

# BCR GROUP DISCLOSURE REPORT 2021

*Pursuant to NBR  
Regulation no.  
11/2020 for the  
amendment and  
completion of the NBR  
Regulation no.5/2013  
on prudential  
requirements for  
credit institutions and  
Part Eight of the  
Capital Requirements  
Regulation (EU)  
no.575/2013 on  
prudential  
requirements for credit  
institutions and  
investment firms*

*Incorporated in  
Romania*

*Trade Register  
J40/90/1991*

*Unique Registration  
Code 361757*

*Bank Register RB PJR*

*[www.bcr.ro](http://www.bcr.ro)*

## Contents

1	Introduction .....	1
2	Legislation and Overview on Disclosure Requirements .....	2
3	Overview of Non-applicable Disclosures .....	4
4	Scope of Consolidation .....	5
5	Statement of the Management Board.....	12
6	Risk Management in BCR Group.....	15
7	Material Risks at BCR Group.....	25
8	Risk Management Function and Management Bodies .....	26
9	Recruitment Criteria .....	36
10	Organization of the Overall Internal Control Framework .....	38
11	Own Funds .....	40
12	Capital Requirements .....	47
13	Exposure to Counterparty Risk.....	50
14	Countercyclical Capital Buffer .....	54
15	Credit Risk.....	55
16	Credit Risk Adjustments .....	57
17	Encumbered and unencumbered assets .....	69
18	Market Risk .....	71
19	Liquidity Risk .....	75
20	Operational Risk .....	85
21	Exposure to Interest Rate Risk Not Included in the Trading Book .....	89
22	Remuneration Policy .....	92
23	Leverage.....	96
24	Credit Risk Mitigation Techniques.....	99
25	Other and Transversal Risks .....	102
26	Abbreviations .....	108
27	List of annexes .....	114

## List of tables

1 Non-applicable CRR articles .....	4
2 BCR Group structure as of 31 December 2021 .....	5
3 Template EU LI1 - Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories.....	8
4 Template EU LI2: Main sources of differences between regulatory exposure amounts and carrying values in financial statements.....	9
5 Additional valuation adjustments .....	10
6 Template EU LI3 – Outline of the differences in the scopes of consolidation (entity by entity) .....	10
7 Template EU PV1 - Prudent valuation adjustments (PVA).....	11
8 Template EU LIB - Other qualitative information on the scope of application .....	11
9 Template EU KM1 - Overview of risk weighted exposure amounts.....	14
10 Strategic and operational oversight .....	23
11 Material risks for BCR Group as of 31 December 2021 .....	25
12 Organizational structure of the risk management function as of 31 December 2021.....	27
13 Organizational chart of management bodies as of 31 December 2021.....	28
14 Supervisory Board membership structure as of 31 December 2021 .....	29
15 Number of mandates held by the Supervisory Board members as of 31 December 2021.....	30
16 Risk and Compliance Committee of the Supervisory Board membership during 2021 .....	32
17 Membership of the Audit Committee throughout 2021.....	33
18 Changes in the Management Board structure during 2021.....	33
19 The Management Board structure as of 31 December 2021 .....	34
20 Number of mandates held by the Management Board members as of 31 December 2021 .....	34
21 Committees at the Bank level as of 31 December 2021 .....	34
22 Table EU CC2 - reconciliation of regulatory own funds to balance sheet in the audited financial statements .....	41
23 Table EU CC1 - Composition of regulatory own funds .....	42
24 Template on the comparison of institution’s own funds and capital and leverage ratios with and without the application of transitional arrangements for IFRS 9 or analogous ECLs.....	45
25 Solvency ratio, CET 1 ratio and Tier 1 ratio for BCR Group as of 31 December 2021 .....	47
26 Internal models to quantify risks under Pillar II .....	48
27 Economic capital allocation as of 31 December 2021 for BCR Group.....	48
28 Template EU OV1 – Overview of RWAs .....	49
29 Exposure from derivative instruments.....	50

## BCR GROUP DISCLOSURE REPORT 2021

30 Exposure from Securities Financing Transactions .....	50
31 Template EU CCR1 – Analysis of CCR exposure by approach.....	51
32 Template EU CCR2 – Transactions subject to own funds requirements for CVA risk .....	52
33 Template EU CCR5 – Composition of collateral for CCR exposures .....	52
34 Template EU CCR3 – Standardised approach – CCR exposures by regulatory exposure class and risk weights .....	53
35 Template EU CCyB1 - Geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer .....	54
36 Template EU CCyB2 - Amount of institution-specific countercyclical capital buffer .....	54
37 Template 1: Information on loans and advances subject to legislative and non-legislative moratoria.....	61
38 Template 2: Breakdown of loans and advances subject to legislative and non-legislative moratoria by residual maturity of moratoria ....	62
39 Template 3: Information on newly originated loans and advances provided under newly applicable public guarantee schemes introduced in response to COVID-19 crisis .....	63
40 Template EU CQ1: Credit quality of forborne exposures .....	64
41 Template EU CQ3: Credit quality of performing and non-performing exposures by past due days.....	65
42 Template EU CR1: Performing and non-performing exposures and related provisions .....	65
43 Template EU CQ4: Quality of non-performing exposures by geography.....	66
44 Template EU CQ5: Credit quality of loans and advances to non-financial corporations by industry .....	67
45 Template EU CQ7: Collateral obtained by taking possession and execution processes .....	67
46 Template EU CR1-A: Maturity of exposures.....	67
47 Template EU CR2: Changes in the stock of non-performing loans and advances.....	68
48 Template EU AE1 - Encumbered and unencumbered assets .....	69
49 Template EU AE2 - Collateral received and own debt securities issued .....	69
50 Template EU AE3 - Sources of encumbrance .....	70
51 Template EU MR1: Market risk under the standardized approach .....	74
52 Concentration of funding sources (as of 31 December 2021, for BCR Bank).....	78
53 HLA Composition for BCR Standalone.....	78
54 Portfolio split based on residual maturity, issuer and type (accounting) as of 31 December 2021 for BCR Standalone .....	79
55 Derivative exposures as of 31 December 2021.....	80
56 Composition of liquidity buffers as of 31 December 2021.....	80
57 EU LIQ1 - Quantitative information of LCR (BCR Group).....	81
58 EU LIQ2: Net Stable Funding Ratio BCR Group.....	82
59 Percentage composition by type of event of operational risk (related to number of OpRisk events) .....	87
60 EU OR1 - Operational risk own funds requirements and risk-weighted exposure amounts .....	88

## BCR GROUP DISCLOSURE REPORT 2021

61 MVoE BCR Group and BCR bank as of 31 December 2021 .....	90
62 NII BCR Bank as of 31 December 2021 .....	90
63 Template EU IRRBB1 - EVE BCR Bank as of 31 December 2021 and 30 June 2021 .....	91
64 Remuneration Committee structure during 2021 .....	92
65 Template EU LR1 - LRSum: Summary reconciliation of accounting assets and leverage ratio exposures .....	96
66 EU LR2 - LRCom: Leverage ratio common disclosure .....	97
67 EU LR3 - LRSpl: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures) .....	98
68 Main types of collateral.....	100
69 Template EU CR3 – CRM techniques overview: Disclosure of the use of credit risk mitigation techniques.....	100
70 Template EU CR4: Standardized approach – credit risk exposure and Credit Risk Mitigation (CRM) effects.....	101
71 Template EU CR5 – standardised approach .....	101

## 1 Introduction

The provisions of the National Bank of Romania's (NBR) Regulation no. 11/2020 for the amendment and completion of the NBR Regulation no. 5/ December 20, 2013 regarding prudential requirements for credit institutions and Part Eight of Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms amended by Regulation (EU) 2019/876, hereinafter referred to as the Capital Requirements Regulation (CRR) apply to BCR Group (hereinafter referred to as BCR Group). This Report is prepared on a consolidated basis (IFRS) according to NBR's Regulations. All information herein is presented as of December 31st, 2021 unless otherwise stated.

The report gives readers a comprehensive overview of the current risk profile and risk management in BCR Group and covers the following main areas:

- Organizational structure of risk management
- Risk management structures and responsibilities
- Remuneration and recruitment practices
- Capital structure
- Capital adequacy
- Risk management systems and procedures
- Risk management with respect to each risk type
- Risk assumed (risk management policies and objectives, risk appetite and risk profile)
- Credit risk mitigation techniques.

The information covers mainly the following areas of interest:

- the Bank governance structures and policies, including its objectives, organizational structure, internal governance arrangements, structure and organization of the management body, including attendances to the meetings thereof, and the incentive and remuneration scheme of the institution
- how the Bank's business and risk management strategy is set (including the involvement of the management body) and foreseeable risk factors
- the Bank's established committees and their mandates and membership
- the Bank's internal control framework and how its control functions are organized, the major tasks they perform, how their performance is monitored by the management body and any planned material changes to these functions
- the strategies and processes to manage those risks
- the structure and organization of the relevant risk management function including information on its authority and statute, or other appropriate arrangements
- the scope and nature of risk reporting and measurement systems
- the policies for hedging and mitigating risk, and the strategies and processes for monitoring the continuing effectiveness of hedges and mitigates
- the Bank's overall risk profile associated with the business strategy, including the key ratios and figures providing external stakeholders with a comprehensive view of the Bank's management of risk, including how the risk profile interacts with the risk tolerance set by the management body.

## 2 Legislation and Overview on Disclosure Requirements

### DISCLOSURE REQUIREMENTS COVERED: ART.431 (1) CRR

#### Scope of disclosure requirements

Following an overall frequency assessment of all Pillar 3 disclosures this annual Pillar 3 Report provides principally an update to the areas mentioned below, which are also in line with the recommendations provided by the European Banking Authority (“EBA”) in its Final Report – Final draft implementing technical standards on public disclosures by institutions of the information referred to in titles II and III of Part Eight of Regulation (EU) No. 575/2013 (EBA/ITS/2020/04) and Regulation EU 2019/876 of the European Parliament and of the Council of 20 May 2019.

Apart from areas covered by Pillar 3 framework under EBA/ITS/2020/04, there are few additional areas which also require annual disclosures to be provided, as follows:

- EBA/GL/2020/07 – Guidelines on reporting and disclosure of exposures subject to measures applied in response to the COVID-19 crisis and NBR Instructions / 03.08.2020 on reporting and disclosure of exposures subject to measures applied in response to the COVID-19
- EBA/GL/2020/12 – Final Report - Guidelines amending Guidelines EBA/GL/2018/01 on uniform disclosures under Article 473a of Regulation (EU) No 575/2013 (CRR) on the transitional period for mitigating the impact of the introduction of IFRS 9 on own funds to ensure compliance with the CRR ‘quick fix’ in response to the COVID-19 pandemic
- EBA/ITS/2021/07 – Final Report – Draft implementing standards amending Implementing Regulation (EU) No 637/2021 on disclosure of information on exposures to interest rate risk on positions not held in the trading book in accordance with art. 448 of Regulation (EU) No 575/2013.

The preparation of the Disclosure Report and the review for completeness and compliance with the applicable requirements is carried out by the Strategic Risk Management Division. Additionally, the Disclosure Report is also subject to review by the Compliance Division.

### DISCLOSURE REQUIREMENTS COVERED: ART.431 (3) CRR

#### Disclosure policy

The BCR Group Disclosure Policy sets out the overarching principles and guidelines used by the Group in order to fulfil its disclosure requirements under Part Eight of the CRR as well as the process to establish, review and approve the actual disclosures.

### DISCLOSURE REQUIREMENTS COVERED: ART.432 CRR

#### Non-material, proprietary or confidential information

The Group’s Disclosure Policy formalizes the treatment of information considered to be immaterial, proprietary or confidential. The Group does not classify any of the information required to be presented in this report as non-material, proprietary or confidential.

## BCR GROUP DISCLOSURE REPORT 2021

### DISCLOSURE REQUIREMENTS COVERED: ART.433 CRR

#### Frequency of disclosure

The main document is published once a year, while specific information is published more often (quarterly or semi-annually) pursuant to the NBR Instructions from 28 October 2015 on materiality, proprietary and confidentiality and on disclosure frequency under articles 432(1), 432(2) and 433 of Regulation (EU) 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms.

### DISCLOSURE REQUIREMENTS COVERED: ART.434 CRR

#### Means of disclosure

The Report is published in Romanian and English versions. BCR Group has opted for the Internet as the medium for publication of the Disclosure Report. The Disclosure Report is available on the website of BCR Group (<https://www.bcr.ro/en/investors/transparency-and-public-disclosure>). The figures in the Disclosure Report are after the General Shareholders Meeting and as such the information presented includes the incorporation of audited year end profits with an impact on tables and templates containing data referring to own funds and capital adequacy and year-end balance sheet positions.

A number of CRR disclosure requirements are covered by BCR SA Consolidated and Separate Financial Statements for 31 December 2021 (hereinafter "BCR Group 2021 Annual Report"). The Financial Statements are available on the website of BCR Group (<https://www.bcr.ro/en/investors/financial-reports>). Disclosures afferent to material information about the financial and operational result as required by Art. 97<sup>(68)</sup> of NBR Regulation No.11/2020 for the amendment and completion of the NBR Regulation No.5/2013 are covered in this document.

Please note that references will be made to the BCR Group 2021 Annual Report throughout this document.

Please see below CRR disclosure requirements which are covered by reports other than this document or the BCR Group 2021 Annual Report.

### DISCLOSURE REQUIREMENTS COVERED: Art. 435 (2) CRR

#### Corporate Governance

More details on the corporate governance framework are presented in the Corporate Governance Report for 2021 which is published annually on the BCR Group's web site under: <https://www.bcr.ro/en/about-us/corporate-governance/principles-policies>.

Please note that this report also contains information on the performance management process (formalized through the Performance and Professional Development Procedure - PDS Procedure) as required by Art. 67, Title II, Chapter I of NBR Regulation No.11/2020 for the amendment and completion of the NBR Regulation No.5/2013.



### 3 Overview of Non-applicable Disclosures

The following table provides an overview of the CRR Articles which are not covered by the Disclosure Report nor included in other reports as mentioned above, alongside an explanation regarding the reason behind their non-applicability.

#### 1 Non-applicable CRR articles

CRR2 article number	Article description	Reason for non-applicable disclosure	Non-applicable templates
438 (f)	Disclosure of own funds requirements and risk-weighted exposure amounts	BCR Group does not held exposures in insurance undertaking, reinsurance undertaking or insurance holding company	Template EU INS1
438 (g)	Disclosure of own funds requirements and risk-weighted exposure amounts	BCR Group is not in the position of a financial conglomerate	Template EU INS2
438 (h) and (e )	Own funds requirements and risk-weighted exposure amount	BCR Group calculates the risk-weighted exposure amounts under Standardized approach.	Template EU CR8 Template EU CR10 Template EU CCR7
439 (c)	Exposure to counterparty credit risk	BCR Group does not apply the internal model approach to determine the exposure value for Counterparty Credit Risk and therefore the wrong-way risk is not applicable.	Template EU CRRA
439 (i)	Exposure to counterparty credit risk	BCR Group does not have exposures towards central counterparties.	Template EU CCR8
439 (j)	Exposure to counterparty credit risk	BCR Group has no credit derivatives in its portfolio.	Template EU CCR6
439 (k)	Exposure to counterparty credit risk	BCR Group has not received permission to use its own estimate of alpha.	Template EU CCR1
439 (l)	Exposure to counterparty credit risk	BCR Group calculates the risk-weighted exposure amounts under Standardized approach.	Template EU CCR4
439 (m)	Exposure to counterparty credit risk	BCR Group uses the standardised approach to compute the exposure related to derivative transactions.	Template EU CCR1
439 (m)	Exposure to counterparty credit risk	BCR Group does not have exposures towards central counterparties.	Template EU CCR1
442 (c) and (f)	Exposure to credit risk and dilution risk	The ratio of gross carrying amount of non-performing loans and advances divided by the total gross carrying amount of loans and advances subject to the definition of non-performing according to Article 47a of CRR2 for BCR Group does not exceed 5%	Template EU CR2a Template EU CQ2 Template EU CQ6 Template EU CQ8
444 (a) and (d)	Disclosure of the use of the Standardised Approach	BCR Group does not use credit ratings from external agencies	Template EU CRD
448 1. c) and e)	Exposures to interest rate risk on positions not held in the trading book	BCR Group uses the standardised methodology to compute the exposures related to interest rate risk on positions not held in the trading book.	N/a
449 (a-l)	Securitisation	BCR Group does not have any exposure to securitisations in its portfolio.	Template EU SEC1 Template EU SEC2 Template EU SEC3 Template EU SEC4 Template EU SEC5 Template EU-SECA
452 (a) to (f)	Disclosure of the use of the IRB approach to credit risk	BCR Group does not use IRB approach	Template EU CRE
452 (b)	Disclosure of the use of the IRB approach to credit risk	BCR Group does not use IRB approach	Template EU CR6-A
452 (h)	Disclosure of the use of the IRB approach to credit risk	BCR Group does not use IRB approach	Template EU CR9
452 (h) and 180(1) (f)	Disclosure of the use of the IRB approach to credit risk	BCR Group does not use IRB approach	Template EU CR9.1
452 (g)	Use of the IRB Approach to credit risk	BCR Group calculates the risk-weighted exposure amounts under Standardized approach.	Template EU CR6 Template EU CCR4
453 (j) and (g)	Use of credit risk mitigation techniques	BCR Group calculates the risk-weighted exposure amounts under Standardized approach.	Template EU CR7 Template EU CR7-A
455 and 438 (h)	Use of internal market risk models	BCR Group does not apply the internal market risk model.	Template EU MR2-A Template EU MR2-B Template EU MR3 Template EU MR4 Template EU MRB

## 4 Scope of Consolidation

DISCLOSURE REQUIREMENT COVERED BY: ART. 436 (a) – (e) CRR

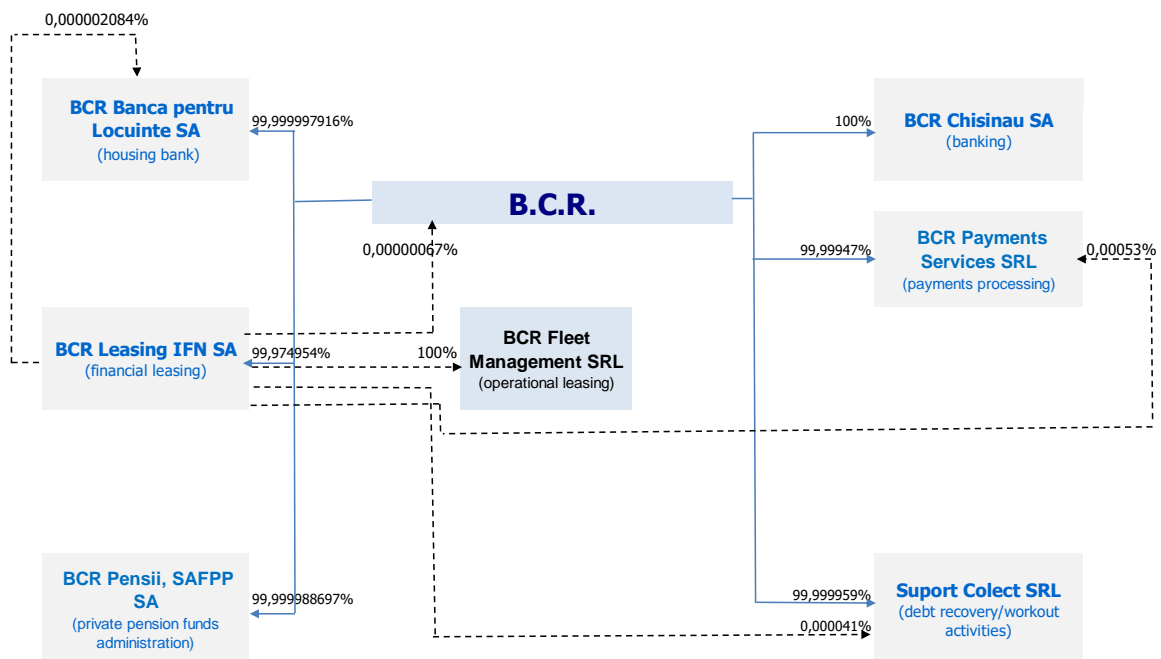
### Name of the institution

Banca Comerciala Romana SA ('the Bank' or 'BCR') is a joint-stock company administered under a dualist system, located in Calea Plevnei, 159, Business Garden Bucharest, building A, 6-th floor, sector 6, Bucharest, Romania, registered with the Trade Registry under no. J40/90/1991 and a member of Erste Group which consists of banks and financial services companies.

Banca Comerciala Romana S.A. (the 'Bank' or 'BCR') together with its subsidiaries (the 'Group') provides retail, corporate banking and investment banking services mainly in Romania. As a result of the privatization process organized by the government of Romania, Erste Bank der oesterreichischen Sparkassen AG ('Erste Bank') purchased 61.88% of the share capital of the Bank pursuant to a share purchase agreement dated 21 December 2005. Until 31 December 2021, Erste Bank purchased further 38.0070% from employees and other shareholders of the Bank, adding up to 99.8870%. Erste Bank is the direct parent of the Bank. Erste Bank der oesterreichischen Sparkassen AG ('Erste Bank') is owned 100% by Erste Group Bank AG. The ultimate parent of the Group is Erste Group Bank AG.

The BCR Group structure as of 31.12.2021 is presented in the chart below:

2 BCR Group structure as of 31 December 2021



BCR distinguishes 2 consolidation perimeters. BCR Fleet Management is not included in the prudential consolidation perimeter.

### Regulatory Requirements

Since 1 January 2014, BCR Group has been calculating the regulatory capital and the regulatory capital requirements according to Basel 3. The requirements have been implemented within the EU through the Capital Requirements Regulation (CRR) and the Capital Requirements

## BCR GROUP DISCLOSURE REPORT 2021

Directive (CRD IV) as well as within various technical standards issued by European Bank Authority, which were enacted into national law by the National Bank of Romania, Regulation No. 11/2020 for the amendment and completion of the Regulation No 5/2013.

All requirements as defined in the CRR, the NBR Regulation No. 11/2020 for the amendment and completion of the NBR Regulation 5/2013 and the technical standards are applied by BCR Group for regulatory purposes and for the disclosure of regulatory information.

### Accounting Principles

The financial and regulatory figures published for BCR Group are based on IFRS. Regulatory capital components are derived from the statement of the financial position and income statement which have been prepared in accordance with IFRS. Adjustments to the accounting figures are considered due to the difference for items where the regulatory treatment is not equal to the accounting requirements.

The uniform closing date of the consolidated financial statements and consolidated regulatory figures of BCR Group is 31 December of each respective year.

### Comparison of consolidation for accounting purposes and regulatory purposes

The financial scope of consolidation is used to describe the scope of consolidation required by the International Financial and Reporting Standards (IFRS), which are applicable to the financial statements of BCR Group.

The regulatory scope of consolidation is used as a synonym for the scope of consolidation, that follows the regulatory requirements for consolidation as defined by the CRR and CRD IV and enacted by NBR into national law.

- **Financial scope of consolidation (pursuant to IFRS)**

The relevant scope of consolidation for the financial statements of BCR Group includes the parent company, its subsidiaries and associated companies.

The BCR Group subsidiaries are those entities which are directly or indirectly controlled. Control over an entity is evidenced by the Group's ability to exercise its power in order to affect any variable returns that the Group is exposed to through its involvement with the entity (as defined by IFRS 10). An associate is an entity over which the Group has significant influence, but not a controlling interest, over the operating and financial management policy decisions of the entity. Significant influence is generally presumed when the Group holds between 20% and 50% of the voting rights.

- **Regulatory scope of consolidation**

The consolidated regulatory capital and the consolidated regulatory capital requirements are calculated based on the scope of consolidation stipulated in the CRR.

The definition of entities to be consolidated for regulatory purposes are mainly defined in Article 4 (1) (3) and (16) to (27) CRR in line with the Articles 18 and 19 CRR. Based on the relevant sections in Article 4, CRR entities to be consolidated are determined based on the business activity of the relevant entities.

- **Main differences between the accounting scope and the regulatory scope based on the different requirements as defined within IFRS and CRR as well as the NBR**

- Based on the CRR and NBR regulation, mainly credit institutions pursuant to Article 4 (1) (1) CRR, investment firms pursuant to Article 4 (1) (2) CRR, ancillary services undertakings pursuant to Article 4 (1) (18) CRR and financial institutions pursuant to Article 4 (1) (26) CRR have to be considered within the scope of consolidation. In contrast, under IFRS all other entities not required to be consolidated under CRR, such as insurance undertakings, must be included in the financial scope of consolidation.
- Based on CRR art 18 (7), where an institution has a subsidiary which is an undertaking other than an institution, a financial

## BCR GROUP DISCLOSURE REPORT 2021

- institution or an ancillary service undertaking or holds a participation in such an undertaking, it shall apply to that subsidiary or participation the equity method. In case of BCR Group, Fleet Management is accounted under equity method for prudential scope.
- Exclusion of entities from the regulatory scope of consolidation can be applied based on Article 19 CRR. According to Article 19 (1) CRR, entities can be excluded from the regulatory scope if their total assets and off-balance sheet items are less than the lower of either EUR 10 mn or 1% of the total amount of assets and off-balance sheet items of the parent company. BCR Group doesn't make use of Article 19 (1) CRR.
  - According to Article 19 (2) CRR, entities can also be excluded if the limits defined in Article 19 (1) CRR are exceeded but are not relevant for regulatory purposes. Exclusion of entities based on Article 19 (2) CRR needs the prior approval of the competent authorities. For entities that exceed the limits as defined in Article 19 (1) CRR by insignificant amounts BCR Group doesn't make use of Article 19 (2) CRR. BCR Group's scope of consolidation according to IFRS is disclosed in the Financial Statements.

Based on the above information, BCR distinguishes two consolidation perimeters.

### Consolidation methods

#### Main differences between the financial consolidation method and the regulatory consolidation method, considering regulatory adjustments

BCR Group applies full consolidation according to IFRS 10 for accounting purposes. Equity method according to the international accounting standard (IAS) 28 is applied to participations between 20% and 50% in associated entities.

The principles of consolidation applied in BCR Group for regulatory purposes are different than those applied for the financial statements and the differences are presented in Template EU LI 1 in the columns "Carrying values as reported in published financial statements" and "Carrying values under scope of regulatory consolidation".

Under IFRS, as of 31 December 2021, BCR Group comprised Banca Comerciala Romana SA and 7 subsidiaries presented in detail in Template EU LI 3 together with their specific method of consolidation, out of which 2 are credit institutions (BCR Chisinau SA and BCR Banca pentru Locuinte SA specialized on housing loans), 2 are non-financial companies (Suport Colect SRL- which provides workout activities, and BCR Fleet Management SRL – company which provides operational leasing) and the rest are other financial corporations (BCR Leasing IFN SA – company which provides financial leasing, BCR Pensii Societatea de Administrare a Fondurilor de Pensii Private SA – company pension fund, BCR Payments Services SRL – company which provides payments transactions), and three entities consolidated through the equity method: Fondul de Garantare al Creditului Rural IFN SA, BCR Social Finance IFN SA and CIT One SRL). The templates below present the amounts reported in BCR's Group financial statements, broken down by different risk frameworks as per Part Three of CRR, once the regulatory scope of consolidation is applied.

In BCR Group, the most significant part of the assets presented in financial statements are subject to credit risk framework (96.56% from the total exposure), followed by the exposure attributable to market risk (1.86%) and counterparty credit risk framework (1.32%). For BCR Group securitization framework is not applicable. The weight of the exposure not subject to capital requirements or subject to deduction from capital is 0.25%.

## BCR GROUP DISCLOSURE REPORT 2021

### 3 Template EU LI1 - Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories

in RON million	Carrying values as reported in published financial statements	Carrying values under scope of prudential consolidation	Subject to the credit risk framework	Subject to the CCR framework	Carrying values of items		
					Subject to the securitisation framework	Subject to the market risk framework	Not subject to own funds requirements or subject to deduction from own funds
<b>Breakdown by asset classes according to the balance sheet in the published financial statements</b>							
Cash and cash equivalents	13,317	13,317	13,317	-	-	-	-
<b>Financial assets held for trading</b>	<b>1,705</b>	<b>1,705</b>	-	<b>24</b>	-	<b>1,681</b>	-
Derivatives	24	24	-	24	-	-	-
Other financial assets held for trading	1,681	1,681	-	-	-	1,681	-
<b>Non-trading financial assets mandatorily at fair value through profit or loss</b>	<b>66</b>	<b>66</b>	<b>66</b>	-	-	-	-
Equity instruments	35	35	35	-	-	-	-
Debt securities	31	31	31	-	-	-	-
Loans and advances to customers	-	-	-	-	-	-	-
<b>Financial assets at fair value through other comprehensive income</b>	<b>7,835</b>	<b>7,835</b>	<b>7,835</b>	-	-	-	-
Debt securities	7,835	7,835	7,835	-	-	-	-
<b>Financial assets at amortised cost</b>	<b>62,703</b>	<b>63,063</b>	<b>61,894</b>	<b>1,170</b>	-	-	-
thereof pledged as collateral	210	210	210	-	-	-	-
Debt securities	15,570	15,570	15,570	-	-	-	-
Loans and advances to banks	1,362	1,362	193	1,170	-	-	-
Loans and advances to customers	45,770	46,130	46,130	-	-	-	-
<b>Finance lease receivables</b>	<b>1,445</b>	<b>1,492</b>	<b>1,492</b>	-	-	-	-
<b>Property and equipment</b>	<b>1,095</b>	<b>875</b>	<b>875</b>	-	-	-	-
<b>Investment property</b>	<b>150</b>	<b>150</b>	<b>150</b>	-	-	-	-
<b>Intangible assets</b>	<b>362</b>	<b>362</b>	<b>138</b>	-	-	-	<b>224</b>
<b>Investments in joint ventures and associates</b>	<b>42</b>	<b>41</b>	<b>41</b>	-	-	-	-
<b>Current tax assets</b>	<b>185</b>	<b>185</b>	<b>185</b>	-	-	-	-
<b>Deferred tax assets</b>	<b>201</b>	<b>204</b>	<b>204</b>	-	-	-	-
<b>Assets held for sale</b>	<b>228</b>	<b>9</b>	<b>9</b>	-	-	-	-
<b>Trade and other receivables</b>	<b>653</b>	<b>640</b>	<b>640</b>	-	-	-	-
<b>Investments in subsidiaries</b>	<b>-</b>	<b>-</b>	<b>-</b>	-	-	-	-
<b>Other assets</b>	<b>268</b>	<b>205</b>	<b>205</b>	-	-	-	-
<b>Total assets</b>	<b>90,255</b>	<b>90,148</b>	<b>87,050</b>	<b>1,194</b>	-	<b>1,681</b>	<b>224</b>

in RON million	Carrying values as reported in published financial statements	Carrying values under scope of prudential consolidation	Subject to the credit risk framework	Subject to the CCR framework	Carrying values of items		
					Subject to the securitisation framework	Subject to the market risk framework	Not subject to own funds requirements or subject to deduction from own funds
<b>Breakdown by liability classes according to the balance sheet in the published financial statements</b>							
<b>Financial liabilities held for trading</b>	<b>22</b>	<b>22</b>	-	-	-	-	-
Derivatives	22	22	-	-	-	-	-
<b>Financial liabilities measured at amortised cost</b>	<b>77,836</b>	<b>77,781</b>	-	-	-	-	-
Deposits from banks	430	357	-	-	-	-	-
Borrowings and financing lines	849	849	-	-	-	-	-
Deposits from customers	72,458	72,480	-	-	-	-	-
Debt securities issued	2,733	2,733	-	-	-	-	-
Subordinated loans	504	504	-	-	-	-	-
Other financial liabilities	861	858	-	-	-	-	-
<b>Lease liabilities</b>	<b>436</b>	<b>441</b>	-	-	-	-	-
<b>Provisions</b>	<b>1,794</b>	<b>1,794</b>	-	-	-	-	-
<b>Current tax liabilities</b>	<b>49</b>	<b>49</b>	-	-	-	-	-
<b>Deferred tax liabilities</b>	<b>14</b>	<b>14</b>	-	-	-	-	-
<b>Liabilities associated with assets held for sale</b>	<b>-</b>	<b>-</b>	-	-	-	-	-
<b>Other liabilities</b>	<b>384</b>	<b>331</b>	-	-	-	-	-
<b>Total equity</b>	<b>9,720</b>	<b>9,716</b>	-	-	-	-	-
<b>Attributable to non-controlling interest</b>	<b>0</b>	<b>0</b>	-	-	-	-	-
<b>Attributable to owners of the parent</b>	<b>9,720</b>	<b>9,716</b>	-	-	-	-	-
Share capital	2,953	2,953	-	-	-	-	-
Retained earnings	5,143	5,140	-	-	-	-	-
Other reserves	1,624	1,623	-	-	-	-	-
<b>Total liabilities and equity</b>	<b>90,255</b>	<b>90,148</b>	-	-	-	-	-

## BCR GROUP DISCLOSURE REPORT 2021

### 4 Template EU LI2: Main sources of differences between regulatory exposure amounts and carrying values in financial statements

in RON million	Items subject to				
	Total	Credit risk framework	Securitisation framework	CCR framework	Market risk framework
<b>Assets carrying value amount under the scope of prudential consolidation (as per template LI1)</b>	<b>89,925</b>	<b>87,050</b>	-	<b>1,194</b>	<b>1,681</b>
<b>Liabilities carrying value amount under the scope of prudential consolidation (as per template LI1)</b>	-	-	-	-	-
<b>Total net amount under the scope of prudential consolidation</b>	<b>89,925</b>	<b>87,050</b>	-	<b>1,194</b>	<b>1,681</b>
<b>Off-balance-sheet amounts <sup>1</sup></b>	<b>16,728</b>	<b>16,728</b>	-	-	
<i>Differences in valuations <sup>2</sup></i>	166	-	-	166	
<i>Differences due to different netting rules, other than those already included in row 2</i>	-	-	-	-	
<i>Differences due to consideration of provisions <sup>3</sup></i>	1	2	-	(1)	
<i>Differences due to the use of credit risk mitigation techniques (CRMs)</i>	-	-	-	-	
<i>Differences due to credit conversion factors <sup>4</sup></i>	(11,946)	(11,946)	-	-	
<i>Differences due to Securitisation with risk transfer</i>	-	-	-	-	
<i>Other differences <sup>5</sup></i>	28	28	-	-	
<b>Exposure amounts considered for regulatory purposes</b>	<b>94,902</b>	<b>91,862</b>	-	<b>1,359</b>	<b>1,681</b>

<sup>1</sup> Off-balance-sheet amounts subject to the regulatory framework (16,728 RON mn) before the application of the credit conversion factors according to CRR

<sup>2</sup> Difference in valuation due to CVA/DVA for derivative instruments and difference pertaining to future potential exposure computed according to SA-CCR, the last component not being taken into account for accounting purposes

<sup>3</sup> Differences triggered by different mechanisms used for accounting versus regulatory scope, in allocating the collective allowances

<sup>4</sup> Impact in off balance sheet exposure value due to the application of the credit conversion factors according to CRR

<sup>5</sup> Difference due to an add-on of taxes pertaining to intangible assets deducted from the own funds.

## Valuation Estimates

Disclosures in respect of trading book and banking book exposures:

- Valuation methodologies
- Description of the independent price verification process
- Procedures for valuation adjustments or reserves.

Prudent Valuation is a capital requirement defined in Article 105 of CRR/CRD IV which is applied on all fair valued instruments, regardless whether they are held in trading or banking book. The difference between the prudent value and the fair value of an instrument is defined as an Additional Valuation Adjustment (AVA) which is directly deducted from the Common Equity Tier 1 (CET1).

In order to calculate the Prudent Valuation Adjustments, the bank uses the core approach that requires the calculation of 9 AVAs. The adjustments are outlined in the following table:

## BCR GROUP DISCLOSURE REPORT 2021

### 5 Additional valuation adjustments

AVA name	Explanation
Market Price Uncertainty	Uncertainty in market prices (e.g. Bond Prices) or pricing input parameters (e.g. interest rates)
Close out Costs	Uncertainty in bid-ask spread
Model Risk	Uncertainty due to appropriate choice and model calibration
Unearned Credit Spreads	Uncertainty in the Credit Valuation Adjustments (CVA) required by IFRS 13 for derivative positions
Investigating and Funding Costs	Uncertainty in Funding Costs; as no Funding Valuation Adjustment is currently in place the AVA reflects the FVA based on Expected Exposure
Concentration	Uncertainty due to concentrated positions (positions that cannot be liquidated within next 10 days)
Future Administrative Costs	Uncertainty in administrative and future hedging costs over the expected life of the valuation exposures for which a direct exit price is not applied
Early Termination	Uncertainty due to unfavorable early contract terminations
Operational Risk	Uncertainty due to operational risk

The evaluation process is defined at Erste Group level in Central Data Market System (CDMS)/ Asset Control (AC) which ensures that market data quotes are uniquely distributed to all entities.

CDMS is the Group wide principal market data source for capital market products. Quotations are usually taken from Reuters, but there are other sources in place, currently Bloomberg, SuperD, ICAP and MarkIt.

Market Prices are determined via independent price verification (IPV). The IPV process on Erste Group level is done by the department Trading Book Risk Group for all instruments which are set up in CDMS.

Bonds are generally valued using market quotes whenever a liquid market is available. Market quotes are sourced from data vendors as part of the regular end of day market data process. Market quotes are available in CDMS/AC. If there are no market quotes available theoretical valuation is used.

The number of companies consolidated pursuant to IFRS were 10, and to regulatory capital requirements were 9 as of 31 December 2021.

### 6 Template EU LI3 – Outline of the differences in the scopes of consolidation (entity by entity)

Name of the entity	Method of accounting consolidation	Method of prudential consolidation				Description of the entity
		Full consolidation	Proportional consolidation	Equity method	Neither consolidated nor deducted	
Banca Comerciala Romana	Full consolidation	X				Credit institution
BCR Chisinau	Full consolidation	X				Credit institution
BCR Banca pentru Locuinte	Full consolidation	X				Credit institution
BCR Leasing	Full consolidation	X				Other Financial Corporation - Finance Leasing
BCR Pensii	Full consolidation	X				Other Financial Corporation - Administrator of Pension Fund
BCR Suport Colect	Full consolidation	X				Non Financial Corporation - ancillary services undertaking
BCR Payments	Full consolidation	X				Other Financial Corporation
Fleet Management	Equity method			X		Non financial Corporation
Fondul de Garantare a Creditului Rural IFN SA	Equity method			X		Other Financial Corporation
BCR Social Finance	Equity method			X		Other Financial Corporation
CIT ONE	Equity method			X		Non Financial Corporation - ancillary services undertaking

### DISCLOSURE REQUIREMENT COVERED BY: ART. 436 (b) CRR

#### Differences between columns (a) and (b) in template EU LI1

In template EU LI1, the differences are explained by the intercompany transactions between BCR and BCR Fleet Management that for regulatory scope are not eliminated, as presented in template EU LI3 and by different consolidation methods applied.

## BCR GROUP DISCLOSURE REPORT 2021

### DISCLOSURE REQUIREMENT COVERED BY: ART. 436 (d) CRR

Due to different consolidation rules, BCR Group distinguishes two consolidation perimeters, i.e. prudential perimeter in accordance with art 18 and 19 from CRR and accounting consolidation perimeter in accordance with IFRS 10 - Consolidated Financial Statements.

### DISCLOSURE REQUIREMENT COVERED BY: ART. 436 (e) CRR

#### A breakdown of the amounts of the constituent elements of the institution's prudent valuation adjustment

As of 31 December 2021, the prudent valuation adjustments for BCR Group by risk type were composed of the following:

##### 7 Template EU PV1 - Prudent valuation adjustments (PVA)

in RON million	Risk category					Category level AVA - Valuation uncertainty		Category level post-diversification		
	Equity	Interest Rates	Foreign exchange	Credit	Commodities	Unearned credit spreads AVA	Investment and funding costs AVA	Total	Of which: Total core approach in the trading book	Of which: Total core approach in the banking book
Market price uncertainty	1.54	9.60	-	0.11	-	0.66	-	6.29	2.77	3.52
Close-out cost	-	-	-	-	-	-	-	-	-	-
Concentrated positions	1.93	1.79	-	0.03	-	-	-	3.75	0.07	3.68
Early termination	-	-	-	-	-	-	-	-	-	-
Model risk	-	-	-	-	-	-	-	-	-	-
Operational risk	-	-	-	-	-	-	-	-	-	-
Future administrative costs	0.56	0.18	-	0.05	-	-	-	0.79	0.79	-
<b>Total Additional Valuation Adjustments (AVAs)</b>								<b>10.83</b>	<b>3.63</b>	<b>7.20</b>

### DISCLOSURE REQUIREMENT COVERED BY: ART. 436 (f) – (g) CRR

##### 8 Template EU LIB - Other qualitative information on the scope of application

Legal basis	Qualitative information	Comments
Article 436(f) CRR	Impediment to the prompt transfer of own funds or to the repayment of liabilities within the group	n/a
Article 436(g) CRR	Subsidiaries not included in the consolidation with own funds less than required	n/a
Article 436(h) CRR	Use of derogation referred to in Article 7 CRR or individual consolidation method laid down in Article 9 CRR	n/a
Article 436(g) CRR	Aggregate amount by which the actual own funds are less than required in all subsidiaries that are not included in the consolidation	n/a



## 5 Statement of the Management Board

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 (1) (e), (f) CRR

The approval of the risk statement is given by the Management Board together with the approval of the Disclosure Report.

#### In compliance with the Article 435 (1) (e) of the CRR

The Group provides a declaration approved by the management body on the adequacy of risk management arrangements of the institution providing assurance that the risk management systems put in place are adequate with regard to the institution's profile and strategy. Risk monitoring activities are supported by information systems that provide the management body with timely reports on the financial condition, operating performance, and risk exposure of the institution, as well as a clear understanding of the Group's positions and risk exposures. The Group implemented a proper risk management framework which includes policies, procedures, limits and controls providing adequate, timely and continuous identification, measurement or assessment, mitigation, monitoring and reporting of the risks posed by the banking activities, both at the business line and institution-wide levels.

The Group must monitor risk management systems to ensure they are performing as intended. This is accomplished by the Group through on-going monitoring activities and periodical assessment of the risk management systems. On-going monitoring is most effective since it is completed on a real-time basis where appropriate, can react dynamically to changing conditions.

#### In compliance with the Article 435 (1) (f) of the CRR

The Management Board hereby certifies that the Group's risk profile is aligned with the business model and business strategy. Through its Risk Appetite framework, which is approved as part of the Risk Strategy, the Group aligns the organization's risk tolerances with strategic objectives, risk profile, and risk management capabilities. Also, the Risk Strategy describes the risk management principles for executing the business strategy, defines the Group's willingness to accept risks in order to deliver business objectives (a key input for limit setting), provides a forward-looking assessment of the Group's risk-taking capacity, defines the current and targeted risk profile by risk types and provides a balanced risk-return view considering strategic focus and business plans.

The Management Board ensures that senior management and appropriate personnel have the necessary expertise and that the Bank has processes and systems to measure, monitor, and control all sources of risk. Also, the Risk Strategy is appropriate for the nature, scale and complexity of the Group's activities. Risk Appetite is quantified in terms of risk limits, monitored through a traffic light system providing early warnings signals for potential management actions and a formalized escalation mechanism in case of any breaches. Risk Appetite limits are further broken down into limits across risks types (i.e. credit risk, market risk, operational risks, and liquidity risk), segments and portfolios during the risk planning and strategic / budgeting process. These more granular thresholds provide strategic guidance and limits for the various risk and are further operationalized into limits used for business operation.

This system translates enterprise risk tolerance and risk appetite for each risk category into risk-monitoring measures. The consistency between risk limit and enterprise risk tolerance helps the Group to realize its risk objective and maximize risk-adjusted return. They form an integral part of ongoing management and monitoring process.

In terms of **credit risk**, the following limit types are defined by the Group in the Risk Appetite Statement and limit framework, which are used to provide quantitative direction for the overall risk-return steering, forming part of the guideline for managing credit risk: Pillar I and Pillar II Capital Adequacy Ratios (i.e. Solvency Ratio, CET 1 Ratio, Leverage Ratio), Pillar I and Pillar II RWA, MREL Excess, Risk Cost, New NPL, NPL Ratio, NPL Coverage Ratio, new FX retail lending Ratio, as well as limits for industries, geographical regions, corporate unsecured exposures, corporate and retail products and counterparty limits.

## BCR GROUP DISCLOSURE REPORT 2021

In terms of **market risk**, the following limit types are defined by the Group in the Risk Appetite Statement and limit framework, which are used to provide quantitative direction for the overall risk-return steering, forming part of the guideline for managing market risk: Pillar I RWA, Pillar II Trading Book RWA, Pillar II Banking Book RWA, Basel II Ratio, Economic Value of Equity, Value at risk limits, position and stop loss limits.

In terms of **operational risk**, the following limit types are defined by the Group in the Risk Appetite Statement and limit framework, which are used to provide quantitative direction for the overall risk-return steering, forming part of the guideline for managing operational risk: Pillar I and Pillar II RWA, as well as Key risk indicators for operational risk.

In terms of **liquidity risk**, the following limit types are defined by the Group in the Risk Appetite Statement and limit framework, which are used to provide quantitative direction for the overall risk-return steering, forming part of the guideline for managing liquidity risk: Liquidity Coverage Ratio, Net Stable Funding Ratio, Survival period Analysis (SPA), Asset Encumbrance, Structural Liquidity Ratio, Weekly Immediate Liquidity Indicator and Loans to Deposits Ratio.

The Report contains information related to the institution's overall risk profile associated with the business strategy, including key ratios and figures, which can provide external stakeholders with a comprehensive view of the institution's management of risk, including how the risk profile of the institution interacts with the risk tolerance set by the management body.

### KEY METRICS

DISCLOSURE REQUIREMENT COVERED BY: [Art. 447 \(a\) to \(g\) and 438 \(b\) CRR](#)

Key risk ratios and figures are provided in the table below:

## BCR GROUP DISCLOSURE REPORT 2021

### 9 Template EU KM1 - Overview of risk weighted exposure amounts

in RON million or in %	Dec-21	Sep-21	Jun-21	Mar-21	Dec-20
<b>Available own funds (amounts)</b>					
1 Common Equity Tier 1 (CET1) capital	8,421	8,468	7,959	8,066	8,035
2 Tier 1 capital	8,421	8,468	7,959	8,066	8,035
3 Total capital	8,469	8,541	8,087	8,248	8,268
<b>Risk-weighted exposure amounts</b>					
4 Total risk exposure amount	41,460	40,546	38,969	39,262	38,559
<b>Capital ratios (as a percentage of risk-weighted exposure amount)</b>					
5 Common Equity Tier 1 ratio (%)	20.31%	20.88%	20.42%	20.54%	20.84%
6 Tier 1 ratio (%)	20.31%	20.88%	20.42%	20.54%	20.84%
7 Total capital ratio (%)	20.43%	21.07%	20.75%	21.01%	21.44%
<b>Additional own funds requirements to address risks other than the risk of excessive leverage (as a percentage of risk-weighted exposure amount)</b>					
EU 7a Additional own funds requirements to address risks other than the risk of excessive leverage (%)	2.84%	2.84%	2.84%	2.84%	3.95%
EU 7b of which: to be made up of CET1 capital (percentage points)	1.60%	1.60%	1.60%	1.60%	2.22%
EU 7c of which: to be made up of Tier 1 capital (percentage points)	2.13%	2.13%	2.13%	2.13%	2.96%
EU 7d Total SREP own funds requirements (%)	10.84%	10.84%	10.84%	10.84%	11.95%
<b>Combined buffer and overall capital requirement (as a percentage of risk-weighted exposure amount)</b>					
8 Capital conservation buffer (%)	2.50%	2.50%	2.50%	2.50%	2.50%
EU 8a Conservation buffer due to macro-prudential or systemic risk identified at the level of a Member State (%)	-	-	-	-	-
9 Institution specific countercyclical capital buffer (%)	0.00%	0.00%	0.00%	0.00%	0.00%
EU 9a Systemic risk buffer (%)	0.00%	0.00%	0.00%	0.00%	0.00%
10 Global Systemically Important Institution buffer (%)	-	-	-	-	-
EU 10a Other Systemically Important Institution buffer (%)	2.00%	2.00%	2.00%	2.00%	2.00%
11 Combined buffer requirement (%)	4.50%	4.50%	4.50%	4.50%	4.50%
EU 11a Overall capital requirements (%)	15.34%	15.34%	15.34%	15.34%	16.45%
12 CET1 available after meeting the total SREP own funds requirements	6,471	6,561	6,127	n/a	n/a
<b>Leverage ratio</b>					
13 Total exposure measure	95,577	88,836	87,929	88,157	86,971
14 Leverage ratio (%)	8.81%	9.53%	9.05%	9.15%	9.24%
<b>Additional own funds requirements to address the risk of excessive leverage (as a percentage of total exposure measure)</b>					
EU 14a Additional own funds requirements to address the risk of excessive leverage (%)	-	-	-	-	-
EU 14b of which: to be made up of CET1 capital (percentage points)	-	-	-	-	-
EU 14c Total SREP leverage ratio requirements (%)	3.00%	3.00%	3.00%	3.00%	3.00%
<b>Leverage ratio buffer and overall leverage ratio requirement (as a percentage of total exposure measure)</b>					
EU 14d Leverage ratio buffer requirement (%)	-	-	-	-	-
EU 14e Overall leverage ratio requirement (%)	3.00%	3.00%	3.00%	3.00%	3.00%
<b>Liquidity Coverage Ratio</b>					
15 Total high-quality liquid assets (HQLA) (Weighted value -average)	31,231	30,658	29,516	28,150	26,689
EU 16a Cash outflows - Total weighted value	16,010	15,438	15,022	15,106	15,062
EU 16b Cash inflows - Total weighted value	3,106	3,031	3,248	3,943	4,186
16 Total net cash outflows (adjusted value)	12,904	12,408	11,775	11,163	10,876
17 Liquidity coverage ratio (%)	242.01%	247.09%	250.67%	252.16%	245.40%
<b>Net Stable Funding Ratio</b>					
18 Total available stable funding	68,333				
19 Total required stable funding	37,533				
20 NSFR ratio (%)	182.06%				

## 6 Risk Management in BCR Group

DISCLOSURE REQUIREMENTS COVERED: ART. 435(1) (a), (c) CRR

### Risk policies

The risk management policies implemented by the Group form part of the internal control and corporate governance arrangements. The risk policies underline the approach to risk management and documents the roles and responsibilities of the management board and other key parties. They also outline key aspects of the risk management process and identify the main reporting procedures. The risk policies are reviewed on a yearly basis as well as when material changes occur, to ensure that the risk management framework and responsibilities are up to date.

The Group developed a risk management policy framework that is consistent with its risk management strategy. Also, the risk policy framework defines risk management accountability and methodologies that meet the strategy requirements.

### Risk strategy

The Risk Strategy forms an essential part of the Group's ICAAP framework. It sets out the general principles according to which risk taking is performed across the Group and the main elements of its management framework to ensure an adequate and consistent implementation of the Risk Strategy.

The Risk Strategy also includes the formulation of the risk appetite and the risk profile for all identified risks in the context of its overall business strategy and defines, for each main risk type, the current and targeted risk profile.

The core function of the Group is to take risks in a conscious and selective manner and to manage the risks professionally. The Group's proactive risk policy and Risk Strategy aims at achieving balanced risk and return to generate a sustainable and adequate return on equity. The Group uses a risk management and control system that is forward-looking and tailored to its business and risk profile. This system is based on a clear Risk Strategy that is consistent with the business strategy and focused on early identification and management of risks and trends. In addition to meeting the internal goal of effective and efficient risk management, the Group's risk management and control system has been developed to fulfil external and, in particular, regulatory requirements.

The Group performs an annual comprehensive review of the existing risk management program and of the Risk Strategy. Interim reviews might occur during the year when relevant changes or improvements are identified.

### Business strategy

The Business Strategy defines the main objectives of the Bank considering the estimated evolution of the economic environment. It sets out the business segments in which the Bank intends to operate and the targeted volume of business in each segment. It also includes the Bank's expectations of its business, such as planned volumes, risks and profits. Based on the business strategy, the Group is developing a comprehensive strategic planning process with clearly defined strategic pillar objectives and supporting initiatives for each objective.

Given the Group's business strategy, the key risks for the Group are credit risk, market risk, operational and reputational risks, and liquidity risk. In addition, a risk materiality assessment is undertaken on an annual basis. It is ensured that all relevant material risks generated by the Group's business are covered by the Group's control and risk management framework. This entails a set of different tools and governance to ensure adequate oversight of the overall risk profile and sound execution of the Risk Strategy, including appropriate monitoring and escalation of issues that could materially impact the risk profile of the group. The Group always seeks to enhance and complement existing methods and processes in all areas of risk management.

## Risk and capital management

The main purposes of the Group's capital management policies and practices are to support its business strategy and to ensure that it is sufficiently capitalized to withstand even severe macroeconomic downturns.

The Group considers the management of risk and capital to be among its core responsibilities and a key factor in providing a stable, high return to shareholders. The Group's capital management aims to ensure efficient use of capital to meet the Group's overall capital targets. The Internal Capital Adequacy Assessment Process (ICAAP) framework enables an increased focus on holistic risk management and ensures comprehensive, cross-risk Group-wide risk portfolio steering, enterprise-wide risk management (ERM). It drives key strategic cross-risk initiatives to establish greater cohesion between the Risk Strategy including the risk appetite and limit steering. ERM involves all risk functions and key divisions to strengthen risk oversight group-wide, covering capital, credit, liquidity (LAAP), market, operational and business risk.

At the Group level, Strategic Risk Management is responsible for the group's Internal Capital Adequacy Assessment Process (ICAAP) including the stress testing framework, and furthermore for the proper calculation of risk-weighted assets (RWA), risk portfolio steering with respect to material risks, risk planning and risk input into capital planning, risk appetite and limit management, as well as liquidity & market risk / operational risk steering.

The ICAAP framework is designed to support the bank's management in managing the risk portfolios as well as the coverage potential to ensure that the bank always holds adequate capital for the nature and magnitude of the bank's risk profile. Enterprise-wide risk management is tailored to the Group's business and risk profile, and it reflects the strategic goal of protecting shareholders while ensuring the sustainability of the organization.

The ICAAP framework is a modular and comprehensive management and steering system within the Group and is an essential part of the overall steering and management instruments. The framework can be clustered as follows:

- Risk appetite statement
- Portfolio & risk analytics, including: (i) Risk materiality assessment; (ii) Concentration risk management; (iii) Stress testing
- Risk-bearing capacity calculation
- Risk planning & forecasting, including: (i) Risk-weighted asset management; (ii) Capital allocation
- Recovery Plan.

In addition to the ICAAP's ultimate goal of assuring capital adequacy and sustainability at all times, the components serve to support the bank's management in pursuing its strategy.

## Risk management principles

The Group aims at achieving balanced risk and return in order to generate a sustainable growth and adequate return on equity. Hence, the Group ensures that risks are assumed in the context of its business, recognized at an early stage and properly managed. This is achieved by fully integrating risk management into daily business activities, strategic planning and developing the business consistently with the defined risk appetite.

The relevant risk management principles are presented below:

- Core risk management responsibilities embedded in Management Board and appropriately delegated to committees to ensure execution and oversight. Also, the Supervisory Board regularly monitors risk profile
- Risk management governance ensures full oversight of risk and sound execution of risk strategy including appropriate monitoring and escalation of issues materially impacting BCR Group's risk profile
- Risk strategy defined based on Risk Appetite and Strategic Guidelines to ensure full alignment of risk, capital and performance

- targets
- Stress testing and concentration risk analysis conducted to ensure sound risk management in line with risk strategy and RAS and holistic risk awareness of risks through limits monitoring
  - All material risks managed and reported in coordinated manner via risk management processes
  - Statistical models are implemented for quantifying risk and capital demand (where applicable), and regular validation in place
  - Data and effective systems, processes and policies as critical components of the risk management capability
  - Policy framework clearly defines key requirements related to creating, classifying, approving, implementing and maintaining policies across BCR Group
  - An integrated and institution-wide risk culture, based on a full understanding of the risks taken and how they are managed, considering BCR risk appetite / tolerance
  - The Bank has a risk management function independent from the operational functions and which has enough authority, stature, resources and access to the management body
  - Risk management function ensures that all material risks are identified, measured and properly reported. It is playing a key role within the bank, ensuring that it has effective risk management processes in place
  - The risk management function is actively involved in elaborating the institution's risk strategy and in all material risk management decisions and that it can deliver a complete view of the whole range of risks of the institution
  - The Bank has robust governance arrangements, which include a clear organizational structure with well defined, transparent and consistent lines of responsibility, effective processes to identify, manage, monitor and report the risks they are or might be exposed to, adequate internal control mechanisms
  - All major risk classes are managed in a coordinated manner via risk management process, including credit, market, operational, liquidity, reputational and strategic risk
  - Appropriate monitoring, stress testing tools and escalation process in place for key capital and liquidity thresholds and metrics
  - Effective systems, processes and policies are a critical component of the risk management capability
  - The Bank's operational structure is consistent with the approved business strategy and risk profile
  - The management body is responsible for the approval of sound strategies and policies for establishment of new structures
  - The management body establishes, maintains and reviews, on an on-going mode, adequate strategies, policies and procedures for approval and maintenance of such structures and activities, to provide that they remain consistent with their declared scope.

### Proportionality principles

The principle of proportionality is an important part of Pillar II requirements. The organizational requirements depend on nature, scale and complexity of the Bank and its activities.

Risk management principles, concepts and processes are generally designed, developed and implemented to address over-arching organizational needs across the Group reflecting a high degree of granularity and detail. The extent, level of detail and sophistication of BCR Group subsidiaries' ICAAP framework is dependent on their size as well as business and risk profile. Therefore, subsequent implementation and application at the level of BCR subsidiaries requires an approach that considers differences in business structures, size, complexity and relevance. The Proportionality Principle sets classification categories, criteria and scope as well as process requirements for implementation, application and roll-out in the context of BCR Group ICAAP components in subsidiaries.

The subsidiaries set their own governance responsibilities and evaluate any of the Group decisions or practices to ensure that they do not put the subsidiary in breach of regulatory provisions or prudential rules applicable on a solo basis in Romania and in other countries where they activate.

## Risk appetite

The Group defines its Risk Strategy and Risk Appetite Statement (RAS) through the annual strategic planning process to ensure appropriate alignment of risk, capital and performance targets. The Risk Appetite is defined as the aggregate level and types of risk that BCR Group is willing to assume within the limits of its risk capacity, according to its business model, in order to achieve its strategic objectives.

It consists of a set of core metrics providing quantitative direction for risk steering and qualitative statements in the form of key risk principles that form part of the strategic guidelines for managing risks. The key objective of the RAS is to:

- Ensure that the Group has enough resources to support its business at any given point in time and absorb stress events
- Set boundaries for the Group's risk-return target setting
- Preserve and promote the market's perception of the Group's financial strength and the robustness of its systems and controls.

The setting of the Group risk appetite is forward-looking in order to foster risk return steering and ensure proactive management of the risk profile. External constraints such as regulatory requirements set the ceiling for the RAS and the amount of risk the Group is willing to accept. In order to ensure that the Group remains within the targeted risk profile a Red Amber Green system was established and assigned to the core metrics. This approach allows a timely delivery of information to the respective governance and the implementation of effective remediation measures. A pre-defined threshold describes a level or event which triggers an escalation to the designated governance and the discussion of potential remediation actions. The breaching of a pre-defined limit initiates an immediate escalation to the designated governance and a prompt implementation of remediation actions.

Moreover, stress triggers are defined for selected core metrics and integrated into the assessment of the stress test results. They are reported as early warning signals to the Management Board to support proactive management of the risk and capital profile.

In addition, strategic risk limits and principles are defined based on the Group RAS in Group Risk Strategy. These limits and principles support the implementation of the mid to long term Risk Strategy. Risk management governance ensures full oversight over all risk decisions and the proper execution of the risk strategies. Risk mitigating actions are undertaken as part of the regular risk management process to ensure that the Group remains within its defined RAS.

The RAS horizon covers 5 years to ensure a stronger interplay with the other strategic processes such as long-term planning, budgeting. The remuneration program was also directly linked to the Group RAS to reinforce the risk culture and risk awareness within the Group. In that light, the determination of the annual bonus pool considers if the relevant core metrics are within the Group RAS.

The Group RAS 2021-2025 was pre-approved by the Management Board and approved by the Supervisory Board, as part of the increased role of the Supervisory Board in RAS setting and monitoring. Before the Supervisory Board approval, the document is also analysed and pre-approved by the Risk Management Committee of the Supervisory Board. The Group also developed an aggregated and consolidated risk appetite dashboard (RAS Monitor) illustrating the Groups' risk profile developments by comparing the risk exposure and risk limits.

The Group RAS framework streamlines core capital, liquidity, and risk/earnings metrics as well as reinforces key risk principles that form part of the guidelines for managing risks. In addition, the Group RAS strengthens internal governance responsible for oversight of the risk profile development, embeds RAS into strategic planning and budgeting processes as well as day-to-day management, and ensures timely management actions in case of adverse developments.

## Portfolio and risk analytics

The Group uses dedicated infrastructure, systems and processes to actively identify, control and manage risks within the scope of the portfolio. Portfolio and risk analytics processes are designed to quantify, qualify and discuss risks in order to raise awareness to management in a timely manner.

## Risk materiality assessment

The Risk Materiality Assessment (RMA) is an annual process with the purpose of systematically identifying new and assessing existing material risks for the Group. The RMA determines the materiality of risk types and consequently the risk profile across BCR Group. As such, the RMA is an integral part of the ICAAP and serves as a steering tool for senior management.

The Bank distinguishes between material and immaterial risk types. Material risks can have a significant impact on the financial and/ or reputational position of the Bank.

The objective of the Risk Materiality Assessment is twofold:

- Firstly, the RMA must identify all risk types of the Risk Taxonomy Framework, which need to be included within the risk materiality assessment process.
- Secondly, the RMA must assess all risk types defined in the Risk Taxonomy Framework by assigning them risk grades in order to provide a comprehensive overview of BCR Group's risk profile and identify those risks which are material and must be addressed within the ICAAP framework.

The Bank continuously develops its risk materiality framework. This process is not limited to the risk function and therefore various bank entities are involved in order to ensure the comprehensiveness of the assessment. Such broad involvement of the Bank improves the understanding of the sources of risk, clarifies how risks relate to specific business activities, and provides the best chances of identifying newly emerging risks.

The results of the Risk Materiality Assessment constitute the basis for consideration of risks within the ICAAP framework, including the Risk-bearing Capacity Calculation (RCC) of the Bank. Material risk types are preferably considered directly by dedicating economic capital under the condition that the risk is quantifiable, and the allocation of capital is deemed meaningful based on management discretion. All other material risks are covered indirectly within other ICAAP framework elements, including but not limited to:

- Management of risk concentrations via the Bank's limit framework
- Assessment of the Bank's stressed risk profile, including evaluation of stress testing results and integration of stressed capital adequacy metrics
- Analyses, monitoring and forecasting of key risk types and indicators as part of the BCR Group Risk and Capital Planning processes
- Management of unquantifiable risks through a strong management & control framework that can take the form of a purely qualitative framework.

## Risk profile

The risk profile is defined by the Bank as the assessment at a given point in time of gross and, where appropriate, net risk exposures (after considering risk mitigants), aggregated within and between each relevant risk category, based on current assumptions or anticipatory.

The risk profile is a result of the Risk Materiality Assessment process (described above) in combination with the boundaries set by the business strategy and the Risk Appetite Framework. The risk profile is a key input in setting the business objectives, policies, risk appetite and the internal control environment in the Bank.

## Risk concentration analysis

The BCR concentration risk framework outlines the standards needed to identify, measure, monitor, and mitigate concentration risks, whose implementation is essential to ensure the long-term viability of any financial institution, especially in the case of stressed economic conditions.



## BCR GROUP DISCLOSURE REPORT 2021

In compliance with the Risk Strategy and with the ICAAP framework, BCR Group has implemented a comprehensive limit framework for all risk types, derived from the Risk Appetite Statement in order to manage its risk concentrations. The limit framework comprises quantitative measures based on forward looking assumptions that allocate the Bank's aggregate risk appetite to business lines, legal entities as relevant, specific risk categories, and as appropriate, other levels.

### Stress testing

Stress testing is a key risk management tool which supports the Bank in taking a forward-looking view in risk management as well as in strategic, business, risk, capital and liquidity planning. In this sense, stress testing is a vital element of the bank's ICAAP framework. Stress testing the Bank's vulnerability to severe but plausible future deteriorations of the economic environment provides key insight in the sustainability and robustness of the bank and helps regarding the timely preparation and execution of contingency plans and mitigating actions.

#### ▪ Scenarios

Based on forward – looking hypothetical severe macroeconomic scenarios, BCR performs a yearly comprehensive stress testing exercise which seeks to identify any potential vulnerabilities of the bank and provide further robustness to the measuring, steering and management system. The scenarios selected for the comprehensive stress testing are designed taking into consideration the specificities of both the local macro-economic environment and the local portfolio, as well as the international macroeconomic context. The scenarios will consist of:

- A narrative description
- A set of values for various macro-economic indicators- e.g. GDP (Gross Domestic Product) growth, unemployment rate, FX rates, interest rates etc.

The Group utilizes a range of scenarios with different severities in its comprehensive stress test, as follows:

- A baseline scenario representing the best estimate of the bank
- An adverse, but likely, scenario
- A scenario reflecting a severe economic downturn.

#### ▪ Portfolios

Within the Group, the units responsible for the risk management of credit risk, operational risk, market risk and liquidity risk perform relevant stress tests for those single risk types and portfolios. Additionally, the yearly Comprehensive Stress Test covers all material risk types and portfolios for both BCR Standalone and BCR Group.

The Comprehensive Stress Test provides a holistic view of the aggregated risks' impact on the balance sheet, P&L, non-performing loans, provisions, Pillar I RWA, Pillar II economic capital adequacy ratio, and metrics defined in the Risk Appetite Framework.

#### ▪ Methodologies

Internal statistical models are used to explain changes in the risk parameters based on economic conditions, and the selection of the explanatory variables is specific for each parameter and segment and ensures a statistically relevant model with the best intuitive economic meaning and statistical goodness of fit.

Other risks which cannot be assessed through internal models and are evaluated as material by the Group in the yearly Risk Materiality Assessment process are considered in the Comprehensive Stress Testing exercise through the use of expertly defined capital buffers, which take into account the degree of materiality of each risk by utilizing distinct thresholds. The list of risks that are stressed through capital buffers is not exhaustive and is subject to change in line with the change in materiality for each risk during each stress testing exercise.

Reverse stress testing, which assesses scenarios and circumstances that would jeopardize the bank's solvability, earnings and economic capital adequacy, complements the bank's stress testing program. Unlike the comprehensive stress testing, reverse stress testing starts from an outcome of business failure and identifies under what circumstances this might occur, for the purpose of identifying possible combinations of risk events / concentrations.

### **Risk capacity**

The risk-bearing capacity is defined as the maximum level of risk that Bank may assume, considering the applicable capital requirements, its own risk management and control capabilities, and its regulatory constraints.

Risk capacity can be measured in terms of cash and cash equivalents to meet liquidity demands and in terms of capital and reserves to cover potential losses.

The Group defines the Risk-bearing capacity as a prospective view of risk that is useful in establishing allocations of risk, capital or both to drive value for the shareholders and the organization as a whole.

The risk-bearing capacity of the Group represents a measure of the total risk exposure for Pillar II purposes. Risk Capacity is the maximum amount of risk which the Group is technically able to assume before breaching one or more of its capital base, liquidity, and borrowing capacity, reputational and regulatory constraints. The risk capacity represents the upper limit beyond which a breach is likely to result in failure. The Group defines the risk capacity of the organization prior to framing strategy and setting risk appetite.

Within the risk-bearing capacity calculation (RCC), the quantified risks are aggregated and compared to the coverage potential. The integral forecast, risk appetite as well as a traffic light system support management in its discussions and decision processes.

Based on the Group business and risk profile, the three main types of banking risks – credit risk, market risk and operational risk – are considered directly in the Risk-bearing Capacity Calculation. Besides the Pillar I risk types (credit, market and operational risks), in the context of Pillar II, there are additional risks that the Group explicitly considers within the required economic capital via internal models.

### **Risk planning and forecasting**

Planning of risk relevant key indicators assures the adequate reflection of risks within the steering and management process of the Group. Risk management and forecasting is used by the Group in strategic decision making. Implementing risk-based financial forecasts that link capital/liquidity adequacy to changes in macroeconomic conditions represents a powerful way to develop an understanding of risk.

The Group's responsibility for risk management includes ensuring sound risk planning and forecasting processes. The risk planning and forecasting process includes both a forward- and backward-looking component, focusing on both portfolio and economic environment changes. The Group ensures that there is a strong link between the capital planning, budgeting and strategic planning processes.

### **Risk-weighted asset management**

As risk-weighted assets (RWA) determine the actual regulatory capital requirement of the bank and influence the capital ratio as a key performance indicator, particular emphasis is devoted to meet targets and to the planning and forecasting capacity for this parameter. Insights from RWA analyses are used to improve the calculation infrastructure and the quality of input parameters and data as well as the most efficient application of the Basel framework.

## Capital planning and capital allocation

Based on material risks identified, the Group assesses its overall capital adequacy, and develops a strategy for maintaining adequate capital levels consistent with its risk profile and business plans. This is reflected in the Group's capital planning process and the setting of internal capital targets.

The Group ensures that a well-defined process is put in place to translate estimates of risk into an assessment of capital adequacy. The capital planning process is dynamic and forward-looking in relation to the Group's risk profile. Sound capital planning is critical for determining the prudent amount, type and composition of capital that is consistent with the Group long-term strategy of being able to pursue business objectives, while also withstanding a stressful event.

An important task integral to the risk planning process is the allocation of capital to entities, business lines and segments. This is done with close co-operation between Risk Management and Controlling. All insight from the ICAAP and controlling processes is used to allocate capital with a view to risk-return considerations.

## Recovery plan

The ongoing review of the risk framework should reduce the impact of any potential future financial crises and enhance the resilience of BCR Group to economic stress, whether caused by systemic disturbances or by events specific to BCR Group. It is not possible, however, to devise a risk framework that can prevent BCR Group from ever getting into difficulties. BCR Group should therefore be prepared and have adequate recovery plan and resolution strategy to deal effectively with failing or likely to fail situations.

In compliance with the regulatory framework (Law no. 312/2015 on the recovery and resolution of credit institutions and investment firms transposing Bank Recovery and Resolution Directive 2014/59/EU (BRRD) into local legislation and of EBA guidelines and regulatory technical standards) and Erste Group Recovery Plan, BCR SA annually submits an updated Recovery Plan to competent authorities (NBR - local supervisory authority; ECB - via Erste Group and others).

In 2021 the Law no. 312/2015 was supplemented by the Law no. 320/2021 for the amendment and completion of regulations in the financial field, implementing the provisions of Directive 2019/879/EU Bank Recovery and Resolution II (BRRD II), published in the Official Gazette, Part I No. 1256 of 31/12/2021.

The BCR Recovery Plan sets a governance framework for the drawing up and the implementation of the plan as a main pillar of strengthening the financial resilience of BCR and restoring its financial position following a significant deterioration. The range of scenarios used in recovery plans identify situations that would lead to an institution's or a group's business model becoming non-viable unless the recovery actions were successfully implemented. The scope of the plan is to identify a set of recovery measures which could be taken in order to restore Group's financial strength and viability when it comes under severe stress.

## Risk monitoring and reporting

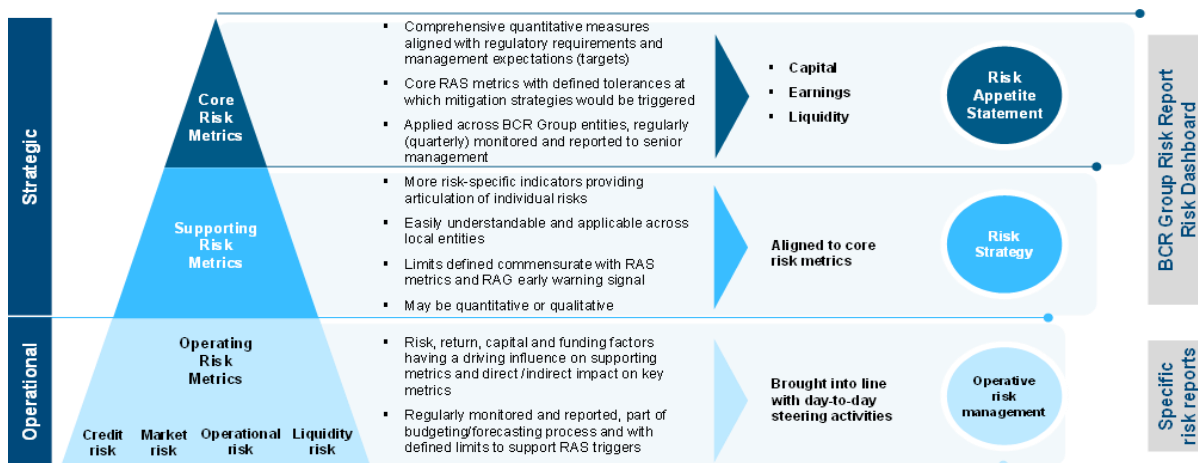
Risks will constantly change and will therefore need to be reviewed in a timely and appropriate manner. Risks and the progress in implementing recommendations to reduce risks, are kept under review and any new practices are evaluated. This enables the Group to monitor if the actions have had the desired effect of reducing risk and creating a more stable environment for its activity. Monitoring and reporting is also used as an input to the review and continuous improvement of the Group's risk management framework.

Monitoring and reviewing is a planned part of the risk management process and involves regular checking or surveillance. The main risk reports produced for reporting to the National Bank of Romania, Erste Group and internal steering purposes, as well as the responsibilities for monitoring and reporting are clearly defined in the BCR Group Risk Reporting Manual. The Risk Reporting Manual serves to provide definitions of terms and concepts used in risk reporting for internal as well as for external audiences. It provides information concerning the

reporting format, frequency, consolidation level, relevant risk indicators presented in each report, data sources, reporting dates, and responsible entities.

BCR Group manages all risks and exposures on a continuous basis along the dimension's portfolio, organization and risk type. The following graph depicts the risk monitoring and reporting structure supporting risk oversight and risk management.

10 Strategic and operational oversight



▪ **Strategic oversight**

The RAS sets the boundary for the maximum risk that BCR Group is willing to accept in order to pursue its business objectives. This includes a set of core steering metrics with triggers levels providing strategic guidelines for risk management and planning. This Risk Strategy sets strategic limits and targets based on the RAS and target risk profile. It also provides a balanced risk-return view considering strategic focus & business plans.

The core metrics, strategic limits and targets are regularly monitored and reported in BCR Group's risk reports including a traffic light overview together with respective measures to address identified deviations from strategic plans or objectives.

▪ **Operational oversight**

Risk management by risk type ensures that the risk specific profile remains in line with the Risk Strategy and operational limits support achievement of the strategic limits and targets. The development of the specific risk profile (i.e. retail credit, corporate credit, operational risk, etc.) is reported through dedicated risk reports in a more granular way and supports risk decision making of the dedicated risk functions to ensure the risk profile remains within the Risk Strategy.

These reports also include specific monitoring metrics that provide an early warning signal for adverse developments of portfolio quality (client, segment, countries and industries) or risk drivers. In instances where certain risk portfolios or events are identified as potentially in distress, these are closely monitored by the dedicated risk functions to manage the risk impact and to develop effective strategies to minimize potential losses. This process facilitates early risk detection and reaction.

## BCR GROUP DISCLOSURE REPORT 2021

DISCLOSURE REQUIREMENTS COVERED BY: ART. 435(1) (d)

### **Strategies, processes and mitigation of risks**

For the disclosure regarding the mitigation of risk, and the strategies and processes for monitoring the continuing effectiveness of hedges and mitigants please see the BCR Group 2021 Annual Report – Chapter “Risk and capital management”.

## 7 Material Risks at BCR Group

### DISCLOSURE REQUIREMENTS COVERED: ART. 435(1)

Within BCR Group, the Risk Materiality Assessment (described above) is performed for all risk types to which the institution is exposed to. This Disclosure Report presents the qualitative and quantitative features of these risks which are deemed material by the Risk Materiality Assessment.

The risk management function ensures that all material risks are identified, measured and properly reported and plays a key role within the Group, being involved in the elaboration and review of strategies and decision-making process, as well as in all risk management decisions regarding material risks which the Group faces in its commercial operations and activities. Also, the Group ensures that all material risks are managed and reported in a coordinated manner via the risk management processes.

The risks identified by the Group for 2021 as being material were as follows:

#### 11 Material risks for BCR Group as of 31 December 2021

Category	Type of Risk
<b>Credit Risk</b>	Default Risk
	Residual Risk
	Migration Risk
	FX induced Credit Risk
	Credit Risk Concentration
	Model Risk - Credit Risk Related
<b>Market Risk</b>	Interest Rate Risk Banking Book
	Credit Spread Risk
<b>Operational Risk</b>	Legal Risk
	Fraud Risk
	Conduct Risk
	Model Risk - other models
	ICT Risk
	Security Risk
	Execution Risk
Model Risk - Operational risk related	
<b>Other Risks</b>	Strategic Risk
	Business risk
	Capital Risk
	Profitability Risk
	Reputational Risk
	Compliance Risk
<b>Transversal Risks</b>	Country risk - Political Risk
	Pandemic Risk
	Macroeconomic Risk
	Inter-Concentration Risk
	ESG risk

## 8 Risk Management Function and Management Bodies

DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 (1) (b) CRR

### Risk management function

Risk control and risk steering within the Group are performed based on the Risk Strategy and Risk Appetite approved by the Supervisory Board. Risk monitoring and control are achieved through a clear organizational structure with defined roles and responsibilities, delegated authorities, and risk limits.

The management of retail and corporate credit risk, market risk, operational risk, liquidity as well as reputational risk and strategic risk, the assessment of collaterals and other risk related activities are consolidated under the Risk Functional Line. The Compliance Division, which is in charge with managing of compliance risk is also reporting under Executive VP Risk Line and have a direct reporting line to the management bodies.

In these terms, risk management specialists are clearly delimited from an organizational point of view from the employees of the operational and support functions.

The Risk Management function is a central organizational function, structured so it can implement risk policies and control the risk management framework.

The main roles of the Risk Management function are:

- Ensures that all material risks are identified, measured and properly reported
- Implements risk management principles and ensures that adequate and consistent risk management policies are developed and implemented for all material risks; and
- Ensures that the Group has effective risk management processes in place by being involved the elaboration and review of the strategies, in the decision-making process, as well as in the risk monitoring process.

The Risk Management function performs regular reports both at individual material risk level and at bank-wide risk exposure level (i.e. complete view of the whole range of risks) to the Management Board, the Risk Committee of the Management Board, the Risk and Compliance Committee of the Supervisory Board and the Supervisory Board of the risk aspects that are considered within the decision making process of the Bank.

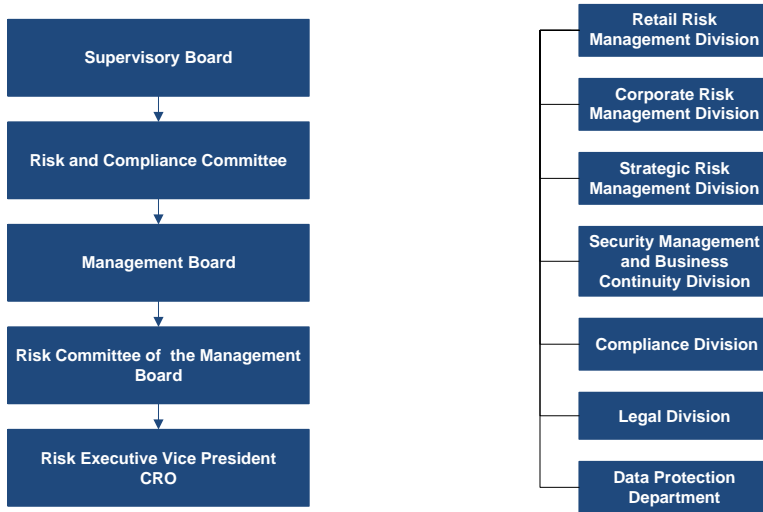
Reports include information on aspects such as:

- Risk exposures and their development
- Key risk indicators evolution and specific limits
- Results of the stress testing exercises, and
- Internal capital adequacy (i.e. risk bearing capacity).

The Risk Management function is consolidated under the Risk Functional Line, coordinated by the Chief Risk Officer (Vice-President) to which the following organizational units performing the risk management function are subordinated:

## BCR GROUP DISCLOSURE REPORT 2021

12 Organizational structure of the risk management function as of 31 December 2021



DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 (2) (a), (d), € CRR and 435 (1) (b)

### Management bodies

The management structure of BCR, both oversight function bodies and management bodies, is described in detail on the bank's website, Section: About us/Corporate Governance.

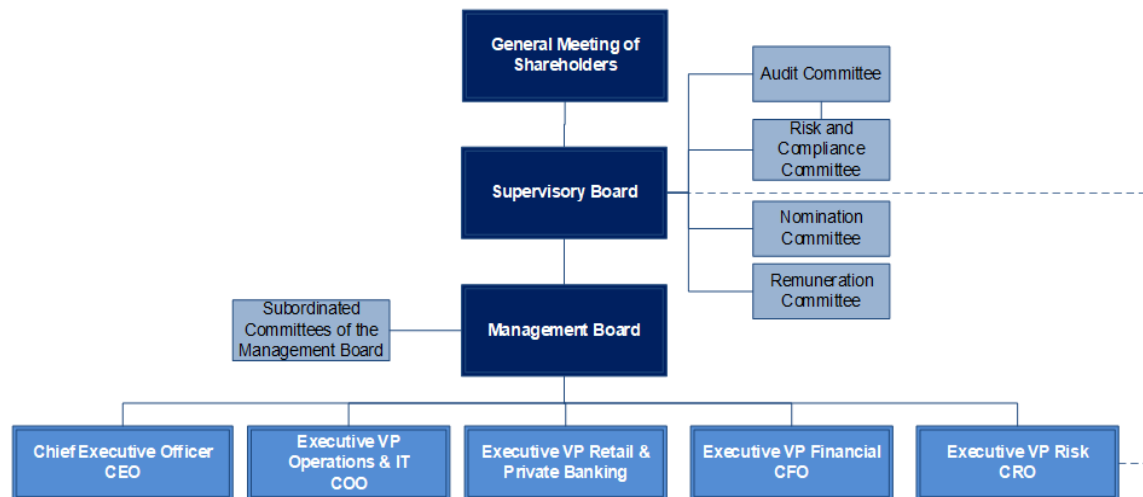
### Organizational chart

At the end of 2021, the Bank's central organization was divided into 5 functional lines, as follows: 1 functional line that is subordinated to CEO; 4 functional lines, covering the following areas: Operations & IT, Retail & Private Banking, Finance and Risk, which are composed of functional entities that are subordinated to 4 executive vice presidents.

The organizational chart of BCR management bodies as of 31 December 2021 is presented in the chart below:



13 Organizational chart of management bodies as of 31 December 2021



According to the legal requirements, the management structure has the role to monitor, assess and periodically review the efficiency of the management framework of the bank's activity and of the policies which refer to, so that it takes into consideration all the changes of internal and external factors which affects the bank.

### BCR committees

BCR has a two-tier governance structure and carries out its activities considering the principles and objectives of good corporate governance, based on the Romanian and EU legal and regulatory framework, as well as in alignment with the parent company and the best international practices in the field.

The two-tier governance structure consists in a Supervisory Board (representing the supervisory function, which ensures the supervision and coordination of the Management Board activity) and a Management Board (representing the management function, which ensures the operational management of the Bank) as management bodies. Their membership, position and number of mandates are presented in the following section. Their competencies and responsibilities are regulated through the Charter, the Internal Rules of each structure and also through the BCR Operational Book.

The **Supervisory Board** (SB) approves and periodically reviews BCR's risk profile and the bank's overall strategy in respect of risk management with the goal of ensuring a responsible, prudent and profitable banking activity. The Supervisory Board is composed of minimum five and maximum nine members appointed by the Ordinary General Shareholders Meeting for a maximum four-year term, with the possibility of being re-elected for subsequent maximum four-year mandates.

The Supervisory Board membership structure throughout 2021 is presented in the below table:

## BCR GROUP DISCLOSURE REPORT 2021

### 14 Supervisory Board membership structure as of 31 December 2021

Name	Position
<b>01.01.2021-31.01.2021</b>	
Manfred Wimmer	Chair
Alexandra Habeler Drabek	Deputy Chair
Hildegard Gacek	Member
Elisabeth Krainer Senger Weiss	Member
Daniela Camelia Nemoianu	Member
Bernhard Spalt	Member
Birte Quitt	Member
<b>01.02.2021-07.03.2021</b>	
Manfred Wimmer	Chair
Vacant position	Deputy Chair
Hildegard Gacek	Member
Elisabeth Krainer Senger Weiss	Member
Daniela Camelia Nemoianu	Member
Bernhard Spalt	Member
Birte Quitt	Member
<b>08.03.2021-04.08.2021</b>	
Manfred Wimmer	Chair
Bernhard Spalt	Deputy Chair
Hildegard Gacek	Member
Elisabeth Krainer Senger Weiss	Member
Daniela Camelia Nemoianu	Member
Vacant position	Member
Birte Quitt	Member
<b>05.08.2021-19.10.2021</b>	
Manfred Wimmer	Chair
Bernhard Spalt	Deputy Chair
Hildegard Gacek	Member
Elisabeth Krainer Senger Weiss	Member
Daniela Camelia Nemoianu	Member
Vacant position	Member
Vacant position	Member
<b>20.10.2021-31.12.2021</b>	
Manfred Wimmer	Chair
Bernhard Spalt	Deputy Chair
Hildegard Gacek	Member
Elisabeth Krainer Senger Weiss	Member
Daniela Camelia Nemoianu	Member
Stefan Dörfler	Member
Vacant position*	Member

\*Ms. Iris Bujatti was appointed by the BCR OGSM as a member of the Supervisory Board in November 2021 and took over the responsibilities after NBR approval starting with March 4<sup>th</sup>, 2022

## BCR GROUP DISCLOSURE REPORT 2021

Taking into consideration the (i) Supervisory Board membership structure as of December 31st, 2021, (ii) the information made available by each Supervisory Board member under the relevant Fit & Proper Affidavit and (iii) the Law no. 29/2015 for completion of EGO no. 99/2006 regarding credit institutions and capital adequacy, entered into force on March 15th, 2015, the mandates held by the Supervisory Board members are detailed below:

### 15 Number of mandates held by the Supervisory Board members as of 31 December 2021

Name	Mandates
Manfred Wimmer	4 non-executive memberships within Erste Group (counted as 1 mandate, according to Law no. 29/2015)
Hildegard Gacek	1 non-executive membership within Erste Group
Elisabeth Krainer Senger Weiss	2 non-executive membership within Erste Group (counted as 1 mandate, according to Law no. 29/2015), 2 non-executive memberships outside Erste Group (counted as 1 mandate, according to Law no. 29/2015) and 1 executive position in Krainer Senger-Weiss (counted as 1 executive mandate, according to Law no. 29/2015)
Daniela Camelia Nemoianu	1 non-executive membership within Erste Group (counted as 1 mandate, according to Law no. 29/2015), 1 non-executive membership outside Erste Group and 1 executive position in Nemoianu Consulting
Bernhard Spalt	5 non-executive membership within Erste Group (counted as 1 mandate, according to Law no. 29/2015) and 1 executive position within Erste Group (counted as 1 executive mandate, according to Law no. 29/2015)
Stefan Dörfler	9 non-executive membership within Erste Group (counted as 1 mandate, according to Law no. 29/2015), 1 non-executive position outside Erste Group and 1 executive position within Erste Group (counted as 1 executive mandate, according to Law no. 29/2015) according to Law no. 29/2015)

All Supervisory Board members are compliant with the requirements regarding the number of mandates allowed to be held, as provided by the Law no. 29/2015 for completion of EGO no. 99/2006 regarding credit institutions and capital adequacy.

The Risk and Compliance Committee of the Supervisory Board (RCC) is a consultancy body which reviews, reports to, advises and assists the Supervisory Board in carrying out tasks related to risk management, internal control and compliance and issues recommendations within its authority limits.

Among the overall responsibilities, the Risk and Compliance Committee (RC Committee) must:

- oversee the implementation of a sound and consistent risk culture among the Bank and the Bank's staff members, based on the full understanding and holistic view of the risks faced by the Bank and how they are managed; for this purpose the Committee ensures that the bank develops a risk culture through policies, communication and staff training regarding the institutions' activities, strategy and risk profile, and adapts the communication and staff training to take into account staff's responsibilities regarding risk taking and risk management
- ensure that the Bank's staff is fully aware of their responsibilities relating to risk management
- carry out preparatory tasks and issues recommendations for topics to be raised and discussed, and for all decisions to be taken by the Supervisory Board which are related to the Risk and Compliance Committee's activity
- evaluate risks critically, not exclusively relying on external inputs
- monitor the Management Board's activity in the area of ensuring the security of computer systems and applications, and the contingency plans for processing financial information in the event of systems' breakdown (the back-up centre)
- analyse, together with the internal and external auditors and/or compliance function, any fraud, illegal acts, deficiencies in internal control or other similar issues
- oversee procedures and internal controls consistent with the Bank's corporate governance structure, including evaluation of the work plans prepared by the Bank's compliance function and anti-money laundering responsible functional entity

## BCR GROUP DISCLOSURE REPORT 2021

- evaluate the findings arising from the Bank's compliance function or from third parties' examinations and/or investigations (including the ones performed by any regulatory authority), in particular the inspection reports from the National Bank of Romania (NBR) and ensures that deficiencies identified by NBR related to compliance or risk management function or by any other regulatory authority are remedied within an appropriate time frame and that progress of necessary corrective actions are reported to the Supervisory Board
- liaise, as required and/or recommended, with other Supervisory Board's committees to ensure that any decision falling within their duties is in line with sound and effective risk management and control and ensures their involvement in the decision-making process having an impact upon the risk management and control, and financial status of the Bank
- receive and review regularly reports, ad hoc information, communications and opinions of head of internal control functions concerning the current risk profile of the Bank, its risk culture and its risk limits, as well as material breaches occurred, together with detailed information for corrective measures taken, and recommendations on measures needed to be taken or suggested to be taken regarding these
- periodically review and decide on the content, format and frequency of the information on risk reported to it
- where necessary, ensure the proper involvement of the internal control functions and other relevant functions (human resources, legal, finance) within their respective areas of expertise and seek expert advice
- issue, upon request, opinions and/ or recommendations on risk management and control topics to other Supervisory Board's committees
- inform the Management Board and the Supervisory Board on significant topics and matters which might impact Bank's risk profile
- provide advice on the appointment of external consultants that the RC Committee and the Supervisory Board may decide to engage for advice or support, and oversees their activity, as well as of the internal or external auditors by assessing their recommendations and follow up on the appropriate implementation measures taken
- in addition to its own assessment, shall take into account the external assessments (including external credit ratings or externally purchased risk models, if case) received from the Bank's advisors and consultant and to establish a clearly defined objective; and
- report on a half year basis to the Supervisory Board in relation to the RCC Committee's activity.

This Committee also issues recommendations for any internal regulation regarding risk or any other matter for which the Law or the National Bank of Romania requires the approval of the Supervisory Board.

Also, without prejudice to the tasks of the Remuneration Committee of the Bank, the Risk and Compliance Committee assists the Supervisory Board in the establishment of sound remuneration policies and practices, therefore, it examines whether incentives provided by the remuneration system take into consideration risk, capital, liquidity and the likelihood and timing of earnings.

According to the provisions of the Internal Rules, the Risk and Compliance Committee is composed of 3 members and 1 replacement member appointed from the members of the Supervisory Board.

During 2021, the membership of the Risk and Compliance Committee was the following:

## BCR GROUP DISCLOSURE REPORT 2021

### 16 Risk and Compliance Committee of the Supervisory Board membership during 2021

Name	Position
<b>01.01-31.01.2021</b>	
Hildegard Gacek	Chair
Alexandra Habeler Drabek	Deputy Chair
Elisabeth Krainer Senger-Weiss	Member
Manfred Wimmer	Replacement member
<b>01.02.2021-07.03.2021</b>	
Hildegard Gacek	Chair
Vacant position	Deputy Chair
Elisabeth Krainer Senger-Weiss	Member
Manfred Wimmer	Replacement member
<b>08.03.2021-04.08.2021</b>	
Hildegard Gacek	Chair
Birte Quitt	Deputy Chair
Elisabeth Krainer Senger-Weiss	Member
Manfred Wimmer	Replacement member
<b>05.08.2021-09.12.2021</b>	
Hildegard Gacek	Chair
Vacant position	Deputy Chair
Elisabeth Krainer Senger-Weiss	Member
Manfred Wimmer	Replacement member
<b>10.12.2021-31.12.2021</b>	
Hildegard Gacek	Chair
Bernhard Spalt	Deputy Chair
Elisabeth Krainer Senger-Weiss	Member
Manfred Wimmer	Replacement member

Until 31 December 2021, the Risk and Compliance Committee was convened in 34 ordinary sessions (6 with physical presence and 28 with other means of distance communication).

The **Audit Committee of the Supervisory Board** is a consultancy body, which reviews, reports to, advises and assists the Supervisory Board in carrying out its tasks related to internal control and audit, as well as on the quality and performance of Bank's internal accountants and auditors, the reliability of the Bank's financial information, and the adequacy of the Bank's financial controls and policies.

The main areas of analysis of the Audit Committee are internal control, financial reporting, internal audit and external (financial) audit.

The main responsibilities and areas of analysis of the Audit Committee are the following:

- monitor the areas of high financial risk and how they are managed or treated by the Management Board
- ensure that Audit Committee members are familiar with significant accounting and reporting aspects, Management Board practices and estimates, including recent professional and regulatory decisions, and understand their impact on the Bank's financial statements
- requests information from the Management Board, as well as from internal and external auditors about significant risks and exposures, and with plans to minimize these risks
- monitors the statutory audit of the annual and consolidated financial statements, especially its performance, considering any findings and conclusions drawn by the NBR
- revises the scope of the audit and the frequency of statutory audits of annual or consolidated accounts

## BCR GROUP DISCLOSURE REPORT 2021

- oversees the establishment of accounting policies by the Bank
- analyses any legal issues that could have a significant impact on the financial statements
- supervises the financial audit process, and
- supervises and monitors the annual and interim financial reporting process and formulates recommendations to ensure integrity.

During 2021, the membership of the Audit Committee was the following:

### 17 Membership of the Audit Committee throughout 2021

Name	Position
<b>01.01.2021-09.12.2021</b>	
Daniela Camelia Nemoianu	Chair
Bernhard Spalt	Deputy Chair
Hildegard Gacek	Member
Manfred Wimmer	Replacement member
<b>10.12.2021-31.12.2021</b>	
Daniela Camelia Nemoianu	Chair
Stefan Dörfler	Deputy Chair
Hildegard Gacek	Member
Manfred Wimmer	Replacement member

The **Management Board** (MB) is responsible for the setting and implementation of the overall Risk Strategy of the Bank, approved by the Supervisory Board, including the risk tolerance/appetite levels and its risk management framework, the maintenance of a proper risk exposure reporting, as well as the maintenance of the risk limits, including in crisis situations.

The Management Board develops the strategies, policies, processes and systems for the management of liquidity risk in accordance with the established risk tolerance and ensure that the Bank always maintains enough liquidity.

The Management Board is also responsible for developing an integrated and institution-wide risk culture, based on a full understanding of the risks the Bank faces and how they are managed, considering its risk tolerance/appetite and shall adopt the necessary measures for the monitoring and control of all significant risks according to its strategy on risk management.

The Management Board is composed of minimum three (3) members and maximum seven (7) members appointed by the Supervisory Board for a maximum four-year term, with the possibility of being re-elected for subsequent mandates of maximum four years. The Supervisory Board shall decide the number of members that will create the Management Board, which shall always be odd.

The following changes in the Management Board structure occurred throughout 2021:

### 18 Changes in the Management Board structure during 2021

Name	Changes in MB structure in 2021
Thomas Kolarik	Took over the mandate and responsibilities for the position of Management Board member and Executive Vice-president coordinator of the Operations & IT functional line (COO) starting April 5th, 2021 - the date of receiving NBR authorisation.

## BCR GROUP DISCLOSURE REPORT 2021

Throughout 2021 the Management Board structure was the following:

### 19 The Management Board structure as of 31 December 2021

Name	Position
Sergiu Manea	Chairman-CEO
Elke Meier	Executive vicepresident - CFO
Dana Dima	Executive vicepresident - Retail&Private Banking
Ilinka Kajgana	Executive vicepresident - CRO
Thomas Kolarik	Executive vicepresident - COO

Taking into consideration the (i) Management Board membership structure as of December 31st, 2021 (ii) the information made available by each Management Board under the relevant Fit & Proper Affidavit and (iii) the Law no. 29/2015 for completion of EGO no. 99/2006 regarding credit institutions and capital adequacy, entered into force on March 15th, 2015, the mandates held by the Management Board members in other companies are detailed below:

### 20 Number of mandates held by the Management Board members as of 31 December 2021

Name	Mandates
Sergiu Cristian Manea	3 non-executive memberships within Erste Group (counted as 1 mandate, according to Law no. 29/2015) and 1 non-executive mandate outside Erste Group
Elke Meier	3 non-executive memberships within Erste Group (counted as 1 mandate, according to Law no. 29/2015)
Ilinka Kajgana	5 non-executive memberships within Erste Group (counted as 1 mandate, according to Law no. 29/2015).
Dana Luciana Dima	2 non-executive memberships within Erste Group (counted as 1 mandate, according to Law no. 29/2015) and 1 non-executive mandate outside Erste Group
Thomas Kolarik	2 non-executive memberships within Erste Group (counted as 1 mandate, according to Law no. 29/2015) and 1 non-executive mandate outside Erste Group

All Management Board members are compliant with the requirements regarding the number of mandates allowed to be held, as provided by the Law no. 29/2015 for completion of EGO no. 99/2006 regarding credit institutions and capital adequacy.

Management Board committee's structure as of 31 December 2021:

### 21 Committees at the Bank level as of 31 December 2021

Committees subordinated to the Management Board	Other Work Committees/ Committees established at BCR level
1. Assets and Liabilities Committee	6. Evaluation Committee
2. Credit Committee	7. Disciplinary Committee
3. Risk Committee of the Management Board	8. Labour Safety and Health Committee
4. Sustainability Committee	9. Social Commission
5. Business Information Center Committee	

In 2021, two more committees subordinated to the Management Board were created: the Sustainability Committee, dealing with Sustainability related topics in BCR, namely Sustainability strategy, regulatory framework, KPI, targets, priorities, specific reports and the Business Information Center Committee, which ensures the management of all aspects related to data in BCR, regulatory requirements related to data management and data initiatives and priorities in the BIC Operational Decision Body, takes strategic decisions on related topics.

The **Risk Committee of the Management Board (RCMB)** is an analysis, advisory and decisional body, subordinated to MB, operational starting with September 29th, 2015 and consists of 3 members of the Management Board. The CRO is the RCMB Chair, the CEO is the RCMB Deputy Chair, and the COO is the RCMB member.

The committee covers the following main responsibilities:

- approves the litigation provisions / losses / corrections
- approves the results regarding non-financial risk assessments (RCSAs, IT Risk Self – Assessment, outsourcing, Risk Return Decision, etc.)
- approves the operational risk scenarios results
- approves the proposals related to the classification of data/ information
- approves the necessary remedial actions for overrun.
- Analyses and reviews the following topics/documents which are approved by the Management Board:
  - methodology, related processes and models required to identify, assess, control and manage the operational risk as well as exposure limitation
  - the risk mitigation actions within the thresholds (from capital impact perspective)
  - the setting and registering of litigation provisions
  - proposals regarding non-financial risks presented as risk return decisions (RRD)
- acts as escalation body in case of disagreement between Operational Risk Department (DCRO) and functional entities regarding Risk and Control Self-Assessments (RCSAs) results or other situations related to operational risk
- quarterly analyses of (i) the biggest non-financial risk loss events (operational risk and credit related cases over 1 mn EUR, excluding near miss and potential events) that BCR suffered and (ii) Erste Group relevant cases, based on Group request
- analysis/acknowledges other topics submitted for information by DCRO or ad hoc non-financial risk topics that require a decision
- analysis/acknowledges other topics presented for information by Compliance Division, whenever: (i) this division considers a certain topic impacting operational risk area need to be discussed also within RCC or (ii) as an outcome of the Internal Control Functions Jour Fixe
- responsibilities related to the Cyber/ ICT Risk and Security Management.

Until December 31st, 2021, the Risk Committee of the Management Board convened in 10 meetings regular with physical presence and through other means of distance communication.

### Description of the information flow on risk to the management body

One of the Group's main goals is the timely, accurate and effective risk reporting to the management body which is an integral part of a strong risk management framework. The Group has implemented mechanisms for periodical and transparent reporting with respect to risks, in order to provide timely, accurate, comprehensible and relevant reports to the management body and the relevant structures for the exchange of relevant information on risk identification, measurement, assessment and monitoring. The Supervisory Board and its committees (including but not limited to the Risk Committee) and the Management Board need reports on a regular basis with the status of risk to support their oversight of the Groups' management of risk.

They also need alerts when significant changes are detected in the level of risk. Therefore, the Group has implemented a quarterly comprehensive reporting framework that consists of dashboards and heat maps for the relevant risk types to the Management Board and Supervisory Board.

Both the Supervisory Board and the Management Board were involved in defining the content of the reports submitted to them (as disclosed above) by pre-approving the format in which they are presented.



## 9 Recruitment Criteria

DISCLOSURE REQUIREMENTS COVERED BY: ART. 435(2) (b), (c) CRR

### Recruitment policy for the selection of members of the management body

The process of selection and nomination applicable for the Management Body and Key Function Holders is regulated by the provisions of The Nomination Policy and is generally based on the following steps:

- Initiate the searching process (including the distribution of roles and responsibilities)
- Define the profile of requirements (including a description of the roles and capabilities for appointment, and assessment of the expected time commitment)
- Search candidates
- Preselect the candidates
- Organize interviews with the candidates
- Final decision on the candidates, and
- Formal nomination of the candidate.

The selection and nomination of the Management Body is under the responsibility of Nomination Committee. The selection of the Key Function Holders (except for the coordinators of audit function and of compliance function) follows the principles provided by the Recruitment and Selection Policy and the nomination is under the responsibility of Management Board. The selection and nomination of the coordinators of audit function and of the compliance function is made by the Supervisory Board, with advice from the Nomination Committee.

The suitability of members of the Management Body will be assessed before a new member takes up his/her mandate, in each case before being authorized by the competent authorities and will be re-assessed periodically thereafter at both individual and collective level.

The assessment of the experience of members of the Management Body should consider the nature, scale and complexity of the business of the credit institution as well as the responsibilities of the position concerned.

In accordance with the legal provisions in force, the three main assessment criteria, as detailed in the Nomination Policy are:

- Reputation, honesty and integrity
- Adequate knowledge, skills and experience and
- Governance.

The assessment of the members of the Management Body considers both the theoretical experience attained through education and training, and the practical experience gained in previous occupations. This means that skills and knowledge acquired and demonstrated by the professional conduct of the member are considered.

Furthermore, a member of the Management Body should have enough experience to enable the member to provide constructive challenge to the decisions and effective oversight of the management body in BCR. Members of the Management Body should be able to demonstrate that they have or will be able to acquire the technical knowledge and practical experience necessary to enable them to understand the business of BCR and the risks that the bank faces sufficiently well.

The current composition of the Management Body meets the experience requirements regarding theoretical and practical experience and skills necessary for the Supervisory Board and Management Board position holders, as attested by obtaining all necessary approvals and authorizations from regulatory authorities.

### Policy on diversity

Establishing a target for the representation of the underrepresented gender in the Management Body and preparing a strategy on how to increase the number of the underrepresented gender in the Management Body is under the responsibility of The Nomination Committee. The Nomination Committee shall periodically (at least annually) assess the structure, size, composition and performance of the Management Body and make recommendations to the Management Body with regard to any changes.

The target ratio female/male for the Management Body (Management Board and Executive Managers) is 47%.

HR Division will support the Nomination Committee in achieving this target through the following actions, coordinated also with Group HR:

- Incorporating the diversity principles in human resources instruments and processes
- More women nominated into the Group succession pool
- Gender and age-balanced talent pool where all employees who meet clearly defined criteria (applicable to all) can apply in a transparent selection process
- Mentoring/sponsoring and targeted career planning
- Create an inclusive work environment (promoting work-life balance, family-friendly, intergenerational dialogue)
- Give more visibility to senior female leaders (internally & externally) and
- Diversity road shows, training, awareness raising.

Taking into consideration the current membership of the Management Body, the diversity principle has been met by having 3 Management Board members from the underrepresented gender, namely Mrs. Elke Meier, Mrs. Ilinka Kajgana and Mrs. Dana Dima and 4 Supervisory Board members, Mrs Elisabeth Krainer Senger Weiss, Mrs Hildegard Gacek, Mrs. Daniela Nemoianu and Mrs. Birte Quitt.

## 10 Organization of the Overall Internal Control Framework

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 (1) (b) CRR

Both supervisory and management functions are responsible for the development and the maintenance of a proper internal control system ensuring effective and efficient operations, adequate risk control, prudent business conduct, reliable financial and non-financial information reported at internal and external level, as well as compliance with the on-going laws, regulations and the internal policies and procedures.

Every person in the organization has certain internal control responsibilities assigned. All employees provide information used by the internal control system or otherwise take action effecting control. Furthermore, all members of personnel are also responsible for communicating operational problems upwards, as well as infringements of the Ethics Code or on-going policies and illegal actions.

The internal control system in BCR involves:

- a) The existence of a sound internal control framework in place, ensured by:
  - clear definition of the role and responsibilities of the management body concerning the internal control
  - identification, assessment and monitoring of significant risks
  - control activities definition, segregation of duties assurance and conflict of interest avoidance
  - a transparent framework for information and communication
  - continuous monitoring of activities and correcting deficiencies.
- b) The existence of independent control functions in place (the risk management function, compliance function and internal audit function) with direct line of reporting to the management body.

The BCR Internal Control System is structured on three levels:

- **First-level** or line controls is designed to ensure that transactions are carried out correctly. Controls are performed by the entities that take the risks and incorporated in specific procedures. The responsibility of this area is allocated to the Business Management.
- **Second-level** of control is the duty of Risk Management Function and Compliance Function.
- **Third-level** controls are performed by Internal Audit Function, which assesses and regularly checks the completeness, functionality and adequacy of the internal control system. Internal audit is independent of both first and second-level lines.

Controls in place for financial reporting process:

- Each employee has a dedicated back-up which undertakes all the responsibilities of the employee on leave
- Non - disclosure agreement signed by all employees
- Ethical Code in place
- Zero tolerance to confidential information disclosure
- Clearly defined approval flow in accordance with the banking law
- Dual control in place, validation rules in BCR systems. Implementation of "4-eyes principle" for each financial report
- Existing standardized labelled folders with restricted access.

The risk profile for Business Continuity remains at low level as a proper Business Continuity Plan is defined, reviewed and tested on a yearly basis. Moreover, the efficiency of the crisis management and business continuity internal framework was confirmed during real-time activation of the BCP in the context of Covid-19 pandemic, enabling a dynamic adjustment and proactive response to the crisis. Through a collective effort, BCR managed to continue the operations without interruptions, while ensuring a safe environment for employees and clients. Although the crisis continued throughout entire 2021, at internal level, from a business continuity perspective we expect that 2022 to be

## BCR GROUP DISCLOSURE REPORT 2021

stable, given the adopted measures, focusing rather on implementing the 'new normal' and incorporating the lessons learnt as basis for continuous improvement. To achieve these objectives a set of activities cumulated in initiatives and business as usual tasks were developed.

## 11 Own Funds

DISCLOSURE REQUIREMENT COVERED BY: ART. 437 CRR

### Own funds reconciliation

For the disclosure of own funds, BCR Group follows the requirements under Article 437 CRR. Based on the requirements defined by the European Bank Authority in the Implementing Technical Standards, the following information must be provided:

- A full reconciliation of CET1 items, Additional Tier 1 (AT1) items, Tier 2 (T2) items and filters and deductions applied pursuant to Articles 32 - 36, 56, 66 and 79 to own funds of the institution's statement of the financial position in the audited financial statements of the institution. In accordance with Article 437 (1) (a) CRR the ITS requires publishing the EU CC2 template.
- A description of the main features of the CET1, AT1 and T2 instruments issued by the institution according to Article 437 (1) (b) CRR (see section Capital instruments)
- the full terms and conditions of all Common Equity Tier 1, Additional Tier 1 and Tier 2 instruments
- a separate disclosure of the nature and amounts of (disclosure template EU CC1 as defined in the ITS):
  - each prudential filter applied pursuant to Art. 32 to 35 CRR
  - each deduction according to Art. 36, 56 and 66 CRR
  - items not deducted in accordance with Art. 47, 48, 56, 66 and 79 CRR

## BCR GROUP DISCLOSURE REPORT 2021

22 Table EU CC2 - reconciliation of regulatory own funds to balance sheet in the audited financial statements

in RON million	Balance sheet as in published financial statements	Under regulatory scope of consolidation	Reference
	Dec-21	Dec-21	
<b>Assets - Breakdown by asset classes according to the balance sheet in the published financial statements</b>			
1 Cash and cash balances	13,317	13,317	
2 Financial assets held for trading	1,705	1,705	
3 Derivatives	24	24	
4 Other financial assets held for trading	1,681	1,681	
5 Non-trading financial assets mandatorily at fair value through profit or loss	66	66	
6 Equity instruments	35	35	
7 Debt securities	31	31	
8 Loans and advances to customers	-	-	
9 Financial assets at fair value through other comprehensive income	7,835	7,835	
10 Debt securities	7,835	7,835	
11 Financial assets at amortised cost	62,703	63,063	
12 Debt securities	210	210	
13 thereof pledged as collateral	15,570	15,570	
14 Loans and advances to banks	1,362	1,362	
15 Loans and advances to customers	45,770	46,130	
16 Finance lease receivables	1,445	1,492	
17 Property and equipment	1,095	875	
18 Investment property	150	150	
19 Intangible assets	362	362	d
20 Investments in joint ventures and associates	42	41	
21 Current tax assets	185	185	
22 Deferred tax assets	201	204	
23 Assets held for sale	228	9	
24 Trade and other receivables	653	640	
25 Investments in subsidiaries	-	-	
26 Other assets	268	205	
<b>Total assets</b>	<b>90,255</b>	<b>90,148</b>	
<b>Liabilities - Breakdown by liability classes according to the balance sheet in the published financial statements</b>			
1 Financial liabilities held for trading	22	22	
2 Derivatives	22	22	
3 Financial liabilities measured at amortised cost	77,836	77,781	
4 Deposits from banks	430	430	
5 Borrowings and financing lines	849	776	
6 Deposits from customers	72,458	72,480	
Debt securities issued	2,733	2,733	
Subordinated loans	504	504	e
7 Other financial liabilities	861	858	
8 Finance lease liabilities	436	441	
9 Provisions	1,794	1,794	
10 Current tax liabilities	49	49	
11 Deferred tax liabilities	14	14	
12 Liabilities associated with assets held for sale	-	-	
13 Other liabilities	384	331	
<b>Total liabilities</b>	<b>80,535</b>	<b>80,433</b>	
<b>Shareholders' Equity</b>			
1 Attributable to non-controlling interest	0	0	
2 Attributable to owners of the parent	9,720	9,716	
3 Share capital	2,953	2,953	a
4 Retained earnings	5,143	5,140	b
5 Other reserves	1,624	1,623	c
6 Total shareholders' equity	9,720	9,716	
7 Total liabilities and equity	90,255	90,148	

### Own funds templates

On the website, in the section Capital instruments, all capital instruments that are eligible are listed in a separate document (Art. 437 para 1 (b) CRR). Furthermore, the full terms and conditions of the capital instruments (Art. 437 (1) (c) CRR) are available in Annex 1 Capital instruments features (based on Template EU CCA as defined in the ITS).

## BCR GROUP DISCLOSURE REPORT 2021

23 Table EU CC1 - Composition of regulatory own funds

in RON million	Amounts	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
<b>Common Equity Tier 1 (CET1) capital: instruments and reserves</b>		
1 Capital instruments and the related share premium accounts	3,348	
of which: Instrument type 1	3,348	a
of which: Instrument type 2	-	
of which: Instrument type 3	-	
2 Retained earnings	3,729	b
3 Accumulated other comprehensive income (and other reserves)	1,177	c
EU-3a Funds for general banking risk	-	
4 Amount of qualifying items referred to in Article 484 (3) CRR and the related share premium accounts subject to phase out from CET1	-	
5 Minority interests (amount allowed in consolidated CET1)	-	
EU-5a Independently reviewed interim profits net of any foreseeable charge or dividend	425	
6 <b>Common Equity Tier 1 (CET1) capital before regulatory adjustments</b>	<b>8,680</b>	
<b>Common Equity Tier 1 (CET1) capital: regulatory adjustments</b>		
7 Additional value adjustments (negative amount)	(11)	
8 Intangible assets (net of related tax liability) (negative amount)	(196)	d
9 Not applicable	-	
10 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability where the conditions in Article 38 (3) CRR are met) (negative amount)	-	
11 Fair value reserves related to gains or losses on cash flow hedges of financial instruments that are not valued at fair value	-	
12 Negative amounts resulting from the calculation of expected loss amounts	-	
13 Any increase in equity that results from securitised assets (negative amount)	-	
14 Gains or losses on liabilities valued at fair value resulting from changes in own credit standing	-	
15 Defined-benefit pension fund assets (negative amount)	-	
16 Direct, indirect and synthetic holdings by an institution of own CET1 instruments (negative amount)	-	
17 Direct, indirect and synthetic holdings of the CET1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)	-	
18 Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-	
19 Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-	
20 Not applicable	-	
EU-20a Exposure amount of the following items which qualify for a RW of 1250%, where the institution opts for the deduction alternative	-	
EU-20b of which: qualifying holdings outside the financial sector (negative amount)	-	
EU-20c of which: securitisation positions (negative amount)	-	
EU-20d of which: free deliveries (negative amount)	-	
21 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability where the conditions in Article 38(3) CRR are met) (negative amount)	-	
22 Amount exceeding the 17,65% threshold (negative amount)	-	
of which: direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities	-	
23 Not applicable	-	
24 Not applicable	-	
25 of which: deferred tax assets arising from temporary differences	-	
EU-25a Losses for the current financial year (negative amount)	-	
EU-25b Foreseeable tax charges relating to CET1 items except where the institution suitably adjusts the amount of CET1 items insofar as such tax charges reduce the amount up to which those items may be used to cover risks or losses (negative amount)	-	
26 Not applicable	-	
27 Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount)	-	
27a Other regulatory adjustments	(52)	
28 Total regulatory adjustments to Common Equity Tier 1 (CET1)	(258)	
29 <b>Common Equity Tier 1 (CET1) capital</b>	<b>8,421</b>	
<b>Additional Tier 1 (AT1) capital: instruments</b>		
30 Capital instruments and the related share premium accounts	-	
31 of which: classified as equity under applicable accounting standards	-	
32 of which: classified as liabilities under applicable accounting standards	-	
33 Amount of qualifying items referred to in Article 484 (4) CRR and the related share premium accounts subject to phase out from AT1	-	
EU-33a Amount of qualifying items referred to in Article 494a(1) CRR subject to phase out from AT1	-	
EU-33b Amount of qualifying items referred to in Article 494b(1) CRR subject to phase out from AT1	-	
34 Qualifying Tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5) issued by subsidiaries and held by third parties	-	
35 of which: instruments issued by subsidiaries subject to phase out	-	
36 <b>Additional Tier 1 (AT1) capital before regulatory adjustments</b>	<b>-</b>	
<b>Additional Tier 1 (AT1) capital: regulatory adjustments</b>		
37 Direct, indirect and synthetic holdings by an institution of own AT1 instruments (negative amount)	-	
38 Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)	-	
39 Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-	
40 Direct, indirect and synthetic holdings by the institution of the AT1 instruments of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)	-	
41 Not applicable	-	
42 Qualifying T2 deductions that exceed the T2 items of the institution (negative amount)	-	
42a Other regulatory adjustments to AT1 capital	-	
43 Total regulatory adjustments to Additional Tier 1 (AT1) capital	-	
44 <b>Additional Tier 1 (AT1) capital</b>	<b>-</b>	
45 <b>Tier 1 capital (T1 = CET1 + AT1)</b>	<b>8,421</b>	

## BCR GROUP DISCLOSURE REPORT 2021

<b>Tier 2 (T2) capital: instruments</b>		
46	Capital instruments and the related share premium accounts	48
47	Amount of qualifying items referred to in Article 484(5) CRR and the related share premium accounts subject to phase out from T2 as described in Article 486(4) CRR	-
EU-47a Amount of qualifying items referred to in Article 494a(2) CRR subject to phase out from T2		-
EU-47b Amount of qualifying items referred to in Article 494b(2) CRR subject to phase out from T2		-
48	Qualifying own funds instruments included in consolidated T2 capital (including minority interests and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties	-
49	of which: instruments issued by subsidiaries subject to phase out	-
50	Credit risk adjustments	-
51	<b>Tier 2 (T2) capital before regulatory adjustments</b>	<b>48</b>
<b>Tier 2 (T2) capital: regulatory adjustments</b>		
52	Direct, indirect and synthetic holdings by an institution of own T2 instruments and subordinated loans (negative amount)	-
53	Direct, indirect and synthetic holdings of the T2 instruments and subordinated loans of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)	-
54	Direct, indirect and synthetic holdings of the T2 instruments and subordinated loans of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-
54a	Not applicable	-
55	Direct, indirect and synthetic holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)	-
56	Not applicable	-
EU-56a	Qualifying eligible liabilities deductions that exceed the eligible liabilities items of the institution (negative amount)	-
EU-56b Other regulatory adjustments to T2 capital		-
57	<b>Total regulatory adjustments to Tier 2 (T2) capital</b>	<b>-</b>
58	<b>Tier 2 (T2) capital</b>	<b>48</b>
59	<b>Total capital (TC = T1 + T2)</b>	<b>8,469</b>
60	<b>Total Risk exposure amount</b>	<b>41,460</b>
<b>Capital ratios and requirements including buffers</b>		
61	Common Equity Tier 1 capital	20.31%
62	Tier 1 capital	20.31%
63	Total capital	20.43%
64	Institution CET1 overall capital requirements	10.60%
65	of which: capital conservation buffer requirement	2.50%
66	of which: countercyclical capital buffer requirement	0.00%
67	of which: systemic risk buffer requirement	0.00%
EU-67a	of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement	2.00%
EU-67b	of which: additional own funds requirements to address the risks other than the risk of excessive leverage	1.60%
68	<b>Common Equity Tier 1 capital (as a percentage of risk exposure amount) available after meeting the minimum capital requirements</b>	<b>15.61%</b>
<b>Amounts below the thresholds for deduction (before risk weighting)</b>		
72	Direct and indirect holdings of own funds and eligible liabilities of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions)	49
73	Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 17.65% thresholds and net of eligible short positions)	42
74	Not applicable	-
75	Deferred tax assets arising from temporary differences (amount below 17,65% threshold, net of related tax liability where the conditions in Article 38 (3) CRR are met)	-
<b>Applicable caps on the inclusion of provisions in Tier 2</b>		
76	Credit risk adjustments included in T2 in respect of exposures subject to standardised approach (prior to the application of the cap)	-
77	Cap on inclusion of credit risk adjustments in T2 under standardised approach	-
78	Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-based approach (prior to the application of the cap)	-
79	Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach	-
<b>Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2014 and 1 Jan 2022)</b>		
80	Current cap on CET1 instruments subject to phase out arrangements	-
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	-
82	Current cap on AT1 instruments subject to phase out arrangements	-
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	-
84	Current cap on T2 instruments subject to phase out arrangements	-
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	-
<b>Additional information about own funds positions:</b>		
a	Share capital including share premium; in template EU CC2 the share premiums are disclosed in other reserves	-
b	Retained earnings: for regulatory purpose the planned dividend and the current year profit or loss are deducted	-
c	Accumulated other comprehensive income (OCI): different disclosure of other reserve (other than OCI) of the balance sheet and regulatory reporting	-
d	Intangible assets after deduction of DTL's associated to other intangible assets	-
e	T2 instruments: subordinated loans	-



## CRR Statement of financial position

Starting with 31.03.2020, BCR Group distinguishes two consolidation perimeters:

- Prudential consolidation perimeter in accordance with Articles 18 and 19 of the CRR
- Accounting consolidation perimeter in accordance with IFRS 10 Consolidated Financial Statements.

## Consideration of consolidation methods for the calculation of consolidated own funds according to the CRR

The amounts that are used as the basis for the calculation of own funds are based on the definition of the regulatory scope of consolidation pursuant to the CRR. Amounts that relate to the own share as well as to the minority interest in fully consolidated entities are therefore determined based on the regulatory scope of consolidation according to CRR.

## Consideration of non-consolidated financial sector entities and deferred tax assets that rely on future profitability arising from temporary differences within the calculation of consolidated common equity tier 1 of BCR Group

Carrying amounts representing the investments in financial sector entities must be deducted from the own funds based on the requirements as defined in Articles 36 (1) (h), Article 45 and Article 46 CRR for non-significant investments and Articles 36 (1) (i) CRR, Article 43 and Article 45 CRR for significant investments. For these purposes, non-significant investments are defined as investments in financial sector entities in which the participation is equal to or less than 10% of common equity tier 1 (CET 1) of the relevant financial sector entities, while significant investments are defined as investments that are above 10% of the common equity (CET 1) of the relevant financial sector entities. To determine the participation in the relevant financial sector entities, these participations are calculated based on the direct, indirect and synthetic holdings in the relevant entities.

According to Article 46 (1) CRR, holdings in non-significant investments have to be deducted only if the total amount for such investments exceeds a defined threshold of 10% in relation to CET1 of the reporting institution. Deduction shall be applied to the amount that exceeds the 10% threshold. Amounts that are equal to or less than 10% of the CET1 of the reporting institution are considered within the RWAs based on the requirements according to Article 46 (4) CRR.

For the deduction of significant investments in the CET1 of financial sector entities, a threshold is defined in Article 48 (2) CRR. According to Article 48 (2) CRR, significant investments in the CET1 of financial sector entities shall only be deducted if they exceed 10% of the CET1 of the reporting institution. If the 10% threshold is exceeded, the deduction is limited to the amount by which the defined threshold is exceeded. The remaining amount must be considered within the calculation of the RWAs. The risk weight (RW) is defined at 250% according to Article 48 (4) CRR.

A 10% threshold related to the CET1 capital of the reporting institution is applied for deferred tax assets that rely on future profitability arising from temporary differences according to Article 48 (3) CRR. In case the amount for deferred tax assets that rely on future profitability that arise from temporary differences exceeds the threshold of 10% of CET1 of the reporting institution the exceeding amount must be deducted from the CET1 of the reporting institution. The amount that is equal to or less than the threshold as defined in Article 48 (3) CRR must be considered within the calculation of RWAs with a 250% RW according to Article 48 (4) CRR.

In addition to the aforementioned threshold, a combined threshold for the deduction of significant investments according to Article 36 (1) (i) CRR and for deferred tax assets that rely on future profitability and arise from temporary differences according to Article 36 (1) (c) CRR as well as according to Article 38 CRR is defined in Article 48 (2) CRR. The combined threshold according to Article 48 (2) CRR is defined at 17.65% of the CET1 of the reporting institution. If the threshold is exceeded, the exceeding amount must be deducted from the CET1 of the reporting institution. The remaining amount must be considered within the RWAs. A 250% RW shall be applied for the amount not exceeding the 17.65% threshold according to Article 48 (4) CRR.

## BCR GROUP DISCLOSURE REPORT 2021

At the reporting date, BCR Group did not exceed any of the aforementioned thresholds. Hence, direct, indirect and synthetic investments in financial sector entities were not deducted from the consolidated own funds of BCR Group and therefore are considered in RWAs.

### DISCLOSURE REQUIREMENT COVERED BY: ART. 437 CRR (d), (e)

24 Template on the comparison of institution's own funds and capital and leverage ratios with and without the application of transitional arrangements for IFRS 9 or analogous ECLs

in RON million		Dec-21	Sep-21	Jun-21	Mar-21	Dec-20
<b>Available capital (amounts)</b>						
1	CET1 capital	8,421	8,468	7,959	8,066	8,035
2	CET1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	8,421	8,468	7,959	8,066	8,035
2a	CET1 capital as if the temporary treatment of unrealised gains and losses measured at fair value through OCI (other comprehensive income) in accordance with Article 468 of the CRR had not been applied	8,421	8,468	7,959	8,066	8,035
3	Tier 1 capital	8,421	8,468	7,959	8,066	8,035
4	Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	8,421	8,468	7,959	8,066	8,035
4a	Tier 1 capital as if the temporary treatment of unrealised gains and losses measured at fair value through OCI in accordance with Article 468 of the CRR had not been applied	8,421	8,468	7,959	8,066	8,035
5	Total capital	8,469	8,541	8,087	8,248	8,268
6	Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	8,469	8,541	8,087	8,248	8,268
6a	Total capital as if the temporary treatment of unrealised gains and losses measured at fair value through OCI in accordance with Article 468 of the CRR had not been applied	8,469	8,541	8,087	8,248	8,268
<b>Risk-weighted assets (amounts)</b>						
7	Total risk-weighted assets	41,460	40,546	38,969	39,262	38,559
8	Total risk-weighted assets as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	41,460	40,546	38,969	39,262	38,559
<b>Capital ratios</b>						
9	CET1 (as a percentage of risk exposure amount)	20.31%	20.88%	20.42%	20.54%	20.84%
10	CET1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	20.31%	20.88%	20.42%	20.54%	20.84%
10a	CET1 (as a percentage of risk exposure amount) as if the temporary treatment of unrealised gains and losses measured at fair value through OCI in accordance with Article 468 of the CRR had not been applied	20.31%	20.88%	20.42%	20.54%	20.84%
11	Tier 1 (as a percentage of risk exposure amount)	20.31%	20.88%	20.42%	20.54%	20.84%
12	Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	20.31%	20.88%	20.42%	20.54%	20.84%
12a	Tier 1 (as a percentage of risk exposure amount) as if the temporary treatment of unrealised gains and losses measured at fair value through OCI in accordance with Article 468 of the CRR had not been applied	20.31%	20.88%	20.42%	20.54%	20.84%
13	Total capital (as a percentage of risk exposure amount)	20.43%	21.07%	20.75%	21.01%	21.44%
14	Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	20.43%	21.07%	20.75%	21.01%	21.44%
14a	Total capital (as a percentage of risk exposure amount) as if the temporary treatment of unrealised gains and losses measured at fair value through OCI in accordance with Article 468 of the CRR had not been applied	20.43%	21.07%	20.75%	21.01%	21.44%
<b>Leverage ratio</b>						
15	Leverage ratio total exposure measure	95,577	88,836	87,929	88,157	86,971
16	Leverage ratio	8.81%	9.53%	9.05%	9.15%	9.24%
17	Leverage ratio as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	8.81%	9.53%	9.05%	9.15%	9.24%
17a	Leverage ratio as if the temporary treatment of unrealised gains and losses measured at fair value through OCI in accordance with Article 468 of the CRR had not been applied	8.81%	9.53%	9.05%	9.15%	9.24%

## BCR GROUP DISCLOSURE REPORT 2021

BCR Group does not apply the transitory measures described in article 473(a) relate to IFRS 9. The full impact related to credit risk provisions calculated in accordance with IFRS 9 requirements is considered in the calculation of own funds, capital ratio and leverage ratio.

BCR Group does not apply the transitory measures described in article 468 related to unrealized gains and losses for financial assets measured at fair value through other comprehensive income. The full impact related to this is considered in the calculation of own funds, capital ratios and leverage ratio.

## 12 Capital Requirements

DISCLOSURE REQUIREMENTS COVERED BY: ART. 438 (a), (c) CRR

### Capital requirements – Pillar I and Pillar II

Please see Chapter “Risk Management in BCR Group” for the detailed description of BCR Group’s Risk Management framework.

#### Pillar I

The Bank monitors the solvency ratios, at individual and consolidated level, according to Basel III requirements, based on financial statements prepared in accordance with International Financial Reporting Standards (IFRS), also taking into consideration the local provisions. Starting with 2014, considering the new Basel III requirements, the Bank also monitors the CET1 Ratio, both at an individual and consolidated level.

Solvency Ratio, CET1 Ratio and Tier1 Ratio, as of December 31st, 2021 are presented in the below table:

25 Solvency ratio, CET 1 ratio and Tier 1 ratio for BCR Group as of 31 December 2021

Indicators (in RON million)	BCR Group
Common Equity Tier 1 (CET1) capital	8,421
Tier 1 capital	8,421
Tier 2 (T2) capital	48
Total capital (TC=T1+T2)	8,469
Common Equity Tier 1 ratio (as a percentage of total risk exposure amount)	20.31%
Tier 1 ratio (as a percentage of total risk exposure amount)	20.31%
Total capital ratio (as a percentage of total risk exposure amount)	20.43%

The total credit risk capital requirement is calculated as 8% of risk weighted assets. Also, in order to calculate the capital adequacy ratio, the Bank computes a capital requirement for market and operational risks, both at an individual and consolidated level.

#### Pillar II

The ICAAP and Risk Bearing Capacity Calculation (RCC) form a part of the Pillar II requirements, according to Basel Accord. BCR Group’ RCC is a model which measures the risk relevant exposures across all relevant risk types and compares it with the capital or with the coverage potential BCR Group has for covering such risks.

The risk side of the calculation serves to determine the economic capital requirement from unexpected losses in respect of credit, market and operational risk. Besides credit, market and operational risk, the economic capital requirement for 31 December 2021 includes also FX induced credit risk and business/strategic risk.

The table below summaries the main models uses by the Bank for economic capital calculation under Pillar II:

## BCR GROUP DISCLOSURE REPORT 2021

### 26 Internal models to quantify risks under Pillar II

Type of risk	Model	Comment
Credit risk	Intrenal Rating Based Model Approach	Amount scaled to a confidence level of 99.92%
Market risk	<p>For market risk, due to the individual characteristics of various products and exposure types, the Bank differentiates between the following market risk types:</p> <ul style="list-style-type: none"> <li>•MR Trading Book</li> <li>•MR Banking Book</li> </ul> <p>BCR determines a capital requirement for market risk as follows:</p> <ul style="list-style-type: none"> <li>•VaR methodology (1 year, 99.92%) for the interest rate risk of the banking book (IRRBB)</li> <li>•Standardized method for the FX position in the BB</li> <li>•Internal model – Trading Book - VaR (1y, 99.92%)</li> </ul>	Amount scaled to 1 year, 99.92% confidence level
Operational risk	Advanced Measurement Approach (AMA) at BCR Group level and by considering as risk transfer the entire insurance amount	Amount scaled to a confidence level of 99.92%
FX Induced Credit risk	Internal model impacting EAD, LGD and PD for FX exposures to unhedged borrowers. The FX scenario considers the most unfavorable rolling year on-year FX change over a period of 5 years	Amount scaled to a confidence level of 99.92%
Business / strategic risk	Internal model based on the deviations between realized and budgeted net operating result. The distribution of these deviations is modelled with a logistic distribution.	Amount scaled to a confidence level of 99.92%

The Group may also include additional capital risk buffers to cover specific risk types.

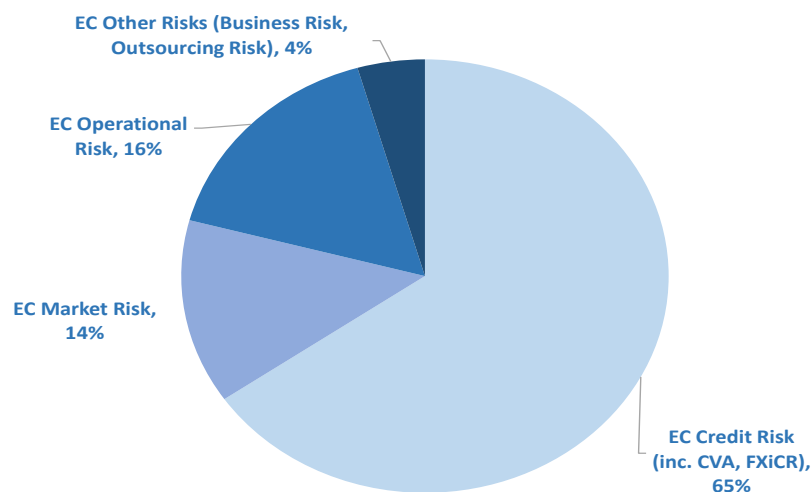
The economic capital requirement is compared to the capital held as coverage (broken down into equity, subordinated capital, reserves and retained earnings), thus determining the Group's ability to absorb these potential unexpected losses. The risk is calculated at a confidence level of 99.92%. The calculation of RCC is designed in accordance with the business strategy and risk profile of BCR Group and is accounted for in its risk appetite.

To determine the BCR Group's capital adequacy, BCR Group uses a forward-looking traffic light system. The process enables the management body to respond in time to changes, and, if necessary, to take the adequate measures on the risk side or on the coverage potential side.

The Management Board and the Supervisory Board are informed on a quarterly basis on the basis of the results of the determined risk-bearing capacity of BCR Group, the degree of utilization of the risk limits, about the level of risks and the capital/coverage potential going forward. The calculation of the risk-bearing capacity is a vital part of the management of risk and capital at the level of BCR Group.

The following diagram presents the composition of the economic capital requirement according to type of risk as of 31 December 2021:

### 27 Economic capital allocation as of 31 December 2021 for BCR Group



### Other own funds requirements

As stated above, BCR Group currently computes its regulatory capital adequacy ratio based on Regulation no. 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms, on a monthly basis for the Bank Standalone, as well as quarterly at BCR Group level (IFRS standards).

The regulatory capital requirements computed as of December 31st, 2021, for the credit risk, market risk and operational risk were as follows:

#### 28 Template EU OV1 – Overview of RWAs

in RON million	Total risk exposure amounts (TREA)		Total own funds requirements
	Dec-21	Sep-21	Dec-21
<b>1 Credit risk (excluding CCR)</b>	<b>33,088</b>	<b>32,451</b>	<b>2,647</b>
2 Of which the standardised approach	33,088	32,451	2,647
3 Of which the Foundation IRB (F-IRB) approach	-	-	-
4 Of which slotting approach	-	-	-
EU 4a Of which equities under the simple riskweighted approach	-	-	-
5 Of which the Advanced IRB (A-IRB) approach	-	-	-
<b>6 Counterparty credit risk - CCR</b>	<b>253</b>	<b>210</b>	<b>20</b>
7 Of which the standardised approach	90	100	7
8 Of which internal model method (IMM)	-	-	-
EU 8a Of which exposures to a CCP	-	-	-
EU 8b Of which credit valuation adjustment - CVA	32	33	3
9 Of which other CCR	131	77	10
<b>15 Settlement risk</b>	<b>0</b>	<b>-</b>	<b>0</b>
<b>16 Securitisation exposures in the non-trading book (after the cap)</b>	<b>-</b>	<b>-</b>	<b>-</b>
17 Of which SEC-IRBA approach	-	-	-
18 Of which SEC-ERBA (including IAA)	-	-	-
19 Of which SEC-SA approach	-	-	-
EU 19a Of which 1250% / deduction	-	-	-
<b>20 Position, foreign exchange and commodities risks (Market risk)</b>	<b>105</b>	<b>117</b>	<b>8</b>
21 Of which the standardised approach	105	117	8
22 Of which IMA	-	-	-
EU 22a Large exposures	-	-	-
<b>23 Operational risk</b>	<b>8,015</b>	<b>7,767</b>	<b>641</b>
EU 23a Of which basic indicator approach	359	325	29
EU 23b Of which standardised approach	-	-	-
EU 23c Of which advanced measurement approach	7,655	7,443	612
<b>24 Amounts below the thresholds for deduction (subject to 250% risk weight)</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>29 Total</b>	<b>41,460</b>	<b>40,546</b>	<b>3,317</b>

As this template has a quarterly frequency the T-1 period for this template is September 30<sup>th</sup>, 2021.

As of December 31st, 2021, the total RWA for BCR Group was 41,460 mn RON, with 915 mn RON higher as compared to September 30<sup>th</sup>, 2021 (40,546 mn RON) mainly due to increase in credit risk RWA, excluding CCR (+637 mn RON).

The increase in operational risk RWA with 247 mn RON was mainly triggered by increase in BIA value for BCR subsidiaries.

Market risk RWA was lower as compared to September 2021 with -12 mn RON, due to decrease in TDI position.

## 13 Exposure to Counterparty Risk

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 439 CRR

#### Description of the methodology used to assign internal capital and credit limits for counterparty credit exposures, including the methods to assign those limits to exposures to central counterparties

BCR has implemented prudent and proper credit limits for counterparty exposures, consistent with the risk appetite, risk profile and soundness of the Bank's capital.

The Bank manages credit risk by placing limits on the level of risk acceptable in relation to its counterparty credit exposures. Such risks are monitored on a regular basis and are subject to an annual or more frequent review when considered necessary.

The credit risk limits cover also settlement risk and credit exposure at counterparty level.

#### The method used to assign the operating limits defined in terms of internal capital for counterparty credit exposures

BCR determines the exposure value for derivative instruments arising from counterparty credit risk using the Standardised approach for counterparty credit risk as described in the Regulation no. 575/2013, amended by the Regulation no. 876/2019, article 274.

Exposure values for derivative instruments arising from counterparty credit risk for BCR Group are as follows:

##### 29 Exposure from derivative instruments

Type	in RON million	
	Jun-21	Dec-21
Exposure from Derivative Instruments	174	190

The exposures value for Securities Financing Transactions arising from counterparty credit risk is calculated using the Financial Collateral Simple Method as described in the Regulation no. 575/2013, article 222.

Exposure values (net of provisions) for Securities Financing Transactions arising from counterparty credit risk for BCR Group are as follows:

##### 30 Exposure from Securities Financing Transactions

Type	in RON million	
	Jun-21	Dec-21
Exposure from Securities Financing Transactions	1,226	1,169

The decrease in December 2021 is due to a reduced volume of reverse repo transactions concluded with other credit institutions in order to manage the liquidity surplus of the Bank.

The impact of the amount of collateral the institution would have to provide given a downgrade in its credit rating is not material.

Counterparty credit limits are monitored on a daily basis. Any remedial action is taken so as to ensure that actual credit risk exposure to a client (country)/client group does not exceed the approved risk appetite.

## A Discussion of the policies for securing collateral and establishing credit reserves

The bank has in place processes for securing collateral for transactions with derivatives. The exposure for each counterparty is limited by the bank by approving exposure thresholds based on the collateral posted by the counterparty. The limits are monitored daily and margin calls are performed in case the exposure reaches a predefined warning level.

## Discussion of the impact of the amount of collateral the institution would have to provide given a downgrade in its credit rating

There are certain contracts concluded with a clause through which the minimum transfer amount is determined based on the rating of each counterparty, and the collateral transfer could be impacted through the change in this minimum threshold as a result of a credit downgrade of the bank. No such clauses were executed during the reporting period of 2021.

## Gross positive fair value of contracts, netting benefits, and netted current credit exposure, collateral held and net derivatives credit exposure.

31 Template EU CCR1 – Analysis of CCR exposure by approach

in RON million	Replacement cost (RC)	Potential future exposure (PFE)	EEPE	Alpha used for computing regulatory exposure value	Exposure value pre-CRM	Exposure value post-CRM	Exposure value	RWEA
EU-1 EU - Original Exposure Method (for derivatives)	-	-	-	1.4	-	-	-	-
EU-2 EU - Simplified SA-CCR (for derivatives)	-	-	-	1.4	-	-	-	-
1 SA-CCR (for derivatives)	25	112	-	1.4	190	190	190	90
2 IMM (for derivatives and SFTs)	-	-	-	-	-	-	-	-
2a Of which securities financing transactions netting sets	-	-	-	-	-	-	-	-
2b Of which derivatives and long settlement transactions netting sets	-	-	-	-	-	-	-	-
2c Of which from contractual cross-product netting sets	-	-	-	-	-	-	-	-
3 Financial collateral simple method (for SFTs)	-	-	-	-	1,169	1,169	1,169	131
4 Financial collateral comprehensive method (for SFTs)	-	-	-	-	-	-	-	-
5 VaR for SFTs	-	-	-	-	-	-	-	-
<b>6 Total</b>					<b>1,359</b>	<b>1,359</b>	<b>1,359</b>	<b>221</b>

## A comprehensive view of the methods used to calculate CCR regulatory requirements and the main parameters used within each method.

In order to determine the regulatory counterparty credit risk exposure, BCR uses the Standardised approach for counterparty credit risk in accordance with the Part Three, Title II, Chapter 6, Section 3 of Regulation no. 876/2019.

For the calculation of own funds requirements for CVA risk, BCR is using the standardized method in accordance with article 384 CRR.



## BCR GROUP DISCLOSURE REPORT 2021

### CVA regulatory calculations (with a breakdown by standardized and advanced approaches)

#### 32 Template EU CCR2 – Transactions subject to own funds requirements for CVA risk

in RON million	Exposure value	RWEA
1 Total transactions subject to the Advanced method	-	-
2 (i) VaR component (including the 3x multiplier)	-	-
3 (ii) stressed VaR component (including the 3x multiplier)	-	-
<b>4 Transactions subject to the Standardised method</b>	<b>139</b>	<b>32</b>
EU-4 Transactions subject to the Alternative approach (Based on the Original Exposure Method)	-	-
<b>5 Total transactions subject to own funds requirements for CVA risk</b>	<b>139</b>	<b>32</b>

The table EU-CCR2 reflects the best estimate of the potential loss incurred on derivative transactions due to the default of the counterparty. Compared to year end 2020 the CVA capital charge increased driven by reverse repo transactions in foreign currency.

### Overview of the amount of segregated and unsegregated collateral received and posted per type of collateral, further broken down between collateral used for derivatives and securities financing transactions, according to article 439(e) CRR

#### 33 Template EU CCR5 – Composition of collateral for CCR exposures

in RON million	Collateral type	Collateral used in derivative transactions				Collateral used in SFTs			
		Fair value of collateral received		Fair value of posted collateral		Fair value of collateral received		Fair value of posted collateral	
		Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated
1	Cash – domestic currency	-	-	-	-	-	-	-	-
2	Cash – other currencies	-	-	-	-	-	-	-	-
3	Domestic sovereign debt	-	-	-	-	-	306	-	-
4	Other sovereign debt	-	-	-	-	-	216	-	-
5	Government agency debt	-	-	-	-	-	-	-	-
6	Corporate bonds	-	-	-	-	-	-	-	-
7	Equity securities	-	-	-	-	-	-	-	-
8	Other collateral	-	-	-	-	-	-	-	-
<b>9</b>	<b>Total</b>	-	-	-	-	-	522	-	-

### Measures for exposure value under the methods set out in Part Three, Title II, Chapter 6, whichever method is applicable

According to the method applied to determine the exposure value for CCR (standardised approach for counterparty credit), the bank use to measures: current replacement costs and potential future exposures.

The potential future exposure is calculated according to article 278 of Regulation no. 876/2019 and the replacement cost is calculated according to article 275 of the same regulation.

## BCR GROUP DISCLOSURE REPORT 2021

### 34 Template EU CCR3 – Standardised approach – CCR exposures by regulatory exposure class and risk weights

in RON million		Risk weight										
Exposure classes	0%	2%	4%	10%	20%	50%	70%	75%	100%	150%	Others	Total exposure value
1 Central governments or central banks	-	-	-	-	-	-	-	-	-	-	-	-
2 Regional government or local authorities	-	-	-	-	-	-	-	-	-	-	-	-
3 Public sector entities	-	-	-	-	-	-	-	-	-	-	-	-
4 Multilateral development banks	-	-	-	-	-	-	-	-	-	-	-	-
5 International organisations	-	-	-	-	-	-	-	-	-	-	-	-
6 Institutions	-	-	-	-	791	-	-	-	-	-	-	791
7 Corporates	-	-	-	-	-	-	-	-	53	-	-	53
8 Retail	-	-	-	-	-	-	-	-	-	-	-	-
9 Institutions and corporates with a short-term credit assessment	-	-	-	-	-	-	-	-	-	-	-	-
10 Other items	514	-	-	-	-	-	-	-	-	2	-	515
<b>11 Total exposure value</b>	<b>514</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>791</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>53</b>	<b>2</b>	<b>-</b>	<b>1,359</b>

## 14 Countercyclical Capital Buffer

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 440 CRR

The following tables disclose the amount of the institution's specific countercyclical buffer as well as the geographical distribution of credit exposures relevant for its calculation in the standard format as set out in Commission Delegated Regulation (EU) 2015/1555. The geographical split table shows countries on an individual basis if they impose a countercyclical capital buffer rate and also Romania which has significant own funds requirements. The values for the remaining countries are shown as Other Countries.

The "General credit exposures" include only credit exposures to the private sector. Exposures to the public sector and to institutions are not in scope. The "Trading book exposures" contain market risk standardized approach for traded debt instruments related positions. Countercyclical capital buffer rates are determined by Basel Committee member jurisdictions.

The institution-specific countercyclical capital buffer rate is calculated as the weighted average of the countercyclical buffer rates that apply in the countries where the relevant credit exposures of the institution are located. The weight applied to the countercyclical buffer rate in each country is the share of own funds requirements of each country in total own funds requirements. Institution-specific countercyclical capital buffer requirement is calculated as the institution-specific countercyclical buffer rate applied to the total risk exposure amount of BCR Group.

#### 35 Template EU CCyB1 - Geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer

in RON million	General credit exposures		Relevant credit exposures – Market risk		Securitisation exposures Exposure value for non-trading book	Total exposure value	Own fund requirements			Total	Risk-weighted exposure amounts	Own fund requirements weights (%)	Countercyclical buffer rate (%)
	Exposure value under the standardised approach	Exposure value under the IRB approach	Sum of long and short positions of trading book exposures for SA	Value of trading book exposures for internal models			Relevant credit risk exposures - Credit risk	Relevant credit exposures – Market risk	Relevant credit exposures – Securitisation positions in the non-trading book				
<b>010 Breakdown by country:</b>													
(BG) Bulgaria	0.72	-	-	-	-	0.72	0.02	-	-	0.02	0.22	0.0007%	0.50%
(CZ) Czech Republic	0.02	-	-	-	-	0.02	0.00	-	-	0.00	0.01	0.0000%	0.50%
(LU) Luxembourg	0.41	-	-	-	-	0.41	0.02	-	-	0.02	0.29	0.0009%	0.50%
(NO) Norway	0.24	-	-	-	-	0.24	0.01	-	-	0.01	0.08	0.0003%	1.00%
(RO) Romania	49,178	-	1,605.49	-	-	50,783.32	2,388	1	-	2,389.08	29,863.46	98.47%	-
(SK) Slovakia	0.00	-	-	-	-	0.00	0	-	-	0.00	0.00	0.00%	1.00%
Other Countries	745.43	-	-	-	-	745.43	37.05	-	-	37.05	463.09	1.53%	-
<b>020 Total</b>	<b>49,925</b>	<b>-</b>	<b>1,605</b>	<b>-</b>	<b>-</b>	<b>51,530</b>	<b>2,425</b>	<b>1</b>	<b>-</b>	<b>2,426.17</b>	<b>30,327</b>	<b>100%</b>	

#### 36 Template EU CCyB2 - Amount of institution-specific countercyclical capital buffer

in RON million or %	
<b>1 Total risk exposure amount</b>	<b>41,460</b>
2 Institution specific countercyclical capital buffer rate	0.00%
3 Institution specific countercyclical capital buffer requirement	0.00

## 15 Credit Risk

DISCLOSURE REQUIREMENTS COVERED BY: ART. 435(1) (a) (c) (d) CRR

### Credit risk management strategies and processes

BCR Group has in place strategies, policies and processes for the identification, measuring, monitoring, control and reporting of credit risk. The main types of credit risks that BCR is exposed to are default risk, migration risk, residual risk, FX induced credit risk and concentration risk.

Credit risk is governed by BCR Group's Principles for managing credit risk. These define the principles for managing credit risk and govern the loan policies and procedures of BCR Group.

BCR Group strategic goals with respect to credit risk are set through the BCR Group Risk Strategy and are in line with the Group's Risk Appetite Statement, and address the following:

- BCR's credit risk profile, defined based on the Risk Materiality Assessment Process
- BCR's strategic objectives regarding the management of credit risk, in accordance with the Group's risk tolerance and regulatory requirements.

Key principles and strategies for the management of credit risk are as follows:

- BCR Group only does business that it fully understands and that its clients fully understand. The ownership structure and economic reasoning for any transaction is fully transparent before approving it. No transaction can be executed without a risk opinion issued by risk management if the procedures require and explicitly delegated authorities.
- Collaterals and other credit enhancements have to be evaluated according to internally defined rules. BCR Group has a standardized structure for a collateral catalogue as well as evaluation and revaluation rules and appraisal regulations. Credit enhancements can be used to reduce the possibility of loss given defaults for selected customer segments. Depending on rating grade, purpose and tenor, risk bearing products are protected against losses by stipulating adequate collaterals fully, indisputable, legally enforceable and sufficiently documented for the Bank. Collaterals and other credit enhancements can never substitute repayment capability.
- BCR Group lends only if the integrity of the client is unquestionable. Furthermore, Principles of Responsible Financing are implemented which govern corporate banking business with regard to transactions in sensitive industry sectors to protect the banks reputation.
- Active portfolio screening, including the use of an early warning framework, allows early identification of negative developments in order to implement timely and adequate risk mitigating actions.
- A comprehensive limit framework is used in order to manage portfolio concentration.

### Credit risk management structure and organization

Risk Management units in BCR Group report directly to the Risk Executive Vice-President (Chief Risk Officer - CRO). BCR regulatory framework utilizes "the four eyes principle" to critically assess and control credit risk. Management activities are fully segregated from business originators and decision makers.

The Risk Committee of the Management Board, the Management Board, Assets and Liabilities Committee and the Credit Committee are involved in credit risk and limits administration according to specific responsibilities and competences.

### Credit risk reporting, monitoring and mitigation

Based on an appropriate reporting framework and IT system, BCR has the ability to identify and measure credit risk, in line with its size, complexity, risk tolerance and risk-taking capacity.

BCR has a comprehensive reporting framework for credit risk management, approved by the Management Board, which includes the scope, manner and frequency of credit risk reporting, and which also designates the entity responsible for preparing the reports. The specific reports and documentation containing comprehensive and easily accessible information on credit risk are submitted regularly to the appropriate recipients (Supervisory Board, Risk and Compliance Committee of the Supervisory Board, Management Board, Risk Committee of the Management Board, Executive Director of Strategic Risk Management Division, CRO).

Regular credit risk reporting contains information concerning the development of credit risk exposures in each key segment, the evolution of the quality of the portfolio, provisions, cost of risk, risk rates (NPL rate, NPL coverage ratio with provisions), capital adequacy, main risk indicators.

The Group has implemented a wide framework of limits in order to mitigate all types of related credit risks (concentration, default, residual, FX induced credit risk, settlement risk). In the day-to-day process of lending BCR implemented dedicated policies which are meant to filter the loans granted through the underwriting criteria. Furthermore, the Group has a clear and robust system for managing the credit risk mitigation techniques, governing the entire process for evaluation, monitoring and management of collaterals.

## 16 Credit Risk Adjustments

### QUALITATIVE DISCLOSURE ON CREDIT RISK

#### DISCLOSURE REQUIREMENTS COVERED BY: ART. 442 (a) CRR

#### Definitions for accounting purposes of past due and impaired

##### Past due definition

An exposure becomes overdue when the counterparty fails to pay any amount representing principal, interest or fee at the due date. The entire exposure of the credit loan becomes overdue, irrespectively of the weight in total loan amount of the overdue component mentioned previously. The number of days of the oldest past-due exposure is considered in determining the days-past-due at loan level. The same definition for days-past-due is applied for both, accounting and regulatory reporting.

##### Credit impaired definition

In respect of applying the credit-impaired concept of IFRS 9, BCR Group generally adopted the approach of aligning it with the regulatory concept of default for lending exposures. The default definition applied in the Group has been developed in accordance with EBA/GL/2016/07 'Guidelines on the application of the definition of default under Article 178 of Regulation (EU) No 575/2013'. Financial assets in Stage 3 or categorized as POCI (Purchased or Originated Credit Impaired) in default at the reporting date are considered as credit impaired.

According to IFRS 9, a financial asset is credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of that financial asset have occurred. Evidence that a financial asset is credit impaired includes observable data about the following events:

- significant financial difficulty of the issuer or the borrower
- a breach of contract, such as a default or past due event
- BCR, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession(s) that the lender(s) would not otherwise consider
- it is becoming probable that the borrower will enter bankruptcy or other financial reorganisation
- the disappearance of an active market for that financial asset because of financial difficulties; or
- the purchase or origination of a financial asset at a deep discount that reflects the incurred credit losses.

It may be not possible to identify a single discrete event—instead; the combined effect of several events may have caused financial assets to become credit-impaired.

##### Default definition

The default definition used in BCR is aligned with CRR and is determined based on the following events:

- Unlikelihood to pay
- Overdue amounts with more than 90 consecutive days above the materiality threshold<sup>1</sup> (both relative and absolute thresholds) established internally
- Distressed restructuring

---

<sup>1</sup> a) Retail clients – based on asset class: 1% of a BCR client's exposure and 150 RON

b) Non-Retail clients – based on asset class: 1% of a BCR client's exposure and 1000 RON

## BCR GROUP DISCLOSURE REPORT 2021

- Credit loss (debt sale or write off)
- Insolvency, bankruptcy, other procedures.

The institution's own definition of a restructured exposure used for the implementation of Article 178(3) (d) specified by the EBA Guidelines on default when different from the definition of forbore exposure defined in Annex V of the Commission Implementing Regulation (EU) No 680/2014.

The internal definition of forbore exposures in BCR is fully aligned with EBA's Technical Standards on forbearance included in Regulation (EU) 2015/227.

Defaulted forbearance measures are implemented for the accounts whose conditions are changed and all of the following criteria are simultaneously met:

- any of the client's loan repayment conditions are contractually modified
- the above contractual modification entails diminished financial obligation for the client on account of material forgiveness
- the client's economic situation has deteriorated, and the client is facing or is about to face financial difficulties in meeting their financial commitments.

In addition, a default forbearance also applies in the following cases (regardless of whether the modification of the repayment conditions entails diminished financial obligations or not):

- if a defaulted client receives modification of their repayment conditions, the account whose conditions are changed is considered defaulted forbearance
- if a forbore client receives another contractual loan repayment modification within 2 years following the previous one.

BCR has defined an internal regulatory framework regarding the incorporation of anticipatory information in the ECL level estimation process, which considers the transparent description of the process, the entities and their responsibilities, as well as the information and approval competencies regarding to the results of this process.

Forward looking information is incorporated into the statistical modelling process of the risk parameters used in the ECL level estimation process (e. g. probability of default (PD) and loss given default (LGD)) and considers future forecasts regarding the evolution of a set of macroeconomic factors, among which are GDP, unemployment rate, wage level, inflation, exchange rate, interest rate.

The grouping of credit exposures by regulated exposure classes and rating methods is performed in accordance with the regulatory requirements of Regulation no. 575/2013 of the European Council and of the European Parliament of 26 June 2013 on prudential requirements for credit institutions and investment companies and of the NBR Regulation no. 11/2020 for the amendment and completion of the BNR Regulation 5/2013 regarding the prudential requirements for credit institutions.

All rating methods consider various customer and exposure / transaction information, financial information and behavioural information, in order to ensure a relevant assessment of customer characteristics and exposures, a relevant risk differentiation and an accurate and consistent estimation of parameters of risk.

In order to ensure the appropriate grouping of exposures into rating classes or risk groups, various quantitative approaches are used to analyse the homogeneity of exposures within each rating class or risk group, both when developing the respective rating method, as well as at the time of subsequent calibrations.

The results and consistency of these approaches are subject to a recurrent validation process, conducted by an independent entity.

For further details related to the definition of concession, the forbearance stages which can be attributed to a client and the upgrading criteria from forbearance, please consult the BCR Group 2021 Annual Report.

**The extent of past-due exposures (more than 90 days) that are not considered to be impaired and the reasons for this**

It includes the exposures of the clients that are past due more than 90 days and their overdue debts are not exceeding a materiality threshold.

**DISCLOSURE REQUIREMENTS COVERED BY: ART. 442(b) CRR****Description of the approaches and methods adopted for determining specific and general credit risk adjustments**

The calculation of credit loss allowances is done on monthly basis, on exposure/asset level, in the currency of the base account exposure. To calculate the loss allowance, BCR applies an expected credit loss (ECL) model based on a three stages approach that either leads to a 12-months ECL or to a Lifetime ECL.

**A. Stage 1** – includes:

- a. Financial assets which fulfil the low credit risk conditions.
- b. Financial assets without significant increase in credit risk since initial recognition irrespective of their credit quality

In Stage 1 the credit risk loss allowances are calculated as 12-months ECL.

**B. Stage 2** - includes:

- a. financial assets with a significant increase in credit risk.
- b. financial assets not credit-impaired with forbearance performing type, workout or EW2/ EW3 at reporting date, no matter the initial recognition status

In Stage 2 the credit risk loss allowances are calculated as lifetime ECL.

**C. Stage 3** - includes financial assets which are credit-impaired at the reporting date.

In stage 3 the credit loss allowances are calculated as lifetime ECL.

The transfer criteria from stage 1 to stage 2 are based on the assessment of significant increase in credit risk from initial recognition date and are quantitative and qualitative criteria applied at both financial asset and portfolio level.

**Criteria at the financial asset level****1. Low credit risk**

Credit risk for a financial asset may be considered not to have increased significantly after initial recognition if it is determined that the financial instrument presents a low credit risk at the reporting date. The low credit risk threshold shall be approved by the Risk Committee or The Executive Committee and shall be updated at least once a year. Currently, the low credit risk threshold for BCR is zero (except for the Threshold for Sovereigns).

**2. Relative and absolute change of annualised lifetime probability of default (PD)**

The relative change in the probability of default over the lifetime refers to the comparison of the PD allocated at the reporting date with the PD allocated at the date of initial recognition. If the variation exceeds a certain threshold, then the asset will be transferred to Stage 2 and provisions (ECL) will be calculated over the life of the asset.

**3. Days past due (DPD)**

It is defined more than 30 days past due as a backstop indicator that lifetime expected credit losses should be recognised; it means financial asset is transferred into Stage 2.



## BCR GROUP DISCLOSURE REPORT 2021

Days past due shall be applied on financial asset level.

### Criteria defined on client level

#### **4. Transfer of the client to workout department**

The transfer to workout department is considered as significant increase in credit risk. The criterion is not applied in case of financial assets of retail clients.

#### **5. Forbearance**

The forbearance status in conditions of financial difficulty, is considered as significant increase in credit risk since initial recognition. It means that all client's financial assets marked with forbearance status should be transferred into stage 2 if client is not in default, and lifetime expected credit losses should be recognized.

#### **6. Early warning signals (EW)**

The signals leading to client's inclusion to the watch list (EW2, EW3) are considered as significant increase in credit risk and lifetime expected losses should be recognized.

### Portfolio level criteria

The performance of the assessment of significant increase in credit risk on portfolio level is necessary if the increase in credit risk on individual instrument level is only available with a certain time lag.

Events, which can trigger an unexpected increase in credit risk on portfolio level, are for example natural disasters (e.g. flood or earthquake in certain area), bankruptcy of the country etc.

The portfolio transfer is valid if the event isn't considered in the rating of the customer.

[DISCLOSURE REQUIREMENTS COVERED BY: EBA GL/2020/07 Guideline on reporting and disclosure of exposures subject to measures applied in response to the COVID-19 crisis and NBR Instructions / 03.08.2020 on reporting and disclosure of exposures subject to measures applied in response to the COVID-19 crisis](#)

**Template 1** presented below provides an overview of the credit quality of loans and advances subject to moratoria on loan repayments applied in the light of the COVID-19 crisis. The gross carrying amount and the related accumulated impairment or accumulated changes in fair value due to credit risk are disclosed broken down by counterparty, by performing / non-performing status and by forbearance status. Separate presentation is required for performing exposures with significant increase in credit risk since initial recognition (Stage 2) and for non-performing exposures that are unlikely to pay and that are not past-due or past-due <= 90 days. Inflows to non-performing exposures are also highlighted.

The evolution of NPL ratio pertaining to loans under granted EBA compliant moratoria was mainly driven by the unlikely to pay assessment performed for all clients with payment deferrals measures, registering an increase to 13% as of December 31<sup>st</sup>, 2020. The slight increase observed in 2021 up to 16% followed, mainly, the decrease of loans and advances.

37 Template 1: Information on loans and advances subject to legislative and non-legislative moratoria

in RON million	Gross carrying amount							Accumulated impairment, accumulated negative changes in fair value due to credit risk							Gross carrying amount	
	Performing				Non performing			Performing				Non performing				Inflows to non-performing exposures
	Of which: exposures with forbearance measures	Of which: Instruments with significant increase in credit risk since initial recognition but not credit-impaired (Stage 2)			Of which: exposures with forbearance measures	Of which: Unlikely to pay that are not past-due or past-due <= 90 days		Of which: exposures with forbearance measures	Of which: Instruments with significant increase in credit risk since initial recognition but not credit-impaired (Stage 2)		Of which: exposures with forbearance measures	Of which: Unlikely to pay that are not past-due or past-due <= 90 days				
1 Loans and advances subject to moratorium	4,262	3,568	192	1,569	694	519	574	(752)	(255)	(36)	(244)	(497)	(375)	(408)	45	
2 of which: Households	2,904	2,636	39	1,036	267	117	183	(332)	(155)	(6)	(147)	(177)	(68)	(106)	24	
3 of which: Collateralised by residential immovable property	1,744	1,613	18	621	131	67	121	(171)	(92)	(3)	(88)	(79)	(40)	(73)	10	
4 of which: Non-financial corporations	1,309	883	153	520	427	402	391	(419)	(100)	(29)	(97)	(319)	(307)	(302)	22	
5 of which: Small and Medium-sized Enterprises	387	332	33	237	55	39	35	(79)	(40)	(3)	(39)	(38)	(30)	(22)	14	
6 of which: Collateralised by commercial immovable property	636	579	137	354	57	53	54	(108)	(72)	(28)	(71)	(37)	(35)	(35)	3	

### Legislative and Non-legislative Moratorium

In light of the spread of COVID-19, a variety of measures have been taken by the Romanian government aimed at addressing the economic consequences of the outbreak on individuals, households and businesses. Such measures include legislative / public moratorium on repayment of loans, overdraft facilities and mortgages. Further, BCR is offering renegotiations of repayment schedules and payment deferrals to customers facing liquidity shortages as part of the non-legislative / private moratorium at the level of the Romanian Banking Association.

The legislative moratorium addressed through GEO 37/ 30.03.2020, applicable during 30<sup>th</sup> of March – 15<sup>th</sup> of June 2020, offered borrowers affected directly or indirectly by the COVID-19 lockdown the possibility to opt-in for full payment postponement – principal, interest and fees – for a period up to 9 months, however the last suspended instalment cannot exceed the 31<sup>st</sup> of December 2020. The public moratorium is applicable to both, Retail and Corporate customers and to all types of loans granted by banks and non-banking financial entities. For mortgage loans the accrued interest is covered 100% by state guarantee and is repayable in 60 equal amounts after the moratorium ends; the accrued interest for mortgage loans is not capitalized. For all other loan types, the accrued interest is capitalized at the end of the suspension period, resulting amount being rescheduled until the new maturity (adding the suspension period, if the case).

According to EBA GL/2020/07 exposures covered by the moratorium should not automatically be classified as forborne under Article 47b of Regulation (EU) No 575/20133 (Capital Requirements Regulation – CRR) and, consequently, would not have to be automatically assessed as distressed restructuring under the definition of default. However, BCR continued to monitor the development of the portfolio affected by COVID-19 lockdown and ensured that credit issues, both in the prudential, but also accounting framework, were recognised.

In March 2020, risk management function together with business divisions started a joint initiative aiming to quickly provide a harmonised guidance for a focused industry approach within BCR, reflecting the changed economic environment. Industries and sub-industries were categorised into high, medium and low expected impacts due to COVID-19 based on a combination of research material, feedback collected from client meetings and single name analyses.

Main drivers for assigning corresponding low, medium and high-risk industry classification was the assessment of both, short-term as well as medium-term impacts of the crisis on the specific sub-industry. A respective business and risk strategy for the sub-industries was formulated based on the assessment.

## BCR GROUP DISCLOSURE REPORT 2021

In November 2020, the industry heat-map was reassessed at Group level and 4 categories (no risk, medium risk industry, high risk industry and critical) were defined, instead of 3 previously used.

The classifications are regularly reviewed on a 12-month rolling forecast basis to take current developments into account. In 2021, the economic development and the ability of many industries to adapt to new conditions resulted in some upgrades into lower risk categories. However, the Group keeps cautious view on the several, mostly affected industries (mainly hotels and leisure, air transportation). In light of this, the respective business and risk strategies for the (sub)industries were also adapted accordingly.

In the course of the year 2021, challenges on top of Covid-19-impacts had to be addressed by corporate clients: a rally in energy prices on the one hand and disruptions in supply chains on the other hand. The first ones had implications on various industries, mainly those with energy intensive production processes, but also impacting segments with high fuel cost shares. Developments as mentioned above are reflected in the regular updates of the industry heatmap and the industry strategies.

The Romanian government adopted GEO 227/30.12.2020, which reactivates and modifies GEO no. 37/2020 for loan instalment postponement (legislative moratorium). According to GEO 227/30.12.2020, clients were able to submit only between 15th of February and 15th of March 2021 requests for new deferrals of ongoing loans for a maximum of 9 months, this period including also any deferrals from which they benefited during 2020. On this basis, on December 31st, BCR no longer registered loan volumes that benefit from certain deferred payments.

### Effect on Expected Credit Loss (ECL)

An increase of the expected credit losses (ECL) might result from a reassessment of the credit risk parameters and a migration to worse stages either via significant increase in credit risk (SICR - significant increase in credit risk since initial recognition) or a default.

Reliefs offered to credit owners in form of payment deferrals under public and private moratorium did not result in an automatic transfer from Stage 1 to Stage 2. However, BCR continues to perform individual assessments whether there are other circumstances that would lead to forbearance or default classification.

BCR has addressed expected SICR by introducing COVID-19 portfolio overlays. The portfolio subject to public and private moratorium was treated separately based on the client's segment: private individuals (PIs) and non-private individuals (non-PIs). The customers were assessed by taking into account any COVID-19 related relieve measure granted as well as the internal industry heat-map and corresponding probabilities of default (PD) levels. Based on this assessment and individual reviews, customers were migrated to stage 2, i.e. lifetime ECL measure. The industry heat map and the portfolio overlays are subject to regular reviews.

The effect of Covid-19 portfolio overlays in the ECL calculation as of 31 December 2021 amounted to RON 19,199 thousand (2020: RON 156,624 thousand).

### 38 Template 2: Breakdown of loans and advances subject to legislative and non-legislative moratoria by residual maturity of moratoria

in million RON	Number of obligors	Gross carrying amount								
		Of which: legislative moratoria	Of which: expired	Residual maturity of moratoria						
				<= 3 months	> 3 months <= 6 months	> 6 months <= 9 months	> 9 months <= 12 months	> 1 year		
1	Loans and advances for which moratorium was offered	318,255	4,443							
2	Loans and advances subject to moratorium (granted)	316,437	4,262	2,555	4,262	-	-	-	-	-
3	of which: Households		2,904	1,412	2,904	-	-	-	-	-
4	of which: Collateralised by residential immovable property		1,744	1,180	1,744	-	-	-	-	-
5	of which: Non-financial corporations		1,309	1,142	1,309	-	-	-	-	-
6	of which: Small and Medium-sized Enterprises		387	359	387	-	-	-	-	-
7	of which: Collateralised by commercial immovable property		636	485	636	-	-	-	-	-

## BCR GROUP DISCLOSURE REPORT 2021

COVID-19 **Template 2** provides details on EBA-compliant moratorium (legislative and non-legislative) for loans and advances that meet the requirements described in paragraph 10 of the EBA Guidelines on moratorium. The template provides information on the number of obligors and gross carrying amount of loans and advances subject to different statuses of EBA-compliant moratorium (requested/granted). In addition, the template contains a breakdown by the residual maturity of EBA-compliant moratorium and information on the gross carrying amount of legislative moratorium as per the definition of the EBA Guidelines on moratorium.

As of December 2021, moratorium participation rate is 10% for Retail and 6% for Corporate, all payment deferrals measures being expired.

### 39 Template 3: Information on newly originated loans and advances provided under newly applicable public guarantee schemes introduced in response to COVID-19 crisis

in RON million	Gross carrying amount		Maximum amount of the guarantee that can be considered	Gross carrying amount	
		of which: forborne	Public guarantees received	Inflows to non-performing exposures	
1	<b>Newly originated loans and advances subject to public guarantee schemes</b>	<b>2,048</b>	<b>6</b>	<b>1,448</b>	<b>3.1</b>
2	of which: Households	-			-
3	of which: Collateralised by residential immovable property	-			-
4	of which: Non-financial corporations	2,048	6	1,448	3.1
5	of which: Small and Medium-sized Enterprises	1,724			3.1
6	of which: Collateralised by commercial immovable property	57			-

COVID-19 **Template 3** provides details on newly originated loans and advances as referred to in paragraph 15 of EBA GL 2020 07 that are subject to public guarantee schemes that the Romanian State introduced in response to the COVID-19 crisis. In the case of refinancing of previous debt with a new loan or of repackaging of several debts into a new loan, the new loan recognised in the financial statements is reported in this template if it is covered by a public guarantee scheme related to the COVID-19 crisis (not the case for BCR as of 31st of December 2021). The template provides a breakdown of the gross carrying amount, the forbearance measures and the amount of public guarantees related to loans and advances and the inflows to non-performing exposure.

The Romanian Government issued in June 2020 the "SME Invest Program" allowing the SME clients significantly affected by COVID-19 crisis to secure their necessary liquidity to perform the current activities or for investment needs by accessing one or more loans for investment and/or one or more loans/credit lines for working capital, guaranteed by FNGCIMM on behalf of and the account of the Romanian State, through the Ministry of Public Finance.

The borrowers applying for SME Invest Program are treated under the business-as-usual approval flow for new lending, therefore no exceptions from the Bank's lending policies regarding the eligibility criteria of the customers is performed.

## QUANTITATIVE DISCLOSURE ON CREDIT RISK

### DISCLOSURE REQUIREMENTS COVERED BY: Art. 442 (c) (d) (e) (f) (g) CRR

In order to present the clear view of the credit risk in the following tables, loans and advances, finance lease receivables, trade and other receivables and debt securities are presented, as well as cash balances with central banks and other demand deposits where relevant. On top of the asset relevant positions, off-balance items are included.

The following table shows the credit quality of forborne.

As of December 31<sup>st</sup>, 2021, the share of performing forborne exposure amounted to 37%, decreasing as compared to half year. Slight increase share of forborne non-performing loans and advances as of December 31<sup>st</sup>, 2021 at 63% (61% at June 30<sup>th</sup>, 2021) as a result of new forbearance measures granted to one Large Corporate default exposure, under 2021 COVID-19 moratoria.

## 40 Template EU CQ1: Credit quality of forborne exposures

in RON million		Gross carrying amount/nominal amount of exposures with forbearance measures				Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions		Collateral received and financial guarantees received on forborne exposures	
		Performing forborne	Non-performing forborne		On performing forborne exposures	On non-performing forborne exposures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures	
			Of which defaulted	Of which impaired					
<b>005</b>	<b>Cash balances at central banks and other demand deposits</b>	-	-	-	-	-	-	-	-
<b>010</b>	<b>Loans and advances</b>	<b>525</b>	<b>1,074</b>	<b>1,074</b>	<b>1,074</b>	<b>(82)</b>	<b>(752)</b>	<b>435</b>	<b>210</b>
020	Central banks	-	-	-	-	-	-	-	-
030	General governments	14	12	12	12	(0)	(11)	1	1
040	Credit institutions	-	-	-	-	-	-	-	-
050	Other financial corporations	-	8	8	8	-	(8)	0	0
060	Non-financial corporations	413	739	739	739	(71)	(525)	343	158
070	Households	98	315	315	315	(11)	(209)	92	51
<b>080</b>	<b>Debt Securities</b>	-	-	-	-	-	-	-	-
<b>090</b>	<b>Loan commitments given</b>	<b>106</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>(4)</b>	<b>(18)</b>	<b>16</b>	<b>3</b>
<b>100</b>	<b>Total</b>	<b>632</b>	<b>1,096</b>	<b>1,096</b>	<b>1,096</b>	<b>(86)</b>	<b>(770)</b>	<b>451</b>	<b>213</b>

The table below shows performing and non-performing exposure broken down by past due age structure and default status, financial instrument and counterparty.

As of December 31st, 2021, total BCR Group NPL ratio was 2.3% and NPL ratio pertaining to loans and advances stood at 3.8%.

## BCR GROUP DISCLOSURE REPORT 2021

### 41 Template EU CQ3: Credit quality of performing and non-performing exposures by past due days

in RON million	Gross carrying amount/nominal amount											
	Performing exposures			Non-performing exposures								
	Not past due or past due ≤ 30 days	Past due > 30 days ≤ 90 days		Unlikely to pay that are not past due or are past due ≤ 90 days	Past due > 90 days ≤ 180 days	Past due > 180 days ≤ 1 year	Past due > 1 year ≤ 2 years	Past due > 2 years ≤ 5 years	Past due > 5 years ≤ 7 years	Past due > 7 years	Of which defaulted	
005 Cash balances at central banks and other demand deposits	7,181	7,181	-	-	-	-	-	-	-	-	-	-
010 Loans and advances	50,389	50,256	132	1,975	1,133	88	157	188	280	50	79	1,975
020 Central banks	2	2	-	-	-	-	-	-	-	-	-	-
030 General governments	4,363	4,363	0	12	2	1	-	-	8	-	0	12
040 Credit institutions	1,424	1,424	-	-	-	-	-	-	-	-	-	-
050 Other financial corporations	205	205	0	8	0	-	-	0	4	4	-	8
060 Non-financial corporations	17,329	17,306	23	943	674	37	77	31	83	21	20	943
070 Of which SMEs	6,747	6,739	8	326	161	28	48	25	32	11	20	326
080 Households	27,066	26,956	110	1,012	457	50	80	157	185	25	59	1,012
090 Debt securities	23,466	23,466	-	-	-	-	-	-	-	-	-	-
100 Central banks	31	31	-	-	-	-	-	-	-	-	-	-
110 General governments	23,399	23,399	-	-	-	-	-	-	-	-	-	-
120 Credit institutions	-	-	-	-	-	-	-	-	-	-	-	-
130 Other financial corporations	31	31	-	-	-	-	-	-	-	-	-	-
140 Non-financial corporations	6	6	-	-	-	-	-	-	-	-	-	-
150 Off-balance-sheet exposures	16,888			285								285
160 Central banks	-			-								-
170 General governments	3,203			0								0
180 Credit institutions	771			-								-
190 Other financial corporations	609			-								-
200 Non-financial corporations	10,927			281								281
210 Households	1,378			4								4
220 Total	97,925	80,904	132	2,260	1,133	88	157	188	280	50	79	2,260

In the following table, detailed split of gross credit exposure, accumulated impairment, write-offs and allocated collateral are presented, by financial instrument and counterparty. The figures are also broken down by IFRS stages.

Credit loss allowances (all stages combined) covered 140.96% of the reported non-performing on-balance and off-balance credit risk exposure as of December 31<sup>st</sup> 2021.

### 42 Template EU CR1: Performing and non-performing exposures and related provisions

in RON million	Gross carrying amount/nominal amount						Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions						Accumulated partial write-off	Collateral and financial guarantees received	
	Performing exposures			Non-performing exposures			Performing exposures – accumulated impairment and provisions			Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions				On performing exposures	On non-performing exposures
	Of which stage 1	Of which stage 2		Of which stage 2	Of which stage 3		Of which stage 1	Of which stage 2		Of which stage 2	Of which stage 3				
005 Cash balances at central banks and other demand deposits	7,181	7,181	-	-	-	-	(1,266)	(1,266)	-	-	-	-	-	-	-
010 Loans and advances	50,389	40,621	9,607	1,975	1,864	(1,260)	(268)	(983)	(1,480)	-	(1,423)	(125)	27,083	318	
020 Central banks	2	2	-	-	-	(1)	(1)	-	-	-	-	-	-	-	
030 General governments	4,363	3,714	639	12	10	(12)	(3)	(9)	(11)	-	(9)	-	211	1	
040 Credit institutions	1,424	1,381	43	-	-	(3)	(0)	(2)	-	-	-	-	1,169	-	
050 Other financial corporations	205	176	29	8	8	(5)	(3)	(3)	(8)	-	(8)	(0)	57	0	
060 Non-financial corporations	17,329	13,793	3,530	943	900	(576)	(153)	(422)	(665)	-	(653)	(70)	7,487	206	
070 Of which SMEs	6,747	5,180	1,567	326	306	(281)	(76)	(206)	(220)	-	(209)	(35)	3,966	74	
080 Households	27,066	21,555	5,366	1,012	946	(663)	(108)	(546)	(796)	-	(752)	(65)	18,159	111	
090 Debt securities	23,466	23,430	6	-	-	(30)	(29)	(1)	-	-	-	-	-	-	
100 Central banks	31	31	-	-	-	(1)	(1)	-	-	-	-	-	-	-	
110 General governments	23,399	23,399	0	-	-	(28)	(28)	(0)	-	-	-	-	-	-	
120 Credit institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
130 Other financial corporations	31	0	6	-	-	-	-	-	-	-	-	-	-	-	
140 Non-financial corporations	6					(1)		(1)							
150 Off-balance-sheet exposures	16,888	9,647	2,122	285	91	(195)	(47)	(108)	(220)	-	(76)	-	3,781	12	
160 Central banks	-					-		-	-						
170 General governments	3,203	1,501	155	0	-	(6)	(1)	(1)	(0)	-	-	-	1,125	0	
180 Credit institutions	771	34	-	-	-	(2)	(0)	-	(0)	-	(0)	-	648	-	
190 Other financial corporations	609	322	266	-	-	(6)	(2)	(4)	-	-	-	-	155	-	
200 Non-financial corporations	10,927	6,563	1,564	281	88	(173)	(41)	(98)	(218)	-	(75)	-	1,847	12	
210 Households	1,378	1,227	138	4	3	(9)	(3)	(5)	(1)	-	(1)	-	5	0	
220 Total	97,925	80,879	11,735	2,260	1,955	(2,751)	(1,610)	(1,091)	(1,699)	-	(1,499)	(125)	30,864	330	

Table below presents on-balance, off-balance sheet exposures, accumulated impairment and related provisions on off-balance-sheet commitments and financial guarantees given by significant geographical areas based on country of residence of the counterparty.

## BCR GROUP DISCLOSURE REPORT 2021

Geographical areas are defined by the operating country markets based on locations of the banking and other financial institution participations.

In total, BCR Group's core markets and the EU accounted for 98.93% (2020: 99.04%) of credit risk exposure as of 31 December 2021, the share of emerging markets remained of minor importance.

### 43 Template EU CQ4: Quality of non-performing exposures by geography

in RON million	Gross carrying/nominal amount				Accumulated impairment	Provisions on off-balance-sheet commitments and financial guarantees given	Accumulated negative changes in fair value due to credit risk on non-performing exposures
	Of which non-performing		Of which subject to impairment				
		Of which defaulted					
<b>010 On-balance-sheet exposures</b>	<b>83,012</b>	<b>1,975</b>	<b>1,975</b>	<b>82,981</b>	<b>(2,771)</b>		-
020 Core Market - Austria	1,053	0	0	1,053	(2)		-
030 Core Market - Croatia	0	0	0	0	(0)		-
040 Core Market - Czech Republic	0	0	0	0	(0)		-
050 Core Market - Hungary	0	0	0	0	(0)		-
060 Core Market - Romania	81,071	1,927	1,927	81,071	(2,711)		-
070 Core Market - Serbia	0	0	0	0	(0)		-
080 Core Market - Slovakia	0	-	-	0	(0)		-
090 Emerging Markets	559	8	8	559	(19)		-
100 Other EU Countries	125	40	40	125	(39)		-
110 Other Industrialized Countries	204	0	0	174	(0)		-
<b>120 Off-balance-sheet exposures</b>	<b>17,173</b>	<b>285</b>	<b>285</b>			<b>(415)</b>	
130 Core Market - Austria	292	20	20			(14)	
140 Core Market - Croatia	-	-	-			-	
150 Core Market - Czech Republic	0	-	-			(0)	
160 Core Market - Hungary	133	-	-			(3)	
170 Core Market - Romania	15,816	156	156			(298)	
180 Core Market - Serbia	-	-	-			-	
190 Core Market - Slovakia	-	-	-			-	
200 Emerging Markets	112	0	0			(3)	
210 Other EU Countries	621	109	109			(98)	
220 Other Industrialized Countries	200	-	-			(0)	
<b>230 Total</b>	<b>100,185</b>	<b>2,260</b>	<b>2,260</b>	<b>82,981</b>	<b>(2,771)</b>	<b>(415)</b>	-

In the following table the breakdown of exposure pertaining to loans and advances to Non-financial corporations by significant industries is provided. Industry breakdown is based on the NACE codes.

The industry with the largest concentration remained Manufacturing with a share of 23%, followed by Wholesale and retail trade (21%) and Transport and storage (15%).

## BCR GROUP DISCLOSURE REPORT 2021

### 44 Template EU CQ5: Credit quality of loans and advances to non-financial corporations by industry

in RON million	Gross carrying amount			Accumulated impairment	Accumulated negative changes in fair value due to credit risk on non-performing exposures	
	Of which non-performing		Of which loans and advances subject to impairment			
		Of which defaulted				
010 Agriculture, forestry and fishing	991	22	22	991	(75)	-
020 Mining and quarrying	226	16	16	226	(4)	-
030 Manufacturing	4,230	458	458	4,230	(501)	-
040 Electricity, gas, steam and air conditioning supply	401	36	36	401	(39)	-
050 Water supply	253	5	5	253	(11)	-
060 Construction	1,640	217	217	1,640	(180)	-
070 Wholesale and retail trade	3,881	59	59	3,881	(150)	-
080 Transport and storage	2,824	57	57	2,824	(130)	-
090 Accommodation and food service activities	284	13	13	284	(48)	-
100 Information and communication	129	12	12	129	(14)	-
110 Financial and insurance activities	673	0	0	673	(7)	-
120 Real estate activities	1,605	22	22	1,605	(38)	-
130 Professional, scientific and technical activities	163	11	11	163	(13)	-
140 Administrative and support service activities	599	5	5	599	(12)	-
150 Public administration and defense, compulsory social security	0	0	0	0	(0)	-
160 Education	3	0	0	3	(0)	-
170 Human health services and social work activities	256	1	1	256	(5)	-
180 Arts, entertainment and recreation	42	2	2	42	(2)	-
190 Other services	71	7	7	71	(12)	-
<b>200 Total</b>	<b>18,272</b>	<b>943</b>	<b>943</b>	<b>18,272</b>	<b>(1,240)</b>	<b>-</b>

The gross value of collateral obtained by taking possession and execution process and related impairment is presented in the below table by collateral type, the highest share being residential property at 75%.

### 45 Template EU CQ7: Collateral obtained by taking possession and execution processes

in RON million	Collateral obtained by taking possession	
	Value at initial recognition	Accumulated negative changes
010 Property, plant and equipment (PP&E)	-	-
020 Other than PP&E	122	(66)
030 Residential immovable property	92	(56)
040 Commercial Immovable property	24	(9)
050 Movable property (auto, shipping, etc.)	7	(0)
060 Equity and debt instruments	-	-
070 Other collateral	-	-
<b>080 Total</b>	<b>122</b>	<b>(66)</b>

In assessing the BCR's Group asset quality, the table below provides a comprehensive breakdown per overdue days buckets in case of loans and debt securities.

The on-balance gross carrying amount as of December 31<sup>st</sup>, 2021 is presented.

### 46 Template EU CR1-A: Maturity of exposures

in RON million	Net exposure value					Total
	On demand	<= 1 year	> 1 year <= 5 years	> 5 years	No stated maturity	
1 Loans and advances	121	6,496	15,607	27,345	56	49,625
2 Debt securities	68	5,534	11,570	6,264	-	23,436
<b>3 Total</b>	<b>188</b>	<b>12,030</b>	<b>27,178</b>	<b>33,609</b>	<b>56</b>	<b>73,061</b>

## DISCLOSURE REQUIREMENTS COVERED BY: ART. 442 (i) (I-V) CRR

The following table provides the changes in the institution's stock of non-performing loans and advances.



## BCR GROUP DISCLOSURE REPORT 2021

In BCR Group the definition of non-performing exposure follows the EBA “ITS on Supervisory reporting on forbearance and non-performing exposures under article 99(4) of Regulation (EU) No 575/2013”. This category includes non-performing exposures to defaulted customers in the sense of Article 178 of EU Regulation no. 575/2013 including unlikelihood to pay, overdue material amounts with more than 90 days past due, restructuring resulting into a loss to the lender, realization of a loan loss and initiation of Bankruptcy proceedings.

The non-performing exposure situated at 1,975,499 thousand RON at the end of December 2021, lower with 82,510 thousand RON as compared to 31 December 2020.

### 47 Template EU CR2: Changes in the stock of non-performing loans and advances

in RON million	Gross carrying amount
010 <b>Initial stock of non-performing loans and advances</b>	<b>2,038</b>
020 Inflows to non-performing portfolios	565
030 Outflows from non-performing portfolios	(196)
040 Outflows due to write-offs	(83)
050 Outflow due to other situations	(348)
060 <b>Final stock of non-performing loans and advances</b>	<b>1,975</b>

Note: Opening balance is as of 31.12.2020

Defaulted loans (opening stock vs closing stock) decreased by -3% in H2 2021. This evolution is reflecting the continuous workout efforts to diminish the non-performing stock through recoveries, healings and write-offs, fully offsetting new defaulted exposures.

## 17 Encumbered and unencumbered assets

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 443 CRR

BCR Group is obliged to report encumbered and unencumbered assets at Group level based on the CRR scope of consolidation in the manner set out in the EBA guidelines on disclosure of encumbered and unencumbered assets. The median value of the fair value of encumbered assets that are notionally eligible to the qualification of Extremely High-Quality Liquid Assets (EHQLA) and of High-Quality Liquid Assets (HQLA) are presented.

#### 48 Template EU AE1 - Encumbered and unencumbered assets

in RON million	Carrying amount of encumbered assets		Fair value of encumbered assets		Carrying amount of unencumbered assets		Fair value of unencumbered assets	
		of which notionally eligible EHQLA and HQLA		of which notionally eligible EHQLA and HQLA		of which EHQLA and HQLA		of which EHQLA and HQLA
010 Assets of the disclosing institution	255	255			84,454	29,463		
030 Equity instruments	-	-	-	-	35	-	35	-
040 Debt securities	255	255	259	259	24,130	23,875	24,144	23,866
050 of which: covered bonds	-	-	-	-	-	-	-	-
060 of which: securitisations	-	-	-	-	-	-	-	-
070 of which: issued by general governments	255	255	259	259	24,045	23,826	24,080	23,837
080 of which: issued by financial corporations	-	-	-	-	31	-	31	-
090 of which: issued by non-financial corporations	-	-	-	-	5	-	5	-
120 Other assets	-	-			78,032	5,588		

#### 49 Template EU AE2 - Collateral received and own debt securities issued

in RON million	Fair value of encumbered collateral received or own debt securities issued		(Unencumbered) Fair value of collateral received or own debt securities issued available for encumbrance	
		of which notionally eligible EHQLA and HQLA		of which EHQLA and HQLA
130 Collateral received by the disclosing institution	-	-	1,239	1,029
140 Loans on demand	-	-	-	-
150 Equity instruments	-	-	-	-
160 Debt securities	-	-	1,239	1,029
170 of which: covered bonds	-	-	-	-
180 of which: securitisations	-	-	-	-
190 of which: issued by general governments	-	-	1,239	1,029
200 of which: issued by financial corporations	-	-	-	-
210 of which: issued by non-financial corporations	-	-	-	-
220 Loans and advances other than loans on demand	-	-	-	-
230 Other collateral received	-	-	-	-
240 Own debt securities issued other than own covered bonds or securitisations	-	-	-	-
241 Own covered bonds and securitisations issued and not yet pledged			-	-
<b>250 TOTAL COLLATERAL RECEIVED AND OWN DEBT SECURITIES ISSUED</b>	<b>255</b>	<b>255</b>		

## BCR GROUP DISCLOSURE REPORT 2021

### 50 Template EU AE3 - Sources of encumbrance

in RON million	Matching liabilities, contingent liabilities or securities lent	Assets, collateral received and own debt securities issued other than covered bonds and securitisations encumbered
010 Carrying amount of selected financial liabilities	115	264

In 2021 RON 255 mn (in 2020 RON 509mn) of BCR Group's own and received assets were identified as being encumbered based on the EBA definition. Main sources of encumbrance in BCR Group consist of collateralised funding from International Financial Institutions (BEI) for BCR Bank.

Asset classes used for the above-mentioned purposes are debt securities made up of assets both being central bank eligible collateral as well as qualifying as HQLA under the LCR Delegated Act. As a result of the total unsecured funding position, predominantly made up of customer savings and current accounts, the median amount of encumbered assets is low in proportion to the total assets of BCR Group at around 0.30% over 2021 (compared to 0.66% for 2020).

There is material intragroup encumbrance in BCR Group which does not affect the external encumbrance level. The intra-group encumbrance is driven by collateralized transactions (Repo with BpL Romania S.A. in average amount of RON 1.2 bn in 2021) for the purpose of liquidity optimization across BCR Group. The transfer of financial assets as a result of repurchase agreements agreed within BCR Group were eliminated based on consolidated reporting at BCR Group level.

The actual BCR Group level of asset encumbrance is reviewed quarterly by the Asset Liability Committee (BCR ALCO) of BCR Romania S.A, where material changes are discussed and potential steering measures approved, and also by the Management Board of BCR Romania S.A. To further ensure proper management of asset encumbrance throughout the group, an internal governance framework is in place, which includes a BCR Group-wide policy on reporting, steering and limiting the level of asset encumbrance on BCR Group and individual entity level. Furthermore, asset encumbrance is an integral part of the BCR Group's ALM and Risk Strategies. The prevailing as well as projected encumbrance levels (BCR Group and its Entities) are taken into consideration when setting up the BCR Group's and individual entities funding plans and the respective liquidity risk profiles during the yearly budgeting process.

## 18 Market Risk

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 and 448 (1) (e), (f)

Market risk is the risk to incur losses corresponding to on-balance and off-balance positions due to adverse market price movements (such as, for example, interest rates, foreign exchange rates, stock prices and commodity prices).

#### Governance

In the following paragraphs the stakeholders in the risk management process are described.

The role of the **Management Board and the Supervisory Board** and its committees is of particular importance, since key elements, like the definition of a risk tolerance which is appropriate to the business strategy, and the role of the entity in the financial system, have to be decided.

**Assets and Liabilities Management Committee (ALCO)** is a key executive body with the responsibility for overseeing all balance sheet management activities.

**Strategic Risk Management Division (SRM)** is responsible for the group wide coordination of market, liquidity, credit, operational risk management.

**Market and Liquidity Risk Management Department (MLRM)** is responsible for market risk management.

Regarding market risk, MLRM is performing the following main functions:

- Identification of market risks: identification of all possible risk drivers and their potential impact
- Risk limits: definition, proposal, monitoring and escalation of the risk limits
- Market risk monitoring and reporting: measurement, analysis, timely and accurate reporting of all indicators
- Model development in the area of valuation methods and calibration.

**Balance Sheet Management Division (BSM)** is responsible for the formulation of the Interest Rate Positioning and Investment Strategy and steering liquidity and interest rate positioning in the banking book.

#### Identification of market risks

The market risks can be identified from the proposal phase of a new product within the Product Approval Process (PAP), but also through the lifetime of the product under the periodic (annual) Risk Materiality Assessment Process.

The identification of all market risks (interest rate risk, credit spread risk, FX risk, equity risk, commodity risk, volatility risk) performed under PAP is essential for the investment operations and for new products and ensure that these are subject to adequate procedures and controls before these are implemented or undertaken.

The Risk Materiality Assessment Process in BCR identifies possible risk drivers classified by potential impact (low, moderate, high) for all types of market risks. In case a risk was considered immaterial it may be reclassified as significant if there is evidence that the potential impact has changed.

The core products which are included in Trading Book portfolio are:

## BCR GROUP DISCLOSURE REPORT 2021

- Fixed income products (bonds and T-bills);
- Money market instruments (interbank placements and deposits);
- Derivatives instruments – the position on derivatives from TB portfolio is usually closed back-to-back with Erste Group Bank.

### Market risk management strategies and processes

BCR Group strategic goals with respect to market risk are set through the BCR Group Risk Strategy and are in line with the Group's Risk Appetite Statement, and address the following:

- BCR's market risk profile defined based on the Risk Materiality Assessment Process.
- BCR's strategic objectives regarding the management of market risk, in accordance with the Group's risk tolerance and regulatory requirements.

The risk measurement process for market risk includes calculation of market risk exposures using specific measures, such as: Value-at-Risk (VaR), sensitivities and stress testing.

### Trading Book (TB)

For Trading Book portfolio BCR uses the following measures:

- Value-at-Risk (VaR) is calculated on a daily basis using a horizon of 1 day and a confidence level of 99% for TB portfolio.
- Total TB VaR is used in the calculation of Pillar II capital requirements, after scaling for a period of one year using the square root of the time, and after changing the confidence level from 99% to 99.92%.  
The quality of VaR models implemented by the bank for the Trading Book portfolio is assessed using back-testing. This exercise is performed on a daily basis by testing the VaR figure calculated on the previous day. Because VaR is an estimate of the potential maximum loss (with a given confidence level) for the next day, the back-testing compares the actual variation of the market value of the TB portfolio with the calculated potential loss (VaR). In order for the two figures (actual variation of the TB market value and the calculated VaR) to be comparable, the underlying portfolio has to be kept constant.
- Present value of a Basis Point (PVBP) which measures the sensitivity of a financial instrument to a 1 bps parallel shift of the interest rate curve and is computed for TB Fixed Income portfolio and for Money Market portfolio.

### Banking Book (BB)

For the Banking Book portfolio, the Bank uses the following measures:

- Value-at-Risk (VaR) is calculated on a monthly basis using a time horizon of 1 year and a confidence level of 99.92% for total BB portfolio
- The potential change in economic value (MVoE) caused by sudden and unexpected changes in the levels of interest rates, using the standard methodology described in NBR Regulation no. 11/2020 for the amendment and completion of the NBR Regulation No. 5/2013 which takes into account all positions that are not included in the trading book portfolio, classified by currency (EUR, RON and at an aggregated level for all other currencies) and maturity (residual maturity for fixed interest rate instruments and the residual period until the next re-pricing date in case of products with variable interest rate). The standard shock applied to the bank's relevant yield curves is 200 basis points, in both directions
- NII ratio shows the change in net interest income for a time horizon of 1 year following standard interest rate shocks based on 1st / 99th percentile of the Hull-White model for EUR and USD and a sudden +/-200 bps parallel shift for RON
- EVE measures the change in the economic value of equity after applying standard interest rate shocks, according to EBA/GL/2018/02. The sensitivity of EVE is reported in relation to Tier 1 and Tier 2 capital for standard +/- 200 basis points shock and in relation to Tier 1 capital for 6 shock scenarios

## BCR GROUP DISCLOSURE REPORT 2021

- The Credit spread point value (CR01) measurement is covering the requirement to monitor and limit the credit spread risk in the banking book. It is calculated as the theoretical change in economic value of the current bond portfolio, given a one basis point widening of the credit spread
- The Basis Point Value (BP01) calculation is an economic value measure, calculated as the sum of 1 bp key rate sensitivity shifts. The key rate sensitivities give a proper overview on the interest rate structure of the portfolio or even specific parts of the portfolio, helping to identify the source of interest rate risk.

### Stress Test for TB and BB portfolios

Stress tests are performed in order to quantify the Bank's vulnerability to losses in case of adverse changes in the value of market risk factors. These tests consider the potential losses, quantified by VaR indicator, as a result of unfavourable evolution of the risk factors for both Trading and Banking Book portfolios.

Two scenarios with different degrees of severity were defined (stress scenario, worst case scenario). These scenarios describe the evolution of the interest rates projected on a 5-year horizon.

The potential losses generated by these stress tests depend on two components:

- the evolution of the balance sheet – of the exposure to the interest rate risk
- the volatility of interest rates in the macroeconomic context described by the two scenarios.

To calculate VaR, the specification of the volatility of interest rates for each crisis scenario is required. In this respect, a dynamic (stochastic) model was used in order to capture two important characteristics of interest rates:

- on the long term, interest rates tend to vary around an average level (mean reverting property)
- the volatility of interest rates is variable over time.

Based on the model, the expected volatility of the interest rates, is determined and as a result, the VaR is calculated.

### Market risk reporting, monitoring and mitigation

The market risk control process includes development of a comprehensive limit system, limit allocation and limit breach reporting, including escalation process.

BCR market risk limit system includes:

- VaR Limits: Trading Book portfolio, Banking Book portfolio.
- Position Limits represents the upper limit admitted for the size of the exposure. BCR has specific position limits for foreign exchange risk.
- Present Value of a Basis Point (PVBP) limit which is defined for bucket maturities on Trading Book Portfolio. Total PVBP is defined as the sum of all sensitivities per bucket, while the curve limit is the maximum between (i) the absolute value of all negative sensitivities and (ii) all positive sensitivities.
- Stop/Loss (S/L) limit is set to stop the loss registered in a transaction. BCR has defined S/L limits for total Trading Book Portfolio.
- MVoE limit is defined in BCR as a regulatory limit in compliance with NBR Regulation no. 11/2020 for the amendment and completion of the NBR Regulation No. 5/2013 on prudential requirements for credit institutions.
- NII limit is defined for the change in net interest income over a time horizon of one year due to standard interest rate shocks based on 1st / 99th percentile of the Hull-White model for EUR and USD and a sudden +/-200 bps parallel shift for RON.
- EVE limit for the worst change in economic value after applying the 6 scenarios, reported to Tier 1.

## BCR GROUP DISCLOSURE REPORT 2021

- CR01 warning level is used to monitor the credit spread risk for the bonds' portfolio in the Banking Book.
- BP01 warning level is used to monitor the interest rate sensitivities on relevant currencies for the Banking Book.

MLRM monitors the bank's exposure to market risk, reporting the observance of regulatory and internal limits, to the management structures of BCR.

In the monthly meetings of the ALCO, a standard analysis of the bank's exposure to market risk and a report with the utilization of market risk limits are presented. In case of any limit breach, the ALCO must approve action plans developed in order to come back into compliance with the respective limit.

If SRM identifies any breach in the established limits, it:

- notifies Holding Risk Management and reports the breach to the entities involved at bank level, the Vice-president coordinating the Risk function and the Vice-president coordinating the entity managing the position, executive directors of the divisions involved
- requests explanations regarding this breach from the entity managing the position breaching the limit
- analyses the situation and gives recommendations.

### DISCLOSURE REQUIREMENTS COVERED: ART. 445

#### Exposure to market risk

According to "Regulation (EU) No 575/2013 on prudential requirements for credit institutions and investment firms", BCR calculates the capital requirement to cover market risk generated by position risk and foreign exchange risk, according to the standardized approach.

#### 51 Template EU MR1: Market risk under the standardized approach

in RON million	RWEAs	Capital requirements
<b>Outright products</b>	104.86	8.39
1 Interest rate risk (general and specific)	104.86	8.39
2 Equity risk (general and specific)	-	-
3 Foreign exchange risk	-	-
4 Commodity risk	-	-
<b>Options</b>	-	-
5 Simplified approach	-	-
6 Delta-plus approach	-	-
7 Scenario approach	-	-
8 Securitisation (specific risk)	-	-
<b>9 Total</b>	<b>104.86</b>	<b>8.39</b>

As of December 2021, the capital requirement reached a level of RON 8.39 mn in comparison with RON 16.67 mn recorded as of December 2020. The decrease in capital requirement is explained by a lower requirement for the traded debt instruments portfolio due to a decrease in bond position with long term maturities. All the limits for TB portfolio are monitored daily and their utilization degree is presented in the daily Market Risk report.

## 19 Liquidity Risk

DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 CRR

### Liquidity risk management strategies and processes

BCR Bank has implemented an Internal Liquidity Adequacy Assessment Process in accordance with regulatory requirements and guidelines as set out by the Basel Committee on Banking Supervision ("BCBS"), the European Commission and the European Banking Authority. This formalized as a key component of the Supervisory Review and Evaluation Process ("SREP") which provides a description of BCR's Internal Liquidity Adequacy Assessment Process, summarizing the liquidity and funding risk management framework, methodologies and processes and providing links to more detailed information on individual components of the ILAAP.

BCR Group strategic goals with respect to liquidity risk are set in line with the BCR Group Risk Strategy. The responsibility for defining the Liquidity Risk Strategy for BCR lies with Market and Liquidity Risk Management Department and it is included in BCR Group's Risk Strategy.

It contains the following information:

- BCR's liquidity risk profile, defined based on the Risk Materiality Assessment Process
- BCR's strategic objectives regarding the management of liquidity risk, in accordance with the Group's risk tolerance and regulatory requirements.

In order to limit liquidity risk, Balance Sheet Management Division draws up for each financial exercise the BCR's Group Liquidity Strategy, which includes the main objectives of the bank related to the maintenance of adequate levels of liquidity buffers, both under normal and stressed conditions in accordance with the institution's short and medium-term liquidity needs over different time horizons.

Also, for managing liquidity in crisis situations, BCR has developed a contingency funding plan that clearly sets out the strategies for addressing liquidity shortfalls in emergencies. The contingency funding plan comprises sets of specific measures and liquidity enhancing actions required to successfully overcome a potential crisis. To permanently improve banks' capacity to promptly react in cases of crises, the contingency funding plan is updated annually and tested periodically.

### Liquidity risk management structure and organization

The governance framework ensures the distinction between liquidity management (first line of control) and liquidity risk management, a 'second line of defence/control' for liquidity risk.

The governance framework also covers the responsibilities of committees involved in analysing and endorsement / decision regarding the liquidity management (Operative Liquidity Committee - OLC, Asset and Liability Committee – ALCO) or the liquidity risk management (Risk Committee of the Management Board, Management Board), as well as responsibilities of other departments involved in the internal control framework and independent review of components of the liquidity risk management framework.

The roles and responsibilities of Supervisory Board, Management Board, Assets and Liability Management Committee are specified in their organizational and operational rules.

The organizational structure must provide the segregation of duties between:

- i) Liquidity management function – performed by Balance Sheet Management Division with support from Erste Bank Global Capital Markets Division (GCM). Thus, BSM is responsible for:



## BCR GROUP DISCLOSURE REPORT 2021

- Strategic liquidity management including coordinating the activity of BCR subsidiaries with respect to management of liquidity, funding needs, FX positions and investments
- Operational Liquidity Management
- Crisis Liquidity Management
- Pricing.

GCM overall acts as the external face to the wholesale capital markets for both sourcing and placing of liquidity across the group. GCM provides BSM, Market & Liquidity Risk Management and Senior Management with regular information through various channels (Operative Liquidity Committee - OLC, Asset and Liability Committee etc.) regarding the bank's ability to access capital and money markets and the general market dynamics.

ii) Liquidity risk management function – performed by Strategic Risk Management Division – Market and Liquidity Risk Management Department. For the purpose of liquidity risk management, MLRM performs the following activities:

- Development of methods and models
- Measurement/ Monitoring/ Reporting
- Liquidity risk limits proposal.

MLRM reports on a regular basis to SB, MB, ALCO and OLC.

### Liquidity risk reporting, monitoring and mitigation

BCR has an appropriate reporting framework for liquidity and funding risk management, approved by the Management Board, which includes the scope, manner and frequency of liquidity and funding risk reporting, and which also designates the entity responsible for preparing the reports. The specific reports and documentation containing comprehensive and easily accessible information on liquidity risk are submitted regularly to the appropriate recipients (Management Board, Risk Committee of the Management Board, Executive Director of Strategic Risk Management Division, CRO, Balance Sheet Management Division, ALCO).

Based on an appropriate reporting framework and IT system, BCR has the ability to identify and measure liquidity and funding risk, in line with its size, complexity, risk tolerance and risk-taking capacity.

As part of its risk management framework, BCR has two specialized local committees for the analysis and decision-making of liquidity and funding issues, namely the Operative Liquidity Committee and Assets and Liabilities Management Committee.

The liquidity risk monitoring system of BCR includes (but is not limited to) the following indicators:

#### Regulatory:

- Monthly liquidity indicator reported to the NBR
- Immediate liquidity indicator
- Liquidity Coverage Ratio
- Net Stable Funding Ratio
- Additional Liquidity Monitoring Metrics.

#### Internal:

- Survival Period Analysis
- Structural Liquidity Ratio.

## BCR GROUP DISCLOSURE REPORT 2021

The Survival Period Analysis represents the primary stress testing instrument for liquidity risk which targets various time horizons and uses a dynamic stress testing methodology. The SPA measures the period the Bank is able to survive in case of three predefined liquidity crisis scenarios with various intensities. The SPA is part of the BCR RAS ensuring sufficient short- term liquidity to overcome a potential liquidity stress event.

The above section, 'Liquidity risk management strategies and processes', describes the principal policies for mitigating risk and the strategies and processes for monitoring the continuing effectiveness of mitigants regarding liquidity risk.

Other policies implemented by BCR in order to mitigate the liquidity risk:

- Internal Liquidity Adequacy Assessment Process (ILAAP) – this policy provides a description of BCR's Internal Liquidity Adequacy Assessment Process, summarizing the liquidity and funding risk management framework, methodologies and processes and providing links to more detailed information on individual components of the ILAAP.
- Methodology Handbook for Survival Period Analysis: - The Survival Period Analysis represents a key instrument for assessing the insolvency risk; it targets a short-time horizon – within one year – and uses the dynamic stress testing methodology. SPA measures the period an entity is able to survive in case of a predefined liquidity crisis scenario. The net funding gap indicates the surplus of liquid assets that are still available after a crises period.
- BCR Funds Transfer Pricing (FTP) Policy: - The BCR Group's FTP system covers all liquidity-relevant pricing components to ensure all liquidity risks are adequately transfer-priced to business lines across major subsidiaries and currencies.
- BCR Group Asset Encumbrance Management Policy: - The primary objective of the BCR Group Asset Encumbrance Management Policy is to provide an overarching framework on governance, responsibilities and principles for managing, monitoring and reporting asset encumbrance in BCR Group. This policy shall ensure that within the process of steering asset encumbrance in BCR Group all risks related to the encumbering of assets are adequately assessed and monitored.
- BCR Group Liquidity Management Policy: - The main objective of this policy is to describe requirements that would ensure an appropriate liquidity management by establishing a robust liquidity management framework and requirements that should be applied to all entities within its scope. The document was created in compliance with the local regulatory requirements set out in the local legislation (i.e. NBR Regulation No. 11/2020 for the amendment and completion of the NBR Regulation No. 5/2013 regarding prudential requirements for credit institutions, as further amended and completed) and standards/ principles defined in Group Liquidity Management Policy, which is the master policy document for establishing the liquidity management framework in Erste Group (EGB).

Also, in BCR Limit Management Handbook, the Bank defines a comprehensive and accurate limit management framework, which should ensure the proper implementation of BCR's limit system in the day-to-day business, and is monitored on a regular basis (weekly, monthly or quarterly) and reported to the management structure.

Another important tool for BCR's liquidity risk management process is the contingency funding plan. The contingency funding plan includes sets of specific measures and liquidity enhancing actions required to successfully overcome a potential crisis. The contingency funding plan is updated annually and tested periodically in order to permanently improve bank's capacity to promptly react in cases of crises.

### DISCLOSURE REQUIREMENT COVERED BY: ART 451a and 447 (f) CRR

#### Template on qualitative information on LCR

##### Concentration of funding

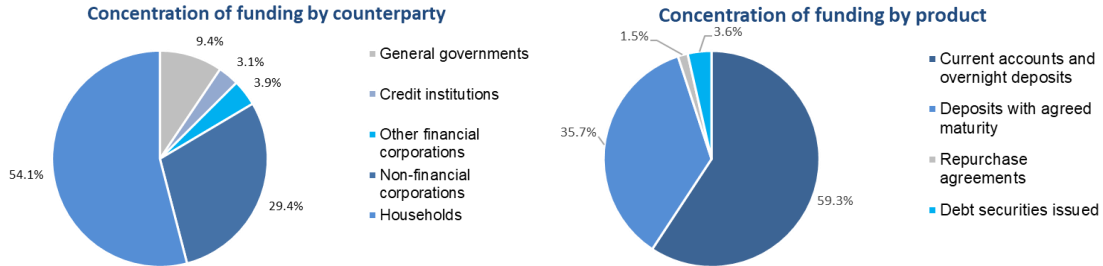
- By counterparty and by product:

Compared with December 2020, the percentage of funding from households decreased in 2021 from 56.2% to 54.1%, while the funding provided by non-financial corporations increased from 26.7% to 29.4%. Also, in the same period, the percentage of funding from deposits

## BCR GROUP DISCLOSURE REPORT 2021

with agreed maturity decreased from 40.6% to 35.7%, while funding received from current accounts and overnight deposits increased from 57.0% to 59.3%.

### 52 Concentration of funding sources (as of 31 December 2021, for BCR Bank)

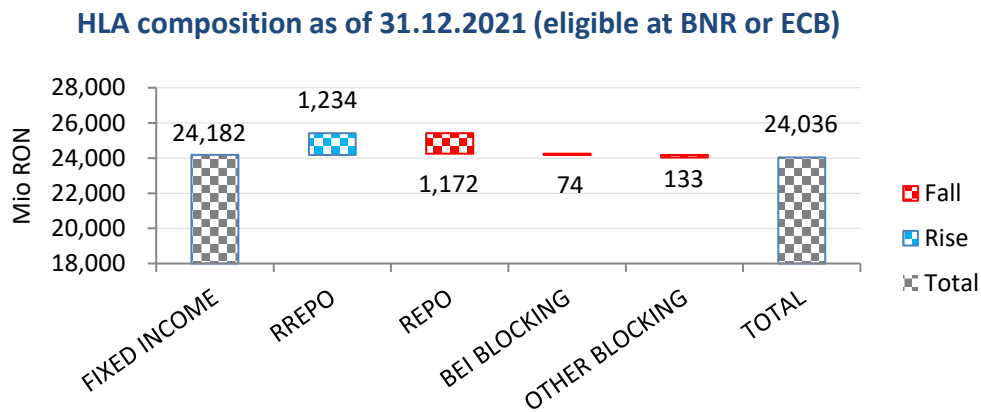


- By top 10 funding providers: - the weight of first 10 funding providers in total funding is equal to 14%

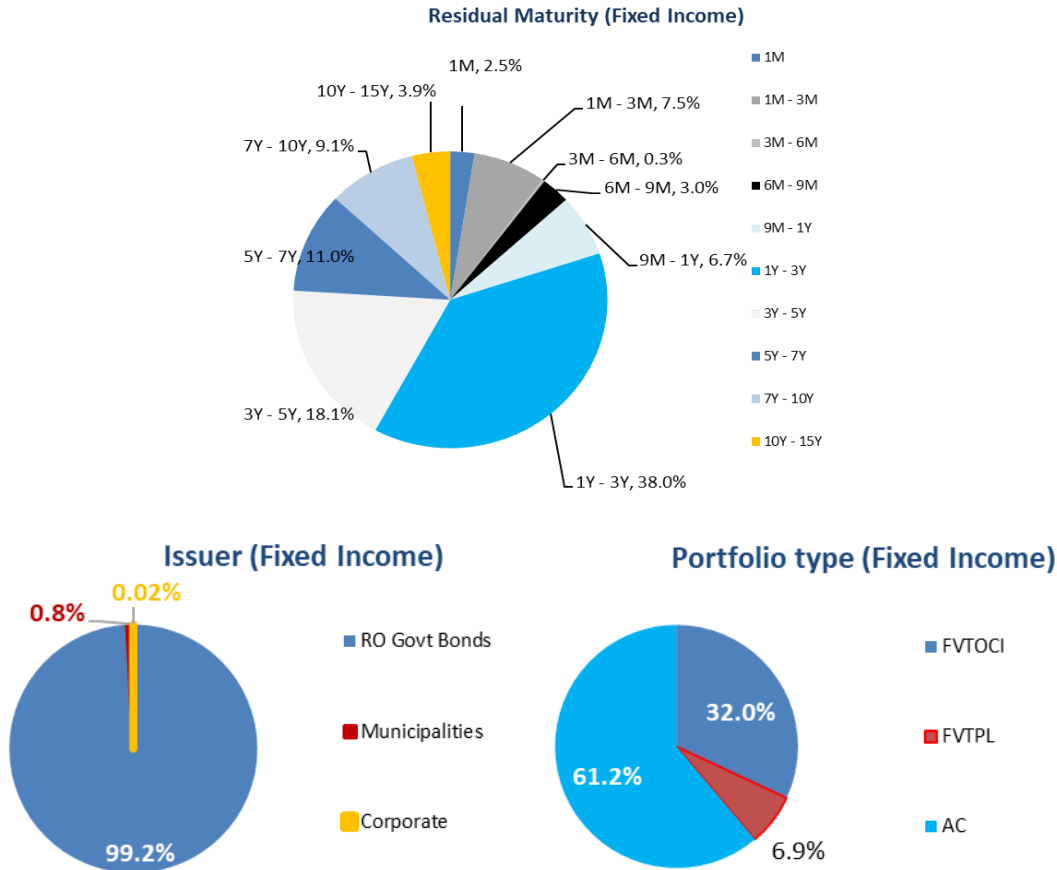
### Concentration of liquidity sources:

Compared with December 2020, the total eligible fixed income portfolio increased from RON 23,264 mn to RON 24,036 mn.

### 53 HLA Composition for BCR Standalone



54 Portfolio split based on residual maturity, issuer and type (accounting) as of 31 December 2021 for BCR Standalone



In addition to the fixed income portfolio in amount of RON 24,036 mn, the liquidity buffer contains a stock of cash in amount of RON 5,877 mn.

**Derivative exposures and potential collateral calls**

Derivatives in Trading Book are closed back-to-back with Erste Group Bank, except for FX swaps for which the bank can maintain open positions. At the end of 2021, there was an open position of RON 2.2 mn, mainly coming from proprietary Trading Book positions. The derivatives exposure as of 31.12.2021 is presented in the following table:

## BCR GROUP DISCLOSURE REPORT 2021

55 Derivative exposures as of 31 December 2021

in RON million	TB/BB	Long (Assets)		Short (Liabilities)		Net Exposure
		Notional	MtM	Notional	MtM	MtM
IRS		1,928.3	13.7	1,928.3	13.7	(0.0)
	TB	1,928.3	13.7	1,928.3	13.7	(0.0)
	BB	-	-	-	-	-
CIRS	BB	-	-	-	-	-
FX Swap		2,114.2	6.9	2,714.7	5.1	1.8
	TB	1,717.3	6.7	868.0	3.8	2.8
	BB	396.9	0.3	1,846.7	1.3	(1.0)
FX Option	TB	1.0	0.0	1.0	0.0	-
IR Option	TB	627.0	0.8	129.6	0.8	-
Forward	TB	113.0	3.1	107.5	2.7	0.4
<b>Total Exposure</b>		<b>4,783.4</b>	<b>24.5</b>	<b>4,881.1</b>	<b>22.3</b>	<b>2.2</b>

In LCR, the outflows related to derivative exposures are offset by inflows related to derivative exposures.

### Currency mismatch in the LCR

In BCR, the LCR is calculated in all major currencies that exceed 5% of the institution's total liabilities (EUR and RON). Thus, the liquidity buffer requirements must be determined for different currencies.

The distribution of the liquidity buffer in foreign currency is monitored monthly in order to ensure that net cash outflows in significant currencies (RON and EUR) are fully covered by liquid assets denominated in the same currency. The composition of liquidity buffer for major currencies as of 31.12.2021 is presented in the following table:

56 Composition of liquidity buffers as of 31 December 2021

<i>weighted amounts, in RON million</i>	BCR Bank		BCR Group	
	RON	EUR	RON	EUR
Liquidity buffer	20,837	9,651	22,027	9,729
Coins and banknotes	2,959	1,665	2,967	1,743
Withdrawable central bank reserves	1,697	343	1,697	343
Central bank assets	2	0	2	0
Central government assets	16,121	7,643	17,303	7,643
Multilateral development bank and international organisations assets	-	-	-	-
Extremely high quality covered bonds	-	-	-	-
Regional government / local authorities or Public Sector Entity assets (Member State, RW20%)	57	-	57	-
Corporate debt securities (CQS2/3)	-	-	-	-
Shares (major stock index)	1	-	1	-
Net liquidity outflow	10,781	3,672	10,726	3,609

### A description of the degree of centralization of liquidity management and interaction between the group's units

BCR ensures an appropriate liquidity management by establishing a robust liquidity management framework and requirements that should be applied to and by all entities which are part of BCR Group. Additionally, a coordination function of the liquidity management and funding strategy of BCR Group is set in BCR and has clear governance and reporting rules.

### Other items in the LCR calculation that are not captured in the LCR disclosure template but that the institution considers relevant for its liquidity profile

The bank considers that all the relevant information for its liquidity profile was already presented in this report.

### High-level description of the composition of the institution's liquidity buffer

The main component of Liquidity Buffer is represented by Fixed Income Portfolio. Other elements that are taken into consideration for Liquidity Buffer are: Cash, Excess/Deficit of Mandatory minimum reserves and Shares fulfilling the eligibility criteria laid down in the LCR Delegated Act.

#### 57 EU LIQ1 - Quantitative information of LCR (BCR Group)

in RON million	Total unweighted value (average)				Total weighted value (average)			
	Dec-21	Sep-21	Jun-21	Mar-21	Dec-21	Sep-21	Jun-21	Mar-21
EU 1a Quarter ending on (DD Month YYYY)								
EU 1b Number of data points used in the calculation of averages	12	12	12	12	12	12	12	12
<b>HIGH-QUALITY LIQUID ASSETS</b>								
1 Total high-quality liquid assets (HQLA)					31,231	30,658	29,516	28,150
<b>CASH - OUTFLOWS</b>								
2 Retail deposits and deposits from small business customers, of which:	43,945	43,402	42,663	41,894	3,382	3,331	3,268	3,208
3 Stable deposits	24,267	24,057	23,714	23,283	1,213	1,203	1,186	1,164
4 Less stable deposits	19,677	19,345	18,949	18,611	2,169	2,129	2,082	2,044
5 Unsecured wholesale funding	22,062	20,953	20,063	19,445	9,500	9,058	8,611	8,349
6 Operational deposits (all counterparties) and deposits in networks of cooperative banks	-	-	-	-	-	-	-	-
7 Non-operational deposits (all counterparties)	22,062	20,952	20,061	19,444	9,499	9,056	8,609	8,347
8 Unsecured debt	1	2	2	2	1	2	2	2
9 Secured wholesale funding					-	-	-	-
10 Additional requirements	1,892	1,838	1,883	2,286	1,891	1,837	1,882	2,281
11 Outflows related to derivative exposures and other collateral requirements	1,891	1,837	1,882	2,278	1,891	1,837	1,882	2,278
12 Outflows related to loss of funding on debt products	-	-	-	-	-	-	-	-
13 Credit and liquidity facilities	1	1	1	8	0	0	0	3
14 Other contractual funding obligations	875	821	830	836	580	551	615	641
15 Other contingent funding obligations	16,857	16,755	16,365	15,387	657	661	646	628
<b>16 TOTAL CASH OUTFLOWS</b>					<b>16,010</b>	<b>15,438</b>	<b>15,022</b>	<b>15,106</b>
<b>CASH - INFLOWS</b>								
17 Secured lending (e.g. reverse repos)	1,201	1,513	1,642	1,366	48	60	119	89
18 Inflows from fully performing exposures	1,682	1,643	1,747	2,048	1,167	1,133	1,247	1,577
19 Other cash inflows	1,891	1,837	1,882	2,276	1,891	1,837	1,882	2,276
(Difference between total weighted inflows and total weighted outflows arising from transactions in third countries where there are transfer restrictions or which are denominated in non-convertible currencies)					-	-	-	-
EU-19a					-	-	-	-
EU-19b (Excess inflows from a related specialised credit institution)					-	-	-	-
<b>20 TOTAL CASH INFLOWS</b>	<b>4,774</b>	<b>4,994</b>	<b>5,272</b>	<b>5,691</b>	<b>3,106</b>	<b>3,031</b>	<b>3,248</b>	<b>3,943</b>
EU-20a Fully exempt inflows	-	-	-	-	-	-	-	-
EU-20b Inflows subject to 90% cap	-	-	-	-	-	-	-	-
EU-20c Inflows subject to 75% cap	4,774	4,994	5,272	5,691	3,106	3,031	3,248	3,943
<b>TOTAL ADJUSTED VALUE</b>								
<b>EU-21 LIQUIDITY BUFFER</b>					<b>31,231</b>	<b>30,658</b>	<b>29,516</b>	<b>28,150</b>
<b>22 TOTAL NET CASH OUTFLOWS</b>					<b>12,904</b>	<b>12,408</b>	<b>11,775</b>	<b>11,163</b>
<b>23 LIQUIDITY COVERAGE RATIO</b>					<b>242.01%</b>	<b>247.09%</b>	<b>250.67%</b>	<b>252.16%</b>

LCR registered a stable evolution during the first 2 analysed quarters and a slight decrease in the second half of the year, generated by higher net cash outflows, which were partially counterbalanced by the increase of the high-quality liquid assets. HQLA registered a positive

## BCR GROUP DISCLOSURE REPORT 2021

evolution between 2020 and 2021 in the context of a higher Central government fixed income portfolio and an increase in cash on hand, while potential outflows increased mostly supported by higher non-retail counterparty funding.

### DISCLOSURE REQUIREMENT COVERED BY: ART. 451a (3) and 447 (g) CRR

The most important component from available stable funding (ASF) is represented by retail deposits (62%) while the most important component from required stable funding (RSF) is represented by loans (90%).

#### 58 EU LIQ2: Net Stable Funding Ratio BCR Group

Dec-21

in RON million	Unweighted value by residual maturity				Weighted value
	No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
<b>Available stable funding (ASF) Items</b>					
1 Capital items and instruments	8,680	48	-	-	8,680
2 Own funds	8,680	48	-	-	8,680
3 Other capital instruments	-	-	-	-	-
4 Retail deposits	-	45,235	58	237	42,221
5 Stable deposits	-	24,406	5	149	23,339
6 Less stable deposits	-	20,829	53	88	18,882
7 Wholesale funding:	-	26,189	496	4,923	17,423
8 Operational deposits	-	-	-	-	-
9 Other wholesale funding	-	26,189	496	4,923	17,423
10 Interdependent liabilities	-	-	-	-	-
11 Other liabilities:	-	3,565	10	5	9
12 NSFR derivative liabilities	-	-	-	-	-
13 All other liabilities and capital instruments not included in the above categories	-	3,565	10	5	9
14 Total available stable funding (ASF)	-	-	-	-	68,333
<b>Required stable funding (RSF) Items</b>					
15 Total high-quality liquid assets (HQLA)	-	-	-	-	185
EU-15a Assets encumbered for a residual maturity of one year or more in a cover pool	-	-	-	-	-
16 Deposits held at other financial institutions for operational purposes	-	-	-	-	-
17 Performing loans and securities:	-	9,975	3,417	36,382	33,753
18 Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut	-	1,170	-	-	-
19 Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions	-	581	48	291	372
20 Performing loans to non- financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:	-	6,425	3,013	19,058	33,078
21 With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	-	2,838	1,227	4,881	14,627
22 Performing residential mortgages, of which:	-	1,366	356	16,738	-
23 With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	-	1,095	285	13,433	-
24 Other loans and securities that are not in default and do not qualify as HQLA, including exchange-traded equities and trade finance on-balance sheet products	-	434	-	295	303
25 Interdependent assets	-	-	-	-	-
26 Other assets:	-	5,056	89	2,947	3,013
27 Physical traded commodities	-	-	-	14	11
28 Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs	-	-	-	-	-
29 NSFR derivative assets	-	2	-	-	2
30 NSFR derivative liabilities before deduction of variation margin posted	-	13	-	-	1
31 All other assets not included in the above categories	-	5,040	89	2,934	2,999
32 Off-balance sheet items	-	11,119	66	-	581
33 Total RSF	-	-	-	-	37,533
34 Net Stable Funding Ratio (%)	-	-	-	-	182.06%

## BCR GROUP DISCLOSURE REPORT 2021

Sep-21

in RON million	Unweighted value by residual maturity				Weighted value
	No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
<b>Available stable funding (ASF) Items</b>					
1 Capital items and instruments	8,572	-	73	-	8,572
2 Own funds	8,572	-	73	-	8,572
3 Other capital instruments	-	-	-	-	-
4 Retail deposits	-	43,755	47	233	40,849
5 Stable deposits	-	23,904	5	150	22,863
6 Less stable deposits	-	19,851	42	83	17,987
7 Wholesale funding:	-	21,414	751	3,156	13,451
8 Operational deposits	-	-	-	-	-
9 Other wholesale funding	-	21,414	751	3,156	13,451
10 Interdependent liabilities	-	-	-	-	-
11 Other liabilities:	-	3,703	1	5	5
12 NSFR derivative liabilities	-	-	-	-	-
13 All other liabilities and capital instruments not included in the above categories	-	3,703	1	5	5
14 Total available stable funding (ASF)	-	-	-	-	62,877
<b>Required stable funding (RSF) Items</b>					
15 Total high-quality liquid assets (HQLA)	-	-	-	-	108
EU-15a Assets encumbered for a residual maturity of one year or more in a cover pool	-	-	-	-	-
16 Deposits held at other financial institutions for operational purposes	-	-	-	-	-
17 Performing loans and securities:	-	8,879	2,848	35,304	32,217
18 Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut	-	384	-	-	-
19 Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions	-	607	51	2,237	2,323
20 Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:	-	6,176	2,444	16,365	29,605
21 With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	-	2,893	1,168	4,368	13,854
22 Performing residential mortgages, of which:	-	1,377	353	16,413	-
23 With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	-	1,072	274	12,786	-
24 Other loans and securities that are not in default and do not qualify as HQLA, including exchange-traded equities and trade finance on-balance sheet products	-	334	-	289	289
25 Interdependent assets	-	-	-	-	-
26 Other assets:	-	5,500	51	2,729	2,750
27 Physical traded commodities	-	-	-	1	1
28 Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs	-	-	-	-	-
29 NSFR derivative assets	-	10	-	-	10
30 NSFR derivative liabilities before deduction of variation margin posted	-	74	-	-	4
31 All other assets not included in the above categories	-	5,416	51	2,729	2,736
32 Off-balance sheet items	-	10,231	-	0.09	531
33 Total RSF	-	-	-	-	35,606
34 Net Stable Funding Ratio (%)	-	-	-	-	176.59%



## BCR GROUP DISCLOSURE REPORT 2021

Jun-21

in RON million	Unweighted value by residual maturity				Weighted value
	No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
<b>Available stable funding (ASF) Items</b>					
1 Capital items and instruments	8,063	-	-	127	8,191
2 Own funds	8,063	-	-	127	8,191
3 Other capital instruments	-	-	-	-	-
4 Retail deposits	-	43,677	37	221	40,778
5 Stable deposits	-	24,292	6	146	23,230
6 Less stable deposits	-	19,384	32	75	17,549
7 Wholesale funding:	-	20,774	984	3,214	13,083
8 Operational deposits	-	-	-	-	-
9 Other wholesale funding	-	20,774	984	3,214	13,083
10 Interdependent liabilities	-	-	-	-	-
11 Other liabilities:	-	3,587	1	4	5
12 NSFR derivative liabilities	-	-	-	-	-
13 All other liabilities and capital instruments not included in the above categories	-	3,587	1	4	5
14 Total available stable funding (ASF)	-	-	-	-	62,057
<b>Required stable funding (RSF) Items</b>					
15 Total high-quality liquid assets (HQLA)	-	-	-	-	162
EU-15a Assets encumbered for a residual maturity of one year or more in a cover pool	-	-	-	-	-
16 Deposits held at other financial institutions for operational purposes	-	-	-	-	-
17 Performing loans and securities:	-	9,955	2,342	33,813	31,526
18 Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut	-	812	-	-	-
19 Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions	-	1,264	45	1,995	2,123
20 Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:	-	6,182	1,950	15,571	29,141
21 With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	-	2,392	756	4,612	10,491
22 Performing residential mortgages, of which:	-	1,360	347	15,990	-
23 With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk	-	716	183	8,415	-
24 Other loans and securities that are not in default and do not qualify as HQLA, including exchange-traded equities and trade finance on-balance sheet products	-	337	-	257	261
25 Interdependent assets	-	14	20	57	-
26 Other assets:	-	4,885	34	2,815	2,868
27 Physical traded commodities	-	-	-	8	7
28 Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs	-	-	-	-	-
29 NSFR derivative assets	-	0	-	-	0
30 NSFR derivative liabilities before deduction of variation margin posted	-	26	-	-	1
31 All other assets not included in the above categories	-	4,859	34	2,807	2,860
32 Off-balance sheet items	-	10,465	-	0.05	543
33 Total RSF	-	-	-	-	35,099
34 Net Stable Funding Ratio (%)	-	-	-	-	176.80%

## 20 Operational Risk

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 (a), (b), (c), (d), ART. 446 and ART. 454 CRR

Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events, including legal risk. BCR has in place strategies, policies and processes for the identification, measuring, monitoring, control and reporting of operational risk. The main types of operational risks that BCR is exposed to are:

- Legal (judicial) risk, which is defined as loss risk following fines, penalties and sanctions for which the credit institution is liable in case of not applying or deficiently applying the legal or contractual dispositions, as well as the fact that the contractual rights and liabilities of the credit institutions and/or of its counterparty are not established adequately.
- Information and communication technology (ICT) risk as the current or prospective risk of losses due to the inappropriateness or failure of the hardware and software of technical infrastructure, which can compromise the availability, integrity, accessibility and security of such infrastructures and of data.
- Fraud risk (internal and external fraud), which includes losses due to acts of a type intended to defraud, misappropriate property or circumvent regulations, the law or company policy, excluding diversity/discrimination events.
- Model risk, which represents the potential loss a credit institution may incur, as a consequence of decisions that could be principally based on the output of internal models, due to errors in the development, implementation or use of such models.
- Staff risk causes losses arising from acts inconsistent with employment, health or safety laws or agreements, from payment or personal injury claims, or from diversity/discrimination events.
- Security risk - losses arising from loss or damage to physical assets from natural disaster or other events.
- Conduct risk, representing the current or prospective risk of losses arising from the inappropriate supply of financial services including cases of wilful or negligent misconduct.
- Execution and processing risks - losses from failed transaction processing or process management, from relations with trade counterparties and vendors.

### Operational risk management strategies and processes

BCR Group strategic goals with respect operational risk are set through the BCR Group Risk Strategy and are in line with the Group's Risk Appetite Statement, and address the following:

- BCR's operational risk profile, defined based on the Risk Materiality Assessment Process
- BCR's strategic objectives regarding the management of operational risk, in accordance with the Group's risk tolerance and regulatory requirements.

The Bank manages operational risks by setting an adequate internal control framework, by promptly identifying them, continuous monitoring, adequate control and reporting, with the aim to implement adequate corrective measures. The control framework includes effective segregation of duties, access procedures, authorization and reconciliation, personnel training, assessment processes, and the use of internal audit.

The main objective of the operational risk management is the assurance of the internal framework allowing the identification, assessment and monitoring of operational risks, and the adoption of necessary measures aimed at operational risk loss mitigation/ control.

## BCR GROUP DISCLOSURE REPORT 2021

The management of operational risks in BCR consists of:

- Identification and assessment/ measurement of operational risks
- Monitoring, control and reporting of operational risks
- Establishing measures for reducing the Banks's exposure to operational risk, monitoring them for implementation.

Operational risk is influenced by a wide range of factors that must be considered when determining the bank's exposure to operational risk.

These factors may be grouped by categories (e.g. economic and business environment, processes and systems, etc.). In order to consider all these factors, BCR has implemented a selection of qualitative and quantitative instruments:

- The quantitative analysis of operational risk includes the identification, collection, analysis and control of internal and external data on loss-generating operational risk events. BCR developed and maintained a comprehensive framework for the identification and collection of information referring to operational risk losses, whereby the entire bank's personnel have the responsibility to completely, correctly and in due time inform on operational risks topics. The information obtained is reconciled and compared, for verification or completeness purposes, with information obtained from alternative sources, such as accounting, internal or external audit reports etc.
- For the qualitative analysis, the Bank has elaborated a methodology for:
  - Risk and Control Self-Assessment (RCSA). RCSAs are performed regularly (one-year cycle), so that the Bank is able to identify the main operational risk sources and undertakes the adequate risk mitigation measures, preventing or mitigating the losses stemming from the emergence of high operational risks points where controls are not adequate or efficient. No high residual risks have been identified during the risk and control self-assessments performed in 2020 for the entire Bank
  - Risk assessment in case of new products, activities, processes and systems. The Product Approval Process (PAP) sets minimum standards to ensure that adequate risk assessment procedures are executed prior to the development and/or launch of new or significant modified products. The PAP ensures that adequate controls are put in place to manage the inherent risks associated with new products, related processes and system implementation, and other initiatives
  - Risk assessment in case of new outsourced activities ensuring a proper control of the risk associated to the activities provided by service providers which have been classified as outsourcing as per legal requirements. Also, an annual risk assessment process take place at Bank level including all outsourced activities in place aiming to re-evaluate all outsourced activities by using a formalized methodology defined at Erste Group level.
- The monitoring and regular reporting of operational risk indicators, enabling the bank to detect any change in its exposure to operational risk in due time. Key Risk Indicators (KRI) are monitored and reported on quarterly basis to BCR Management Board. The reports present KRIs level and, in case of breaching the limits, adequate mitigation measures implemented in order to reduce the level of risk.
- Scenarios analysis on the probability of future occurrence of significant losses is performed on a yearly basis. The results of the scenario analysis are presented to BCR Management Board for approval.

In order to help the decision bodies to properly evaluate and decide whether a risk can or cannot be accepted, a common tool across Erste Group was implemented in BCR. The Non-Financial Risk (NFR) Decision template presents in one document all relevant aspects from both sides: risks (probability and severity - financial, legal and reputational impact) and returns (income or cost reduction). It should be applied once business areas (acting as first line of defense) identify an operational risk and is willing to accept the risk. The NFR decisions approved from the implementation were defined within the Risk Appetite Statement.

The results of the identification and assessment of operational risks are consolidated for the computation of the capital requirements covering operational risk.

Internal data collection aims to gather the complete and correct collection, recording and validation of all operational risk events covering the whole Group. Collecting internal loss data helps to understand where and how risks are manifesting themselves and establish a basis for quantifying operational risk exposure and the capital needed to underpin this.

In order to determine its capital requirements based on the Advanced Measurement Approach for operational risk (AMA), BCR uses the statistic model elaborated at Erste Group level.

## BCR GROUP DISCLOSURE REPORT 2021

AMA is based on the Loss Distribution Approach (LDA) which includes the following factors:

- Internal data: for the assessment of the parameters of the LDA model, a set of historical data it is used
- External data: Operational Risk Exchange (ORX) data is used in addition to internal data, supplementing the latter for specific value intervals for which there are insufficient history
- Scenario analysis: used to supplement the data regarding the losses generated by operational risk; they refer to potential future events that could have high severity impact and low frequency
- Business environment and control factors.

### Operational risk reporting, monitoring and mitigation

BCR computes the capital requirements for operational risk considering risk transfer mechanisms (insurances) used for mitigation purposes. Under AMA, BCR can recognize the risk mitigation impact of insurance in the measures of operational risk capital requirements, for both Pillar I and Pillar II. On Pillar I, the reduction in own funds requirements from the recognition of insurance is limited to 20% of the own fund's requirement for operational risk before the recognition of risk mitigations techniques (according with legal requirements in place).

An operational risk culture is promoted through dedicated trainings, applies risk assessments for identified operational risks and performs Risk and Control Self Assessments in order to assess the activities performed by BCR from operational and reputational risk point of view. The Bank permanently monitors and controls operational risks through specific risk ratios, by monitoring the evolution of recorded events, as well as through implementing/ solving corrective measures.

At the Bank level, the outsourcing activities are on-going and regularly monitored according to the internal specific procedures. The monitoring results are presented at least on a quarterly basis to the management (Management Board and Risk Committee of Management Board). Key risk and performance indicators are set up and monitored for each outsourced activity.

Operational risk reporting to the management body is a major component of the risk management framework. Reporting is essential in the process of acknowledging the losses generated by operational risk and the Group's exposure to this risk type, enabling the institution to perform an adequate management of operational risk. Regular reporting provides detailed information on operational risk, both at local management level (Risk Committee of Management Board; Management Board; Risk and Compliance Committee of Supervisory Board; Supervisory Board) and at Erste Group level.

### Quantitative disclosure on operational risk

#### DISCLOSURE REQUIREMENTS Art. 446 AND 454 CRR

The figure below shows the percentage composition by type of event of operational risk as defined in the CRR. It is based on Q4-21 figures (internal loss data from 1 January 2012 to 31 December 2021).

59 Percentage composition by type of event of operational risk (related to number of OpRisk events)



## BCR GROUP DISCLOSURE REPORT 2021

The different types of event categories are defined as follows:

**Internal fraud.** Losses due to acts intended to defraud, misappropriate property or circumvent regulations, the law or company policy, excluding diversity/discrimination loss events, which involve at least one internal party.

**External fraud.** Losses due to acts of a type intended to defraud, misappropriate property or circumvent the law by a third party.

**Employment practices and workplace safety.** Losses arising from acts in breach of employment, health or safety laws and agreements; losses from payment of personal injury claims; from diversity/discrimination events.

**Clients, products and business practices.** Losses arising from an unintentional or negligent failure to meet a professional obligation to specific clients (including fiduciary and suitability requirements); losses due to the nature or design of a product.

**Damage to physical assets.** Losses arising from loss or damage to physical assets caused by natural disasters or other events.

**Business disruption and system failures.** Losses arising from disruption of business or system failures.

**Execution, delivery and process management.** Losses from failed transaction processing or process management; from relations with trade counterparties and suppliers/vendors.

### 60 EU OR1 - Operational risk own funds requirements and risk-weighted exposure amounts

Banking activities		in RON million						
		Relevant indicator			Own funds	Total operational risk-weighted exposure amount	Own funds requirements	Risk exposure amount
		2019	2020	2021	requirement			
1	Banking activities subject to basic indicator approach (BIA)	163	188	224	29	359	29	359
2	Banking activities subject to standardised (TSA) / alternative standardised (ASA) approaches	-	-	-	-	-	-	-
3	Subject to TSA:	-	-	-	-	-		
4	Subject to ASA:	-	-	-	-	-		
5	Banking activities subject to advanced measurement approaches AMA	3,361	3,469	3,699	612	7,655	612	7,655

## 21 Exposure to Interest Rate Risk Not Included in the Trading Book

DISCLOSURE REQUIREMENTS COVERED BY: ART. 448 CRR

### A description of how the institution defines IRRBB for purposes of risk control and measurement

In BCR, market risk is divided in Market Risk in the Trading Book (MRTB) and Market Risk in the Banking Book (MRBB). Within the Banking Book the most significant risk is the interest rate risk which is further split into:

- Gap Risk - resulting from the term structure of interest rate sensitive instruments that arises from difference in the timing of their rate changes, covering changes to the term structure of interest rates occurring consistently across the yield curve (parallel risk) or differentially by period (non-parallel risk).
- Basis Risk - arising from the impact of relative changes in interest rates on interest rate sensitive instruments that have similar tenors but are priced using different interest rate indices. Basis risk arises from the imperfect correlation in the adjustment of the rates earned and paid on different interest rate sensitive instruments with otherwise similar rate change characteristics.
- Option Risk - arising from options (embedded and explicit), where the institution or its customer can alter the level and timing of their cash flows, namely the risk arising from interest rate sensitive instruments where the holder will almost certainly exercise the option if it is in their financial interest to do so (embedded or explicit automatic options) and the risk arising from flexibility embedded implicitly or within the terms of interest rate sensitive instruments, such as changes in interest rates may affect a change in the behaviour of the client (embedded behavioural option risk).

There are four categories of measures which are used to estimate interest rate risk in the banking book:

- Sensitivity measures (BP01, CR01) to assess the market value sensitivity of certain portfolios
- Economic value measures (EVE) to assess the market value change under certain scenarios
- Earnings at risk measure (NII sensitivity) to assess the impact on operating income of certain scenarios
- Value at Risk based measures to assess all aggregated risk types and used for economic capital allocation under Pillar 2.

All Banking Book metrics are monitored against limits and/or warning levels and are reported to the relevant stakeholders based on the governance framework on a monthly basis. Additionally, the MVoE report is submitted to NBR on a quarterly basis on individual level (BCR Bank) and bi-annually on consolidated level (BCR Group).

Details regarding the management and mitigation strategies are described in the general Market Risk chapter above.

### Key assumptions used in risk modelling

The behavioural model for demand deposits (split into entity dependent clusters like retail, SME, corporates, etc.) used for risk measurement is based on a life cycle framework. The number of accounts (attrition model), the average balance per account (average balance model) and the average deposit rate (deposit rate model) are modelled separately. For each cluster the core and non-core balances and interest rate sensitivity of the balance are derived. The run-off profile is determined by the combination of the attrition rate model (for core balances) and a short-term outflow (for non-core balances). The estimated future interest rate cash flows are determined by the deposit rate model. The weighted average life resulting from the run-off profiles for demand deposits is capped with 5 years according to the regulatory maximum defined in EBA/GL/2018/02 while the maximum maturity is 10 years.

A model for client behaviour regarding loan prepayment is also used for the measurement and steering of interest rate risk in the banking book. Similar to the demand deposits loans are clustered combining loans with similar characteristics (entity, client type, loan type, currency, interest rate behaviour). The prepayment ratio is estimated from historical observations and clusters are tested for interest rate sensitivity of the prepayment ratio. For Overdrafts and Credit Cards an attrition model is applied as well as an average coupon model.

### The recognition of the effect of hedges against those interest rate risks

Investment and hedging recommendations can be proposed to the relevant governance bodies based on the actual and budgeted interest rate position, the Interest Rate Positioning and Investment strategy and the results of regular analysis of IRRBB indicators and economic forecasts. Currently, BCR Group does not have any economic hedges in its portfolio.

The end of year potential decline of the economic value based on the MVoE methodology at an individual and consolidated level are presented in the tables below:

#### 61 MVoE BCR Group and BCR bank as of 31 December 2021

BCR Bank			
in RON million	31-Dec-20	31-Dec-21	
Own funds	8,090	8,248	
The potential decline of the economic value:	-	-	
% of own funds	6.20%	4.07%	
total absolute value, of which:	501	336	
RON	158	198	
EUR	237	61	
BCR Group			
in RON million	31-Dec-20	31-Dec-21	
Own funds	8,268	8,469	
The potential decline of the economic value:	-	-	
% of own funds	5.72%	4.30%	
total absolute value, of which:	473	364	
RON	137	213	
EUR	230	75	

The change in MVoE figure is mainly due to the decrease of EUR sensitivities and partially due to the increase of own funds between 2020 and 2021. The decrease of EUR sensitivities was generated by the evolution of the current accounts' portfolio, which was partially counterbalanced by the increase of the fixed income portfolio with long-term maturities.

### Changes in the net interest income calculated under the two supervisory shock scenarios

NII ratio shows the change in net interest income for a time horizon of 1 year following standard interest rate shocks based on 1st / 99th percentile of the Hull-White model for EUR and USD and a sudden +/-200 bps parallel shift for RON for BCR Bank.

#### 62 NII BCR Bank as of 31 December 2021

in RON million	Scenario	As of Dec-2020				As of Dec-2021			
		EUR	RON	USD	Total	EUR	RON	USD	Total
Upward rate shocks		114	140	30	284	59	142	33	234
Downward rate shocks		(22)	(194)	(4)	(220)	(18)	(232)	(26)	(276)
Budgeted NII 2019/2020 (BGT 2nd cut)		-	-	-	2,271	-	-	-	2,309
NII ratio		-	-	-	9.68%	-	-	-	11.96%

No significant change in interest rate positioning in dec 2021 vs dec 2020. The positive impact in NII in case of upward rate shocks across the 3 major currencies is maintained in 2021, driven by faster repricing of interest sensitive assets versus liabilities.

### Changes in the economic value of equity calculated under the six supervisory shock scenarios

The potential impact on economic value of equity as of June 2021 and December 2021 is presented in the table below:

## BCR GROUP DISCLOSURE REPORT 2021

63 Template EU IRRBB1 - EVE BCR Bank as of 31 December 2021 and 30 June 2021

Supervisory shock scenarios	Changes of the economic value of equity		Changes of the net interest income	
	Dec-21	Jun-21	Dec-21	Jun-21
1 Parallel up	2.69%	3.75%	10.15%	15.24%
2 Parallel down	-3.47%	-6.82%	-11.96%	-9.80%
3 Steepener	3.31%	4.49%		
4 Flattener	-4.71%	-6.34%		
5 Short rates up	-2.68%	-2.96%		
6 Short rates down	2.07%	2.05%		

A negative sign represents a negative impact on economic value of equity, while a positive sign shows a positive impact. EVE figures for December 2021 use audited own funds, with profit incorporated.

The shocks applied for EVE are based on the prescribed six scenarios in the paragraphs 114 and 115 of the EBA/GL/2018/02. Flooring logic is following the prescription in paragraph 115 (k) of the EBA/GL/2018/02 and starts with a floor of -100 bp at the overnight time bucket. The floor increases by 5 bp per year until it reaches a value of 0 bp at the 20Y bucket. The EVE sensitivity is reported in relation to Tier 1 capital.

The worst scenario for EVE is flattener, 4.71% as of December, while as of June it was Parallel down, 6.82%. The change in the worst scenario in the second half of 2021 was due to increasing market rates that generated a positive impact in the parallel down scenario for demand deposits, while the negative impact for loans with fix to variable interest rate and bonds with fixed interest rate was compensated by higher volumes.



## 22 Remuneration Policy

DISCLOSURE REQUIREMENTS COVERED BY: ART. 450 CRR and ART. 67 (a) NBR Regulation no. 11/2020 for the amendment and completion of the NBR Regulation 5/2013

### Governance of Remuneration policies and practices

In BCR, the aim of the Remuneration policies is to implement a reward structure that will allow BCR to attract, motivate and retain among its employees the best people who will contribute to the achievement of bank's goals and objectives.

The remuneration policies are approved by the Supervisory Board of BCR, following the review of the Remuneration Committee and of the Risk and Compliance Committee. The Remuneration Committee and Risk and Compliance Committee are advisory bodies that support the BCR Supervisory Board in fulfilling its obligations/ duties in respect to the BCR's global compensation system.

The Remuneration Committee exercises its duties under the supervision of the Supervisory Board that appoints and revokes, from among its members (i) the members of the Remuneration Committee, (ii) the chairman ("Chairman") and (iii) the deputy chairman ("Deputy Chairman") of the Committee.

During 2021, the membership of the Remuneration Committee was the following:

#### 64 Remuneration Committee structure during 2021

Name	Position
<b>01.01.2021-31.12.2021</b>	
Elisabeth Krainer Senger-Weiss	Chair
Bernhard Spalt	Deputy Chair
Daniela-Camelia Nemoianu	Member
Manfred Wimmer	Replacement member

During 2021, the Remuneration Committee held 10 meetings (2 regular and 8 per rollam or by other distance means of communications).

The implementation of the remuneration policy is revised annually, subject to independent internal review for compliance with legal requirements, regulatory provisions, policies and procedures for remuneration adopted by the Supervisory Board, as well as for the alignment of the remuneration principles under the Erste Group's governance framework. BCR Subsidiaries will implement and periodically update the internal regulation that transposes, at each of them, the provisions of BCR regulation, observing Erste Group and BCR Group principles.

The remuneration for Management Board and coordinators of Control Functions is analysed and proposed by the Remuneration Committee and approved by the Supervisory Board in compliance with the Legal and Regulatory Framework, always ensuring that it is consistent with their powers, tasks, expertise and responsibilities.

Identified staff are categories of staff members whose professional activities have a material impact on the BCR Group risk profile according to NBR Regulation no. 5/2013 (art. 3 (1) point 30) and Directive 2013/36/EU.

The remuneration policy has been reviewed in 2021 for alignment with the new version of the Group regulation, with the NBR Regulation no. 11/2020 and with EBA/GL/2020/06, the main amendments consisting of:

- Inclusion of the provisions according to which the Remuneration Policy is aligned with the BCR Group ESG Risk Definition Policy
- Changing the correlation between the performance level and the individual performance bonus applicable for both Management Board and Other Identified Staff
- Modification of the deferral period for bonus payment in case of the Identified Staff from three years to four years

## BCR GROUP DISCLOSURE REPORT 2021

- Modification of pay-out scheme at the level of the entire Erste Group for the Corporates & Markets structure.

### Design and structure of the remuneration system

The main principles of the BCR Remuneration Policies are the following:

- The Remuneration Policy allows and promotes a sound and effective risk management, without encouraging risk-taking that would cause the violation of the BCR's Risk Appetite Statement.
- The Remuneration Policy is fully aligned with the BCR Group ESG Risk Definition Policy, which provides an overview of a set of most impacting environmental, social and governance objectives BCR Group has put forward.
- The Remuneration Policy is designed in accordance with the culture, business strategy, internal control background, goals, values and long-term interests of BCR and includes principles to avoid conflicts of interest.
- The Remuneration Policy is a gender-neutral remuneration policy.
- The total remuneration in BCR is based on a combination between individual performance, performance of the business unit and the general result of the bank's performance. For individual performance assessment, both financial (quantitative commercial) and non-financial (qualitative) criteria (individual skills, leadership skills, contribution to team performance, compliance with the applicable rules, fair treatment of customers and quality of service provided to customers etc.) are being considered.
- The assessment of performance is set in a multi-year framework to ensure that the assessment process is based on long-term performance and that actual payment of performance-based remuneration components covers a period that considers the bank's business cycle and the specific risks of the bank's activity.
- The total variable remuneration paid does not limit the bank's ability to strengthen its capital base. Further, variable remuneration decisions taken by the members of the Management Board give due consideration to the long-term interests of shareholders, investors and employees of the bank in having a functional banking industry and financial market stability.
- Performance measurement used to calculate the components of variable remuneration includes an adjustment for all current and potential types of risk and considers the cost of capital and the liquidity required.
- The guaranteed variable remuneration is not consistent with sound risk management or the pay-for-performance principle and is not part of prospective remuneration plans. The guaranteed variable remuneration is exceptional and may be granted only when hiring new staff and is limited to the first year of employment/ activity (as granting date) provided that the credit institution has solid and adequate equity capital.
- Fixed and variable components of total remuneration are properly balanced so that the remuneration structure does not favour the interests of the bank and/ or of the relevant persons to the detriment of the client's interests. The fixed component will represent a sufficiently high proportion of total remuneration to allow the operation of a fully flexible variable remuneration policy, including the possibility to pay no variable remuneration.
- The variable remuneration shall only be paid out to the extent that the ratio between fixed and variable component remains reasonable. The ratio variable/ fixed remuneration should not exceed 100%.
- Severance payments related to the early termination of a contract will reflect performance achieved over time and are designed in a way that does not reward failure or misconduct.
- The variable remuneration (including deferred payments) is paid or vests only if it is sustainable according to the financial situation of the credit institution as a whole and justified according to the performance of the credit institution, the business unit and the individual concerned. Otherwise, the variable component of remuneration shall not be awarded, or it shall be awarded only in a limited amount.

For Management Board members, individual factors used to determine the variable components of remuneration for the financial year 2021 were: operating result (partial Group and/or business segment), return on allocated capital (ROAC), NPL ratio, risk costs, data management, customer experience index (CXI), leadership and other individual strategic and business specific KPIs.

The reward package for all Staff of BCR comprises the following elements:

## BCR GROUP DISCLOSURE REPORT 2021

- Fixed remuneration
- Variable remuneration.

Performance bonus (an element of variable remuneration) is conditioned by company and individual performance; specifically, it is granted annually to employees based on individual performance measured using both quantitative and qualitative criteria.

Given the different profile of sales/ recovery functions in terms of diversity of promoted products and dynamics of sales/ recovery activities, for front-office staff in retail territorial network/ retail and corporate collection, the variable pay component is granted monthly/ quarterly/ bi-annually and annually. For these categories of staff, quantitative performance criteria are related to sales/ recovery targets, which are transparent and continuously monitored.

The following items are being considered in terms of bonus payment structure:

- The minimum performance criteria are conditioning every bonus payment, both the upfront and deferred components. Minimum performance requirements shall take into account the performance at the group, local level and the capital and liquidity adequacy ratios according to Risk Appetite Statement (as part of the risk alignment process) and is applicable to all Staff. The minimum local performance requirements are annually proposed by the Remuneration Committee and by the Risk and Compliance Committee and are set up and approved by the Supervisory Board of BCR
- The total variable component of remuneration shall be considerably contracted where subdued or negative financial performance of Erste Group and/or BCR Group occurs due to criteria previously described at the determination of the bonus pool. This assessment impacts both the current variable remuneration and reduction in pay-outs of bonus amounts previously earned and not paid out
- The actual pay-out of variable remuneration is usually in cash. In general, bonus payments are one-time cash payments unless a different bonus payment model is defined. The variable component of remuneration shall not be paid through vehicles or methods that facilitate avoidance of the applicable legal requirements
- Failure shall never be rewarded. In this regard, BCR avoids any binding commitments before all conditions for any component of variable remuneration are met
- In particular, payments must not be promised and have to relate to the performance in any particular performance period
- BCR follows the regulatory guidelines in the decision-making process regarding bonus payments, especially in the case of substantive net loss respectively due to equity capital adequacy
- The application of any disciplinary sanction leads to the loss or limitation of the employee eligibility for performance bonus referring to the year when the sanction was applied
- There are deferred payment arrangements, and claw-back mechanism to ensure risk adjustments to correlate the reward with the sustainable performance.

The ex-post risk adjustment mechanisms used by BCR are malus and claw-back. BCR can claim repayment of the performance bonus from an employee if one of the following events occurs:

- Proven fraud committed by any employee during the Performance Period
- Misleading information provided by the respective employee, if such information had or could reasonably have had an impact on the performance assessment
- Evidence of misbehaviour or serious error by any employee (e.g. breach of code of conduct and other internal rules, especially concerning risks);
- Evidence that the employee failed to respect appropriate standards of good reputation and proper expertise or

## BCR GROUP DISCLOSURE REPORT 2021

- Evidence that the employee participated in or was responsible for a conduct which resulted in material losses to the credit institution.

The structure of the pay-out model for Identified Staff is:

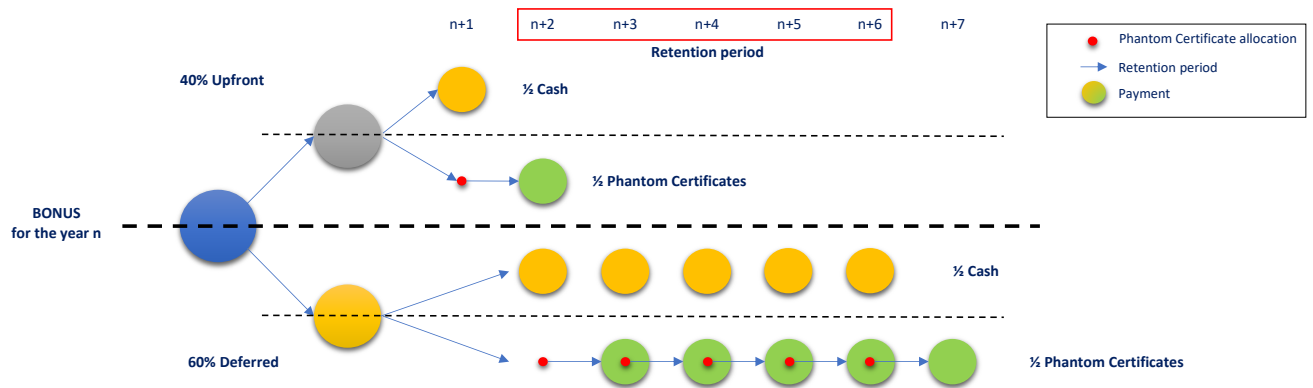
- 60% of the bonus payment is granted at once (meaning upfront payment) and
- 40% of the bonus payment is deferred over the next 4 years, respectively 5 years for Management Board members (equal instalments)
- 50% of both the upfront payments and the deferrals will be granted as non-cash instruments, namely phantom bonds, which must be retained for one year.

When a bonus amount exceeds the RON equivalent of EUR 150,000, the upfront and deferred parts are reversed as follows:

- 40% of the bonus payment is allocated immediately (upfront payment) and
- 60% of the bonus payment is deferred over the minimum 4 years, respectively 5 years for Management Board members (equal instalments)

The pay-out of the deferred pay for each year (cash and instrument) is subject to reaching the minimum performance criteria set for the respective year.

As an example, the following figure shows the bonus payment structure applied to management Board members for a 5-year deferral model:



BCR does not benefit from the option of derogation according to Article 94 (3) CRD as it was not in line with national regulatory requirements.

Quantitative information afferent to remuneration data is presented in **Annex 2** - Quantitative information on remuneration for identified staff.

## 23 Leverage

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 451 (1), (3) CRR

#### Information about leverage ratio

The leverage ratio represents the relationship between core capital (Tier 1) and leverage exposure according to Article 429 CRR. Essentially, the leverage exposure represents the sum of on- and off-balance sheet positions considering valuation and risk adjustments as defined within the CRR.

Based on Article 499 (2) CRR, the information presented below on a consolidated level, uses the transitional arrangements for the definition of the capital measure. Also, according to Article 499 (3) CRR, BCR computes the Leverage ratio based on end-of-quarter results.

The scope of consolidation for financial purposes is the same as the regulatory scope of consolidation used to determine the leverage ratio. The slight decrease in leverage ratio as at year-end 2021 compared to year-end 2020 is due to lower increase of Tier 1 capital as compared to the increase in total leverage ratio exposure.

#### 65 Template EU LR1 - LRSum: Summary reconciliation of accounting assets and leverage ratio exposures

in RON million		Applicable amount
1	Total assets as per published financial statements	90,148
2	Adjustment for entities which are consolidated for accounting purposes but are outside the scope of prudential consolidation	-
3	(Adjustment for securitised exposures that meet the operational requirements for the recognition of risk transference)	-
4	(Adjustment for temporary exemption of exposures to central banks (if applicable))	-
5	(Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the total exposure measure in accordance with point (i) of Article 429a(1) CRR)	-
6	Adjustment for regular-way purchases and sales of financial assets subject to trade date accounting	-
7	Adjustment for eligible cash pooling transactions	-
8	Adjustment for derivative financial instruments	166
9	Adjustment for securities financing transactions (SFTs)	11
10	Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)	5,509
11	(Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital)	-
EU-11a	(Adjustment for exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR)	-
EU-11b	(Adjustment for exposures excluded from the total exposure measure in accordance with point (j) of Article 429a(1) CRR)	-
12	Other adjustments	(257)
<b>13</b>	<b>Total exposure measure</b>	<b>95,577</b>

## BCR GROUP DISCLOSURE REPORT 2021

### 66 EU LR2 - LRCOM: Leverage ratio common disclosure

in RON million	CRR leverage ratio exposures	
	Dec-21	Jun-21
<b>On-balance sheet exposures (excluding derivatives and SFTs)</b>		
1 On-balance sheet items (excluding derivatives, SFTs, but including collateral)	88,957	81,761
2 Gross-up for derivatives collateral provided, where deducted from the balance sheet assets pursuant to the applicable accounting framework	-	-
3 (Deductions of receivables assets for cash variation margin provided in derivatives transactions)	-	-
4 (Adjustment for securities received under securities financing transactions that are recognised as an asset)	-	-
5 (General credit risk adjustments to on-balance sheet items)	-	-
6 (Asset amounts deducted in determining Tier 1 capital)	(258)	(314)
7 Total on-balance sheet exposures (excluding derivatives and SFTs)	88,698	81,447
<b>Derivative exposures</b>		
8 Replacement cost associated with SA-CCR derivatives transactions (ie net of eligible cash variation margin)	34	50
EU-8a Derogation for derivatives: replacement costs contribution under the simplified standardised approach	-	-
9 Add-on amounts for potential future exposure associated with SA-CCR derivatives transactions	156	124
EU-9a Derogation for derivatives: Potential future exposure contribution under the simplified standardised approach	-	-
EU-9b Exposure determined under Original Exposure Method	-	-
10 (Exempted CCP leg of client-cleared trade exposures) (SA-CCR)	-	-
EU-10a (Exempted CCP leg of client-cleared trade exposures) (simplified standardised approach)	-	-
EU-10b (Exempted CCP leg of client-cleared trade exposures) (Original Exposure Method)	-	-
11 Adjusted effective notional amount of written credit derivatives	-	-
12 (Adjusted effective notional offsets and add-on deductions for written credit derivatives)	-	-
13 Total derivatives exposures	190	174
<b>Securities financing transaction (SFT) exposures</b>		
14 Gross SFT assets (with no recognition of netting), after adjustment for sales accounting transactions	1,169	1,226
15 (Netted amounts of cash payables and cash receivables of gross SFT assets)	-	-
16 Counterparty credit risk exposure for SFT assets	11	33
EU-16a Derogation for SFTs: Counterparty credit risk exposure in accordance with Articles 429e(5) and 222 CRR	-	-
17 Agent transaction exposures	-	-
EU-17a (Exempted CCP leg of client-cleared SFT exposure)	-	-
18 Total securities financing transaction exposures	1,180	1,259
<b>Other off-balance sheet exposures</b>		
19 Off-balance sheet exposures at gross notional amount	17,141	15,633
20 (Adjustments for conversion to credit equivalent amounts)	(11,632)	(10,584)
21 (General provisions deducted in determining Tier 1 capital and specific provisions associated with off-balance sheet exposures)	-	-
22 Off-balance sheet exposures	5,509	5,049
<b>Excluded exposures</b>		
EU-22a (Exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR)	-	-
EU-22b (Exposures exempted in accordance with point (j) of Article 429a(1) CRR (on and off balance sheet))	-	-
EU-22c (Excluded exposures of public development banks (or units) - Public sector investments)	-	-
EU-22d (Excluded exposures of public development banks (or units) - Promotional loans)	-	-
EU-22e (Excluded passing-through promotional loan exposures by non-public development banks (or units))	-	-
EU-22f (Excluded guaranteed parts of exposures arising from export credits)	-	-
EU-22g (Excluded excess collateral deposited at triparty agents)	-	-
EU-22h (Excluded CSD related services of CSD/institutions in accordance with point (o) of Article 429a(1) CRR)	-	-
EU-22i (Excluded CSD related services of designated institutions in accordance with point (p) of Article 429a(1) CRR)	-	-
EU-22j (Reduction of the exposure value of pre-financing or intermediate loans)	-	-
EU-22k (Total exempted exposures)	-	-
<b>Capital and total exposure measure</b>		
23 Tier 1 capital	8,421	7,959
24 Total exposure measure	95,577	87,929
<b>Leverage ratio</b>		
25 Leverage ratio (%)	8.81%	9.05%
EU-25 Leverage ratio (excluding the impact of the exemption of public sector investments and promotional loans) (%)	8.81%	9.05%
25a Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) (%)	8.81%	9.05%
26 Regulatory minimum leverage ratio requirement (%)	3.00%	3.00%
EU-26a Additional own funds requirements to address the risk of excessive leverage (%)	-	-
EU-26b of which: to be made up of CET1 capital	-	-
27 Leverage ratio buffer requirement (%)	-	-
EU-27a Overall leverage ratio requirement (%)	3.00%	3.00%
<b>Choice on transitional arrangements and relevant exposures</b>		
EU-27b Choice on transitional arrangements for the definition of the capital measure	Final	Final
<b>Disclosure of mean values</b>		
28 Mean of daily values of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivable	1,732	1,722
29 Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables	1,169	1,226
30 Total exposure measure (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	96,140	88,426
30a Total exposure measure (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	96,140	88,426
31 Leverage ratio (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	8.76%	9.00%
31a Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	8.76%	9.00%

## BCR GROUP DISCLOSURE REPORT 2021

67 EU LR3 - LRSpl: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures)

in RON million	CRR leverage ratio exposures
EU-1 Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	88,957
EU-2 Trading book exposures	1,681
EU-3 Banking book exposures, of which:	87,276
EU-4 Covered bonds	-
EU-5 Exposures treated as sovereigns	30,530
EU-6 Exposures to regional governments, MDB, international organisations and PSE, not treated as sovereigns	4,339
EU-7 Institutions	486
EU-8 Secured by mortgages of immovable properties	13,684
EU-9 Retail exposures	14,262
EU-10 Corporates	15,451
EU-11 Exposures in default	516
EU-12 Other exposures (eg equity, securitisations, and other non-credit obligation assets)	8,008

BCR Group manages the risk of excessive leverage through its Risk Appetite Statement and limit framework, which are used to provide quantitative direction for the overall risk-return steering. The leverage ratio is a core Risk Appetite metric monitored through a traffic light system to provide early warnings signals for potential management actions with a formalized escalation mechanism in case of any breaches. Additionally, the Group proceeds to evaluate the risk of excessive leverage through the Risk Materiality Assessment (RMA). The RMA is an annual process with the purpose of systematically identifying new and assessing existing material risks for the Group. The RMA determines the materiality of risk types and consequently the risk profile across BCR Group by assigning them risk grades to individual risk drivers and identifying those risks which are significant and have to be addressed within the ICAAP framework.

Furthermore, as part of the planning process, risk relevant key indicators, including the leverage ratio, are forecasted in order to ensure the adequate reflection of risks and capital within the steering and management process of the Group.

## 24 Credit Risk Mitigation Techniques

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 453 CRR

#### Policies and processes for collateral valuation and management

The Group does not take into consideration netting effects in the scope of credit risk mitigation within the reporting period.

In order for an asset to be accepted as collateral for a loan it is necessary for that asset to fulfil the provisions of the NBR regulations, EU regulations, as well the national, legal and internal requirements. In that perspective an asset must be valued to determine the market value and the Bank's accepted value beforehand.

The market value is estimated through valuation undertaken by a specialized external company or the value is internally estimated according to internal standards.

The collateral valuation is important for the identification of the secured and unsecured parts of the exposure of a client or group of clients according to the norms and standards internally regulated.

The valuation is performed in accordance with the International Standards of Valuation, ANEVAR Guide and internal procedures, when the loan is granted, during the lifetime of the loan and in case of foreclosure of the respective collateral.

**The valuation report** for BCR clients must observe the models elaborated by the bank, sent to the external valuator when the collaboration agreement was signed. The valuation approaches used in the valuation report for BCR clients are:

- market approach
- income approach (capitalization or DCF)
- costs approach.

**The market value** is the estimated amount for which a good should exchange on the date of valuation between a willing buyer and a willing seller in an arm's-length transaction after proper marketing wherein the parties had each acted knowledgeably, prudently and without compulsion.

**The accepted value** is an internal view on collateral risk, which serves to show the most probable recovery amount of the collateral in case of its liquidation. The accepted value is calculated by applying haircut rates to the market value. The valuation report is the document in which the market value is estimated.

#### Description of the main types of collateral taken by BCR

The main types of collateral taken by BCR are presented in the table below:



## BCR GROUP DISCLOSURE REPORT 2021

### 68 Main types of collateral

<b>1 Real estate collateral</b>	
	1.1. Residential real estate
	1.2. Commercial and industrial real estate
	1.3. Agricultural and forestry real estate
	1.4. Real estate with other uses
<b>2 Movables</b>	
	2.1. Furniture and equipment
	2.2. Computers and communication equipment
	2.3. Plants and equipment
	2.4. Transportation means/special vehicles
	2.5. Stock
<b>3 Personal guarantees</b>	
	3.1. Private individuals
	3.2. Legal entities
	3.3. Public sector
	3.4. Financial institutions
<b>4 Financial guarantees</b>	
	4.1. Credit balance of the account, deposit certificates and other collateral
	4.2. Insurance companies
	4.3. Gold
<b>5 Claims and rights</b>	
	5.1 Receivables
	5.2 Renting lands and buildings
	5.3 Receivables from letters of guarantee and letters of credit
	5.4. Equity interests (unlisted shares) of companies' share capital
	5.5. Rights

### Market or credit risk concentrations within the credit mitigation taken

BCR registers credit risk concentrations in its risk mitigation operations towards the Romanian state. At 31 December 2021, the total collaterals received from the Romanian state used for credit risk mitigation purposes amounted to 6,203 mn RON (out of which "Prima Casa" is 56.92 %).

The tables below provide the extent of the use of CRM techniques:

#### 69 Template EU CR3 – CRM techniques overview: Disclosure of the use of credit risk mitigation techniques

	in RON million	Unsecured carrying amount	Secured carrying amount	Of which secured by collateral	Of which secured by financial guarantees	
						Of which secured by credit derivatives
1	Loans and advances	32,145	27,401	25,447	1,954	-
2	Debt securities	23,466	-	-	-	-
<b>3</b>	<b>Total</b>	<b>55,611</b>	<b>27,401</b>	<b>25,447</b>	<b>1,954</b>	<b>-</b>
4	<i>Of which non-performing exposures</i>	1,658	318	313	5	-
EU-5	<i>Of which defaulted</i>	1,658	318	313	5	-

## BCR GROUP DISCLOSURE REPORT 2021

The table below provides the effect of all CRM techniques applied in accordance with Part Three, Title II, Chapter 4 of the CRR, including the financial collateral simple method and the financial collateral comprehensive method in the application of Article 222 and Article 223 of the same regulation on standardized approach capital requirements' calculations. RWA density provides a synthetic metric on the riskiness of each portfolio.

### 70 Template EU CR4: Standardized approach – credit risk exposure and Credit Risk Mitigation (CRM) effects

in RON million Exposure classes	Exposures before CCF and before CRM		Exposures post CCF and post CRM		RWAs and RWAs density	
	On-balance-sheet exposures	Off-balance-sheet exposures	On-balance-sheet exposures	Off-balance-sheet exposures	RWAs	RWAs density (%)
1 Central governments or central banks	30,558	-	35,945	408	1,228	3.38%
2 Regional government or local authorities	4,167	1,492	3,980	717	1,076	22.90%
3 Public sector entities	172	653	172	178	350	100.00%
4 Multilateral development banks	0	-	322	82	-	0.00%
5 International organisations	-	-	-	-	-	0.00%
6 Institutions	486	581	490	213	173	24.68%
7 Corporates	15,451	11,946	13,741	1,831	14,537	93.35%
8 Retail	14,262	1,975	11,305	707	8,960	74.59%
9 Secured by mortgages on immovable property	13,684	14	12,799	8	4,502	35.15%
10 Exposures in default	516	65	475	17	538	109.23%
11 Exposures associated with particularly high risk	50	-	50	-	75	150.00%
12 Covered bonds	-	-	-	-	-	0.00%
13 Institutions and corporates with a short-term credit assessment	-	-	-	-	-	0.00%
14 Collective investment undertakings	-	-	-	-	-	0.00%
15 Equity	108	-	108	-	171	158.74%
16 Other items	7,626	-	7,695	621	1,479	17.78%
<b>17 TOTAL</b>	<b>87,080</b>	<b>16,728</b>	<b>87,080</b>	<b>4,781</b>	<b>33,088</b>	<b>36.02%</b>

### 71 Template EU CR5 – standardised approach

in RON million Exposure classes	Risk weight															Total	Of which unrated
	0%	2%	4%	10%	20%	35%	50%	70%	75%	100%	150%	250%	370%	1250%	Others		
1 Central governments or central banks	35,702	-	-	-	-	-	0	-	-	267	-	384	-	-	-	36,353	384
2 Regional government or local authorities	-	-	-	-	4,526	-	-	-	-	170	-	-	-	-	-	4,696	4,696
3 Public sector entities	-	-	-	-	-	-	-	-	-	350	-	-	-	-	-	350	350
4 Multilateral development banks	404	-	-	-	-	-	-	-	-	-	-	-	-	-	-	404	404
5 International organisations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Institutions	-	-	-	-	626	-	36	-	-	40	-	-	-	-	-	702	702
7 Corporates	-	-	-	-	-	-	-	-	-	15,572	-	-	-	-	-	15,572	15,572
8 Retail exposures	-	-	-	-	-	-	-	-	12,012	-	-	-	-	-	-	12,012	12,012
9 Exposures secured by mortgages on immovable property	-	-	-	-	-	12,769	-	-	-	38	-	-	-	-	-	12,807	12,807
10 Exposures in default	-	-	-	-	-	-	-	-	-	401	91	-	-	-	-	492	492
11 Exposures associated with particularly high risk	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	50	50
12 Covered bonds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Exposures to institutions and corporates with a short-term credit assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Units or shares in collective investment undertakings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 Equity exposures	-	-	-	-	-	-	-	-	-	65	-	42	-	-	-	108	108
16 Other items	6,822	-	-	-	19	-	-	-	-	1,475	-	-	-	-	-	8,316	8,316
<b>17 TOTAL</b>	<b>42,928</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,171</b>	<b>12,769</b>	<b>36</b>	<b>-</b>	<b>12,012</b>	<b>18,379</b>	<b>141</b>	<b>427</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>91,862</b>	<b>55,893</b>

## 25 Other and Transversal Risks

### Reputational risk

#### DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 (a), (c), (d) CRR

Reputational risk is defined as the current or prospective risk to Bank's earnings, own funds or liquidity arising from damages to the institution's reputation.

A „reputational risk“ materializes when the negative publicity triggered by certain business events, whether accurate or not, compromises the Group's reputational capital and may result in value loss for the company. Reputational risk can be driven by negative publicity, true or false about the Group's reputation or the reputation of the governing bodies and their members; practices, instruments, liquidity or the Group's solvability; other risks from the Group's activity, when reputational risk is a component (such operational risk, compliance risk, ethical incidents risk etc.). Reputational risk impact may affect the Bank's ability to perform its current activity according to the work plan, establish new business relationships or continue the existent partnerships with customers.

### Reputational risk management strategies and processes

BCR Group strategic goals with respect reputational risk are set through the BCR Group Risk Strategy and are in line with the Group's Risk Appetite Statement, and address the following:

- BCR's reputational risk profile, defined based on the Risk Materiality Assessment Process
- BCR's strategic objectives regarding the management of reputational risk, in accordance with the Group's risk tolerance and regulatory requirements.

Strategies concerning the management of reputational risk focus on initiatives concerning the consolidation of corporate culture, client satisfaction, media partnerships, the assessment of the associated operational and reputational risk in case of new products or material changes of existing products and risk return decisions. The implementation of the NFR Decision instrument helps the decision bodies to properly evaluate and decide whether a reputational risk can or nor be accepted, based on adequate information and taking into account all relevant facts by applying proper diligence. The decisions are passed through the reputational risk filter as to determine if some decisions could affect the Group's image.

### Reputational risk reporting, monitoring and mitigation

The Bank permanently monitors and controls reputational risks through efficient communication flow, policies and procedures in place which determine an adequate framework for managing reputational risk. To ensure a consistent and unitary guideline and standard for managing the reputational risk of the Bank, a half-yearly Reputational Risk Register is elaborated and presented to Risk Committee of Management Board and annually to Management Board, including information regarding:

- Overview of the Group's reputational risk level
- Actions performed to address the reputational risk profile
- High risk indicators evolution
- Quantitative and qualitative indicators analysis
- Litigation overview.

Reporting is essential in the process of acknowledging the losses in terms of reputation and the Bank's exposure to this risk type, enabling the institution to perform an adequate management of reputational risk. The Risk Materiality Assessment Process in BCR identifies possible risk drivers classified by potential impact (low, medium, high) for reputational risk. In the case of reputational risk materialization, the communication policy for emergency and crisis situations with reputational impact for the Group serves as guideline for aspects such whom

## BCR GROUP DISCLOSURE REPORT 2021

of / what / when / how the Group communicates during such a situation, depending on the complex evolutions determined by mass media reporting of specific incidents.

Primary responsibility for the identification, escalation and resolution of reputational risk issues resides with the Business. Reputational risk is mitigated through the following measures:

- Code of Conduct
- Statement of Purpose
- Product approval process
- Credit policies
- Pro-active press and investor communication
- Outsourcing policy
- Conflicts of interest and BCR Anti-Corruption Policy.

### DISCLOSURE REQUIREMENTS COVERED BY: ART. 435 (1) (a), (c), (d) CRR

#### Business and strategic risk

Business and strategic risk is the risk of suffering unexpected operating losses due to decreases in operating revenues (or increases in costs), which cannot be compensated by cost reduction (or revenue increases), respectively. All revenue or cost fluctuations which are attributable to position taking (market risk), credit losses (credit risk) or operational events (operational risk) are excluded. The materialisation of strategic risk through business risk is comprised in the definition above.

The local Regulator defines strategic and business risk as the current or prospective risk of adverse impact on earnings and capital, arising from changes in the business environment and from adverse business decisions, improper implementation of decisions or lack of responsiveness to changes in the business environment.

The Group has established a framework for the management of strategic/business risk. This framework refers collectively the systems, processes and controls adopted by the Group to identify, assess, monitor, control and report business/strategic risk.

#### Business and strategic risk management strategies and processes

BCR Group's strategic goals with respect business and strategic risk are set through the BCR Group Risk Strategy and are in line with the Group's Risk Appetite Statement, and address the following:

- BCR's business and strategic risk profile, defined based on the Risk Materiality Assessment Process.
- BCR's strategic objectives regarding the management of business and strategic risk, in accordance with the Group's risk tolerance and regulatory requirements.

BCR has integrated strategic/business risk analysis into its overall business strategy and planning processes, since this directly impacts the Bank's identified strategic goals.

BCR quantifies business/strategic risk using an internal model in order to estimate the economic capital requirement for this risk under the Pillar 2 framework. The results of this model are used in the Risk bearing Capacity Calculation and are incorporated in the Risk Appetite of BCR Group.

#### Business and strategic risk reporting, monitoring and mitigation

Business and strategic risk at BCR Group is mitigated by divisions through the following measures:

## BCR GROUP DISCLOSURE REPORT 2021

- diversification of portfolio to reduce dependency on a few markets and products; permanent monitoring of regulatory, tax, economic and market developments and impact analysis whenever the case
- regular performance meetings to inform management on recent developments and specific issues
- diversification of balance sheet and revenues sources with focus on healthy growth and earnings good quality.

Business and strategic risk is managed by BCR Group as a part of its business activities. More precisely, it is reflected in the business targets that are established in the strategic guidelines and budget. It is regularly monitored within the strategic planning, budgeting and forecasting process to ensure alignment with the overall risk profile and reported to the management body.

### Capital Risk

The capital risk is the risk of losses due to the possible erosion of capital as a result of dividend policy, ownership structure, remuneration policy and lack of access to supplementary capital sources.

### Capital risk management strategies and processes

Capital risk is evaluated through the Risk Materiality Assessment process based on quantitative and qualitative risk drivers in order to evaluate current and prospective risks to the available capital of BCR Group.

Strategies with regard to the dividend policy and remuneration policy as well as other initiatives which may affect the capital position of BCR Group take into consideration the Risk Appetite of BCR Group, the risk tolerance and minimum regulatory requirements that the Group has to meet.

The Bank maintains a strong capital position, with capital adequacy ratios well above the minimum requirements and a financial performance which will further strengthen capital supply.

### Capital risk reporting, monitoring and mitigation

BCR continuously monitors its capital position through:

- Capital strategy and capital plan – a forward looking investigation into BCR's ability to meet regulatory capital demand over the budgeting horizon so as to provide a medium to long term view.
- Forecast of capital position thus providing a short-term view of the Group's ability to meet capital requirements.
- Ad-hoc scenario analysis performed in order to assess the Bank's ability to withstand possible negative impacts.

The Bank has continued to update and enhance the capital monitoring framework by way of policies and procedures such as the BCR Group Capital Management Policy and the BCR Group Dividend Policy.

### Political Risk

Political risk is the exposure to a loss, caused by events in a particular country which are under the control of the government but clearly not under the control of an independent private enterprise or individual.

### Political risk management strategies and processes

Political developments with an impact on the economy or the financial system are considered during the strategic planning for both the risk and business strategies as part of the market outlook and represents a key component in the risk management process.

## Political risk reporting, monitoring and mitigation

In order to support the management of political risk the Group monitors the evolution internal and external market developments on a regular basis taking into account the implications of the political changes and government initiatives which can have wider economic implications on the banking industry. If necessary, ad-hoc scenario analysis is performed in order to assess the Bank's ability to withstand possible negative impacts.

## Compliance risk

Compliance risk is the current or future risk of impairment of profits and capital resulting from breaches or breaches of the legal and regulatory framework, agreements, best practices or ethical standards. It may lead to fines, sanctions or restrictions on activities or improved reporting requirements or damages and / or annulment of contracts or which may affect the reputation of an institution.

## Compliance risk management strategies and processes

The Bank is committed to a high level of compliance with relevant legislation, regulations, industry codes and standards as well as internal policies and sound governance principles. The Bank has no appetite for deliberate or purposeful violations of legislative or regulatory requirements. In order to ensure an adequate compliance risk management BCR has organized its compliance framework as follows:

- **Active Supervisory Board overseeing the management of the compliance risk.** The Supervisory Board is the key for an effective compliance risk management process through decision taking in key areas (establishing a permanent and effective compliance function by approving the Policy regarding Compliance Function and Statute within BCR Group, the annual Compliance Program and other compliance regulations/reviews). Furthermore, the Supervisory Board through support committee (Audit Committee and Risk and Compliance Committee) oversees compliance activity and ensures that compliance issues are resolved effectively and expeditiously by Management Board with the assistance of the compliance function.
- **Assigned responsibility of Management Board in effectively managing compliance risk** (with Compliance Function support), through implementing the Compliance Policy that contains the basic principles to be followed by management and staff and explains the main processes by which compliance risks are to be identified and managed through all levels of the organisation. With the assistance of the compliance function, the main compliance risk issues facing the bank are identified, assessed and the planned to be managed.
- **Adequate resources ensuring an effective Compliance Function.** Compliance staff has necessary qualifications, experience and professional and personal qualities enabling them to carry out their specific duties.
- **Effective regulation in place:** Compliance risk management regulations are clearly defined and consistent with the nature and complexity of BCR's activities.
- **Compliance risk analysis and controls:** BCR uses appropriate tools in compliance risk analysis such as self-assessment, compliance risk maps, process flows, key indicators and audit reports, which enables an effective system of internal controls.
- **Effective compliance monitoring and reporting:** BCR provides timely reports so that to monitor and, on a regular basis, to assess the adequacy and effectiveness of the measures and procedures put in place and the actions taken to address any deficiencies in the bank's compliance with its obligations.
- **Testing:** Independent testing is conducted to verify that compliance-risk mitigation activities are in place and functioning as intended throughout the organization.

## Compliance risk reporting, monitoring and mitigation

The Bank ensures the mitigation and monitoring of compliance risk through the following actions:

- **Training:** Induction training program for all new employees related Compliance topics (Capital markets, Ethics and AML/CFT/KYC); new AML/CFT/KYC and ethics training program for onboarding
- Performing monitoring actions so that to ensure the annual review of BCR regulations, implementing escalation actions to B-1 management level in case of delays
- Carrying out internal regulatory review for ensuring compliance with legal framework

## BCR GROUP DISCLOSURE REPORT 2021

- Ensuring that all NBR & ASF findings are adequately addressed or, when not possible in timely manner (only for findings from action plan), ensure that deadline postponement is notified to NBR/ ASF; ensuring timely answers to all request from authorities
- Continuously assess the performance of KPI for compliance risk and adjust the methodology so that ensure an adequate warning system on compliance issues at bank level
- Performing compliance tests in different areas of activity (including financial services compliance)
- Ongoing implementation of controls for mitigation of conflict-of-interest related management
- Sponsorship process review (for anticorruption and conflict of interest).

### Macroeconomic Risk

Macroeconomic risk is the risk that the bank incurs losses due to adverse changes in the overall economic environment, i.e. business cycle risk.

#### Macroeconomic risk management strategies and processes

Macroeconomic evolutions are incorporated into the strategic planning for both the risk and business strategies, into budgeting and forecasting processes, and represents a key component in the risk management process.

#### Macroeconomic risk reporting, monitoring and mitigation

In order to support the management and reporting of macroeconomic risk and ensure the timely reaction to potential adverse developments the evolution of the macroeconomic environment, equity markets and banking sector are monitored on a regular basis. Key indicators and trends are also tracked on a regular basis through the reporting framework. The Group develops short, medium and long-term macroeconomic forecasts necessary to substantiate the financial and risk planning process and adjusts these forecasts whenever trends changes are noted.

Stress testing simulations further provide support in managing potential deteriorations of the economic environment through the timely preparation and execution of contingency plans and mitigation actions.

### Pandemic risk

Pandemic risk is possibility of adverse effect on the bank's financial result or capital due to the impact of widespread infectious disease in humans on human health, economies, and communities. Pandemics are epidemics (occurrence of disease above an expected norm) that affect at least several countries on more than one continent. A main characteristic of this risk is that it combines a low probability of occurrence with high, potentially catastrophic, global impact.

### Environmental, Social and Governance (ESG) risks

ESG risks arise as negative financial impact from the materialization of negative environmental, social or governance events:

Environmental risks are those posed by the exposure to climate or environmental degradation related risk events. Environmental risks usually materialize through physical risk or damages (like impact of extreme weather events), or through transitional risk creating additional costs and capital expenditure need (by legislation, technology standards, or market conformity and customer preferences), or in some cases damages through liabilities (for negative impacts by products, policies or pollution events). Physical risks are divided in acute physical risks (most prominently weather-related events) or chronic physical risks (arise from longer-term changes in the climate, such as reduced water availability, biodiversity loss and changes in land and soil productivity).

Social risks are mostly those which materialize due to poor standards of respecting elementary rights, inclusiveness, or ineffective labour

## BCR GROUP DISCLOSURE REPORT 2021

relations and unfair-, untransparent or malleus customer practices. Social risks materialize mostly through damages in reputation, ineffective or even disrupting operations or loss of critical labour force, and finally through financial claims and liabilities due to improper practices.

Governance risks are prominently those related to poor or untransparent company governance measures, missing or weak code of conduct including lack of substantiated policies on anti-money laundering, bribes and corruption, or tax citizenship. Governance risk can arise also from governance events from poor management of critical supply chain. Materializing governance risks can significantly damage faith and trust of customers and investors, and potentially leading to loss of revenue, higher funding costs or penalties and such affecting its ability to conduct business over the longer-term.

### **Inter- concentration risk**

Inter-risk concentration refers to risk concentrations that may arise from interactions between different risk exposures across different risk categories. The interactions between the different risk exposures may stem from a common underlying risk driver or from interacting risk drivers.

### **Inter- concentration risk management strategies and processes**

Inter-risk concentrations between material risks are covered through the regular integrated stress testing as macroeconomic shocks are consistently impacting all risks and might reveal inter-concentration effects.

### **Inter- concentration risk reporting, monitoring and mitigation**

Concentration risk management in BCR Group is based upon a framework of processes, methods and reports. Multiple analyses are regularly conducted, reviewed, and reported. Concentration risks are also taken into account systematically in the stress factors of stress tests. Concentration limits monitoring and concentration risk analyses are presented on a regular basis to the management body.



## 26 Abbreviations

ABS	Asset-Backed Security	BCP	Business Continuity Plan
AC	Asset Control	BCR	Banca Comerciala Romana
AE	Asset Encumbrance	BCR HQ	BCR Head-quarter
AFS	Available for Sale	BEI	European Investment Bank
AG	Aktiengesellschaft	BFP	Bucharest Financial Piazza
AIRB	Advanced IRB	BFRS	Bank Financial Strength Note
ALCO	Asset and Liability Management Committee	bln	billion
ALM	Asset and Liability Management	BOP	Beginning of Period
ALMM	Additional Liquidity Monitoring Metrics	BOR	Borrowing rate
AMA	Advanced Measurement Approach	BpL	Banca pentru Locuinte
AML	Anti - Money Laundering	BPM	Business Process Management
AML/CFT/KYC	Anti-money laundering/ Combating financial terrorism/Know your customer	BRiTA	Banking Book Risk Infrastructure Target Architecture
AMM	Additional Liquidity Monitoring Metrics	BRRD	Bank Recovery Resolution Directive
ANAF	National Agency for Fiscal Administration	BS	Balance-sheet
ANEVAR	The National Association of Authorized Evaluators	BSM	Balance-Sheet Management
ANPC	National Authority for Consumer Protection	C/A	Current account
ARB	Romanian Association of Banks	CAAP	Credit Application Approval Process
art	article	CBC	Cumulated Counterbalancing Capacity
AT1	Additional Tier 1	CCF	Credit Conversion Factor
ATP	Advanced Persistent Threat	CCP	Central Counterparty Clearing House
AV	Accepted Value of the guarantee	CCR	Counterparty Credit Risk
AVA	Additional Valuation Adjustment	CDMS	Central Data Market System
B/ B-1/B-2	Management Board members/ Heads of divisions/ Heads of departments	CDS	Credit Default Swap
B/S	Balance-sheet	CEE	Central and Eastern Europe
BB	Banking Book	CEO	Chief Executive Officer
BCBS	Basel Committee on Banking Supervision	CET1	Common Equity Tier 1
		CFO	Chief Financial Officer
		CFP	Contingency Funding Plan

## BCR GROUP DISCLOSURE REPORT 2021

CFT	Combating Financial Terrorism	EBA	European Banking Authority
CIRS	Cross-currency Interest Rate Swap	EC	Economic Capital
CIU	Collective investments undertakings	EC/CP	Economic Capital/Coverage Potential
CMO	Crisis manager officer	ECA	Economic Capital Adequacy
CMS	Collateral Management System	ECAI	External Credit Assessment Institution
COO	Chief Operational Officer	ECB	European Central Bank
CORALLSTAND	Rating method for corporate	ECL	Expected credit loss
CORPALL	Rating method for corporate	EEPE	Effective Expected Positive Exposure
CP	Coverage Potential	EES	Employee Engagement Survey
CR	Capital Requirement	EGB	Erste Group Bank
CRD	Capital Requirement Directive	EGO	Emergency Government Ordinance
CRM	Customer Relationship Management	EHQLA	Extremely High-Quality Liquid Assets
CRM	Credit Risk Mitigation	EIB	European Investment Fund
CRO	Chief Risk Officer	ELA	Extended Liquidity Assistance
CRR	Capital Requirement Regulation	EOP	End of Period
CUSIP	Committee on Uniform Security Identification Procedures	EOY	End of year
CVA	Credit Valuation Adjustment	ERM	Enterprise-wide Risk Management
DCF	Discounted Cash Flow	ESG	Environmental, Social and Governance
DMS	Data Management System	EU	European Union
DMS	Document Management System	EUR	European currency
DPD	Date past due	EVE	Economic value of equity
DR	Disaster recovery	EWS	Early Warning Signal
DR	Default rate	FC	Foreign currency
DSCR	Debt service coverage ratio	FI	Fixed Income
DTA	Deferred Tax Assets	FI	Financial Institutions
DTI	Debt to income ratio	FIRB	Foundation IRB
DVA	Debt valuation adjustment	FMA	Austrian Financial Market Authority
E2E	End-to-end process	FMS	Flow Management System
EAD	Exposure at Default	FNGCIMM	Guarantee Fund for Small and Medium-sized Enterprises
EaSI	Employment and Social Innovation	FS	Financial Statements

## BCR GROUP DISCLOSURE REPORT 2021

FTP	Funds Transfer Pricing	ICAAP	Internal Capital Adequacy Assessment Process
FV	Fair Value	ICT	Information Communication and Technology
FVTOCI	Fair value through other comprehensive income	IFC	International Finance Corporation
FVTPL	Fair value through profit and loss	IFI	International Financial Institution
FX	Foreign Exchange	IFN	Non-banking financial institution
FXiCR	FX Induced Credit Risk	IFRS	International Financial Reporting Standards
GBP	Great Britain pound	ILAAP	Internal Process for Assessing the Liquidity Adequacy
GC	General Collateral	iLEAD	Leadership Program
GCA	Gross Carrying Amounts	IMA	Internal Model Approach
GCC	Group of Connected Clients	IMF	International Monetary Fund
GCM	Erste Bank Global Capital Markets Division	IMM	Internal Model Method
GCM	Global Capital Markets Division	IMX	Factoring Application
GDP	Gross Domestic Product/Group Data Pool	IPV	Independent Price Verification
GDPR	General Data Protection Regulation	IR	Interest Rate
GEO	Government Extraordinary Ordinance	IRB	Internal Rating-based Approach
GL	Guideline	IRRBB	Interest Rate Risk in Banking Book
GLC	Group Large Corporate	IRS	Interest Rate Swap
GO	Government Ordinance	ISIN	International Securities Identification Number
G-SII	Global Systemically Important Institutions	IT	Information Technology
H	High	ITC	IT and Communication Technology
HHI	Herfindahl - Hirschmann Index	Itraxx	Market indicator
HLA	High Liquid Assets	ITS	Implementing Technical Standards
HO	Head-office	JST	Joint Supervisory Team
HQ	Head-quarter	KO	Knock out
HQLA	High Quality Liquid Assets	KPI	Key Performance Indicators
HR	Human Resources	KRI	Key Risk Indicators
HTM	Held to Maturity	Krimi	Kredit Risiko Management Instrumentarium
IAA	Internal Assessment Approach		
IAM	Identity and access management		
IAS	International Accounting Standard		

## BCR GROUP DISCLOSURE REPORT 2021

KTP	Kondor Trade Processing	MIS	Management Information System
KVaR	Kondor Value at Risk	MLL	Maximum lending limit
KYC	Know Your Customer	MLL/OLL	Maximum Lending Limit/Operational Lending Limit
KYC/AML/CFT	Know Your Customer/Anti-money laundering/Combating financing terrorism	MLRM	Market and Liquidity Risk Management Department
KYCO	Know Your Customer Committee	MM	Money Market
L	Low	MMR	Minimum mandatory reserve
LAS	Loan approval system	mn	Million
LC	Large Corporates	MoM	Month on Month
LCMO	Local Crisis Manager Officer	MR	Market Risk
LCR	Liquidity Coverage Ratio	MREL	Minimum Requirement for own funds and Eligible Liabilities
LCY	Local Currency	MtM	Month to Month
LDA	Loss Distribution Approach	MtM	Mark to market
LEAD	Leadership Feedback	MTO	Medium Term Objective
LGD	Loss Given Default	MV	Market Value
LIC	Loan impairment calculation	MVoE	Market Value of Equity
LIP	Loss Identification Period	N/A	not available
LLL	Legal Lending Limit	NACE	Nomenclature generale des Activites economiques dans les Communautes Europeenne
LLSFR	Loan-to-local Stable Funding Ratio	NBR	National Bank of Romania
LMP	Limit Management Policy	NCO	Net cash outflow
LORO	Loro account	N-E	North-east
LOS	Loan Origination System	NFSR	Net Stable Funding Ratio
LR	Leverage Ratio	NGO	Non-Government Organization
LtD	Loans to deposits	NII	Net Interest Income
LTV	Loan to Value	No	number
MB	Management Board	NOSTRO	Nostro account
MC	Market crisis	NPE	Non performing exposure
MDB	Multilateral Development Banks	NPL	Non-performing Loans
MH	Medium high	NSFR	Net Stable Funding Ratio
MiFID2	Markets in Financial Instruments Directive		
mio	Million		

## BCR GROUP DISCLOSURE REPORT 2021

N-V	North-west	RAG	Red-amber-green
O/N	On balance-sheet	RAS	Risk Appetite Statement
OCI	Other Comprehensive Income	RbLL	Rating based lending limit
OFF BS	Off Balance-sheet	RC	Risk Committee
OLC	Operative Liquidity Committee	RCA	Risk Concentration Analysis
OLL	Operational lending limit	RCC	Risk-bearing Capacity Calculation
OOR	Other operating result	RCMB	Risk Committee of the Management Board
ORCA	Operational Risk Collection Application	RCSA	Risk and Control Self-Assessment
ORX	Operational Risk Exchange	RCSB	Risk Committee of the Supervisory Board
O-SII	Other Systemically Important Institutions	REA	Risk Exposure Amount
OUG	Government Emergency Ordinance	RER	Risk Earning Ratio
OVD	Overdraft	RETNATP	Rating method for retail
P&L	Profit and Loss Account	RICOS	Limit monitoring application
PAP	Product Approval Process	RMA	Risk Materiality Assessment
PD	Probability of Default	RCCSB	Risk and Compliance Committee of the Supervisory Board
PDS	Performance and Development System	ROBOR	Romanian Interbank Offer Rate
PFA	Self-employed person	ROE	Return on equity
PFE	Potential Future Exposure	RON	Local currency
PI	Private Individuals	RORAC	Return on Risk Adjusted Capital
PIT	Point in time	RoW	Rest of the world
POCI	Purchased or originated credit-impaired financial asset	RPA	Robotics Processes Automation
PPI	Pre-tax provision income	RRD	Risk return decision
PR	Public Relationship	RW	Risk Weight
PSD	Payment Services Directive	RWA	Risk Weighted Assets
PSE	Public Sector Entities	S/L	Stop loss
PSOC	Physical Security Operations Center	SA	Standard Approach
PVBP	Present Value of a Basis Point	SA or STA	Standardized Approach
QE	Quantitative easing	SB	Supervisory Board
QRM	Quantitative Risk Management	S-CET1	Stressed Common Equity Tier 1
RAF	Risk Appetite Framework	SCI	Sector Concentration Index

## BCR GROUP DISCLOSURE REPORT 2021

SCO	Support Collect	S-V	South-west
S-E	South-east	SVAR	Stressed VAR
S-ECA	Stressed ECA	T1	Tier1
SFA	Supervisory Formula Approach	T2	Tier 2
SFT	Securities Financing Transactions	TB	Trading book
Sibcor	Bank core system	T-BILLS	Treasury bills
SME	Small and Medium-sized Enterprises	T-bonds	Treasury bonds
SOC	Security Operation Centre	TC	Total Capital
SOVZEN	Rating method for sovereigns	TDI	Traded Debt Instruments
SPA	Survival Period Analysis	TRD	Held for Trading
SREP	Supervisory Review and Evaluation Process	TSC	Total SREP Capital
SRM	Strategic Risk Management	TSCR	Total SREP Capital Requirement
SSI	System Stability Index	UAT	User Acceptance Test
S-Solvency	Stressed Solvency	Ucoin	Unique Counterparty Identification
ST	Stress Test	VaR	Value at Risk
STA	Standard	VAT	Value added Tax
STD	Standard	VDI	Virtual Desktop Infrastructure
STEP	Stress test expert panel	VP	Vice-president
S-Tier 1	Stressed Tier 1	WO	Workout
STRL	Structural Liquidity Ratio	YE	Year end
sub-IG	Sub-investment grade	yoy	Year on year
		YtD	Year-to-date

## 27 List of annexes

- |                |   |
|----------------|---|
| <b>Annex 1</b> | Capital instruments' main features template                   |
| <b>Annex 2</b> | Quantitative information on remuneration for identified staff |