

# BCR GROUP DISCLOSURE

## REPORT H1 2018

*Pursuant to 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*

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

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## 1 Introduction

The provisions of the NBR Regulation no. 5/2013 on prudential requirements for credit institutions and Part Eight of Regulation (EU) No 575/2013 of the Parliament and of the Council of June 2013 on prudential requirements for credit institutions and investment firms, 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 June 30<sup>th</sup> 2018 unless otherwise stated.

Following an overall frequency assessment of all Pillar 3 disclosures this half-year 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 on the Guidelines on Disclosure Requirements under Part Eight of Regulation (EU) No 575/2013" ("EBA Guideline", EBA/GL/2016/11, version 2).

Areas which require that half-year disclosures be provided:

- Information pertaining to own funds and relevant ratios based on Regulation No. 1423/2013, laying down implementing technical standards with regard to disclosure of own funds requirements for institutions;
- Information pertaining to the leverage ratio based on Regulation No. 200/2016, laying down implementing technical standards with regard to disclosure of the leverage ratio for institutions;
- Information pertaining to RWA and capital requirements in accordance with Article 438 points (c) to (f) of the CRR. As per EBA/GL/2016/11, version 2, Templates EU OV1, EU CR8, EU CCR7, and EU MR2-B will be used in order to disclose the information required;
- Information on risk exposures and credit quality with the appropriate quarterly or semi-annual frequency, as per EBA/GL/2016/11, version 2, as specified in templates: EU INS1, EU CR1 – A, EU CR1 – B, EU CR1 – C, EU CR1 – D, EU CR1 – E, EU CR2 – A, EU CR2 – B, EU CR3, EU CR4, EU CR5, EU CR6, EU CR 7, EU CR 10, EU CCR1, EU CRR2, EU CCR3, EU CCR4, EU CCR5 – A, EU CCR5 – B, EU CCR6, EU CCR8, EU MR1, EU MR2-A, EU MR3, and EU MR4;
- Information pertaining to the liquidity coverage ratio which should be regarded as items that are prone to rapid change as per EBA/GL/2017/01.

For the full set of information required under NBR Regulation no. 5/2013 on prudential requirements for credit institutions and Part Eight of Regulation (EU) No 575/2013 of the Parliament and of the Council of June 2013 on prudential requirements for credit institutions and investment firms please refer to "BCR GROUP DISCLOSURE REPORT 2017" which is available on the BCR Group website (<https://www.bcr.ro/en/investors/transparency-and-public-disclosure>).

Additional information on the financial and operational result of BCR Group is presented in the Interim Condensed Financial Statements Consolidated and Separate – Unaudited - 30 June 2018, hereinafter referred to as Group Report. The Group Report is available on the website of BCR Group (<https://www.bcr.ro/en/investors/financial-reports>).

## 2 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

CRR article number	CRR article description	Disclosure requested in the CRR article	Reason for non-applicable disclosure	Non-applicable templates
438 (d)	Capital requirements	For institutions calculating risk-weighted exposure amounts in accordance with Chapter 3 of Part Three, Title II, 8 % of the risk-weighted exposure amounts for each of the exposure classes specified in Article 147. For the retail exposure class, this requirement applies to each of the categories of exposures to which the different correlations in Article 154(1) to (4) correspond. For the equity exposure class, this requirement applies to: (i) each of the approaches provided in Article 155; (ii) exchange traded exposures, private equity exposures in sufficiently diversified portfolios, and other exposures; (iii) exposures subject to supervisory transition regarding own funds requirements; (iv) exposures subject to grandfathering provisions regarding own funds requirements.	BCR Group does not apply the internal credit risk model.	Template EU CR8, Template EU CCR7
438 (c) (d)	Capital requirements	Information required by Article 438(c) and (d) on exposures that are risk-weighted in accordance with Part Three, Title II, Chapter 2 or Chapter 3 by specifying information regarding non-deducted participations risk-weighted under the above-mentioned requirements in the CRR, when they are allowed (in accordance with Article 49(1) of the CRR) to not deduct their holdings of own funds instruments of an insurance undertaking, a re-insurance undertaking or an insurance holding company.	BCR Group does not have participations in insurance and re-insurance undertakings or an insurance holding company.	Template EU INS1
438 (f)	Capital requirements	Provide quantitative disclosures of institutions' specialised lending and equity exposures using the simple risk-weighted approach.	BCR Group applies the standardised approach.	Template EU CR10
439 (f)	Exposure to counterparty credit risk	In the application of Article 439(e) and (f), institutions should disclose the specific information specified in Template EU CCR8 on the exposures to derivatives with CCPs and their associated risk exposure amounts.	BCR Group does not have exposures towards central counterparties.	Template EU CCR8
439 (g)	Exposure to counterparty credit risk	the notional value of credit derivative hedges, and the distribution of current credit exposure by types of credit exposure.	BCR Group has no credit derivatives in its portfolio.	Template EU CCR6
439 (h)	Exposure to counterparty credit risk	the notional amounts of credit derivative transactions, segregated between use for the institution's own credit portfolio, as well as in its intermediation activities, including the distribution of the credit derivatives products used, broken down further by protection bought and sold within each product group.	BCR Group has no credit derivatives in its portfolio.	Template EU CCR6
444	Use of ECAIs	Information related to ECAIs used for calculation of the RWA exposure amounts.	BCR does not use ECAIs for computing risk weighted exposure amounts.	Template EU CR5, Template EU CCR3
452	Use of the IRB Approach to credit risk	Information related to the calculation of the risk-weighted exposure amounts under the IRB Approach.	BCR Group calculates the risk-weighted exposure amounts under Standardized approach.	Template EU CR6, Template EU CR7 and Template EU CCR4
455	Use of Internal Market Risk Models	Information to be disclosed in accordance with Article 363 for capital requirement calculation.	BCR Group does not apply the internal market risk model.	Template EU MR2-A, Template EU MR2-B, Template EU MR3 and Template EU MR4

### 3 Own Funds

DISCLOSURE REQUIREMENT COVERED BY: ART. 437 CRR (a), (b), (c)

#### Group Own Funds

For the disclosure of own funds, BCR Group follows the requirements under Article 437 CRR as well the requirements defined in the Regulation No 1423/2013. 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 to 35, 36, 56, 66 and 79 to own funds of the institution's statement of the financial position in the unaudited financial statements in accordance with Article 437 (1) (a) CRR.
- 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).
- A table designed by the European Bank Authority to show the capital structure of regulatory capital. Presentation of this table that shows the details on the capital structure of BCR Group including the capital components as well as any regulatory deductions and prudential filters. Disclosures in this table cover the disclosure requirements as defined in Article 437 (1) (d) CRR, separate disclosure of the nature and amounts of each prudential filter applied pursuant to Articles 32 to 35 CRR, each deduction made pursuant to Articles 36, 56, and 66 CRR as well as items not deducted in accordance with Articles 47, 48, 56, 66 and 79 CRR (see section Own funds template).

#### CRR Statement of financial position

At June 30<sup>th</sup> 2018 the IFRS scope of consolidation and the regulatory scope of consolidation were the same, the statement of the financial position figures are presented in the Group Report under "Statement of financial position".

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

The amounts used for the calculation of the own funds are derived from the statement of the financial position according to IFRS as reported in the unaudited financial statements. The financial and regulatory consolidations have the same scope. 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 have to 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

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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 has to 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 has to 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 has to be considered within the calculation of RWAs with a 250% RW according to Article 48 (4) CRR.

In addition to the aforementioned thresholds, 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 has to be deducted from the CET1 of the reporting institution. The remaining amount has to 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.

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.

### Reconciliation of IFRS and CRR items included in the Statement of financial position

The following tables provide a reconciliation of IFRS statement of the financial position items to CET1 items, AT1 items, T2 items and filters according to Articles 32 to 35 as well as deductions as defined in Articles 36, 56, and 66 CRR.

Last column contains a letter to link the amount derived from the accounting figures to the related eligible amount as disclosed in the own funds template in section Own funds template.

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### 2 Reconciliation of IFRS statement of the financial position items to CET1 items, AT1 items, T2 items -Equity

Total equity for the Group						30.06.2018
in RON thousands	IFRS (unaudited)	CRR	Dividends	Regulatory Adjustments	Own funds	Own funds disclosure table - Reference
Subscribed capital	2,952,565	2,952,565		-	2,952,565	
Capital reserve	395,483	395,483		-	395,483	
Capital instruments and the related share premium accounts	<b>3,348,049</b>	<b>3,348,049</b>		-	<b>3,348,049</b>	a
Retained earnings	2,564,043	2,564,043	-	(61)	2,563,982	
Profit/loss in the period	696,997	696,997		(696,997)	-	
Retained earnings	<b>3,261,040</b>	<b>3,261,040</b>	-	<b>(697,058)</b>	<b>2,563,982</b>	b
Other comprehensive income (OCI)	<b>107,339</b>	<b>107,339</b>	-	-	<b>107,339</b>	c1
Available for sale reserve	-	-		-	-	
Fair value reserve	61,001	61,001		-	61,001	
Currency translation	(13,790)	(13,790)		-	(13,790)	
Remeasurement of net liability of defined benefit obligation	82,502	82,502		-	82,502	
Deferred tax	(22,374)	(22,374)		-	(22,374)	
Other reserves	1,130,670	1,130,670		(43,788)	1,086,883	c2
Equity attributable to the owners of the parent	<b>7,847,098</b>	<b>7,847,098</b>	-	(740,846)	7,106,252	
Equity attributable to non-controlling interest	41	41		(41)	-	
<b>Total equity</b>	<b>7,847,139</b>	<b>7,847,139</b>	-	<b>(740,886)</b>	<b>7,106,252</b>	

Note: The table may contain rounding differences.

Further details regarding the development of IFRS equity are disclosed in the half-year Group Report under “Statement of Changes in Equity”.

### 3 Reconciliation of IFRS statement of the financial position items to CET1 items, AT1 items, T2 items –Intangible assets

Intangible assets for the Group						30.06.2018
in RON thousands	IFRS (unaudited)	CRR	Regulatory adjustments	Own funds	Own funds disclosure table - Reference	
Intangible assets	330,785	330,785	-	330,785	f	
<b>Intangible assets</b>	<b>330,785</b>	<b>330,785</b>	-	<b>330,785</b>		

Note: The table may contain rounding differences.

### 4 Reconciliation of IFRS statement of the financial position items to CET1 items, AT1 items, T2 items –Deferred taxes

Deferred Taxes for the Group						30.06.2018
in RON thousands	IFRS (unaudited)	CRR / Own Funds	Regulatory Adjustments	Own funds disclosure table - Reference		
Deferred tax assets that rely on future profitability and do not arise from temporary differences net of associated tax liabilities	2,281	2,281	-	h		
related DTA allocated on or after 1 January 2014 for which 100% deduction is required according to CRR transitional provisions	2,281	2,281	-			
related DTA allocated before 1 January 2014 for which 10% deduction from CET 1 is required according to CRR transitional provisions	-	-	-			
Deferred tax assets that rely on future profitability and arise from temporary differences net of associated tax liabilities *	226,758	226,758	-	k		
Deferred tax assets that do not rely on future profitability	-	-	-			
Other deferred tax liabilities	(38,609)	(38,609)	-			
out of which deferred tax liabilities associated to other intangible assets	(16,228)	(16,228)	-	g		
<b>Deferred tax assets</b>	<b>190,430</b>	<b>190,430</b>	-			

Note: The table may contain rounding differences.

\* Based on the threshold definition according to Article 48 CRR Deferred tax assets that rely on future profitability and arise from temporary differences are not deductible for BCR Group at half-year 2018. In accordance with Article 48 (4) CRR the non-deductible amount is risk weighted with 250% and considered within credit risk.



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### 5 Reconciliation of IFRS statement of the financial position items to CET1 items, AT1 items, T2 items –Subordinated liabilities

Subordinated liabilities for the Group					30.06.2018
in RON thousands	IFRS (unaudited)	CRR	Regulatory adjustments	Own funds	Own funds disclosure table - Reference
Subordinated issues, deposits and supplementary capital	1,821,531	1,821,531	(1,014,973)	806,558	j
<b>Subordinated liabilities</b>	<b>1,821,531</b>	<b>1,821,531</b>	<b>(1,014,973)</b>	<b>806,558</b>	

Note: The table may contain rounding differences.

Details regarding subordinated liabilities are disclosed in the half-year Group Report under Note 11 "Deposits from banks". In accordance with NBR Regulation 5/2013, the subordinated liabilities with less than 5 years maturity, are amortized.

### Threshold calculations according to Articles 46 and 48 CRR

#### 6 Group own funds threshold calculations

Group treshold calculations according to Articles 46 and 48 of (EU) Regulation no.575/2013		30.06.2018
Non significant investments in financial sector entities		in RON thousands
Threshold (10% of CET1)		677,469
Holdings in CET 1		(18,043)
Holdings in AT 1		-
Holdings in T 2		-
<b>Distance to threshold</b>		<b>659,426</b>
<b>Significant investments in financial sector entities</b>		
Threshold (10% of CET1)		677,469
Holdings in CET 1		(19,902)
<b>Distance to threshold</b>		<b>657,567</b>
<b>Deferred tax assets</b>		
Threshold (10% of CET1)		677,469
Deferred tax assets that are dependent on future profitability and arise from temporary differences		(226,758)
<b>Distance to threshold</b>		<b>450,711</b>
<b>Combined threshold for deferred tax assets and significant investments</b>		
Threshold (17.65% of CET1)		1,195,733
Deferred tax assets that are dependent on future profitability and arise from temporary differences and CET1 instruments of financial sector entities where the institution has a significant investment		(246,660)
<b>Distance to threshold</b>		<b>949,073</b>

Note: The table may contain rounding differences.

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

#### Group Own funds template

Own funds under Basel 3 consist of CET1, AT1 and T2. In order to determine the capital ratios, each respective capital component, after consideration of all the regulatory deductions and filters, is compared to the total risk. According to the CRR, the minimum ratio for CET1 is 4.5%, which can be increased based on the buffer regime according to CRD IV. The minimum capital requirement for Tier 1 capital (CET1 plus AT1) and for total own funds are 6% and 8%, respectively. Additional capital buffers were applied for half-year 2018:

- 1.875% - capital conservation buffer
- 1% - other systemically important institutions (O-SIIs)
- 1% - systemic risk buffer.

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The table below presents the composition of the regulatory capital based on the Implementing Technical Standards on the disclosure of own funds published in EU Regulation 1423/2013.

The table presents the current amount, references to the respective CRR articles and references to the above shown tables (equity, intangible assets, deferred tax assets and subordinated liabilities).

### 7 Own funds disclosure template

	June 2018	Regulation (EU) No 575/2013 Article Reference	Amounts subject to pre-regulation (EU) No 575/2013 treatment or prescribed residual amount of regulation (EU) 575/2013	References to tables
in RON thousands				
<b>Common equity Tier 1 (CET1) capital: instruments and reserves</b>				
1 Common equity Tier 1 (CET1) capital: instruments and reserves	3,348,049	26 (1), 27, 28, 29	-	
of which: ordinary shares	3,348,049	EBA list 26 (3)	-	a
2 Retained earnings	2,563,982	26 (1) (c)	-	b
3 Accumulated other comprehensive income (and any other reserves)	1,194,222	26 (1)	-	c1+c2
<b>Common Equity Tier 1 (CET1) capital: regulatory adjustments</b>				
7 Additional value adjustments (negative amount)	(14,681)	34, 105	-	
8 Intangible assets (net of related tax liability) (negative amount)	(314,556)	36 (1) (b), 37	-	-(f+g)
9 Empty set in the EU	-		-	
10 Deferred tax assets that rely on future profitability excluding those arising from temporary difference (net of related tax liability where the conditions in Article 38 (3) are met) (negative amount)	(2,281)	36 (1) (c), 38	-	-h
14 Gains or losses on liabilities valued at fair value resulting from changes in own credit standing	(44)	33 (1) (b) (c)	-	
28 Total regulatory adjustments to Common Equity Tier 1 (CET1)	(331,563)		-	
29 <b>Common Equity Tier 1 (CET1) capital</b>	<b>6,774,690</b>		-	
<b>Additional Tier 1 (AT1) capital: instruments</b>				
36 <b>Additional Tier 1 (AT1) capital before regulatory adjustments</b>	-		-	
<b>Additional Tier 1 (AT1) capital: regulatory adjustments</b>				
43 <b>Total regulatory adjustments to Additional Tier 1 (AT1) capital</b>	-		-	
Excess of deduction from AT1 items over AT1	-		-	
44 <b>Additional Tier 1 (AT1) capital</b>	-		-	
45 <b>Tier 1 capital (T1 = CET1 + AT1)</b>	<b>6,774,690</b>		-	
<b>Tier 2 (T2) capital: instruments and provisions</b>				
46 Capital instruments and the related share premium accounts	806,558	62, 63	-	j
51 <b>Tier 2 (T2) capital before regulatory adjustment</b>	<b>806,558</b>		-	
<b>Tier 2 (T2) capital: regulatory adjustments</b>				
57 <b>Total regulatory adjustments to Tier 2 (T2) capital</b>	-		-	
58 <b>Tier 2 (T2) capital</b>	<b>806,558</b>		-	
59 <b>Total capital (TC = T1 + T2)</b>	<b>7,581,247</b>		-	
60 <b>Total risk-weighted assets</b>	<b>36,642,168</b>		-	
<b>Capital ratios and buffers</b>				
61 <b>Common Equity Tier 1 (as a percentage of total risk exposure amount)</b>	<b>18%</b>	<b>92 (2) (a)</b>	-	
62 <b>Tier 1 (as a percentage of total risk exposure amount)</b>	<b>18%</b>	<b>92 (2) (b)</b>	-	
63 <b>Total capital (as a percentage of total risk exposure amount)</b>	<b>21%</b>	<b>92 (2) (c)</b>	-	
64 Institution specific buffer requirement (CET1 requirement in accordance with article 92 (1) (a) plus capital conservation and countercyclical buffer requirements plus a systemic risk buffer, plus systemically important institution buffer expressed as a percentage of total risk exposure amount)	7.38%	CRD 128, 129, 140	-	
65 of which: capital conservation buffer requirement	1.88%		-	
66 of which: countercyclical buffer requirement	-		-	
67 of which: systemic risk buffer requirement	1.00%		-	
67 of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer	1.00%	CRD 131	-	
68 <b>Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount)</b>	<b>12.5%</b>	<b>CRD 128</b>	-	
69 [non-relevant in EU regulation]	-		-	
70 [non-relevant in EU regulation]	-		-	
71 [non-relevant in EU regulation]	-		-	
<b>Amounts below the thresholds for deduction (before risk-weighting)</b>				
72 Direct and indirect holdings of the capital 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)	18,043	36 (1) (h), 45, 46, 472 (10) 56 (c), 59, 60, 475 (4), 66 (c), 69, 70	-	
73 Direct and indirect holdings of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 10% threshold and net of eligible short positions)	19,902	36 (1) (i), 45, 48	-	
75 Deferred tax assets arising from temporary difference (amount below 10 % threshold , net of related tax liability where the conditions in Article 38 (3) are met)	226,758	36 (1) (c), 38, 48	-	k

Note: The table may contain rounding differences.

Note: Row 68 is calculated as the CET 1 capital less any CET 1 items used to meet Tier 1 and Total capital requirements; this is before consideration of Pillar 2 SREP requirements.

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### 8 Own funds Summary as of 30 June 2018

Group in RON thousands	Article pursuant to CRR	30.06.2018		31.12.2017	
		Basel 3		Basel 3	
		Phased-in	Final	Phased-in	Final
<b>Common equity tier 1 capital (CET1)</b>					
Capital instruments eligible as CET1	26 (1) (a) (b), 27 to 30, 36 (1) (f), 42	3,348,049	3,348,049	3,348,049	3,348,049
Retained earnings	26 (1) (c), 26 (2)	2,563,982	2,563,982	1,999,409	1,999,409
Profit of the period	26 (2)	-	-	432,045	432,045
Accumulated other comprehensive income	4 (1) (100), 26 (1) (d)	107,339	107,339	292,827	292,827
Other reserves	Art. 4 (117), Art. 26 (1) (e)	1,086,883	1,086,883	1,086,881	1,086,881
Transitional adjustments due to additional minority interests	479, 480	-	-	7	-
<b>Common equity tier 1 capital (CET1) before regulatory adjustments</b>		<b>7,106,253</b>	<b>7,106,253</b>	<b>7,159,218</b>	<b>7,159,211</b>
Prudential filter: cumulative gains and losses due to changes in own credit risk on fair valued liabilities	33 (1) (b)	(44)	(44)	(158)	(158)
Value adjustments due to the requirements for prudent valuation	34, 105	(14,682)	(14,682)	(28,861)	(28,861)
Regulatory adjustments relating to unrealised gains and losses	467, 468	-	-	(59,927)	-
Goodwill	4 (1) (113), 36 (1) (b), 37	-	-	-	-
Other intangible assets	4 (1) (115), 36 (1) (b), 37 (a)	(314,556)	(314,556)	(303,906)	(303,906)
Deferred tax assets dependent upon future profitability and not temporary differences net of associated tax liabilities	36 (1) (c), 38	(2,281)	(2,281)	(3,072)	(3,072)
<b>Other transitional adjustments CET1</b>	469 to 472, 478, 481	-	-	<b>61,395</b>	-
Goodwill		-	-	-	-
Other intangible assets		-	-	60,781	-
Deferred tax assets that rely on future profitability and do not arise from temporary differences		-	-	614	-
Excess of deduction from AT1 items over AT1	36 (1) (j)	-	-	(60,781)	-
<b>Common equity tier 1 capital (CET1)</b>	50	<b>6,774,690</b>	<b>6,774,690</b>	<b>6,763,908</b>	<b>6,823,214</b>
<b>Additional tier 1 capital (AT1)</b>					
<b>Other transitional adjustments AT1</b>	474, 475, 478, 481	-	-	<b>(60,781)</b>	-
Other intangible assets		-	-	(60,781)	-
Excess of deduction from AT1 items over AT1	36 (1) (j)	-	-	60,781	-
<b>Additional tier 1 capital (AT1)</b>	61	-	-	-	-
<b>Tier 1 capital - total of common equity tier 1 (CET1) and additional tier 1 (AT1)</b>	25	<b>6,774,690</b>	<b>6,774,690</b>	<b>6,763,908</b>	<b>6,823,214</b>
Tier 2 capital (T2)		806,557	806,557	1,017,698	1,017,698
Other transitional adjustments tier 2 capital	476, 477, 478, 481	-	-	-	-
<b>Tier 2 capital (T2)</b>	71	<b>806,557</b>	<b>806,557</b>	<b>1,017,698</b>	<b>1,017,698</b>
<b>Total own funds</b>	<b>4 (1) (118) and T2</b>	<b>7,581,247</b>	<b>7,581,247</b>	<b>7,781,606</b>	<b>7,840,912</b>

Note: The table may contain rounding differences.

The main features and full details of capital instruments are presented in Annex 1 of this document. This refers to Tier 2 subordinated loans and bonds and CET 1 instruments.

## 4 Capital Requirements

### DISCLOSURE REQUIREMENTS COVERED: ART. 438 (a) CRR

#### Capital requirements – Pillar I and Pillar II

##### Pillar I

The Bank monitors the solvency ratios, at individual and consolidated level, according to Basel 3 requirements, based on financial statements prepared in accordance with International Financial Reporting Standards (IFRS), also taking into consideration local provisions. Starting with 2014, considering the Basel 3 requirements, the Bank also monitors the CET1 Ratio, both at an individual and consolidated level.

Solvency Ratio, CET1 Ratio and Tier1 Ratio, as of June 30<sup>th</sup> 2018 are presented in the below table:

#### 9 Solvency ratio, CET 1 ratio and Tier 1 ratio for BCR Group as of 30 June 2018

Indicators (in RON thousands)	BCR Group
Common Equity Tier 1 (CET1) capital	6,774,690
Tier 1 capital	6,774,690
Tier 2 (T2) capital	806,558
Total capital (TC=T1+T2)	7,581,247
Common Equity Tier 1 ratio (as a percentage of total risk exposure amount)	18.49%
Tier 1 ratio (as a percentage of total risk exposure amount)	18.49%
Total capital ratio (as a percentage of total risk exposure amount)	20.69%

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 June 30<sup>th</sup> 2018 includes also FX induced credit risk and business/strategic risk.

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

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### 10 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 99.9%
Market risk	For market risk, due to the individual characteristics of various products and exposure types, the Bank differentiates between the following market risk types: •MR Trading Book •MR Banking Book BCR determines a capital requirement for market risk as follows: •VaR methodology (1 year, 99.9%) for the interest rate risk of the banking book (IRRBB) •Standardized method for the FX position in the BB •Internal model – Trading Book - VaR (1y, 99.9%)	Amount scaled to 1 year, 99.9% 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 1 year, 99.9% confidence level
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 1 year, 99.9% confidence level
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 1 year, 99.9% confidence level

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 99.9%. 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.

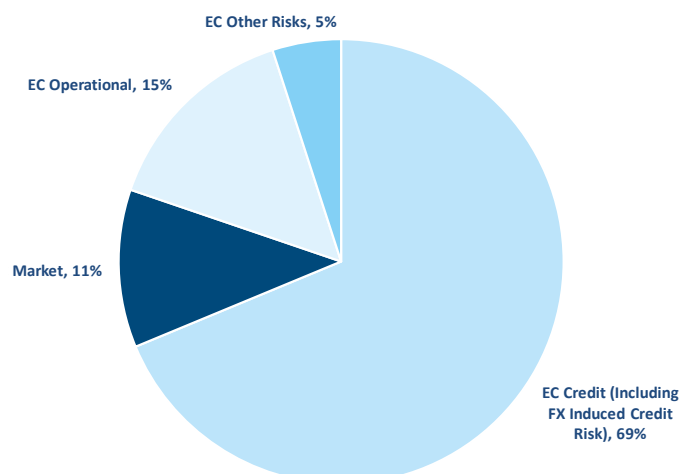
To determine the BCR Group's capital adequacy, BCR Group uses a forward-looking traffic light system. The process enables the management body to respond in time to changes, and, if necessary, to take the adequate measures on the risk side or on the coverage potential side.

The Management Board and the Supervisory Board are informed on a quarterly basis 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 June 30<sup>th</sup> 2018:

### 11 Economic capital allocation as of June 30<sup>th</sup> 2018 for BCR Group

#### Economic Capital allocation in % , 30.06.2018- 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 June 30<sup>th</sup> 2018, for the credit risk, market risk and operational risk were as follows:

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

in RON thousands		RWAs		Minimum capital requirements	
		30.06.2018	31.03.2018	30.06.2018	31.03.2018
	<b>1 Credit risk (excluding CCR)</b>	<b>27,374,768</b>	<b>26,538,737</b>	<b>2,189,981</b>	<b>2,123,099</b>
Article 438(c)(d)	2 Of which the standardised approach	27,374,768	26,538,737	2,189,981	2,123,099
Article 438(c)(d)	3 Of which the foundation IRB (FIRB) approach				
Article 438(c)(d)	4 Of which the advanced IRB (AIRB) approach				
Article 438(d)	5 Of which equity IRB under the simple risk-weighted approach or the IMA				
Article 107					
Article 438(c)(d)	<b>6 CCR</b>	<b>336,595</b>	<b>175,205</b>	<b>26,928</b>	<b>14,016</b>
Article 438(c)(d)	7 Of which mark to market	63,682	63,788	5,095	5,103
Article 438(c)(d)	8 Of which original exposure			-	-
	9 Of which the standardised approach	249,512	83,801	19,961	6,704
	10 Of which internal model method (IMM)			-	-
Article 438(c)(d)	11 Of which risk exposure amount for contributions to the default fund of a CCP			-	-
Article 438(c)(d)	12 Of which CVA	23,401	27,616	1,872	2,209
Article 438(e)	13 Settlement risk	-	8	-	1
Article 449(o)(i)	<b>14 Securitisation exposures in the banking book (after the cap)</b>				
	15 Of which IRB approach				
	16 Of which IRB supervisory formula approach (SFA)				
	17 Of which internal assessment approach (IAA)				
	18 Of which standardised approach				
Article 438 (e)	<b>19 Market risk</b>	<b>223,499</b>	<b>208,885</b>	<b>17,880</b>	<b>16,711</b>
	20 Of which the standardised approach	223,499	208,885	17,880	16,711
	21 Of which IMA				
Article 438(e)	<b>22 Large exposures</b>				
Article 438(f)	<b>23 Operational risk</b>	<b>8,707,307</b>	<b>8,864,771</b>	<b>696,585</b>	<b>709,182</b>
	24 Of which basic indicator approach	410,791	410,791	32,863	32,863
	25 Of which standardised approach				
	26 Of which advanced measurement approach	8,296,516	8,453,980	663,721	676,318
Article 437(2), Article 48 and Article 60	27 Amounts below the thresholds for deduction (subject to 250% risk weight)				
Article 500	28 Floor adjustment				
	<b>29 Total</b>	<b>36,642,168</b>	<b>35,787,605</b>	<b>2,931,373</b>	<b>2,863,008</b>

As this is template has a quarterly frequency the T-1 period for this template is March 31<sup>st</sup> 2018.

As of June 30<sup>th</sup> 2018, the total RWA for BCR Group was 36,642,168 thousand RON, with 854,563 thousand RON higher as compared to March 31<sup>st</sup> 2018 (35,787,605 thousand RON). The increase in credit risk RWA (including counterparty credit risk) of 997,421 thousand RON was mainly driven by the increase in Loans to customers (+521,116 thousand RON) and increase in Deferred Tax Assets with a Risk Weight of 250% (+458,500 thousand RON).

In addition, market risk RWA contributed to the overall RWA increase and was mainly driven by the FX position. RWA for operational risk decreased with 157,465 thousand RON, triggered by BCR AMA capital charge decrease.

## 5 Exposure to Counterparty Risk

### DISCLOSURE REQUIREMENTS COVERED: ART. 439 CRR

#### Description of the methodology used to assign internal capital and credit limits for counterparty credit exposures

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 mark-to-market method as described in the CRR, Article 274. More exactly, the potential future credit exposure is determined by multiplying the notional amounts or underlying values by several percentages which are allocated according to the residual maturity and type of contract.

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

##### 13 Exposure from derivative instruments

Type (RON ths)	Dec-17	Jun-18
Exposure from Derivative Instruments	123,400	131,950

The exposures value (net of provisions) for Securities Financing Transactions arising from counterparty credit risk is calculated using the Financial Collateral Simple Method as described in the CRR, Article 222.

Exposure values for Securities Financing Transactions arising from counterparty credit risk for BCR are as follows:

##### 14 Exposure from Securities Financing Transactions

Type (RON ths)	Dec-17	Jun-18
Exposure from Securities Financing Transactions	2,261,491	1,247,559

The decrease in June 2018 is due to a smaller amount of reverse repo transactions concluded with Erste Group.

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 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 no contracts concluded with a clause that could determine BCR to provide additional collateral in case of a credit downgrade of the bank.

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

#### 15 Template EU CCR1 – Analysis of CCR exposure by approach

in RON thousands	Notional	Replacement cost/current market value	Potential future credit exposure	EEPE	Multiplier	EAD post CRM	RWAs
1 Mark to market	10,403,473	51,474	80,493			131,950.41	63,681.64
2 Original exposure							
3 Standardised approach							
4 IMM (for derivatives and SFTs)							
5 Of which securities financing transactions							
Of which derivatives and long settlement transactions							
6 transactions							
7 Of which from contractual cross-product netting							
8 Financial collateral simple method (for SFTs)	1,249,043					1,247,559.38	249,511.88
Financial collateral comprehensive method (for SFTs)							
9 SFTs							
10 VaR for SFTs							
11 Total	11,652,515	51,474	80,493	-	-	1,379,509.79	313,193.52

### 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 mark-to-market model in accordance with the Article 274 from CRR.

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



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

16 Template EU CCR2 – CVA capital charge

in RON thousands	Exposure Value	RWAs
1 Total portfolios subject to the advanced method		
2 (i) VaR component (including the 3x multiplier)		
3 (ii) SVaR component (including the 3x multiplier)		
<b>4 All portfolios subject to the standardised method</b>	<b>81,155</b>	<b>23,401</b>
EU4 Based on the original exposure method		
<b>5 Total subject to the CVA capital charge</b>	<b>81,155</b>	<b>23,401</b>

The table EU-CCR2 reflects the best estimate of the potential loss incurred on derivative transactions due to the default of the counterparty. During 2018, there were no significant changes in respect of the CVA capital charge.

**Overview of the impact of netting and collateral held on exposures for which the exposure value is measured as per Part Three, Title II, Chapter 6 of the CRR, including exposures arising from transactions cleared through a CCP.**

17 Template EU CCR5-A – Impact of netting and collateral held on exposure values

in RON ths	Gross positive fair value or net carrying amount	Netting benefits	Netted current credit exposure	Collateral held	Net credit exposure
1 Derivatives	131,950				131,950
2 SFTs	1,249,043			1,332,555	-
3 Cross-product netting					
<b>4 Total</b>	<b>1,380,993</b>	<b>-</b>	<b>-</b>	<b>1,332,555</b>	<b>131,950</b>

**Breakdown of all types of collateral (cash, sovereign debt, corporate bonds, etc.) posted or received by banks to support or reduce CCR exposures related to derivative transactions or to SFTs, including transactions cleared through a CCP**

18 Template EU CCR5-B – Composition of collateral for exposures to CCR

in this RON	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		
Securities					1,332,555	
<b>Total</b>					<b>1,332,555</b>	

Table EU CCR5-B presents the fair values of collaterals received in respect of reverse repo transactions.

**Measures for exposure value under the methods set out in Part Three, Title II, Chapter 6, Sections 3 to 6 whichever method is applicable**

According to the method applied to determine the exposure value for CCR (mark-to-marked method), the bank measures: current replacement costs and future potential exposures.

The future potential exposure is calculated by applying the standard percentages from Article 274.

## 6 Credit Risk

### DISCLOSURE REQUIREMENTS COVERED: 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 BCR 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 bank's 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 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 Management 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.

## 7 Credit Risk Adjustments

### DISCLOSURE REQUIREMENTS COVERED: ART. 442 (g) and (h) CRR

Tables EU CR1-A, EU CR1-B and EU CR1-C contain on-balance-sheet and off-balance-sheet gross exposures and loss allowances, subject to credit risk framework, as of June 30<sup>th</sup> 2018, breakdown per exposure classes defined under the standardized approach, per industry segments and per geographical areas in which BCR Group has exposures.

The tables reflect the asset quality of BCR Group, by presenting the gross carrying amount split per defaulted and non-defaulted categories.

#### 19 Template EU CR1-A: Credit quality of exposures by exposure classes and instruments

in RON thousands	a		b	c	d	e	f	g
	defaulted exposures	non-defaulted exposures						
1 Central governments or central banks								
2 Institutions								
3 Corporates								
4 Of which: Specialised lending								
5 Of Which: SME								
6 Retail								
7 Secured by real estate property								
8 SME								
9 Non-SME								
10 Qualifying Revolving								
11 Other Retail								
12 SME								
13 Non-SME								
14 Equity								
15 Total IRB approach								
16 Central governments or central banks	-	26,014,585	(11,607)	-	-	281	26,002,978	
17 Regional governments or local authorities	-	3,537,382	(81,278)	-	966	(61)	3,456,104	
18 Public sector entities	-	116,154	(112)	-	(7)	0	116,042	
19 Multilateral Development Banks	-	-	-	-	-	-	-	
20 International Organisations	-	-	-	-	-	-	-	
21 Institutions	-	911,854	(2,432)	-	-	512	909,422	
22 Corporates	-	18,781,323	(434,177)	-	29,201	3,232	18,347,145	
23 of which: SME	-	8,341,532	(140,885)	-	5,168	572	8,200,647	
24 Retail	57	14,178,850	(148,257)	-	15,635	(28,273)	14,030,650	
25 of which: SME	-	512,282	(4,712)	-	-	177	507,570	
26 Secured by mortgages on immovable property	37	8,323,213	(116,042)	-	15,207	(509)	8,207,208	
27 of which: SME	-	135,838	(5,450)	-	-	-	130,387	
28 Exposures in default	2,908,198	-	(1,911,017)	-	-	-	997,182	
29 Items associated with particularly high risk	8	324,707	(17,438)	-	-	-	307,277	
30 Covered bonds	-	-	-	-	-	-	-	
31 STD - Securitisation positions	-	-	-	-	-	-	-	
32 Claims on institutions and corporates with a short-term credit assessment	-	-	-	-	-	-	-	
33 Collective investments undertakings (CIU)	-	-	-	-	-	-	-	
34 Equity exposures	-	19,901	-	-	-	-	19,901	
35 Other exposures	6,569	7,011,015	(69,405)	-	(0)	-	6,948,179	
36 Total SA approach	2,914,869	79,218,985	(2,791,765)	-	61,002	(24,818)	79,342,090	
37 Total	2,914,869	79,218,985	(2,791,765)	-	61,002	(24,818)	79,342,090	
38 Of which: Loans	2,476,578	40,965,525	(2,398,565)	-	61,002	14,164	41,043,538	
39 Of which: Debt securities	2,445	21,231,933	(15,962)	-	-	(1,822)	21,218,417	
40 Of which: off balance	413,586	10,936,645	(384,340)	-	-	(37,161)	10,965,891	

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### 20 Template EU CR1-B: Credit quality of exposures by industry or counterparty types

in RON thousands	a		b	c	d	e	f	g
	Gross carrying value		Specific Credit Risk Adjustment	General Credit Risk Adjustment	Accumulated write-offs	Credit risk adjustment charges of the period	Net Values (a+b-c-d-e)	
defaulted	non-defaulted							
1 Agriculture, forestry and fishing	35,695	711,814	(34,563)	-	3,705	(9,885)	712,946	
2 Mining and quarrying	184,424	1,332,879	(49,828)	-	546	29,016	1,467,474	
3 Manufacturing	489,489	5,826,307	(459,384)	-	5,831	(17,979)	5,856,411	
4 Electricity, gas, steam and air conditioning supply	98,773	911,780	(64,844)	-	2,462	(64)	945,709	
5 Water supply	12,576	319,464	(13,302)	-	438	(730)	318,738	
6 Construction	532,598	2,538,699	(542,434)	-	14,102	6,219	2,528,863	
7 Wholesale and retail trade	67,823	4,232,898	(86,122)	-	3,261	(23,875)	4,214,598	
8 Transport and storage	32,899	1,601,125	(29,115)	-	8,914	964	1,604,909	
9 Accommodation and food service activities	25,312	63,337	(14,566)	-	141	6,617	74,083	
10 Information and communication	29,090	308,768	(28,400)	-	65	81	309,458	
11 Financial and insurance services	21,830	6,203,554	(22,471)	-	(225)	(8,461)	6,202,913	
12 Real estate activities	90,005	645,880	(30,501)	-	4	142	705,383	
13 Professional, scientific and technical activities	11,714	416,477	(17,128)	-	2,304	6,019	411,063	
14 Administrative and support service activities	1,656	205,980	(2,392)	-	1,209	(558)	205,243	
15 Public administration and defence, compulsory social security	11,949	25,484,481	(97,733)	-	965	(6,740)	25,398,697	
16 Education	40	17,139	(160)	-	(31)	66	17,018	
17 Human health services and social work activities	960	176,955	(7,214)	-	145	(3,745)	170,700	
18 Arts, entertainment and recreation	25	17,176	(454)	-	17,192	262	16,747	
19 Other services	3,047	59,138	(1,892)	-	22	302	60,294	
20 Private households	1,264,965	27,751,009	(1,287,879)	-	(48)	(2,467)	27,728,095	
21 Extraterritorial organisations	-	11	(0)	-	(0)	0	10	
22 Other (incl. unallocated)	-	394,114	(1,379)	-	-	-	392,735	
Total	2,914,869	79,218,985	(2,791,765)	-	61,002	(24,818)	79,342,090	

### 21 Template EU CR1-C: Credit quality of exposures by geographical region

in RON thousands	a		b	c	d	e	f	g
	Gross carrying value		Specific Credit Risk Adjustment	General Credit Risk Adjustment	Accumulated write-offs	Credit risk adjustment	Net Values (a+b-c-d-e)	
defaulted	non-defaulted							
Core Market - Austria	62,007	161,506	(62,036)	-	(0)	(669)	161,478	
Core Market - Croatia	-	1	(0)	-	(0)	0	1	
Core Market - Czech Republic	-	3,858	(4)	-	1	(5,705)	3,855	
Core Market - Hungary	3	24	(3)	-	(0)	0	24	
Core Market - Romania	2,813,851	78,045,354	(2,629,234)	-	59,172	(30,445)	78,229,971	
Core Market - Serbia	-	26	(0)	-	(0)	(0)	26	
Core Market - Slovakia	-	30	(0)	-	(0)	0	30	
Other EU Countries	10,018	550,163	(74,076)	-	(4)	12,977	486,105	
Emerging Markets - Other	27,823	390,719	(25,301)	-	1,840	(596)	393,241	
Emerging Markets - Asia	-	283	(1)	-	(0)	0	281	
Emerging Markets - Latin America	-	4	(0)	-	(0)	0	4	
Emerging Markets - Middle East/Africa	207	16,126	(142)	-	(2)	79	16,191	
Other Industrialized Countries	959	50,890	(967)	-	(5)	(460)	50,883	
Total	2,914,869	79,218,985	(2,791,765)	-	61,002	(24,818)	79,342,090	

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 June 30<sup>th</sup> 2018 is presented.

### 22 Template EU CR1-D: Ageing of past-due exposures

in RON thousands	Gross Carrying Value					
	a	b	c	d	e	f
	<= 30 days	> 30 days <= 60 days	> 60 days <= 90 days	> 90 days <= 180 days	> 180 days <= 1 year	> 1 year
1 Loans	40,911,410	856,524	202,510	91,450	113,548	1,266,661
2 Debt Securities	21,175,905	-	-	-	-	58,473

## BCR GROUP DISCLOSURE REPORT H1 2018

The figures below reflect the gross carrying values for loans and receivables, debt securities and off-balance exposures, split per performing/non-performing categories. Also, a separate disclosure of forbore deals is presented.

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". In this category are included:

- 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;
- Non-performing non-defaulted forbore exposures.

The non-performing exposure is down to 2,498,956 thousand RON at the end of June, lower with -443,340 thousand RON compared to December 2017. The main driver of this decrease is the retrospective fair-valuation of loans classified as POCI (purchased or originated credit impaired) given the transition to IFRS 9 at January 1<sup>st</sup> 2018.

### 23 Template EU CR1-E: Non-performing and forbore exposures

in RON thousands		a Gross Carrying Amount of performing and non-performing exposure	b Of which performing but past due >30 and < 90 dpd	c of which performing forbore	d of which non-performing				h Accumulated impairment and provisions and negative fair value adjustments due to credit risk				l Collaterals and financial guarantees received	
					Total	e of which defaulted	f of which impaired	g of which forbore	i PERFORMING EXPOSURE		j NONPERFORMING EXPOSURE		Total	m of which forbore
									Total	of which forbore	Total	of which forbore		
010	Debt securities	21,234,378	-	-	83,524	2,445	2,445	-	(14,358)	-	(1,603)	-	-	-
020	Loans and advances	43,442,103	326,634	1,145,165	2,515,517	2,476,578	2,460,016	1,159,195	(651,337)	(89,217)	(1,747,228)	(686,047)	19,347,548	285,116
030	Off-balance sheet exposures	11,350,231	-	3,208	413,586	413,586	-	10,153	(141,732)	(51)	(242,608)	(1,782)	20,303,148	2,515

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

The following table provides the changes in the institution's stock of general and specific credit risk adjustments held against loans and debt securities that are defaulted or impaired.

### 24 Template EU CR2-A: Changes in stock of general and specific credit risk adjustments

in RON thousands		Accumulated Specific credit risk adjustment	Accumulated General credit risk adjustment
1	Opening balance	(1,821,553)	-
2	Increases due to amounts set aside for estimated loan losses during the period	(45,431)	-
3	Decreases due to amounts reversed for estimated loan losses during the period	185,002	-
4	Decreases due to amounts taken against accumulated credit risk adjustments	31,527	-
5	Transfers between credit risk adjustments	(89,654)	-
6	Impact of exchange rate differences	-	-
7	Business combinations, including acquisitions and disposals of subsidiaries	-	-
8	Other adjustments	(12,020)	-
9	Closing balance	(1,752,129)	-
10	Recoveries on credit risk adjustments recorded directly to the statement of profit or loss	19,696	-
11	Specific credit risk adjustments recorded directly to the statement of profit or loss	(28,151)	-

## BCR GROUP DISCLOSURE REPORT H1 2018

As of January 1<sup>st</sup> 2018, BCR Group has adopted IFRS 9 "Financial Instruments" as issued by the IASB in July 2014. This resulted in changes in accounting policies for classification and measurement of financial assets and financial liabilities, as well as for the impairment of financial assets. In the Group Report published as at June 30<sup>th</sup> 2018, the impact in the opening balances regarding the impairment is further explained.

The following table provides the changes in the institution's stock of defaulted and impaired loans and debt securities.

### 25 Template EU CR2-B: Changes in stock of defaulted and impaired loans and debt securities

in RON thousands	Defaulted exposures	Comments
1 Opening stock	2,911,559	BoP = previous EOP
2 Exposures that have defaulted since the last reporting period	215,921	EOP figure
3 Returned to non-defaulted status	(55,144)	EOP figure
4 Amounts written off	(61,002)	at the time of write off (same as CR1 tables - but with different reported sign)
5 Other changes	(532,310)	all other
6 Closing stock	2,479,023	EOP stock

Defaulted loans and debt securities subject to the credit risk framework (opening stock vs closing stock) decreased by 14.9% in H1 2018.

## 8 Market Risk

### DISCLOSURE REQUIREMENTS COVERED: ART. 435

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, stock prices, interest rates, commodity prices and foreign exchange rates).

#### 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.

**Risk Committee of the Management Board** is responsible for the definition and implementation of a sound interest rate risk analysis framework for identifying, measuring, monitoring, limiting and controlling all interest rate risk types.

**Strategic Risk Management** is responsible for the group wide coordination of credit, operational, market, liquidity and ICAAP risk management.

**Strategic Risk Management Division through Market and Liquidity Risk Management Department (MLRM)** is responsible for market risk management, 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 steering liquidity and interest rate risk in the banking book and carrying out investments.

#### 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.



## BCR GROUP DISCLOSURE REPORT H1 2018

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 may be reclassified as significant if there are evidence that the potential impact has changes.

### Market risk management strategies and processes

BCR Group strategic goals with respect 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.

### 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 for several portfolios, such as: Trading Book portfolio, Banking Book portfolio.
- Position Limits for foreign exchange risk.
- Present Value of a Basis Point (PVBP) limit which is defined for different maturity intervals.
- Stop/Loss (S/L) limit is set to stop the loss registered from the total Trading Book Portfolio.
- MVoE limit is defined in BCR as a regulatory limit in compliance with 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 a parallel shift of the yield curves by +/-200 bp.

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 has to approve action plans developed in order to come back into compliance with the respective limit.

## DISCLOSURE REQUIREMENTS COVERED: ART. 445

### Exposure to market risk

According to CRR BCR calculates the capital requirement to cover market risk generated by position risk and foreign exchange risk, according to the approach method standard. The figures presented in the table below are in RON thousands.

## BCR GROUP DISCLOSURE REPORT H1 2018

### 26 Template EU MR1 – Market risk under the standardized approach

in RON thousands	RWA	Capital requirement
<b>Outright products</b>		
1 Interest rate risk (general and specific)	17,496	1,400
2 Equity risk (general and specific)	-	-
3 Foreign exchange risk	206,003	16,480
4 Commodity risk	-	-
<b>Options</b>		
5 Simplified approach	-	-
6 Delta-plus method	-	-
7 Scenario approach	-	-
8 Securitisation (specific risk)	-	-
<b>9 Total</b>	<b>223,499</b>	<b>17,880</b>

As of June 2018 the capital requirement reached a level of RON 17,880 thousands in comparison with RON 13,081 thousands recorded as of December 2017. The evolution is due to the increase of trading book fixed income portfolio. All the limits for TB portfolio are monitored on a daily basis and their utilization degree is presented in the daily Market Risk report.

## 9 Liquidity Risk

### DISCLOSURE REQUIREMENTS COVERED: ART. 435

#### 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 is 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's 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 bank's 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 has to 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 H1 2018

- 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

## BCR GROUP DISCLOSURE REPORT H1 2018

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:

- BCR Liquidity Risk Manual: - This document sets minimum standards for the identification, calculation, measuring, monitoring, steering, reporting and management of the liquidity risk of BCR Group. This policy lays out the governance, methodology and processes to be applied for the definition and management of liquidity risk which are defined in line with the principles and standards followed by Erste Group.
- 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 RAS limit and warning level for SPA are applied to the net funding gap for one month. 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 (e.g. NBR Regulation nr. 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. Thus, BCR has established a comprehensive liquidity risk limits framework which are monitored on a regular basis (weekly, monthly or quarterly) and reported to the management structure.

### Template on qualitative information on LCR

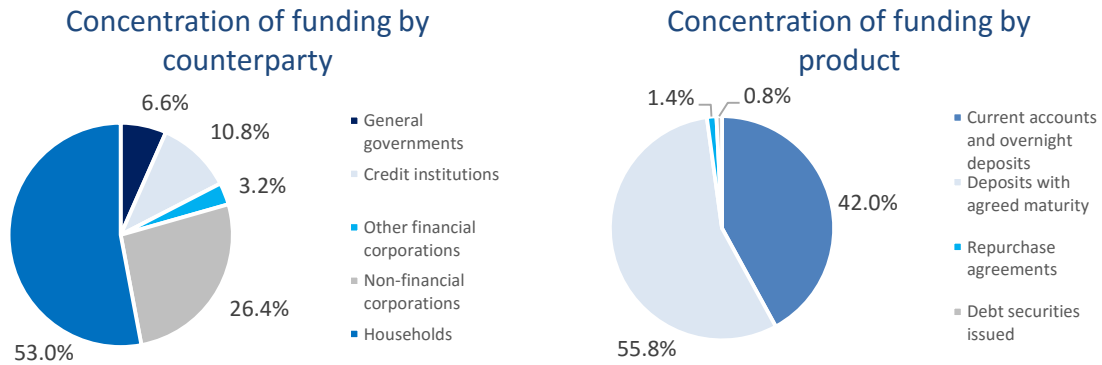
#### Concentration of funding

- By counterparty and by product:

Compared with December 2017, the percentage of funding from households increased in June 2018 from 50.2% to 53.0%, while the funding provided by non-financial corporations remained at the same level (26.4%). Also, in the same period, the percentage of funding from deposits with agreed maturity decreased from 56.9% to 55.8%, while funding received from current accounts and overnight deposits increased from 40.3% to 42.0%.

BCR GROUP DISCLOSURE REPORT H1 2018

27 Concentration of funding sources (as of 30 June 2018, for BCR Bank)

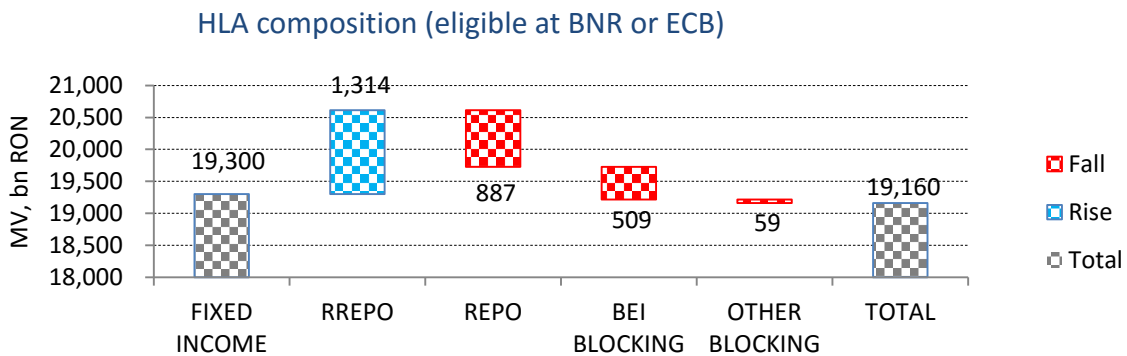


- By top 10 funding providers: - the weight of first 10 funding providers in total funding is equal to 18.1%.

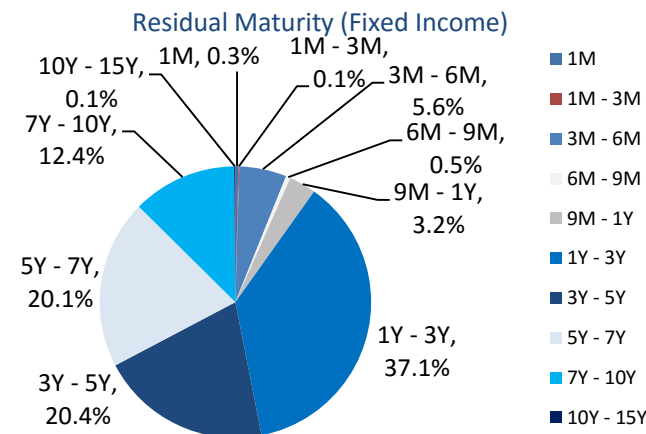
**Concentration of liquidity sources:**

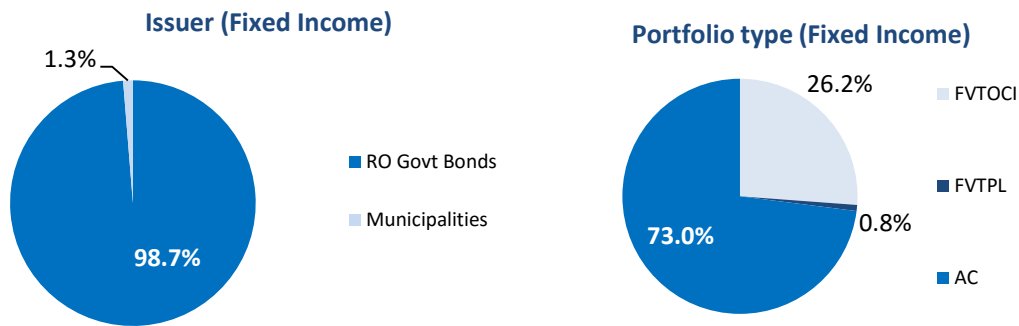
Compared with December 2017, the total eligible fixed income portfolio decreased from RON 19,785,086 thousands to RON 19,159,615 thousands.

28 HLA Composition for BCR Standalone



29 Portfolio split based on residual maturity, issuer and type (accounting) as of 30 June 2018 for BCR Standalone





In addition to fixed income portfolio in amount of RON 19,159,615 thousands, the liquidity buffer contains a stock of cash in amount of RON 4,930,362 thousands.

### Derivative exposures and potential collateral calls

Derivatives in Trading Book (Sales) are closed back-to-back with Erste Group Bank. In June 2018, there was an open position of RON 6,247 thousands, coming from transactions for liquidity management purposes (Banking Book positions). The derivatives exposure as of June 30<sup>th</sup> 2018 is presented in the following table:

#### 30 Derivative exposures as of June 30<sup>th</sup> 2018

As of June-18	TB/BB	Long (Assets)		Short (Liabilities)		Net Exposure
		Notional	MtM	Notional	MtM	MtM
IRS		3,067,279	39,310	2,763,856	22,388	16,922
	TB	2,748,430	21,543	2,748,430	21,543	-
	BB	318,849	17,767	15,426	845	16,922
CIRS	BB	-	-	134,000	14,032	(14,032)
FX Swap		1,062,533	7,640	1,200,389	4,551	3,089
	TB	10,277	422	10,277	398	24
	BB	1,052,256	7,218	1,190,111	4,153	3,065
FX Option	TB	1,398	-	1,398	-	-
IR Option	TB	152,896	688	152,896	688	-
Forward	TB	9,756	3,823	9,880	3,555	268
<b>Total Exposure</b>		<b>4,293,862</b>	<b>51,460</b>	<b>4,262,419</b>	<b>45,214</b>	<b>6,247</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 have to 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.

**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.

**31 Composition of liquidity buffers as of 30 June 2018 (regulation based template)**

Scope of consolidation (consolidated)		Total unweighted value				Total weighted value			
Currency and units (RON million)									
Quarter ending on (DD Month YYYY)		30-Sep-2017	31-Dec-2017	31-Mar-2018	30-Jun-2018	30-Sep-2017	31-Dec-2017	31-Mar-2018	30-Jun-2018
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)					25,595	25,954	26,501	26,512
<b>CASH-OUTFLOWS</b>									
2	Retail deposits and deposits from small business customers, of which:	33,933	34,274	34,590	34,976	2,371	2,457	2,565	2,617
3	Stable deposits	23,437	22,356	20,918	20,784	1,172	1,118	1,046	1,039
4	Less stable deposits	10,495	11,919	13,672	14,192	1,199	1,339	1,519	1,577
5	Unsecured wholesale funding	10,708	10,967	11,297	11,999	4,913	4,878	5,003	5,302
6	Operational deposits (all counterparties) and deposits in networks of cooperative banks	4.93	1.07	-	-	1.23	0.27	-	-
7	Non-operational deposits (all counterparties)	10,703	10,966	11,293	11,991	4,912	4,878	5,000	5,294
8	Unsecured debt	-	-	3.90	7.63	-	-	3.90	7.63
9	Secured wholesale funding					-	-	-	-
10	Additional requirements	3,690	3,765	3,685	3,569	2,354	2,448	2,391	2,241
11	Outflows related to derivative exposures and other collateral requirements	2,094	2,199	2,150	1,998	2,094	2,199	2,150	1,998
12	Outflows related to loss of funding on debt products	-	-	-	-	-	-	-	-
13	Credit and liquidity facilities	1,596	1,566	1,535	1,570	260	249	241	243
14	Other contractual funding obligations	46	267	324	442	5	24	28	113
15	Other contingent funding obligations	9,497	9,549	9,534	9,587	580	579	572	569
16	<b>TOTAL CASH OUTFLOWS</b>					10,222	10,386	10,559	10,841
<b>CASH-INFLOWS</b>									
17	Secured lending (eg reverse repos)	1,150	1,315	1,552	1,788	-	24	68	68
18	Inflows from fully performing exposures	1,628	1,366	895	1,105	1,263	1,034	651	875
19	Other cash inflows	2,607	2,714	2,161	2,001	2,607	2,714	2,161	2,001
EU-19a	(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-19b	(Excess inflows from a related specialised credit institution)					-	-	-	-
20	<b>TOTAL CASH INFLOWS</b>	5,385	5,395	4,608	4,894	3,870	3,773	2,880	2,944
EU-20a	Fully exempt inflows	-	-	-	-	-	-	-	-
EU-20b	Inflows Subject to 90% Cap	-	-	-	-	-	-	-	-
EU-20c	Inflows Subject to 75% Cap	5,385	5,395	4,608	4,894	3,870	3,773	2,880	2,944
						<b>TOTAL ADJUSTED VALUE</b>			
21	<b>LIQUIDITY BUFFER</b>					23,921	25,954	26,501	26,512
22	<b>TOTAL NET CASH OUTFLOWS</b>					6,668	7,402	7,679	7,897
23	<b>LIQUIDITY COVERAGE RATIO (%)</b>					359%	352%	345%	336%



## 10 Leverage

### DISCLOSURE REQUIREMENTS COVERED: ART. 451 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 improvement in leverage ratio as at June 2018 compared to year-end 2017 is due to a decrease in total leverage ratio exposure, as the exposure from Reverse Repo transactions decreased with 1,014,660 thousands RON.

#### 32 LRSum: Summary reconciliation of accounting assets and leverage ratio exposures BCR Group

RON ths	Applicable Amounts
1 Total assets as per published financial statements	70,226,685
2 Adjustment for entities which are consolidated for accounting purposes but are outside the scope of regulatory consolidation	
3 (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the leverage ratio exposure measure in accordance with Article 429(13) of Regulation (EU) No 575/2013 "CRR")	
4 Adjustments for derivative financial instruments	81,839
5 Adjustments for securities financing transactions "SFTs"	-
6 Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)	3,474,816
EU-6a (Adjustment for intragroup exposures excluded from the leverage ratio exposure measure in accordance with Article 429 (7) of Regulation (EU) No 575/2013)	-
EU-6b (Adjustment for exposures excluded from the leverage ratio exposure measure in accordance with Article 429 (14) of Regulation (EU) No 575/2013)	-
7 Other adjustments	(109,743)
8 Total leverage ratio exposure	73,673,597

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### 33 LRCom: Leverage ratio common disclosure BCR Group

RON ths	CRR leverage ratio exposures
<b>On-balance sheet exposures (excluding derivatives and SFTs)</b>	
1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral)	69,150,833
2 (Asset amounts deducted in determining Tier 1 capital)	(331,563)
3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2)	68,819,271
<b>Derivative exposures</b>	
4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin)	51,470
5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method)	80,480
EU-5a Exposure determined under Original Exposure Method	-
6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework	-
7 (Deductions of receivables assets for cash variation margin provided in derivatives transactions)	-
8 (Exempted CCP leg of client-cleared trade exposures)	-
9 Adjusted effective notional amount of written credit derivatives	-
10 (Adjusted effective notional offsets and add-on deductions for written credit derivatives)	-
11 Total derivative exposures (sum of lines 4 to 10)	131,950
<b>Securities financing transaction exposures</b>	
12 Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions	1,247,559
13 (Netted amounts of cash payables and cash receivables of gross SFT assets)	-
14 Counterparty credit risk exposure for SFT assets	-
EU-14a Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013	-
15 Agent transaction exposures	-
EU-15a (Exempted CCP leg of client-cleared SFT exposure)	-
16 Total securities financing transaction exposures (sum of lines 12 to 15a)	1,247,559
<b>Other off-balance sheet exposures</b>	
17 Off-balance sheet exposures at gross notional amount	10,913,359
18 (Adjustments for conversion to credit equivalent amounts)	(7,438,542)
19 Other off-balance sheet exposures (sum of lines 17 to 18)	3,474,816
<b>Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet)</b>	
EU-19a (Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No 575/2013 (on and off balance sheet))	-
EU-19b (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet))	-
<b>Capital and total exposures</b>	
20 Tier 1 capital	6,774,690
21 Total leverage ratio exposures (sum of lines 3, 11, 16, 19, EU-19a and EU-19b)	73,673,597
<b>Leverage ratio</b>	
22 Leverage ratio	9.20%
<b>Choice on transitional arrangements and amount of derecognised fiduciary items</b>	
EU-23 Choice on transitional arrangements for the definition of the capital measure	Final
EU-24 Amount of derecognised fiduciary items in accordance with Article 429(11) of Regulation (EU) NO 575/2013	-

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### 34 LRSpl: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures) BCR Group

RON ths	CRR leverage ratio exposures
EU-1 Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	69,150,833
EU-2 Trading book exposures	385,554
EU-3 Banking book exposures, of which:	68,765,279
EU-4 Covered bonds	-
EU-5 Exposures treated as sovereigns	26,002,978
EU-6 Exposures to regional governments, MDB, international organisations and PSE NOT treated as sovereigns	3,143,829
EU-7 Institutions	219,651
EU-8 Secured by mortgages of immovable properties	8,227,082
EU-9 Retail exposures	12,642,056
EU-10 Corporate	10,113,344
EU-11 Exposures in default	760,563
EU-12 Other exposures (eg equity, securitisations, and other non-credit obligation assets)	7,655,776

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.

## 11 Credit Risk Mitigation Techniques

### DISCLOSURE REQUIREMENTS COVERED: ART. 453 CRR

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

The Group did not conclude netting agreement in 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 H1 2018

### 35 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 June 30<sup>th</sup> 2018, the total collaterals received from the Romanian state used for credit risk mitigation purposes amounted to 4,095,439 thousands RON (out of which "Prima Casa" is 89.9%).

The table below provides the extent of the use of CRM techniques:

### 36 Template EU CR3: Credit risk mitigation techniques – overview (TOTAL IRB AND STA)

in RON thousands	Exposure unsecured	Exposure secured	Exposure secured by collateral	Exposure secured by financial guarantees	Exposure secured by credit derivatives
1 Central governments or central banks	26,019,207	-	-	-	-
2 Regional government or local authorities	3,210,642	245,451	245,451	-	-
3 Public sector entities	31,498	84,506	-	84,506	-
4 Multilateral development banks	-	-	-	-	-
5 International organisations	-	-	-	-	-
6 Institutions	906,763	-	-	-	-
7 Corporates	16,578,087	1,772,019	133,770	1,638,249	-
8 Retail	10,345,981	3,675,369	3,532,873	142,496	-
9 Secured by mortgages on immovable property	8,088,488	146,711	143,682	3,029	-
10 Exposures in default	836,112	98,154	87,687	10,467	-
11 Higher-risk categories	291,822	-	-	-	-
12 Covered bonds	-	-	-	-	-
13 institutions and corporates with a short term credit assessment	-	-	-	-	-
14 collective investment undertakings	-	-	-	-	-
15 Equity	19,901	-	-	-	-
16 Other items	7,013,371	-	-	-	-
17 Total	73,341,872	6,022,210	4,143,463	1,878,747	-

## BCR GROUP DISCLOSURE REPORT H1 2018

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.

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

in RON thousands	Exposures before CCF and CRM		Exposure post CCF and CRM		RWA and RWA density	
	On balance	off balance	On balance	off balance	RWA	RWA density
1 Central governments or central banks	26,019,207	-	30,113,482	243	1,944,412	6%
2 Regional government or local authorities	3,139,333	316,759	2,893,882	158,380	807,877	26%
3 Public sector entities	4,496	111,508	4,496	10,951	15,447	100%
4 Multilateral development banks	-	-	4,857	-	971	-
5 International organisations	-	-	-	-	-	-
6 Institutions	219,651	687,112	228,620	177,621	150,011	37%
7 Corporates	10,113,344	8,236,763	9,697,128	1,517,595	11,003,610	98%
8 Retail	12,642,056	1,379,294	8,986,005	560,902	7,108,713	74%
9 Secured by mortgages on immovable property	8,227,082	8,117	8,080,557	3,781	3,027,859	37%
10 Exposures in default	760,563	173,704	695,928	31,041	866,850	119%
11 Higher-risk categories	291,719	103	291,719	51	437,656	150%
12 Covered bonds	-	-	-	-	-	-
institutions and corporates with a short term credit	-	-	-	-	-	-
13 assessment	-	-	-	-	-	-
14 collective investment undertakings	-	-	-	-	-	-
15 Equity	19,901	-	19,901	-	49,753	250%
16 Other items	7,013,371	-	7,434,147	684,411	1,961,608	24%
17 Total	68,450,723	10,913,359	68,450,723	3,144,975	27,374,768	38%

## 12 Abbreviations

ALCO	Asset and Liability Management Committee
AMA	Advanced Measurement Approach
ANEVAR	The National Association of Authorized Evaluators
AT1	Additional Tier 1 capital
BB	Banking Book
BCBS	Basel Committee on Banking Supervision
BCR	Banca Comerciala Romana
BSM	Balance Sheet Management Division
CCP	Central Counterparty
CCR	Counterparty Credit Risk
CET1	Common Equity Tier-1
CIRS	Cross-currency Interest Rate Swap
CRD	Capital Requirement Directive
CRM	Credit Risk Mitigation
CRO	Chief Risk Officer
CRR	Capital Requirement Regulation
CVA	Credit Valuation Adjustment
DCF	Discounted Cash Flow
DTA	Deferred Tax Assets
EAD	Exposure At Default
EBA	European Banking Authority
EC	Economic Capital
ECAI	External Credit Assessment Institution
EGB	Erste Group Bank
EU	European Union
FS	Financial Statements

## BCR GROUP DISCLOSURE REPORT H1 2018

FTP	Funds Transfer Pricing
FV	Held at Fair Value
FX	Foreign Exchange
GCM	Global Capital Markets Division
GL	Guideline
HLA	High Liquidity Assets
IAS	International Accounting Standard
IASB	International Accounting Standards Board
ICAAP	Internal Capital Adequacy Assessment Process
IFRS	International Financial Reporting Standards
ILAAP	Internal Liquidity Adequacy Assessment Process
IR	Interest Rate
IRB	Internal Rating-based Approach
IRRBB	Interest rate risk in the banking book
IRS	Interest Rate Swap
IT	Information Technology
ITS	Implementing Technical Standards
LCR	Liquidity Coverage Ratio
LGD	Loss Given Default
LR	Leverage Ratio
MB	Management Board
MDB	Multilateral Development Banks
MLRM	Market and Liquidity Risk Management Department
MR	Market Risk
MtM	Mark to Market
MVoE	Market Value of Equity
NBR	National Bank of Romania
NII	Net Interest Income



## BCR GROUP DISCLOSURE REPORT H1 2018

NPL	Non-performing Loans
NSFR	Net Stable Funding Ratio
OCI	Other Comprehensive Income
OLC	Operative Liquidity Committee
O-SII	Other Systemically Important Institutions
PAP	Product Approval Process
PD	Probability of Default
POCI	Purchased or Originated Credit Impaired
PSE	Public Sector Entities
PVBP	Present Value of a Basis Point
RAS	Risk Appetite Statement
RCC	Risk bearing Capacity Calculation
RMA	Risk Materiality Assessment
RWA	Risk Weighted Assets
S/L	Stop/Loss
SA or STA	Standardized Approach
SB	Supervisory Board
SFT	Securities Financing Transactions
SPA	Survival Period Analysis
SREP	Supervisory Review and Evaluation Process
SRM	Strategic Risk Management Division
STD	Standard
T2	Tier 2 capital
TB	Trading book
VaR	Value at Risk

## 13 List of annexes

**Annex 1**      Capital instruments' main features template