572	57	498	50
Long-term retirement benefit obligations	588	60	548	55
Tax loss	200	20	250	25
Other assets (collaterals acquired)	647	63	664	66
Right-of-use assets	14	1	21	2
Litigation provisions	204	20	189	19
Other	-	-	871	87
Total deferred tax assets	2,225	221	3,041	304
Deferred income tax liabilities, net	(2,392)	(240)	(196)	(20)

On recognising deferred tax assets, the probability for a reversal of the individual differences and the abilities of the Group companies to generate sufficient taxable profit in the future, have been taken into account.

The change in the balance of deferred taxes for 2022 was as follows:

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<i>Deferred tax (liabilities)/ assets</i>	<i>01.01.2022</i>	<i>Recognised in the current profit and loss</i>	<i>31.12.2022</i>
	BGN '000	BGN '000	BGN '000
Property, equipment and investment property	(325)	(137)	(462)
Accruals for paid leaves of personnel and bonuses	50	9	59
Long-term retirement benefit obligations	55	5	60
Tax loss	25	2	27
Other assets (acquired collaterals)			55
	66	(11)	
Court provisions	19	1	20
Other	87	(87)	-
Right-of-use assets	2	-	2
Total	(21)	(218)	(239)
<i>Deferred tax (liabilities)/ assets</i>	<i>01.01.2021</i>	<i>Recognised in the current profit and loss</i>	<i>31.12.2021</i>
	BGN '000	BGN '000	BGN '000
Property, equipment and investment property	(641)	316	(324)
Accruals for paid leaves of personnel and bonuses	37	28	50
Long-term retirement benefit obligations	50	5	55
Tax loss	33	1	25
Other assets (acquired collaterals)	36	30	66
Court provisions	19	-	19
Other	253	(166)	87
Right-of-use assets	2	-	2
Total	(211)	214	(20)

27. OTHER LIABILITIES

Other liabilities include:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Lease liabilities	4,905	3,918
Transfers in progress	2,215	447
Long-term retirement benefit obligations	595	540
Current liabilities to personnel and social security	625	470
Guarantees on cession agreements and letters of credit	542	1,847
Advances from the sale of assets acquired from collaterals	130	481
Prepaid credit account management fees	28	29
Other liabilities	1,851	1,732
	10,891	9,464

Including:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Financial liabilities	9,581	8,320
Non-financial liabilities	1,310	1,144
	10,891	9,464

Current liabilities to personnel include accruals for unused leaves and the social security contributions thereon.

The *long-term retirement benefit obligations* to personnel include the present value of Group's liability, at the date of the consolidated statement of financial position, to pay indemnities to its employees upon coming of age for retirement.

In accordance with the Labour Code in Bulgaria, every employee is entitled to an indemnity on retirement at the amount of two gross monthly salaries, and if he or she has worked for the same employer during the last 10 years of their service the indemnity amounts to six gross monthly salaries at the time of retirement. This is a defined benefits plan. (Note 2.20).

For the purpose of establishing the amount of the liability as at 31 December 2022, the Group has assigned actuarial valuation by using the services of a certified actuary.

The movements in the present value of retirement benefit obligations to personnel are as follows:

	2022	2021
	BGN '000	BGN '000
Present value of the obligation at 1 January	540	498
Interest cost	15	3
Current service cost	68	54
Payments made in the year	(37)	(17)
Gains or losses from remeasurement for the year	9	2
Present value of the obligation at 31 December	595	540

The amounts accrued in the consolidated statement of profit or loss and other comprehensive income as long-term retirement benefits of personnel are as follows:

	2022 BGN '000	2021 BGN '000
Current service cost	63	54
Interest cost	15	3
Components of defined benefit plan costs recognised in profit or loss	78	57
Remeasurement gains or losses on the retirement benefit obligations, including:		
<i>Actuarial losses arising from changes in financial assumptions</i>	(29)	5
<i>Actuarial (gains) arising from changes in demographic assumptions</i>	(11)	(1)
<i>Actuarial (gains)/losses arising from experience adjustments</i>	49	(2)
Components of defined benefit plans cost recognised in other comprehensive income (Note 11)	9	2
Total (Note 9)	87	59

The following actuarial assumptions were used in calculating the value of the liabilities as at 31 December 2022:

- mortality rate – in accordance with the table issued by the National Statistics Institute for the total mortality rate of the population in Bulgaria for the period 2019 – 2021 (31 December 2021: 2018 – 2020);
- staff turnover rate – applied probability of leave prior to retirement of 6.50% per year (2021: 5.00%).
- discount factor – the rate applied is based on the effective annual interest rate 0.5% (31 December 2021: 0.50%). It is grounded on the market yield on the long-term government securities (of 10-year maturity). Considering that the average term to pensioning is longer than 11 years, the discount rate has been established through extrapolation;
- the assumption for the future level of the salaries is based on the information provided by Group's management and amounts to 3% annual growth for 2022 for the first three years and 1% for the remaining period (2021: 2%).

28. CAPITAL AND RESERVES

Share capital

As at 31 December 2022, the registered share capital of D Commerce Bank AD amounts to BGN 90,064 thousand (31 December 2021: BGN 90,064 thousand), distributed in 90,064 (2021: 90,064) ordinary registered dematerialised voting shares with a par value of BGN 1,000 each.

The share capital structure is as follows:

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Shareholder	Shares held as at 31.12.2022	Percentage	Shares held as at 31.12.2021	Percentage
Fuat Guven	50,000	55.52%	50,000	55.52%
Fortera EAD	40,064	44.48%	40,064	44.48%
Total	90,064	100%	90,064	100%

In 2022 and 2021, there is no change in the Group's share capital.

Reserves

Group's *reserves* are summarised in the table below:

	31.12.2022 BGN '000	31.12.2021 BGN '000
Statutory reserves (Reserve Fund)	70,658	51,853
Reserve of financial assets at fair value through other comprehensive income	(10,635)	910
Total	60,023	52,763

Statutory reserves (Reserve Fund)

The Credit Institutions Act does not prescribe specific rules for the setting aside of *statutory reserves (Reserve Fund)*. The Group sets aside such reserve under the requirements of the general provisions of the Commercial Act, namely: at least one tenth of the post-tax profit, funds paid above the nominal amount on issuance of capital, the sum of the additional payments made against privileges granted on the acquired shares, other sources specified in the Articles of Association or designated by resolution of the General Assembly until the Reserve Fund reaches up to 1/10 of the share capital determined by the Articles of Association. In addition, under the Credit Institutions Act banks are not allowed to pay dividends before reaching the minimum reserves required by law or by the Articles of Association, or in case the distribution of dividends will result in violation of the regulatory capital adequacy ratios.

The Group may use the funds from the *statutory reserve (Reserve Fund)* to cover current or prior period losses, but cannot use it for distribution of dividends without permission by BNB.

As at 31 December 2022, the *statutory reserves (Reserve Fund)* of the Group amount to BGN 70,658 thousand (31 December 2021: BGN 51,853 thousand) whereas the minimum amount required under the Commercial Act is reached.

The movements in the *statutory reserves (Reserve Fund)* are as follows:

	2022 BGN '000	2021 BGN '000
Balance at 1 January	51,853	44,324
Distribution of profit	18,805	7,529
Balance at 31 December	70,658	51,853

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The reserve of financial assets at fair value through other comprehensive income is formed from the effects of remeasurement of securities measured at fair value through other comprehensive income. Upon derecognition of debt securities, the reserve is recycled through the consolidated statement of profit and loss and other comprehensive income (through profit or loss for the period). Upon derecognition of equity securities, the reserve is not recycled through the consolidated statement of profit and loss and other comprehensive income (through profit or loss for the period). As at 31 December 2022, it amounts to BGN (10,636) thousand (31 December 2021: BGN 910 thousand).

The movements in the <i>reserve of financial assets at fair value through other comprehensive income</i> is as follows:	2022	2021
	BGN '000	BGN '000
Balance at 1 January	<u>910</u>	<u>2,624</u>
(Losses)/Gains on remeasurement to fair value for the year	(11,521)	(1,661)
Net change in the impairment of expected credit losses from financial assets at fair value through other comprehensive income	<u>(25)</u>	<u>(53)</u>
Balance at 31 December	<u>(10,636)</u>	<u>910</u>

Retained earnings amount to BGN 18,536 thousand as at 31 December 2022 (31 December 2021: BGN 15,044 thousand).

The movements of *retained earnings* are as follows:

	2022	2021
	BGN '000	BGN '000
Balance at 1 January	<u>15,044</u>	<u>7,745</u>
Net profit for the year	22,308	14,831
Distribution of profit to reserves	(18,807)	(7,529)
Actuarial losses from remeasurement	<u>(9)</u>	<u>(3)</u>
Balance at 31 December	<u>18,536</u>	<u>15,044</u>

29. CASH AND CASH EQUIVALENTS

For the purposes of the consolidated statement of cash flows cash and cash equivalents comprise the following balances with original maturity up to 3 months:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Cash on hand (<i>Note 12</i>)	28,103	20,530
Current accounts with the Central Bank (<i>Note 12</i>)	227,028	180,027
Minimum obligatory reserve (<i>Note 12</i>)	113,090	104,078
Receivables from banks with original maturity of up to 90 days (<i>Note 13</i>)	<u>43,921</u>	<u>57,675</u>
Cash and cash equivalents in the consolidated statement of cash flows	<u>412,142</u>	<u>362,310</u>

30. CONTINGENT LIABILITIES AND COMMITMENTS*Financial guarantees and letters of credit*

The Group provides financial guarantees and letters of credit to guarantee the performance of its customers to third parties. These arrangements have fixed limits and are generally valid for a period of up to one year.

The amounts of concluded agreements for undertaken commitments and contingent liabilities are presented in the table below:

	31.12.2022	31.12.2021
	BGN '000	BGN '000
Contingent liabilities		
Bank guarantees and letters of credit		
- in BGN	14,472	21,416
- in foreign currency	1,611	2,089
	<u>16,083</u>	<u>23,505</u>
Irrevocable commitments		
Undrawn amount of authorised loans		
- in BGN	148,527	91,285
- in foreign currency	25,530	25,165
	<u>174,057</u>	<u>116,450</u>
	<u>190,140</u>	<u>139,955</u>

As at 31 December 2022 and 31 December 2021, the amount of credit losses related to guarantees granted, letters of credit and irrevocable commitments is insignificant in its amount; therefore, it has not been carried to these consolidated financial statements.

Nature of instruments and credit risk

These commitments of contingent nature are bearers of off-balance sheet credit risk as only arrangement fees and provisions for potential losses are recognised in the statement of financial position until the commitments expire or are fulfilled. The amounts reflected in the table below with respect to guarantees represent the maximum accounting loss that would be recognised as at the date of the financial statements if the counterparties fail to discharge their contractual liabilities in full. Many of the contingent liabilities will expire without being paid fully or partially. Therefore, the amounts do not represent expected future cash flows. Collaterals held for the issuance of bank guarantees and letters of credit are 100% and represent mainly deposits restricted with the Group, mortgage of real estate, bank guarantees issued by other banks and promissory notes.

When conditions for enforcement of an issued guarantee occur the Group assesses the possibilities for recourse to the counterparty and potential realisation of the collaterals provided.

Court proceedings

As at 31 December 2022, respectively as at 31 December 2021, there were no material legal claims against Group companies that might have a significant impact on the Group and/or its financial position

31. RELATED PARTY TRANSACTIONS

The Group's related party and type of relation are as follows:

<i>Related parties</i>	<i>Type of relation</i>
Mr. Fiat Guven	Main shareholder
Fortera AD	Shareholder with significant influence
D Insurance Broker EOOD	Company under common control through main shareholder
D Leasing EAD	Company under common control through main shareholder
D Imoti EOOD	Company under common control through main shareholder
D Park EOOD	Company under common control through main shareholder
Emeralda Tekstil Sanay Dash Tidjaret	Company under common control through main shareholder
Limited Shirketirest AD	Company under common control through main shareholder
Elkbel AD	Company under common control through main shareholder
Audatur AD	Company under common control through main shareholder
Shipka Fuat Guven – Turkey shop	Company under common control through main shareholder
Shipka Fuat Guven shop OOD	Company under common control through main shareholder
Emeralda EOOD	Company under common control through main shareholder
Trakiya-97 EOOD	Company under common control through main shareholder
Stil-93 OOD	Company under common control through main shareholder
Elefors OOD	Company under common control through main shareholder
Gama Invest AD	Company under common control through main shareholder
Kardzhali Tabak AD	Company under common control through main shareholder
Svilengrad – Gaz AD	Company under common control through main shareholder
Shipka Oil EOOD	Company under common control through main shareholder
Vasilevi Brothers OOD	Company under common control through main shareholder
Shipka Fuat Guven – Varna OOD	Company under common control through main shareholder
Ivanchov stan	Company under common control through main shareholder
Ivanchov han	Company under common control through main shareholder
Borisov and Borisov law firm	Key management personnel

The individuals who are part of the key management personnel are disclosed in Note 1.2.

(a) Outstanding balances with related parties

Account type	Relation type	31.12.2022 BGN '000	31.12.2021 BGN '000
Deposits, current and escrow accounts	Entity under a common control through a main shareholder	21,995	21,643
Deposits and current accounts	Shareholder	17,734	1,942
Deposits and current accounts	Key management personnel	1,498	1,262
		<u>41,227</u>	<u>24,847</u>
Loans granted	Entity under a common control through a main shareholder	3,042	3,381
Loans granted	Key management personnel	2,905	382
Loans granted	Shareholder	-	1
		<u>5,947</u>	<u>3,764</u>
Issued guarantees and letters of credit	Entity under a common control through a main shareholder	440	480
		<u>440</u>	<u>480</u>

(b) Related party transactions

Income / expense	Relation type	2022 BGN '000	2021 BGN '000
Interest income	Entity under a common control through a main shareholder	161	117
Interest income	Key management personnel	30	9
		<u>191</u>	<u>126</u>
Commissions income	Entity under a common control through a main shareholder	45	38
Commissions income	Key management personnel	1	1
Commissions income	Shareholder	1	-
		<u>47</u>	<u>39</u>
Interest expense	Entity under a common control through a main shareholder	17	43
Interest expense	Shareholder	1	-
Interest expense	Key management personnel	1	2
		<u>19</u>	<u>45</u>

(c) Remuneration of key management personnel

2022 BGN '000	2021 BGN '000
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Remuneration of key management personnel	2,733	2,097
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The members of the key personnel are disclosed in *Note 1.2*.

32. ACQUISITION OF A SUBSIDIARY

On 23.11.2022, D Imoti EOOD acquired shares of Ivanchov Stan EOOD from a related party. The capital of Ivanchov Stan EOOD was established through a non-cash contribution in the amount of BGN 17,007 thousand and a cash contribution in the amount of BGN 20 thousand. The non-cash contribution includes the right to ownership of "Complex residential buildings" in the resort complex "St. St. Constantine and Elena". The properties are acquired for the purpose of sale.

33. EVENTS AFTER THE DATE OF THE CONSOLIDATED FINANCIAL STATEMENTS

No adjusting events or significant non-adjusting events occurred between the date of the consolidated financial statements and the date of their authorization for issue, except for the non-adjusting event described below.

On March 17, 2023, the Group notified the BNB that it is ready to start the supervisory dialogue process in connection with the capital plans and the planning of dividend distribution in the amount of BGN 7,000,000 from the accumulated reserves for 2019 and 2020. The Group received permission from the BNB to pay a dividend on 20.06.2023 and paid it to shareholders on 04.07.2023.