

REGULATORY DISCLOSURE REPORT

FOR THE PERIOD ENDED 30 JUNE 2023

BRD - GROUPE SOCIÉTÉ GÉNÉRALE

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1 - Introduction

THE SCOPE OF THE REPORT

BRD's Report on Transparency and Disclosure Requirements aims to fulfil the disclosure requirements according to Part Eight of Regulation (EU) 575/2013 on prudential requirements for credit institutions and investment firms, as amended by Regulation (EU) No 2019/876 of the European Parliament as regards the leverage ratio, the net stable funding ratio, requirements for own funds and eligible liabilities, counterparty credit risk, market risk, exposures to central counterparties, exposures to collective investment undertakings, large exposures, reporting and disclosure requirements ("CRR2").

According to Article 4, point 146 of CRR 2, BRD is a large institution, being identified as "other systemically important institution" (O-SII) by the National Bank of Romania starting 1st of January 2016 with the latest reconfirmation through NBR Order No 8 from 2nd of December 2022. In addition, BRD is one of the three largest institutions in Romania in terms of total value of assets as at 31st of December 2022.

Being a large subsidiary of an EU parent institution, according to Article 13 (1) of the CRR2, BRD shall disclose the information on own funds (art 437), capital requirements and risk-weighted exposure amounts (art 438), countercyclical capital buffer (art 440), credit risk (art 442), credit risk mitigation techniques (art 453), leverage ratio (art 451), remuneration policy (art 450) and liquidity requirements (art 451a). In addition, article 433a details the frequency of disclosure (quarterly, semi-annual or annual basis) for each disclosure requirement mentioned above, as applicable for BRD-GSG at sub-consolidated level.

Therefore, the information disclosed throughout this report for the period ended June 30, 2023 is based on the requirements specified in article 433a (CRR2) to be disclosed with a semi-annual frequency and takes into account the evolutions stemming from the Commission Implementing Regulation (EU) No 2021/637 of 15 March 2021. CIR (EU) No 2021/637 includes the technical standards with regard to public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013 of the European Parliament and of the Council and repealing Commission Implementing Regulation (EU) No 1423/2013, Commission Delegated Regulation (EU) 2015/1555, Commission Implementing Regulation (EU) 2016/200 and Commission Delegated Regulation (EU) 2017/2295.

The formats of the tables have thus been adapted to the technical instructions issued by the European Banking Authority (notably EBA/ITS/2020/04).

For the full year end requirements please refer to the *Regulatory Transparency Report for the year ended 31 December 2022*.

CONSOLIDATION PERIMETER

As BRD is parent credit institution in Romania and, at the same time, subsidiary of Société Générale, BRD Group consolidation perimeter for prudential purposes is defined in accordance with Regulation (EU) No 575/2013 (CRR), Part One, Title II, Chapter 2, Section 3.

The consolidated entities for prudential scope are identified based on the criteria as per Articles 4 (1) (3), (16) to (27), 18 and 19 of CRR. According to Article 4 of CRR, entities consolidated in the prudential reporting must have one of the following types of activity: credit institution, investment firm, ancillary services undertaking and/or other financial institution.

In contrast, in accordance with BRD Group's IFRS financial statements, all entities controlled directly or indirectly (including non-financial entities, insurance companies, etc.) are fully consolidated. Additional exclusion of subsidiaries from prudential consolidation perimeter is based on criteria from Article 19 of CRR. Non-consolidated subsidiaries are included in the prudential consolidated statements based on equity method.

Based on the above, the application of CRR 2 requirements is at sub-consolidated level and for this purpose the prudential consolidation perimeter of BRD Group includes the parent company BRD - Groupe Société Générale S.A and two fully consolidated subsidiaries: BRD Sogelease IFN S.A. and BRD Finance IFN S.A.

Note: Throughout this report, amounts are in RON thousand at June 30, 2023, unless otherwise stated.

SUMMARY OF KEY PRUDENTIAL METRICS

Table 1: EU KM1 – Key metrics

	30.06.2023	31.03.2023	31.12.2022	30.09.2022	30.06.2022	
Available own funds (amounts)						
1	Common Equity Tier 1 (CET1) capital	6,681,054	6,431,082	7,036,636	6,183,677	6,242,612
2	Tier 1 capital	6,681,054	6,431,082	7,036,636	6,183,677	6,242,612
3	Total capital	7,921,904	7,668,357	8,273,486	7,420,927	7,478,962
Risk-weighted exposure amounts						
4	Total risk-weighted exposure amount	35,960,026	35,590,594	33,888,369	34,425,325	33,831,763
Capital ratios (as a percentage of risk-weighted exposure amount)						
5	Common Equity Tier 1 ratio (%)	18.58%	18.07%	20.76%	17.96%	18.45%
6	Tier 1 ratio (%)	18.58%	18.07%	20.76%	17.96%	18.45%
7	Total capital ratio (%)	22.03%	21.55%	24.41%	21.56%	22.11%
Additional own funds requirements based on SREP (as a percentage of risk-weighted exposure amount)						
EU 7a	Additional CET1 SREP requirements (%)	5.0500%	5.0500%	5.8700%	5.8700%	5.8700%
EU 7b	Additional AT1 SREP requirements (%)	2.8406%	2.8406%	3.3019%	3.3019%	3.3019%
EU 7c	Additional T2 SREP requirements (%)	3.7875%	3.7875%	4.4025%	4.4025%	4.4025%
EU 7d	Total SREP own funds requirements (%)	13.0500%	13.0500%	13.8700%	13.8700%	13.8700%
Combined buffer requirement (as a percentage of risk-weighted exposure amount)						
8	Capital conservation buffer (%)	2.50%	2.50%	2.50%	2.50%	2.50%
EU 8a	Conservation buffer due to macro-prudential or systemic risk identified at the level of a Member State (%)	0.00%	0.00%	0.00%	0.00%	0.00%
9	Institution specific countercyclical capital buffer (%)	0.44%	0.44%	0.44%	0.01%	0.00%
EU 9a	Systemic risk buffer (%)	0.00%	0.00%	0.00%	0.00%	0.00%
10	Global Systemically Important Institution buffer (%)	0.00%	0.00%	0.00%	0.00%	0.00%
EU 10a	Other Systemically Important Institution buffer	1.50%	1.50%	1.50%	1.50%	1.50%
11	Combined buffer requirement (%)	4.44%	4.44%	4.44%	4.01%	4.00%
EU 11a	Overall capital requirements (%)	17.49%	17.49%	18.31%	17.88%	17.87%
12	CET1 available after meeting the total SREP own funds requirements (%)	11.24%	10.73%	12.96%	10.16%	10.65%
Leverage ratio						
13	Leverage ratio total exposure measure	85,631,478	81,132,411	82,858,489	80,216,587	79,558,740
14	Leverage ratio	7.80%	7.93%	8.49%	7.71%	7.85%
Additional own funds requirements to address risks of excessive leverage (as a percentage of leverage ratio total exposure amount)						
EU 14a	Additional CET1 leverage ratio requirements (%)	-	-	-	-	-
EU 14b	Additional AT1 leverage ratio requirements (%)	-	-	-	-	-
EU 14c	Additional T2 leverage ratio requirements (%)	-	-	-	-	-
EU 14d	Total SREP leverage ratio requirements (%)	-	-	-	-	-
EU 14e	Applicable leverage buffer	-	-	-	-	-
EU 14f	Overall leverage ratio requirements (%)	-	-	-	-	-
Liquidity Coverage Ratio						
15	Total high-quality liquid assets (HQLA) (Weighted value -average)	23,157,771	22,016,723	21,545,415	21,316,202	21,985,408
EU 16a	Cash outflows - Total weighted value	12,087,485	12,191,471	11,835,049	11,638,265	11,745,837
EU 16b	Cash inflows - Total weighted value	3,475,184	4,171,664	4,529,634	4,736,580	4,692,921
16	Total net cash outflows (adjusted value)	8,612,302	8,019,807	7,305,415	6,901,685	7,052,916
17	Liquidity coverage ratio (%)	268.89%	274.53%	294.92%	308.86%	311.72%
Net Stable Funding Ratio						
18	Total available stable funding	56,177,631	55,974,177	55,985,040	54,507,290	53,305,280
19	Total required stable funding	31,888,529	31,005,241	30,657,595	29,759,776	29,215,201
20	NSFR ratio (%)	176.17%	180.53%	182.61%	183.16%	182.46%

Note: capital and leverage ratios as of June 30, 2022, September 30, 2022 and December 31, 2022 include the impact of the application of the temporary treatment of unrealised gains and losses from debt instruments measured at fair value through other comprehensive income (OCI quick fix adjustment). From 1st of January 2023 the quick-fix adjustment applied for the recognition of other comprehensive income reserve in own funds ceased its validity.

2 - Own funds

The basis for calculation of own funds is the consolidated prudential perimeter.

The table below provides the full reconciliation of regulatory own funds with the equity elements in the audited IFRS financial statements. The table enables the identification of the differences between the scope of accounting consolidation and the scope of regulatory consolidation, and shows the link between the balance sheet as published in the financial statements and the composition of regulatory own funds as disclosed in the Table 3 - EU CC1: Composition of regulatory own funds.

Table 2: EU CC2 - Reconciliation of regulatory own funds to balance sheet in the audited financial statements

	Balance sheet as in published financial statements	Prudential restatements ⁽¹⁾	Under regulatory scope of consolidation	Reference to table 3 (EU CC1)
ASSETS				
Cash and due from Central Bank	10,137,630	-	10,137,630	-
Due from banks	5,643,792	-	5,643,792	-
Derivatives and other financial instruments held for trading	1,628,958	(10,949)	1,618,009	-
Financial assets at fair value through profit and loss	12,656	(2,322)	10,334	-
Financial assets at fair value through other comprehensive income	13,221,971	-	13,221,971	-
Financial assets at amortised cost	42,103,551	-	42,103,551	-
Loans, gross	39,775,611	-	39,775,611	-
Impairment allowance for loans	(1,784,581)	-	(1,784,581)	-
Loans and advances to customers, net	37,991,030	-	37,991,030	-
Treasury bills at amortised cost	4,112,521	-	4,112,521	-
Finance lease receivables	1,567,195	-	1,567,195	-
Investments in subsidiaries, associates and joint ventures	79,041	23,744	102,785	-
Property, plant and equipment	1,044,721	(2,246)	1,042,475	-
Investment property	14,986	-	14,986	-
Goodwill	50,130	-	50,130	1
Intangible assets	433,445	(376)	433,069	2
Current tax assets	-	-	-	-
Deferred tax asset	382,382	(121)	382,261	-
Other assets	617,682	(1,818)	615,864	-
Non-current assets held for sale	22,505	-	22,505	-
TOTAL ASSETS	76,960,645	-	76,944,052	-
LIABILITIES AND SHAREHOLDERS' EQUITY				
Due to banks	1,143,855	-	1,143,855	-
Derivatives and other financial instruments held for trading	891,084	-	891,084	-
Due to customers	58,440,681	10,311	58,450,992	-
Borrowed funds	5,668,496	-	5,668,496	-
Subordinated debt	1,242,916	-	1,242,916	-
Current tax liability	77,701	-	77,701	-
Deferred tax liability	-	-	-	-
Provisions	375,621	-	375,621	-
Other liabilities	835,691	(4,400)	831,291	-
TOTAL LIABILITIES	68,676,045	5,911	68,681,956	-
Share capital	2,515,622	-	2,515,622	3
Other reserves	(1,489,402)	-	(1,489,402)	4
Retained earnings and capital reserves	7,192,849	1	7,192,850	5
Non-controlling interest	65,531	-	65,531	6
TOTAL EQUITY	8,284,600	1	8,284,601	-
TOTAL LIABILITIES AND EQUITY	76,960,645	5,912	76,966,557	-

⁽¹⁾ Prudential restatements refer to treatment differences of subsidiaries excluded from prudential consolidation scope, i.e. BRD Asset Management is included in prudential consolidation with equity method.

OWN FUNDS

BRD Group regulatory own funds as at June 30, 2023 amounted to RON 7,922 million compared to RON 8,273 million as at December 31, 2022 (with own funds including 2022 full year net result and the impact of OCI quick fix adjustment). Regulatory own funds consist of common equity capital (CET1) and Tier 2 instruments.

Common Equity Capital (CET1) is formed of:

- Eligible Capital includes the nominal share capital and the hyperinflation adjustment of share capital accounted until December 31, 2003. As at June 30, 2023, the share capital amounted to RON 696.9 million, unchanged versus previous periods. The hyperinflation adjustment amounted to RON 1,819 million.
- Eligible Reserves include:
 - ✓ Retained earnings, which represent the undistributed profits of previous periods and retained earnings arising from IFRS implementation adjustments.
 - ✓ Other reserves: legal reserve, general reserve for credit risk, fund for general banking risk, representing reserves established by the law and the share based payment reserves.
- Other comprehensive income (OCI) includes unrealized gains and losses from changes in the fair value of debt instruments at fair value through other comprehensive income and from re-measurement of defined benefit liability arising from the post-employment benefit plan. Starting 1st of January 2023 the quick-fix adjustment applied for the recognition of other comprehensive income reserve in own funds, ceased its validity.

Regulatory deductions from CET 1 applicable as at June 30, 2023 essentially involved the following elements:

- Starting 31 December 2020, goodwill and intangible assets that are not prudently valued as per Regulation 876/2019 are deducted 100% from CET 1 (as compared to previous periods when intangible assets accounting value was fully deducted from CET 1). Under this current approach, the positive difference between the prudential and the accounting amortisation becomes fully deducted from the CET 1 capital, while the residual portion of the carrying value of the software prudently valued is risk weighted at 100%. Goodwill is fully deducted from CET 1 capital.
- Contingent or any foreseeable tax charges related to CET 1 reserves taxable upon utilization to cover losses or risks.

As at June 2023 end, BRD's regulatory own funds consist of common equity capital (CET1) and Tier 2 instruments. Tier 2 instruments consist of two subordinated loans, of EUR 250 million (EUR 100 million drawn in December 2021, respectively EUR 150 million in June 2022, both with an initial term of 10 years and a call option at 5 years) in total, concluded with the parent.

CAPITAL RATIOS AND REQUIREMENTS INCLUDING BUFFERS

On top of the total regulatory ratio of 8% set by Art 92 from CRR, starting 2016, based on NBR requirements, BRD Group maintains additional own funds to cover risks resulting from internal assessment and SREP (Supervisory Review and Evaluation Process) amounting to 5.05% of RWA during 2023 (5.87% during 2022). Thus, the TSCR ratio (total SREP capital requirements) for BRD Group is 13.05% for 2023 (13.87% for 2022).

Overall capital requirements (OCR) represent the total of SREP requirements and capital buffers, namely:

- A Conservation Buffer in CET 1 capital intended to absorb losses during periods of stress. This buffer is mandatory and fully effective from 1 January 2019 and amounts to 2.5% of total RWA.
- A Countercyclical Buffer that may be imposed during periods of excessive credit growth when system-wide risk is building up and is capped at 2.5% of total RWA. According to NBR Order

6/ 2021 amending the NBR Order 12/2015, the level of countercyclical buffer for credit exposures in Romania is 0.5%, starting October 17th, 2022. Further, according to NBR Order no 7, from 25th November 2022, the level of countercyclical buffer for credit exposures in Romania is 1% (from 0.5%), applicable from October 23, 2023.

- Other systemically important institutions (O-SIIs) identified by NBR which have been authorized in Romania may be subject to an O-SII Capital Buffer of up to 2% of the total RWA. BRD was identified as O-SII by NBR and O-SII Capital Buffer was 1% starting 1st of January 2016 until December 2021 end. Based on a new calibration methodology, starting 1st of January 2022 the O-SII Capital Buffer for BRD is 1.5% of total RWA, with the latest confirmation as per NBR Order 8/2022.
- A Systemic Risk Buffer was imposed, according to NBR Order 4/2018, starting with 30th of June 2018, with the aim of supporting the adequate management of credit risk and enhancing banking sector resilience to unanticipated shocks, amid unfavourable structural circumstances. The buffer is applied to all exposure and is calibrated at 0% - 2%, depending on the level of the non-performing loans ratio and the coverage ratio. The capital requirement for structural buffers was determined as the max (O-SII, SyRB). Following the publication of Regulation 2/2022 from 1st of February 2022, amending Regulation 5/2013, transposing CRDV, the requirement shall now be sum of (O-SII, SyRB). As SyRB applicable for BRD is 0%, there is no effect of this change (for H1 2023, based on the averages of the non-performing loan ratio and the coverage ratio at the following references dates, September 2021, December 2021, March 2022 and June 2022, the systemic risk buffer applicable for BRD is 0%).

The table below provides a breakdown of the constituting elements of own funds as of June 30, 2023.

Table 3: EU CC1 - Composition of regulatory own funds

	Amounts	Source based on references to the balance sheet under the regulatory scope of consolidation	
Common Equity Tier 1 (CET1) capital: instruments and reserves			
1	Capital instruments and the related share premium accounts	2,515,622	see EU CC2 (3)
	of which: Instrument type 1	-	-
	of which: Instrument type 2	-	-
	of which: Instrument type 3	-	-
2	Retained earnings	5,884,124	see EU CC2 (5) minus other reserves presented in lines 3 and EU-3a below (555m RON) and profit for the first half-year attributable to owners of the parent (753m RON)
3	Accumulated other comprehensive income (and other reserves)	(1,104,854)	-1 489 MRON Accumulated other comprehensive income; +384 MRON other reserves see EU CC2 (4)
EU-3a	Funds for general banking risk	170,762	+171 MRON Funds for general banking risk
4	Amount of qualifying items referred to in Article 484 (3) CRR and the related share premium accounts subject to phase out from CET1	-	-
5	Minority interests (amount allowed in consolidated CET1)	-	accounting minority interest not eligible for inclusion in CET 1 see EU CC2 (6)
EU-5a	Independently reviewed interim profits net of any foreseeable charge or dividend	-	-
6	Common Equity Tier 1 (CET1) capital before regulatory adjustments	7,465,654	-

Common Equity Tier 1 (CET1) capital: regulatory adjustments			
7	Additional value adjustments (negative amount)	(157,607)	
8	Intangible assets (net of related tax liability) (negative amount)	(344,429)	deduction of intangibles that are not prudently valued as per CRR 2, part of EU CC2 (1,2)
9	Not applicable	-	
10	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability where the conditions in Article 38 (3) CRR are met) (negative amount)	(5,807)	
11	Fair value reserves related to gains or losses on cash flow hedges of financial instruments that are not valued at fair value	-	
12	Negative amounts resulting from the calculation of expected loss amounts	-	
13	Any increase in equity that results from securitised assets (negative amount)	-	
14	Gains or losses on liabilities valued at fair value resulting from changes in own credit standing	-	
15	Defined-benefit pension fund assets (negative amount)	-	
16	Direct, indirect and synthetic holdings by an institution of own CET1 instruments (negative amount)	-	
17	Direct, indirect and synthetic holdings of the CET1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)	-	
18	Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-	
19	Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-	
20	Not applicable	-	
EU-20a	Exposure amount of the following items which qualify for a RW of 1250%, where the institution opts for the deduction alternative	-	
EU-20b	of which: qualifying holdings outside the financial sector (negative amount)	-	
EU-20c	of which: securitisation positions (negative amount)	-	
EU-20d	of which: free deliveries (negative amount)	-	
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability where the conditions in Article 38 (3) CRR are met) (negative amount)	-	
22	Amount exceeding the 17,65% threshold (negative amount)	-	
23	of which: direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities	-	
24	Not applicable	-	
25	of which: deferred tax assets arising from temporary differences	-	
EU-25a	Losses for the current financial year (negative amount)	-	
EU-25b	Foreseeable tax charges relating to CET1 items except where the institution suitably adjusts the amount of CET1 items insofar as such tax charges reduce the amount up to which those items may be used to cover risks or losses (negative amount)	(275,078)	Potential fiscal liabilities
26	Not applicable	-	
27	Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount)	-	
27a	Other regulatory adjustments	(1,679)	-1.6 MRON insufficient coverage for non-performing exposures;
28	Total regulatory adjustments to Common Equity Tier 1 (CET1)	(784,600)	
29	Common Equity Tier 1 (CET1) capital	6,681,054	
Additional Tier 1 (AT1) capital: instruments			
30	Capital instruments and the related share premium accounts	-	
31	of which: classified as equity under applicable accounting standards	-	
32	of which: classified as liabilities under applicable accounting standards	-	
33	Amount of qualifying items referred to in Article 484 (4) CRR and the related share premium accounts subject to phase out from AT1	-	
EU-33a	Amount of qualifying items referred to in Article 494a(1) CRR subject to phase out from AT1	-	
EU-33b	Amount of qualifying items referred to in Article 494b(1) CRR subject to phase out from AT1	-	
34	Qualifying Tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5) issued by subsidiaries and held by third parties	-	
35	of which: instruments issued by subsidiaries subject to phase out	-	
36	Additional Tier 1 (AT1) capital before regulatory adjustments	-	
Additional Tier 1 (AT1) capital: regulatory adjustments			
37	Direct, indirect and synthetic holdings by an institution of own AT1 instruments (negative amount)	-	
38	Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)	-	
39	Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-	
40	Direct, indirect and synthetic holdings by the institution of the AT1 instruments of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)	-	
41	Not applicable	-	
42	Qualifying T2 deductions that exceed the T2 items of the institution (negative amount)	-	
42a	Other regulatory adjustments to AT1 capital	-	
43	Total regulatory adjustments to Additional Tier 1 (AT1) capital	-	
44	Additional Tier 1 (AT1) capital	-	
45	Tier 1 capital (T1 = CET1 + AT1)	6,681,054	
Tier 2 (T2) capital: instruments			
46	Capital instruments and the related share premium accounts	-	
47	Amount of qualifying items referred to in Article 484(5) CRR and the related share premium accounts subject to phase out from T2 as described in Article 486(4) CRR	-	
EU-47a	Amount of qualifying items referred to in Article 494a(2) CRR subject to phase out from T2	-	
EU-47b	Amount of qualifying items referred to in Article 494b(2) CRR subject to phase out from T2	-	
48	Qualifying own funds instruments included in consolidated T2 capital (including minority interests and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties	-	
49	of which: instruments issued by subsidiaries subject to phase out	-	
50	Credit risk adjustments	-	
51	Tier 2 (T2) capital before regulatory adjustments	-	

Tier 2 (T2) capital: regulatory adjustments		
52	Direct, indirect and synthetic holdings by an institution of own T2 instruments and subordinated loans (negative amount)	-
53	Direct, indirect and synthetic holdings of the T2 instruments and subordinated loans of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)	-
54	Direct, indirect and synthetic holdings of the T2 instruments and subordinated loans of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	-
54a	Not applicable	-
55	Direct, indirect and synthetic holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)	-
56	Not applicable	-
EU-56a	Qualifying eligible liabilities deductions that exceed the eligible liabilities items of the institution (negative amount)	-
EU-56b	Other regulatory adjustments to T2 capital	-
57	Total regulatory adjustments to Tier 2 (T2) capital	-
58	Tier 2 (T2) capital	1,240,850
59	Total capital (TC = T1 + T2)	7,921,904
60	Total Risk exposure amount	35,960,026
Capital ratios and requirements including buffers		
61	Common Equity Tier 1 capital	18.58%
62	Tier 1 capital	18.58%
63	Total capital	22.03%
64	Institution CET1 overall capital requirements	11.78%
65	of which: capital conservation buffer requirement	2.50%
66	of which: countercyclical capital buffer requirement	0.44%
67	of which: systemic risk buffer requirement	0.00%
EU-67a	of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement	1.50%
EU-67b	of which: additional own funds requirements to address the risks other than the risk of excessive leverage	2.84%
68	Common Equity Tier 1 capital (as a percentage of risk exposure amount) available after meeting the minimum capital requirements	14.08%
National minima (if different from Basel III)		
69	Not applicable	-
70	Not applicable	-
71	Not applicable	-
Amounts below the thresholds for deduction (before risk weighting)		
72	Direct and indirect holdings of own funds and eligible liabilities of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions)	10,335
73	Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 17.65% thresholds and net of eligible short positions)	73,100
74	Not applicable	-
75	Deferred tax assets arising from temporary differences (amount below 17.65% threshold, net of related tax liability where the conditions in Article 38 (3) CRR are met)	403,993
Applicable caps on the inclusion of provisions in Tier 2		
76	Credit risk adjustments included in T2 in respect of exposures subject to standardised approach (prior to the application of the cap)	-
77	Cap on inclusion of credit risk adjustments in T2 under standardised approach	-
78	Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-based approach (prior to the application of the cap)	-
79	Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach	-
Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2014 and 1 Jan 2022)		
80	Current cap on CET1 instruments subject to phase out arrangements	-
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	-
82	Current cap on AT1 instruments subject to phase out arrangements	-
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	-
84	Current cap on T2 instruments subject to phase out arrangements	-
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	-

3 - Capital requirements

MINIMUM CAPITAL REQUIREMENTS

From a regulatory perspective, capital requirements cover:

- credit risk
- operational risk, foreign exchange risk and settlement risk
- position risk in trading book
- credit valuation adjustment risk for OTC derivative instruments.

The calculation of credit risk capital requirement takes into account the transactions' risk profile and is computed according to the standardized approach (CRR Part 3, Title 2, Chapter 2) using the Financial Collateral Comprehensive Method and information regarding credit assessments performed by external credit assessment institutions (ECAI).

The capital requirement for general position risk is calculated using the Maturity-based method. Capital requirement for credit valuation adjustment is determined using the standardized method.

The capital requirement for operational risk is calculated according the CRR, Part 3, Title 2, Chapter 4, using advanced measurement approaches (AMA). BRD, as a member of the Société Générale Group, uses AMA to measure operational risk since 2008 based on the SG internal methodology and calculation. The allocation of operational risk capital requirements to the sub-consolidated entities is based on net banking income and history of operational risk losses.

An overview of total risk exposure amounts and own fund requirements corresponding to the RWAs for the different risk categories is presented in the table below.

Table 4: EU OV1 - Overview of total risk exposure amounts

	Total risk exposure amounts (TREA)		Total own funds requirements
	30.06.2023	31.03.2023	30.06.2023
1 Credit risk (excluding CCR)	32,733,602	32,411,615	2,618,688
2 Of which the standardised approach	32,733,602	32,411,615	2,618,688
3 Of which the Foundation IRB (F-IRB) approach	-	-	-
4 Of which slotting approach	-	-	-
EU 4a Of which equities under the simple riskweighted approach	-	-	-
5 Of which the Advanced IRB (A-IRB) approach	-	-	-
6 Counterparty credit risk - CCR	416,395	445,936	33,312
7 Of which the standardised approach	218,395	238,605	17,472
8 Of which internal model method (IMM)	-	-	-
EU 8a Of which exposures to a CCP	-	-	-
EU 8b Of which credit valuation adjustment - CVA	198,000	207,331	15,840
9 Of which other CCR	-	-	-
10 Not applicable	-	-	-
11 Not applicable	-	-	-
12 Not applicable	-	-	-
13 Not applicable	-	-	-
14 Not applicable	-	-	-
15 Settlement risk	-	65	-
16 Securitisation exposures in the non-trading book (after the cap)	-	-	-
17 Of which SEC-IRBA approach	-	-	-
18 Of which SEC-ERBA (including IAA)	-	-	-
19 Of which SEC-SA approach	-	-	-
EU 19a Of which 1250% / deduction	-	-	-
20 Position, foreign exchange and commodities risks (Market risk)	165,136	189,850	13,211
21 Of which the standardised approach	165,136	189,850	13,211
22 Of which IMA	-	-	-
EU 22a Large exposures	-	-	-
23 Operational risk	2,644,893	2,543,127	211,591
EU 23a Of which basic indicator approach	-	-	-
EU 23b Of which standardised approach	-	-	-
EU 23c Of which advanced measurement approach	2,644,893	2,543,127	211,591
24 Amounts below the thresholds for deduction (subject to 250% risk weight)	1,192,733	1,342,702	95,419
25 Not applicable	-	-	-
26 Not applicable	-	-	-
27 Not applicable	-	-	-
28 Not applicable	-	-	-
29 Total	35,960,026	35,590,594	2,876,802

As of June 2023 end, the total risk exposure amount increased by 1% as compared to March 31, 2023 end, mainly on higher credit risk exposure, following a dynamic lending activity. Minimum own funds requirements as at June 30, 2023 increased by 1% compared to March 31, 2023, mainly driven by increasing capital requirements for credit risk, which represent above 90% of the total own funds requirements.

4 - Countercyclical capital buffer

The countercyclical capital buffer (CCB) is part of the macro prudential toolkit included in the CRD /CRR legislative framework. The European Systemic Risk Board (ESRB) recommends this instrument to be implemented in order to reduce and prevent excessive credit growth and leverage. The aim of the CCB is to improve the banking sector's resilience to possible shocks. The decision to activate the countercyclical capital buffer is based on the deviation of the credit-to-GDP ratio from its long-term trend (the main indicator, as recommended by the ESRB), as well as the analysis of additional indicators capturing potential vulnerabilities in the development of credit and leverage. The release of the CCB should take place either as a result of the materialization of the risk or as a result of the successful mitigation of said risk.

The countercyclical capital buffer is aimed at monitoring the credit market developments at aggregate level. However, the structure of lending is also analyzed in order to identify any disproportionate buildup of risks (e.g. a concentration of foreign currency lending). Should this be the case, additional macro prudential tools, such as Loan To Value or Debt Service To Income ratios or sectoral limits, could be implemented (as set forth in the ESRB recommendations as well).

A Countercyclical Buffer may be imposed during periods of excessive credit growth when system-wide risk is building up and is capped at 2.5% of total RWA. According to NBR Order 12/2015 the level of countercyclical buffer was established at 0% for credit exposures in Romania. To be mentioned that NBR issued Order 6/ Nov 2021 amending the NBR Order 12/2015, according to which the level of countercyclical buffer for credit exposures in Romania is 0.5% (from 0% previously), applicable starting October 17, 2022. In addition, according to NBR Order no 7, from 25th November 2022, the level of countercyclical buffer for credit exposures in Romania will be 1% (from 0.5%), applicable from October 23, 2023.

BRD Group maintained an overall countercyclical buffer rate of 0.4420762% of total risk weighted assets (RON 159 million) at June 30, 2023, driven by relevant credit risk exposures on Romanian entities.

The geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer is presented in the table below.

Table 5: EU CCyB1 - Geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer

	General credit exposures		Relevant credit exposures – Market risk		Securitisation exposures Exposure value for non-trading book	Total exposure value	Own fund requirements				Risk-weighted exposure amounts	Own fund requirements weights (%)	Countercyclical buffer rate (%)	
	Exposure value under the standardised approach	Exposure value under the IRB approach	Sum of long and short positions of trading book exposures for SA	Value of trading book exposures for internal models			Relevant credit risk exposures - Credit risk	Relevant credit exposures – Market risk	Relevant credit exposures – Securitisation positions in the non-trading book	Total				
010 Breakdown by country:														
Romania	42,881,535	-	-	-	-	42,881,535	2,435,435	-	-	2,435,435	30,442,934	98.10%	0.50%	
Czech Republic	216,556	-	-	-	-	216,556	17,317	-	-	17,317	216,461	0.70%	2.00%	
Netherlands	250,919	-	-	-	-	250,919	16,959	-	-	16,959	211,984	0.68%	1.00%	
France	25,113	-	-	-	-	25,113	1,371	-	-	1,371	17,134	0.06%	0.50%	
Germany	14,244	-	-	-	-	14,244	886	-	-	886	11,081	0.04%	0.75%	
Luxembourg	6,175	-	-	-	-	6,175	397	-	-	397	4,968	0.02%	0.50%	
Bulgaria	5,071	-	-	-	-	5,071	277	-	-	277	3,467	0.01%	1.50%	
Denmark	2,137	-	-	-	-	2,137	158	-	-	158	1,971	0.01%	2.50%	
Ireland	1,676	-	-	-	-	1,676	54	-	-	54	674	0.00%	0.50%	
Other countries	150,498	-	-	-	-	150,498	9,736	-	-	9,736	121,701	0.00%		
020 Total	43,553,925	-	-	-	-	43,553,925	2,482,590	-	-	2,482,590	31,032,375	100%		

Note: In "Other countries" category, are included countries for which the exposure is below RON 1m of the bank's total relevant exposure.

Table 6: EU CCyB2 - Amount of institution-specific countercyclical capital buffer

	30.06.2023	31.12.2022
Total risk exposure amount	35,960,026	33,888,369
Institution specific countercyclical capital buffer rate	0.4420762%	0.4412130%
Institution specific countercyclical capital buffer requirement	158,971	149,520

5 - Credit risk quality

According to Article 442 of Regulation (EU) No 2019/876, credit institutions should disclose information regarding credit quality of assets.

The following tables present the information on the amounts and quality of performing, non-performing and forborne exposures for loans, debt securities and off-balance-sheet, including their related accumulated impairment, provision and negative fair value changes due to credit risk and amounts of collateral and financial guarantees received. The credit quality of forborne exposures and of performing and non-performing exposures is presented by geographical area and industry sector, with provisions and associated collateral.

The non-performing loan (NPL) ratio at BRD Group level at June 30, 2023 was 2.78% (significantly lower than the 5% threshold which, according to EBA ITS, triggers additional disclosures on credit risk quality). This ratio is calculated in accordance with the instructions relating to the requirements of prudential disclosures published by the EBA, and represents the ratio of the gross carrying amount of NPLs and advances to the total gross carrying amount of loans and advances subject to the NPE (non performing exposures) definition. For the purpose of this calculation, loans and advances classified as held for sale, cash balances at central banks and other demand deposits are to be excluded both from the denominator and from the numerator.

Table 7: EU CR1 - Performing and non-performing exposures and related provisions

	Gross carrying amount/nominal amount						Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions						Accumulated partial write-off	Collateral and financial guarantees received		
	Performing exposures			Non-performing exposures			Performing exposures – accumulated impairment and provisions			Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions				On performing exposures	On non-performing exposures	
	Of which stage 1	Of which stage 2		Of which stage 2	Of which stage 3		Of which stage 1	Of which stage 2		Of which stage 2	Of which stage 3					
005 Cash balances at central banks and other demand deposits	8,143,904	8,143,904	-	-	-	-	-	-	-	-	-	-	-	-	-	-
010 Loans and advances	44,675,003	35,587,085	9,087,917	1,278,141	-	1,278,141	(1,024,923)	(413,648)	(611,275)	(915,591)	-	(915,591)	-	24,440,224	249,607	
020 Central banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
030 General governments	536,464	511,459	25,005	10,838	-	10,838	(7,701)	(6,532)	(1,170)	(4,834)	-	(4,834)	-	88,318	-	
040 Credit institutions	4,751,901	4,751,857	45	0	-	0	(9)	(9)	-	(0)	-	(0)	-	-	-	
050 Other financial corporations	604,879	603,529	1,349	31	-	31	(9,156)	(9,089)	(67)	(14)	-	(14)	-	1,263	1	
060 Non-financial corporations	15,629,604	13,613,969	2,015,635	471,740	-	471,740	(390,434)	(262,716)	(127,718)	(308,892)	-	(308,892)	-	9,954,458	140,031	
070 Of which SMEs	8,643,611	7,271,507	1,372,104	353,153	-	353,153	(257,803)	(151,634)	(106,169)	(231,452)	-	(231,452)	-	6,924,082	102,735	
080 Households	23,152,155	16,106,272	7,045,883	795,531	-	795,531	(617,622)	(135,302)	(482,320)	(601,851)	-	(601,851)	-	14,396,186	109,576	
090 Debt securities	18,386,214	18,386,214	-	-	-	-	(7,722)	(7,722)	-	-	-	-	-	-	-	
100 Central banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
110 General governments	17,877,794	17,877,794	-	-	-	-	(7,067)	(7,067)	-	-	-	-	-	-	-	
120 Credit institutions	207,653	207,653	-	-	-	-	-	-	-	-	-	-	-	-	-	
130 Other financial corporations	283,805	283,805	-	-	-	-	(195)	(195)	-	-	-	-	-	-	-	
140 Non-financial corporations	16,963	16,963	-	-	-	-	(459)	(459)	-	-	-	-	-	-	-	
150 Off-balance-sheet exposures	24,957,820	21,694,476	3,263,344	199,240	-	199,240	(189,807)	(142,425)	(47,382)	(142,336)	-	(142,336)	-	4,632,661	39,235	
160 Central banks	5,168	5,168	-	-	-	-	-	-	-	-	-	-	-	-	-	
170 General governments	196,424	196,391	33	-	-	-	(1,574)	(1,572)	(2)	-	-	-	-	753	-	
180 Credit institutions	1,091,872	1,091,549	323	-	-	-	(172)	(172)	-	-	-	-	-	1,017,015	-	
190 Other financial corporations	1,788,299	1,782,028	6,271	-	-	-	(4,174)	(4,174)	-	-	-	-	-	1,286	-	
200 Non-financial corporations	19,812,181	16,644,617	3,167,564	183,935	-	183,935	(175,888)	(131,849)	(44,039)	(139,148)	-	(139,148)	-	3,611,069	39,140	
210 Households	2,063,878	1,974,723	89,154	15,305	-	15,305	(7,998)	(4,657)	(3,341)	(3,188)	-	(3,188)	-	2,537	95	
220 Total	96,162,942	83,811,680	12,351,261	1,477,380	-	1,477,380	(1,222,451)	(563,794)	(658,657)	(1,057,927)	-	(1,057,927)	-	29,072,885	288,841	

Table 8: EU CR1 - A: Maturity of exposures

	Net exposure value					
	On demand	<= 1 year	> 1 year <= 5 years	> 5 years	No stated maturity	Total
1 Loans and advances	-	19,885,252	13,190,146	10,937,231	-	44,012,629
2 Debt securities	-	799,846	8,362,005	10,816,334	-	18,378,493
3 Total	-	19,085,406	21,552,152	21,753,565	-	62,391,122

Table 9: EU CQ1 - Credit quality of forborne exposures

	Gross carrying amount/nominal amount of exposures with forbearance measures				Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions		Collateral received and financial guarantees received on forborne exposures	
	Performing forborne	Non-performing forborne		On performing forborne exposures	On non-performing forborne exposures		Of which collateral and financial guarantees received on non-performing exposures with forbearance measures	
		Of which defaulted	Of which impaired					
005 Cash balances at central banks and other demand deposits	-	-	-	-	-	-	-	-
010 Loans and advances	94,057	267,321	267,321	267,321	(15,588)	(187,580)	108,111	46,624
020 Central banks	-	-	-	-	-	-	-	-
030 General governments	-	10,814	10,814	10,814	-	(4,823)	-	-
040 Credit institutions	-	-	-	-	-	-	-	-
050 Other financial corporations	-	-	-	-	-	-	-	-
060 Non-financial corporations	46,144	170,561	170,561	170,561	(10,740)	(124,887)	70,965	31,290
070 Households	47,914	85,946	85,946	85,946	(4,848)	(57,870)	37,146	15,334
080 Debt Securities	-	-	-	-	-	-	-	-
090 Loan commitments given	137	782	782	782	1	746	-	-
100 Total	94,194	268,103	268,103	268,103	(15,587)	(186,833)	108,111	46,624

Table 10: EU CQ4 - Quality of non-performing exposures by geography

	Gross carrying/nominal amount	Of which non-performing		Of which subject to impairment	Accumulated impairment	Provisions on off-balance-sheet commitments and financial guarantees given	Accumulated negative changes in fair value due to credit risk on non-performing exposures
		Of which defaulted	Of which impaired				
010 On-balance-sheet exposures	64,339,358	1,278,141	1,278,141	64,339,358	(1,948,236)	-	-
020 Romania	52,459,441	1,276,384	1,276,384	52,459,441	(1,939,281)	-	-
030 France	8,010,810	486	486	8,010,810	(660)	-	-
040 Czech Republic	7,881	5	5	7,881	(25)	-	-
050 Germany	808,472	45	45	808,472	(236)	-	-
060 Austria	988,638	4	4	988,638	(30)	-	-
070 Unites States of America	913,246	17	17	913,246	(226)	-	-
080 Belgium	563,529	95	95	563,529	(156)	-	-
090 Netherlands	6,235	4	4	6,235	(21)	-	-
Other countries	581,104	1,102	1,102	581,104	(7,602)	-	-
100 Off-balance-sheet exposures	25,157,060	199,240	199,240	-	-	332,143	-
110 Romania	22,069,541	199,238	199,238	-	-	323,325	-
120 France	206,216	-	-	-	-	292	-
130 Czech Republic	1,350,869	-	-	-	-	0.02	-
140 Germany	271,363	0.2	0.2	-	-	5	-
150 Austria	3,205	-	-	-	-	0.97	-
160 Unites States of America	43,661	-	-	-	-	1	-
170 Belgium	23,748	-	-	-	-	338	-
180 Netherlands	497,609	-	-	-	-	6,485	-
Other countries	690,848	2	2	-	-	1,697	-
190 Total	89,496,418	1,477,380	1,477,380	64,339,358	(1,948,236)	(332,143)	-

Note: In the "Other countries" category, are included countries whose exposure (on and off balance sheet) is below RON 0.5 bn of the bank's total exposure.

Table 11: EU CQ5 - Credit quality of loans and advances to non-financial corporations by industry

	Gross carrying amount				Accumulated impairment	Accumulated negative changes in fair value due to credit risk on non-performing exposures
		Of which non-performing	Of which defaulted	Of which loans and advances subject to impairment		
010 Agriculture, forestry and fishing	1,685,104	25,063	25,063	1,685,104	(79,869)	-
020 Mining and quarrying	44,184	1,651	1,651	44,184	(2,251)	-
030 Manufacturing	2,988,585	61,094	61,094	2,988,585	(108,723)	-
040 Electricity, gas, steam and air conditioning supply	1,439,955	13,560	13,560	1,439,955	(23,351)	-
050 Water supply	135,422	1,889	1,889	135,422	(4,161)	-
060 Construction	1,329,285	92,063	92,063	1,329,285	(100,487)	-
070 Wholesale and retail trade	4,555,727	46,229	46,229	4,555,727	(122,380)	-
080 Transport and storage	1,002,095	71,498	71,498	1,002,095	(56,441)	-
090 Accommodation and food service activities	408,441	43,425	43,425	408,441	(45,898)	-
100 Information and communication	459,959	5,369	5,369	459,959	(7,991)	-
110 Financial and insurance activities	240,051	1,902	1,902	240,051	(7,348)	-
120 Real estate activities	617,119	68,316	68,316	617,119	(68,846)	-
130 Professional, scientific and technical activities	224,327	20,750	20,750	224,327	(21,022)	-
140 Administrative and support service activities	227,595	5,203	5,203	227,595	(5,800)	-
150 Public administration and defense, compulsory social security	1,730	701	701	1,730	(402)	-
160 Education	37,249	505	505	37,249	(2,966)	-
170 Human health services and social work activities	525,859	2,807	2,807	525,859	(16,039)	-
180 Arts, entertainment and recreation	70,544	481	481	70,544	(2,084)	-
190 Other services	108,113	9,235	9,235	108,113	(23,265)	-
200 Total	16,101,344	471,740	471,740	16,101,344	(699,326)	-

Table 12: EU CQ7 - Collateral obtained by taking possession and execution processes

	Collateral obtained by taking possession	
	Value at initial recognition	Accumulated negative changes
010 Property, plant and equipment (PP&E)	-	-
020 Other than PP&E	3,325	(55)
030 <i>Residential immovable property</i>	1,319	-
040 <i>Commercial immovable property</i>	-	-
050 <i>Movable property (auto, shipping, etc.)</i>	2,007	(55)
060 <i>Equity and debt instruments</i>	-	-
070 <i>Other collateral</i>	-	-
080 Total	3,325	(55)

In IFRS financial statements repossessed assets are classified in other assets category or as other assets held for sale based on business intention.

6 - Additional quantitative information on credit risk

To reduce the credit risks associated with its exposures, BRD seeks to use collateral as credit risk mitigation (CRM) technique, where possible.

The table below shows the amount of unsecured loans and secured loans, either by collateral or financial guarantees.

Table 13: EU CR3 - CRM techniques overview: Disclosure of the use of credit risk mitigation techniques

	Unsecured carrying amount	Secured carrying amount			
		Of which secured by collateral	Of which secured by financial guarantees	Of which secured by credit derivatives	
1 Loans and advances	27,466,703	24,689,831	19,658,010	5,031,821	-
2 Debt securities	18,378,493	-	-	-	-
3 Total	45,845,196	24,689,831	19,658,010	5,031,821	-
4 Of which non-performing exposures	112,943	249,607	230,311	19,296	-
EU-5 Of which defaulted	112,943	249,607	-	-	-

Note: Loans and advances from the table above include also exposure from central banks and sight deposits.

MAIN TYPES OF SECURITIES ACCEPTED AS CREDIT RISK MITIGATION TECHNIQUES

According to Article 453 of Regulation (EU) No 2019/876, credit institutions should disclose information regarding the use of credit risk mitigation techniques. Qualitative comments as per *Table EU CRC – Qualitative disclosure requirements related to CRM techniques*, are presented below.

BRD has a cash flow-based lending approach, as the Bank expects the debt to be serviced primarily through the future cash flow / income generated by the debtor. Thus, credit risk mitigation techniques, in the form of collateral (funded credit protection) or guarantee (unfunded credit protection), are accepted merely to mitigate credit risk and they cannot serve as a substitute for the borrower's ability to meet obligations, which is the main credit decision driver. Their scope is to minimize the loss in case of debtor's default, through lowering the credit losses with the collateral execution proceeds or through transferring the risk to the guarantee's issuer.

The Bank accepts the following **main types of securities**:

- Financial collateral (cash, deposits, Romanian Government bonds, shares);
- Non-financial collateral (real estate, movable assets, receivables, intangibles, payment instruments);
- Guarantees (personal guarantees, letters of guarantee, letters of comfort, financial guarantees issued by guarantee funds and Eximbank, sovereign guarantees, endorsements).

Mortgages are the most frequent type of accepted collaterals. Nevertheless, the collateral structure is further diversified subject to the type of financing (e.g. for working capital financing, receivables and inventories are accepted as customary collateral).

Policies and processes for collaterals'/ guarantees' valuation and management

In order to reduce its credit risk-taking, BRD pursued an active management of securities by:

- Following a collateral policy structured along the dimensions presented below:
 - types of security accepted by the Bank
 - strict criteria for validation, acceptance and eligibility of collateral/ guarantee
 - principles governing the management of securities, as well as of the roles and responsibilities involved in the process
- Assessments performed during the credit approval/ monitoring processes, on the guarantees and/ or collateral, from eligibility, validity and legal enforceability perspectives

- Periodical evaluation of the collateral portfolio, in order to reduce the discrepancies between the market value of collaterals and the value used by the Bank in its internal processes (monitoring, provisioning etc.)
- Estimation of the collateral recovery value by applying discount coefficients to its market value, when determining the level of provisions on individual assessment basis
- Regular monitoring through specific risk indicators
- Internal controls performed on valuation activity
- Implementing a set of risk management principles regarding concentration on credit risk mitigations techniques and, in order to ensure an appropriate monitoring, concentration limits defined on single protection provider.

For **Real estate collaterals** the market value is estimated by external or internal certified evaluators. The valuation is performed in accordance with the International Valuation Standards and ANEVAR Standards and Recommendations. Real estate valuations are verified by the competent units, independently from the credit approval process. The Bank uses the market approach and income approach as valuation methods for real estate. Revaluation is performed yearly for commercial/ industrial/ agricultural real-estate, plots of land, at least once every 3 years for residential real estate or with higher frequency if the real estate market displays a significant negative evolution.

Movable assets collaterals (machinery& equipment, inventories, other movables) are appraised based on the value recognized for financial or other related purposes (balance sheet, insurance etc.). The Bank monitors the movable assets market value on a frequent basis, but at least yearly. If the market is subject to significant changes, market value is monitored more frequently.

Before a **guarantee** is accepted, the protection provider is assessed in order to measure its solvency and risk profile, using the same principles as for direct credit exposures towards BRD's clients/ counterparties. The credit risk mitigation effect of guarantees is closely linked to the guarantor's creditworthiness and the secured amount must be reasonably proportionate to the economic performance capabilities of the protection provider. The main guarantor for BRD's clients is the Romanian State, which intervenes to sustain credit activity by national wide guarantee programs implemented through intermediation of guarantee funds (FNGCMM or FGCR) or Eximbank, mainly *Prima/Noua Casa* program. Another category of guarantors is represented by commercial banks (local or foreign), issuing LGs in favor of BRD clients. BRD's indirect exposures on each guarantor are assessed using the same principles as for direct credit exposures of BRD.

The breakdown of net exposures to credit risk (excluding CCR) by exposure class before and post CCF and CRM, as per COREP report as of June 30, 2023, is presented in the table below.

Table 14: EU CR4 - standardised approach – Credit risk exposure and CRM effects

Exposure classes	Exposures before CCF and before CRM		Exposures post CCF and post CRM		RWAs and RWAs density	
	On-balance-sheet exposures	Off-balance-sheet exposures	On-balance-sheet exposures	Off-balance-sheet exposures	RWAs	RWAs density (%)
1 Central governments or central banks	25,745,914	5,199	31,855,520	513,397	585,624	1.81%
2 Regional government or local authorities	1,029,456	184,910	1,038,381	92,094	301,882	26.70%
3 Public sector entities	6	9,908	6	4,954	4,960	0.00%
4 Multilateral development banks	491,458	-	526,700	2,528	-	0.00%
5 International organisations	-	-	-	-	-	0.00%
6 Institutions	2,950,858	1,043,290	3,020,059	547,709	906,618	25.41%
7 Corporates	13,400,843	20,903,395	10,942,331	5,285,479	14,920,508	91.94%
8 Retail	15,222,971	2,392,831	11,297,972	1,085,263	9,032,272	72.94%
9 Secured by mortgages on immovable property	9,493,169	97,332	9,493,169	65,916	3,605,538	37.72%
10 Exposures in default	352,034	54,986	301,462	22,424	327,782	101.20%
11 Exposures associated with particularly high risk	-	-	-	-	-	0.00%
12 Covered bonds	-	-	-	-	-	0.00%
13 Institutions and corporates with a short-term credit assessment	-	-	-	-	-	0.00%
14 Collective investment undertakings	-	-	-	-	-	0.00%
15 Equity	113,120	-	113,120	-	194,042	171.54%
16 Other items	4,847,975	-	4,847,975	-	2,854,376	58.88%
17 TOTAL	73,647,803	24,691,851	73,436,695	7,619,764	32,733,602	40.38%

7 - Leverage ratio

BRD computes and reports leverage ratio which is designed specifically to limit the risk of excessive leverage in credit institutions, in accordance with CRR2 provisions applicable since end June 2021.

The leverage ratio of BRD Group is well above the 3% minimum requirement, level enforced based on Regulation 2019/876 amending CRR starting with June 2021. It stands at 7.80% as at June 30, 2023, considering a Tier 1 capital amount of RON 6,681 million compared with a leverage exposure of RON 85,631 million (versus 8.49% as of December 30, 2022 considering a Tier 1 capital amount of RON 7,037 million and a leverage exposure of RON 82,858 million).

The consistent level of leverage ratio results from the strong capital base, namely high level of Common Equity Tier 1 capital and a balance-sheet structure specific to the universal bank business model with core focus on retail activities.

Table 15: EU LR1 - LRSum: Summary reconciliation of accounting assets and leverage ratio exposures

	Applicable amount
1 Total assets	76,960,653
2 Adjustment for entities which are consolidated for accounting purposes but are outside the scope of prudential consolidation	5,904
3 (Adjustment for securitised exposures that meet the operational requirements for the recognition of risk transference)	-
4 (Adjustment for temporary exemption of exposures to central banks (if applicable))	-
5 (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the total exposure measure in accordance with point (i) of Article 429a(1) CRR)	-
6 Adjustment for regular-way purchases and sales of financial assets subject to trade date accounting	-
7 Adjustment for eligible cash pooling transactions	-
8 Adjustment for derivative financial instruments	366,687
9 Adjustment for securities financing transactions (SFTs)	33,284
10 Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)	8,767,999
11 (Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital)	-
EU-11a (Adjustment for exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR)	-
EU-11b (Adjustment for exposures excluded from the total exposure measure in accordance with point (j) of Article 429a(1) CRR)	-
12 Other adjustments	(503,049)
13 Total exposure measure	85,631,478

Table 16: EU LR2 - LRCom: Leverage ratio common disclosure

	CRR leverage ratio exposures		
	30.06.2023	31.03.2023	31.12.2022
On-balance sheet exposures (excluding derivatives and SFTs)			
1	73,965,072	68,777,665	67,470,890
2	-	-	-
3	-	-	-
4	-	-	-
5	-	-	-
6	(503,715)	(501,182)	410,763
7	73,461,357	68,276,483	67,881,653
Derivative exposures			
8	183,111	215,479	253,855
EU-8a	-	-	-
9	314,370	320,739	358,721
EU-9a	-	-	-
EU-9b	-	-	-
10	-	-	-
EU-10a	-	-	-
EU-10b	-	-	-
11	-	-	-
12	-	-	-
13	497,481	536,219	612,576
Securities financing transaction (SFT) exposures			
14	2,871,357	3,909,346	6,202,119
15	-	-	-
16	33,284	37,722	164,843
EU-16a	-	-	-
17	-	-	-
EU-17a	-	-	-
18	2,904,641	3,947,069	6,366,962
Other off-balance sheet exposures			
19	25,023,943	22,891,943	22,124,288
20	(16,255,945)	(14,519,303)	(14,126,990)
21	-	-	-
22	8,767,999	8,372,640	7,997,299
Excluded exposures			
EU-22a	-	-	-
EU-22b	-	-	-
EU-22c	-	-	-
EU-22d	-	-	-
EU-22e	-	-	-
EU-22f	-	-	-
EU-22g	-	-	-
EU-22h	-	-	-
EU-22i	-	-	-
EU-22j	-	-	-
EU-22k	-	-	-
Capital and total exposure measure			
23	6,681,054	6,431,082	7,036,636
24	85,631,478	81,132,411	82,858,489
Leverage ratio			
25	7.80%	7.93%	8.49%
EU-25	7.80%	7.93%	8.49%
25a	7.80%	7.93%	8.49%
26	3.00%	3.00%	3.00%
EU-26a	0.00%	0.00%	0.00%
EU-26b	0.00%	0.00%	0.00%
27	0.00%	0.00%	0.00%
EU-27a	3.00%	3.00%	3.00%
Choice on transitional arrangements and relevant exposures			
EU-27b	-	-	-
Disclosure of mean values			
28	3,241,942	4,764,049	4,863,193
29	2,871,357	3,909,346	6,202,119
30	86,002,063	81,987,113	81,519,564
30a	86,002,063	81,987,113	81,519,564
31	7.77%	7.84%	8.63%
31a	7.77%	7.84%	8.63%

Note: leverage ratio as of December 31, 2022 include the impact of the application of the temporary treatment of unrealised gains and losses from debt instruments measured at fair value through other comprehensive income (OCI quick fix adjustment). From 1st of January 2023 the quick-fix adjustment applied for the recognition of other comprehensive income reserve in own funds ceased its validity.

Table 17: EU LR3 - LRSpl: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures)

	CRR leverage ratio exposures
EU-1 Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	73,965,072
EU-2 Trading book exposures	-
EU-3 Banking book exposures, of which:	73,965,072
EU-4 Covered bonds	-
EU-5 Exposures treated as sovereigns	26,237,372
EU-6 Exposures to regional governments, MDB, international organisations and PSE, not treated as sovereigns	1,029,462
EU-7 Institutions	2,950,858
EU-8 Secured by mortgages of immovable properties	9,493,169
EU-9 Retail exposures	15,222,971
EU-10 Corporates	13,400,843
EU-11 Exposures in default	352,034
EU-12 Other exposures (eg equity, securitisations, and other non-credit obligation assets)	5,278,364

8 - Liquidity requirements

BRD complies with the liquidity standards introduced by CRD IV, following the two liquidity ratios defined:

➤ short term - Liquidity Coverage Ratio (LCR)

The liquidity coverage ratio (LCR) refers to the proportion of high liquid assets held to ensure the ongoing ability to meet short-term obligations (30 days horizon).

➤ medium term - Net Stable Funding Ratio (NSFR)

Net Stable Funding ratio (NSFR) seeks to assess the proportion of Available Stable Funding ("ASF") via the liabilities over Required Stable Funding ("RSF") for the assets.

Their actual level is monitored in Assets and Liabilities Committee (ALCO) on a monthly basis.

As at 30 June 2023 the LCR decrease at 269% in terms of monthly averages over the previous twelve months. The value of LCR as at June 2023 end is quite stable compared to March 2023 end, and lower with 26 bps compared with December 2022 value (the same methodology of previous 12 months average being applied).

BRD's liquidity buffer consists of cash and government bonds. A fundamental line of the liquidity strategy consists in maintaining a significant portfolio of government bonds. These represent the core liquidity buffer and are the high quality liquid assets available on the Romanian market. The portfolio can be used for obtaining liquidity through participation at the regular open market operations of the central bank, through access to the Lombard refinancing facility, through sell/buy-back transactions in the interbank market, or through outright sale.

Having in view the evolution observed for the LCR in terms of monthly averages over the previous twelve months preceding the end of the second quarter of 2023, respectively the end of the second quarter of 2022, following conclusions are to be noted:

- LCR has decreased from 312% as of June 2022 end to 269% as of June 2023 end;
- High Quality Liquid Assets averages have observed an increase of 5% y/y as of June 2023 end;
- Net Outflows Averages have observed an increase of 22%, having in view:
 - 3% increase in outflows averages
 - 26% decrease in inflows averages

Table 18: EULIQ1 - Quantitative information of LCR

		Total unweighted value (average)				Total weighted value (average)			
EU 1a	Quarter ending on	6/30/2023	3/31/2023	12/31/2022	9/30/2022	6/30/2023	3/31/2023	12/31/2022	9/30/2022
EU 1b	Number of data points used in the calculation of averages	12	12	12	12	12	12	12	12
HIGH-QUALITY LIQUID ASSETS									
1	Total high-quality liquid assets (HQLA)					23,157,771	22,016,723	21,545,415	21,316,202
CASH - OUTFLOWS									
2	Retail deposits and deposits from small business customers, of which:	37,417,669	37,081,290	36,902,114	36,652,579	2,211,710	2,272,219	2,305,369	2,286,494
3	Stable deposits	24,229,893	24,679,065	25,209,407	25,326,177	1,211,495	1,233,953	1,260,470	1,266,309
4	Less stable deposits	13,187,776	12,402,225	11,692,707	11,326,402	1,000,216	1,038,266	1,044,898	1,020,185
5	Unsecured wholesale funding	18,959,162	18,812,592	18,016,373	17,607,790	9,263,516	9,346,017	8,910,884	8,728,329
6	Operational deposits (all counterparties) and deposits in networks of cooperative banks	-	-	-	-	-	-	-	-
7	Non-operational deposits (all counterparties)	18,959,162	18,812,592	18,016,373	17,607,790	9,263,516	9,346,017	8,910,884	8,728,329
8	Unsecured debt	-	-	-	-	-	-	-	-
9	Secured wholesale funding	-	-	-	-	-	-	-	-
10	Additional requirements	6,525,265	6,287,842	6,172,854	6,035,776	528,431	489,437	484,521	481,733
11	Outflows related to derivative exposures and other collateral requirements	4,799.3	4,180.2	1,162.3	437.5	4,799.3	4,180.2	1,162.3	437.5
12	Outflows related to loss of funding on debt products	-	-	-	-	-	-	-	-
13	Credit and liquidity facilities	6,520,466	6,283,661	6,171,692	6,035,338	523,632	485,257	483,359	481,296
14	Other contractual funding obligations	83,828	83,798	134,275	141,708	83,828	83,798	134,275	141,708
15	Other contingent funding obligations	-	-	-	-	-	-	-	-
16	TOTAL CASH OUTFLOWS					12,087,485	12,191,471	11,835,049	11,638,265
CASH - INFLOWS									
17	Secured lending (e.g. reverse repos)	2,028,858	2,128,527	1,716,226	1,551,218	-	-	-	-
18	Inflows from fully performing exposures	3,413,486	4,150,595	4,518,722	4,755,315	3,196,301	3,936,295	4,343,704	4,569,826
19	Other cash inflows	278,883	235,369	185,930	166,754	278,883	235,369	185,930	166,754
EU-19a	(Difference between total weighted inflows and total weighted outflows arising from transactions in third countries where there are transfer					-	-	-	-
EU-19b	(Excess inflows from a related specialised credit institution)					-	-	-	-
20	TOTAL CASH INFLOWS	5,721,226	6,514,491	6,420,879	6,473,287	3,475,184	4,171,664	4,529,634	4,736,580
EU-20a	Fully exempt inflows	-	-	-	-	-	-	-	-
EU-20b	Inflows subject to 90% cap	-	-	-	-	-	-	-	-
EU-20c	Inflows subject to 75% cap	5,721,226	6,514,491	6,420,879	6,473,287	3,475,184	4,171,664	4,529,634	4,736,580
TOTAL ADJUSTED VALUE									
EU-21	LIQUIDITY BUFFER					23,157,771	22,016,723	21,545,415	21,316,202
22	TOTAL NET CASH OUTFLOWS					8,612,302	8,019,807	7,305,415	6,901,685
23	LIQUIDITY COVERAGE RATIO					269%	275%	295%	309%

Table 19: EU LIQ2 - Net Stable Funding Ratio

		Unweighted value by residual maturity				Weighted value
		No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
Available stable funding (ASF) Items						
1	Capital items and instruments		2,066	-	9,396,776	9,396,776
2	Own funds		2,066	-	9,396,776	9,396,776
3	Other capital instruments		-	-	-	-
4	Retail deposits		35,348,656	2,437,778	466,746	35,940,436
5	Stable deposits		27,505,374	1,812,596	321,358	28,173,430
6	Less stable deposits		7,843,282	625,182	145,388	7,767,006
7	Wholesale funding:		22,947,406	1,759,482	2,028,182	10,774,380
8	Operational deposits		-	-	-	-
9	Other wholesale funding		22,947,406	1,759,482	2,028,182	10,774,380
10	Interdependent liabilities		-	-	-	-
11	Other liabilities:		2,328,484	1,017	65,531	66,040
12	NSFR derivative liabilities		-	-	-	-
13	All other liabilities and capital instruments not included in the above categories		2,328,484	1,017	65,531	66,040
14	Total available stable funding (ASF)					56,177,631
Required stable funding (RSF) Items						
15	Total high-quality liquid assets (HQLA)		-	-	-	-
EU-15a Assets encumbered for a residual maturity of one year or more in a cover pool						
16	Deposits held at other financial institutions for operational purposes		-	-	-	-
17	Performing loans and securities:		11,674,526	4,394,318	29,216,007	28,613,718
18	Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut		2,864,908	-	-	-
19	Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions		2,798,443	233,486	723,763	1,120,351
20	Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:		6,002,198	4,152,919	19,437,028	27,493,368
21	With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk		-	-	-	5,894,335
22	Performing residential mortgages, of which:		8,978	7,912	9,055,216	-
23	With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk		8,978	7,912	9,055,216	-
24	Other loans and securities that are not in default and do not qualify as HQLA, including exchange-traded equities and trade finance on-balance sheet products		-	-	-	-
25	Interdependent assets		-	-	-	-
26	Other assets:		1,721,586	53,775	1,770,869	2,639,889
27	Physical traded commodities		-	-	-	-
28	Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs		-	-	-	-
29	NSFR derivative assets		-	-	-	-
30	NSFR derivative liabilities before deduction of variation margin posted		-	-	204,853.9	10,242.7
31	All other assets not included in the above categories		1,516,732	53,775	1,770,869	2,629,647
32	Off-balance sheet items		4,072,228	1,463,055	5,179,264	634,922
33	Total RSF					31,888,529
34	Net Stable Funding Ratio (%)					176%

Legal framework	Topic	Title
Regulation (EU) 2019/876, Art 437	Disclosure of own funds	EU CC1 - Composition of regulatory own funds
		EU CC2 - Reconciliation of regulatory own funds to balance sheet in the audited financial statements
Regulation (EU) 2019/876, Art 438	Disclosure of own funds requirements and risk-weighted exposure amounts	EU OV1 – Overview of total risk exposure amounts
		EU KM1 - Key metrics template
Regulation (EU) 2019/876, Art 440	Disclosure of countercyclical capital buffers	EU CCyB1 - Geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer
		EU CCyB2 - Amount of institution-specific countercyclical capital buffer
Regulation (EU) 2019/876, Art 442	Disclosure of credit risk quality	EU CR1: Performing and non-performing exposures and related provisions
		EU CR1-A: Maturity of exposures
		EU CQ1: Credit quality of forborne exposures
		EU CQ3: Credit quality of performing and non-performing exposures by past due days
		EU CQ4: Quality of non-performing exposures by geography
		EU CQ5: Credit quality of loans and advances to non-financial corporations by industry
Regulation (EU) 2019/876, Art 451	Disclosure of leverage ratio	EU LR1 - LRSum: Summary reconciliation of accounting assets and leverage ratio exposures
		EU LR2 - LRCom: Leverage ratio common disclosure
		EU LR3 - LRSpI: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures)
		EU LIQ1 - Quantitative information of LCR
Regulation (EU) 2019/876, Art 451a	Disclosure of liquidity requirements	EU LIQ2: Net Stable Funding Ratio
Regulation (EU) 2019/876, Art 453	Disclosure of the use of credit risk mitigation techniques	EU CR3: CRM techniques overview: Disclosure of the use of credit risk mitigation techniques
		EU CR4: Standardised approach – Credit risk exposure and CRM effects

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