



## Notification template for Article 131 of the Capital Requirements Directive (CRD) – Other Systemically Important Institutions (O-SIIs)

Template for notifying the European Central Bank (ECB) and the European Systemic Risk Board (ESRB) of the setting or resetting of an O-SII buffer under Article 131(7) CRD and of the identity of O-SIIs under Article 131(12) CRD

Please send/upload this template to:

- macropru.notifications@ecb.europa.eu when notifying the ECB (under Article 5 of the Single Supervisory Mechanism (SSM) Regulation<sup>1</sup>);
- DARWIN/ASTRA when notifying the ESRB.

The ESRB will forward this notification to the European Commission, to the European Banking Authority (EBA) and to the competent and designated authorities of the Member States concerned without delay and will publicly disclose the names of the O-SIIs on its website. This notification will be made public by the ESRB once the relevant authorities have adopted and published the notified macroprudential measure<sup>2</sup>.

E-mailing/uploading this template to the above addresses constitutes official notification; no further official letter is required. To facilitate the work of the notified authorities, please send the notification template in a format that allows the information to be read electronically.

Notifying national au	thority
1.1 Name of the notifying authority	National Committee for Macroprudential Oversight (NCMO)
1.2 Country of the notifying authority	Romania
2. Description of the me	easure
	The NCMO assessed the Romanian banking system from the perspective of the systemic entities starting from the data related to the last financial year ended on 31 December 2022.
2.1a Institution or group of institutions concerned	The NCMO evaluation observed the best practices recommended by EBA, i.e. the Final Peer Review Report on the peer review of the Guidelines on criteria to determine the conditions of application of Article 131(3) of Directive 2013/36/EU (CRD) in relation to the assessment of other systemically important institutions (O-SIIs) – November 2017 stating the following: "A best practice might be to use the year-end data of the year preceding the identification assessment of the

<sup>&</sup>lt;sup>1</sup> Council Regulation (EU) No 1024/2013 of 15 October 2013 conferring specific tasks on the European Central Bank concerning policies relating to the prudential supervision of credit institutions (OJ L 287, 29.10.2013, p. 63).

<sup>&</sup>lt;sup>2</sup> On request by the notifying authority, it may be agreed with the Head of the ESRB Secretariat that this notification, or a part thereof, should not be published for reasons of confidentiality or financial stability.

of the banking system, to inform supervisory judgement or to account for yearend reference dates that may be of relevance to the jurisdiction".

The results obtained from the evaluation carried out for December 31, 2022 were confirmed by the analyses elaborated for the reference dates: 30 September 2022, 31 March 2023 and 30 June 2023.

No change was reported in the structure of the Romanian banking sector during 2023.

Name of institution	LEI	Consolidation level
Banca Transilvania S.A.	549300RG3H390KE L8896	Consolidated level
UniCredit Bank S.A.	5493003BDYD5VPG UQS04	Sub-consolidated level
Banca Comercială Română S.A.	549300ORLU6LN5Y D8X90	Sub-consolidated level
BRD - Groupe Société Générale S.A.	5493008QRHH0XCL J4238	Sub-consolidated level
Raiffeisen Bank S.A.	549300RFKNCOX56 F8591	Sub-consolidated level
OTP Bank Romania S.A.	5299003TM0P7W8D NUF61	Sub-consolidated level
CEC Bank S.A.	2138008AVF4W7F MW8W87	Individual level
Alpha Bank Romania S.A.	529900TKT32Z5LP7 XF90	Individual level
Exim Banca Românească S.A. (former Banca de Export-Import a României EXIMBANK S.A.)	635400F6HLXKXNJ JX605	Individual level

## 2.1b Changes to the list of institutions concerned

Compared to the results of the previous evaluation (carried out in 2022 on the basis of data available for the reference date 31 December 2021, which were used to take decisions on the level of the O-SII buffer applicable during 2023), no change occurred in the list of systematically important institutions, specifying that, related to the year 2023, **Exim Banca Românească S.A.** (former Banca de Export-Import a României EXIMBANK S.A.) was identified as having a systemic character in the first evaluation stage (based on the score resulted from the mandatory indicators calculated following EBA/GL/2014/10), while for the year 2024, this bank was identified as systemic in the second step of evaluation (supervisory judgement) based on the following criteria:

a) The contribution of the credit institution to finance the real economy, calculated by the volume of loans to nonfinancial companies and the substitution degree of lending to nonfinancial companies;

		e credit institution to financia	
	calculated by the volume companies;	e of deposits from households	and nonfinancial
	c) The activity of the cre the contagion effects;	dit institution on the interbank	k market and quantifying
	d) Assessment of syste system;	mically important institution	as in the ReGIS payment
	changed the name in Exi	ca de Export-Import a Rom im Banca Românească S.A. ion of the Banca Româneasc	following the completion
	No. of the state o	N 0 0 11 1 1	D
	Name of institution	New O-SII buffer	Previous O-SII buffer
	Banca Transilvania S.A.	2%	2%
	UniCredit Bank S.A.	1.5%	1.5%
	Banca Comercială Română S.A.	1.5%	1.5%
	BRD - Groupe Société Générale S.A.	1.5%	1.5%
2.2 Level of the buffer applied	Raiffeisen Bank S.A.	1%	1%
	OTP Bank Romania S.A.	0.5%	0.5%
	CEC Bank S.A.	1%	0.5%
	Alpha Bank Romania S.A.	0.5%	0.5%
	Exim Banca Românească S.A. (former Banca de Export-Import a României EXIMBANK S.A.)	0.5%	0.5%
	Name of identified O-SII	Ultimate EU parent institution	LEI of ultimate parent institution
2.3 Name of the ultimate EU	UniCredit Bank S.A.	UniCredit S.p.A.	549300TRUWO2CD2 G5692
parent institution	Banca Comercială Română S.A.	Erste Group Bank AG	PQOH26KWDF7CG1 0L6792
	BRD - Groupe Société Générale S.A.	Société Générale	O2RNE8IBXP4R0TD 8PU41

	Raiffeisen Bank S.A.	Raiffeisen E Internationa		9ZHI OUG	RYM6F43 895	7SQJ6
	OTP Bank Romania S.A.	OTP Bank 1	Nyrt.	5299 8X95	00W3MO	O00A1
	Alpha Bank Romania S.A.	Alpha Bank Holdings S.		5299 CN08	009N55Y	RQC69
	N/A					
	Name of parent O-SII identified	Name of O-	SII subsidiary	LEI	of O-SII sub	sidiary
2.4 Names of subsidiaries						
3. Timing for the measur	e					
3.1 Timing for the decision	19/10/2023					
3.2 Timing for publication	The intended date of public	cation of the n	otified meas	sure is No	vember 20	023.
3.3 Disclosure	The National Committee for (http://www.cnsmro.ro/en/) Romania (http://www.bnr.r.competent authority, will p identified systemically imp December 2022, (ii) the sco harmonized with the EBA of the O-SII buffer applicable which the O-SII buffer is ay NBR, as the competent authority systemic bank which is sub-	as the design of Macroprude ublish on their ortant institutiones obtained a Guidelines, (ii starting with pplicable (indehority, will co	ated authoricential-Policy official we consider the capital of Januar ividual/consimmunicate	ity and the y-15315.a ebsites (i) on data avec the method requirer by 2024 at solidated).	spx) as the the names ailable for aodology ments cons and (iv) the . In addition	s of the 31 sisting in level at on, the
3.4 Timing for application	01/01/2024					
	There is no intended phas section 2.2 will fully enter					cribed in
3.5 Phasing in	Name of institution	Date1	Date2	Date3	Date4	Date5
		%	%	%	%	%
3.6 Review of the measure	According to the Article 13 THE EUROPEAN PARLIA amending Directive 2013/3 companies, mixed finance measures and powers and implemented in the national 18 December 2020 amend Macroprudential Oversigh procedures used for setting list of O-SIIs and the resp present decision refers to O	AMENT AND B6/EU as regalial holding a capital consell legal framed ling and support Regulation a capital buffer pective O-SII	OF THE Cords exempted companies, revation med work by the blementing to No. 2/2011 is and the schuffer will	COUNCIA  remuner  asures (C.  NCMO I  the Natio  7 on the  cope of the  be revie	L of 20 M s, financia ration, su RD V), w Regulation nal Comn methodo rse instrun wed annu	May 2019 l holding pervisory hich was No. 1 of nittee for logy and ments, the ally. The

2024. The next revision of the measure will be made in 2024 and will be applicable during 2025.

#### 4. Reason for O-SII identification and activation of the O-SII buffer

Name of institution	Size	Substitut- ability	Com- plexity	Intercon- nectedness	Overall Score
Banca Transilvania S.A.	1968	1753	1654	1352	1681
UniCredit Bank S.A.	926	871	1468	1683	1237
Banca Comercială Română S.A.	1381	1225	701	1696	1250
BRD - Groupe Société Générale S.A.	1032	1024	2184	949	1297
Raiffeisen Bank S.A.	875	1080	382	1001	834
OTP Bank Romania S.A.	289	262	1111	306	492
CEC Bank S.A.	865	711	95	393	516
Alpha Bank Romania S.A.	295	245	340	493	343
Exim Banca Românească S.A. (former Banca de Export-Import a României EXIMBANK S.A.)	321	244	145	174	221

4.1 Scores of institutions or group of institutions concerned, as per EBA guidelines on the assessment of O-SIIs (Article 131.3 CRD)

Exim Banca Românească S.A. (former Banca de Export-Import a României EXIMBANK S.A.) was identified as having a systemic character in the second step of evaluation (supervisory judgement) based on the following criteria:

- a) The contribution of the credit institution to finance the real economy, calculated by the volume of loans to nonfinancial companies and the substitution degree of lending to nonfinancial companies the bank is systemic for all the analysed reference dates: T4 2022 (5,81%), T3 2022 (5,04%), T1 2023 (4,37%) and T2 2023 (5,22%);
- b) The contribution of the credit institution to financial intermediation, calculated by the volume of deposits from households and nonfinancial companies the bank is systemic for T1 2023 (2,96%) and T2 2023 (2,88%);

c) The activity of the credit institution on the interbank market and quantifying
the contagion effects – the bank is systemic for the reference dates T4 2022, T1
2023 and T2 2023;

d) Assessment of systemically important institutions in the ReGIS payment system – the bank is systemic for the reference date T2 2023 (3,60%);

The values of the indicators of the identified O-SIIs are provided in the attached Excel files (Annex no.1a – Mandatory indicators December 31, 2021).

The methodology for identifying the systemic banks - which is implemented by the National Bank of Romania, as competent authority - is harmonized with the EBA Guidelines on the criteria to determine the conditions of application of Article 131(3) of Directive 2013/36/EU (CRD) in relation to the assessment of other systemically important institutions (O-SIIs).

The methodology employs two steps: 1) calculation of scores based on mandatory indicators recommended by the *EBA Guidelines on the criteria to determine the conditions of application of Article 131(3) of Directive 2013/36/EU (CRD) in relation to the assessment of other systemically important institutions (O- SIIs)*; 2) calculation of optional indicators (supervisory judgement).

In the first step the mandatory criteria and indicators are used, i.e.:

# 4.2 Methodology and indicators used for designation of the O-SII (Article 131.3)

Criterion	Indicator	Value
Size	Total assets	25%
Importance (including substitutability/financi	Value of domestic payment transactions	8.33%
al system infrastructure)	Private sector deposits from depositors in the EU	8.33%
	Private sector loans to recipients in the EU	8.33%
Complexity/cross- border activity	Value of OTC derivatives (notional)	8.33%
	Cross-jurisdictional liabilities	8.33%
	Cross-jurisdictional claims	8.33%
Interconnectedness	Intra-financial system liabilities	8.33%
	Intra-financial system assets	8.33%
	Debt securities outstanding	8.33%

For all the evaluations performed in 2015 - 2023, the National Bank of Romania, as competent authority, used the threshold of 275 basis points, based on discretions provided by the *EBA Guidelines on the criteria to determine the conditions of application of Article 131(3) of Directive 2013/36/EU (CRD) in relation to the assessment of other systemically important institutions (O- SIIs).* The threshold of 275 basis points takes into account the specificities of the Romanian banking sector and the resulting statistical distribution of the scores, thereby ensuring the homogeneity of the group of designated O-SIIs.

Eight out of nine systemically important institutions listed in the Section 2.1a. were identified using the mandatory indicators recommended by the EBA Guidelines on the criteria to determine the conditions of application of Article 131(3) of Directive 2013/36/EU (CRD) in relation to the assessment of other systemically important institutions (O-Slls), as follows: Banca Transilvania, BRD – Groupe Societe Generale, Banca Comercială Română, UniCredit Bank, Raiffeisen Bank, CEC Bank, OTP Bank and Alpha Bank.

In order to calculate the mandatory indicators, the harmonized definitions are used according the specifications in Table 2 of Annex 1 in the EBA Guidelines on the criteria to determine the conditions of application of Article 131(3) of Directive 2013/36/EU (CRD) in relation to the assessment of other systemically important institutions (O-SIIs) based on FINREP reports compiled according the implementing technical standard on an EU-wide common supervisory reporting framework.

The highest level of consolidation was used for compilation of the mandatory indicators.

The evaluation performed by the NBR, as competent authority, comprised all the credit institutions operating in Romania. The names and scores of institutions included in the current evaluation, which are based on financial reports for 31 December 2021, are listed below:

Banca Transilvania S.A. – 1681 basis points

**BRD - Groupe Société Générale S.A.** – 1297 basis points

Banca Comercială Română S.A. – 1250 basis points

UniCredit Bank S.A. – 1237 basis points

ING Bank N.V., Amsterdam – Bucharest branch – 864 basis points

**RAIFFEISEN BANK S.A.** – 834 basis points

C.E.C. Bank S.A. – 516 basis points

**OTP BANK ROMANIA S.A.** – 492 basis points

ALPHA BANK ROMANIA S.A. – 343 basis points

Citibank Europe plc, Dublin - Romania branch – 292 basis points

Exim Banca Românească S.A. (former Banca de Export-Import a României EXIMBANK S.A.) - 221 basis points

**GARANTI BANK S.A.** – 175 basis points

BANCA COMERCIALĂ INTESA SANPAOLO ROMANIA S.A. – 121 basis points

**BNP Parisbas Paris – Bucharest branch** – 109 basis points

LIBRA INTERNET BANK S.A. – 107 basis points

VISTA BANK S.A. – 104 basis points

FIRST BANK S.A. – 87 basis points

**Credit Europe Bank S.A.** – 53 basis points

Patria Bank S.A. – 46 basis points

**ProCredit Bank S.A.** – 41 basis points

BNP Paribas Personal Finance SA Paris - Bucharest branch – 33 basis points

**TBI Bank EAD Sofia - Bucharest branch** – 26 basis points

Alior Bank S.A. Varşovia – 17 basis points

**BANQUE BANORIENT FRANCE S.A. - Romania branch** – 15 basis points **CREDITCOOP** – 11 basis points

**PORSCHE BANK ROMANIA S.A.** – 10 basis points

**Tech Ventures Bank** – 8 basis points

BANCA ROMÂNĂ DE CREDITE SI INVESTIȚII S.A. – 5 basis points

**Bank of China - Bucharest branch** – 1 basis points

No credit institution was excluded from the evaluation process. The evaluation comprised individual (solo) credit institutions and banking groups.

Only the non-bank institutions that are part in the banking groups have been included in the calculations. The independent non-bank institutions were not included in the assessment.

The methodology employed by the National Bank of Romania, as competent authority, comprises the following indicators in the second step of evaluation (supervisory judgement):

- a) The contribution of the credit institution to finance the real economy, calculated by the volume of loans to nonfinancial companies and the substitution degree of lending to nonfinancial companies;
- b) The contribution of the credit institution to financial intermediation, calculated by the volume of deposits from households and nonfinancial companies;
- c) The activity of the credit institution on the interbank market and quantifying the contagion effects;
- d) Assessment of systemically important institutions in the ReGIS payment system;
- e) Contagion vulnerability from the parent to subsidiary banks through the common lender channel (home country capital).

Consistency of results between the first step of evaluation (calculation of scores based on mandatory indicators) and the second step of evaluation (supervisory judgement) is achieved by using a minimum threshold of 2.75% for the optional indicators, which is equivalent to 275 basis points threshold set for the first step of analysis.

#### 4.3 Supervisory judgement

The above mentioned criteria can be found in the list of indicators mentioned in Annex 2 - Optional indicators in the EBA Guidelines on the criteria to determine the conditions of application of Article 131(3) of Directive 2013/36/EU (CRD) in relation to the assessment of other systemically important institutions (O-SIIs), namely: private sector loans; retail deposits, corporate deposits; interbank claims and/or liabilities; payment services provided to market participants or others; potential contagion through entities in conglomerate/shareholders.

The evaluation performed based on the optional indicators (supervisory judgement), which includes quantitative and qualitative analyses, identified Exim Banca Românească S.A. (former Banca de Export-Import a României EXIMBANK S.A.) as having a systemic character based on the following criteria:

- a) The contribution of the credit institution to finance the real economy, calculated by the volume of loans to nonfinancial companies and the substitution degree of lending to nonfinancial companies the bank is systemic for all the analysed reference dates: T4 2022 (5,81%), T3 2022 (5,04%), T1 2023 (4,37%) and T2 2023 (5,22%), meaning that the nonfinancial companies that Exim Banca Românească credits have an increased importance in the Romanian market; b) The contribution of the credit institution to financial intermediation.
- calculated by the volume of deposits from households and nonfinancial companies the bank is systemic for T1 2023 (2,96%) and T2 2023 (2,88%), meaning that the bank attracts a significant share of the deposits of HHs and NFCs;
- c) The activity of the credit institution on the interbank market and quantifying the contagion effects the bank is systemic for the reference dates T4 2022, T1 2023 and T2 2023, meaning that the hypothetical disappearance of Exim Banca Românească from the interbank market would lead to at least one other institution in the banking sector having significant funding problems;

d) Assessment of systemically important institutions in the ReGIS payment system – the bank is systemic for the reference date T2 2023 (3,60%), meaning that the bank carries an important part of the payments through the national register (excluding other intermediaries than credit institutions, such as The National Bank or the Treasury);

The level of the O-SII buffer was set in accordance with the provisions of the Article 131 (5) and (8) of the DIRECTIVE (EU) 2019/878 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 May 2019 amending Directive 2013/36/EU as regards exempted entities, financial holding companies, mixed financial holding companies, remuneration, supervisory measures and powers and capital conservation measures (CRD V), stipulating the followings:

- (5) The competent authority or the designated authority may require each O-SII, on a consolidated, sub-consolidated or individual basis, as applicable, to maintain an O-SII buffer of up to 3% of the total risk exposure amount calculated in accordance with Article 92(3) of Regulation (EU) No 575/2013, taking into account the criteria for the identification of the O-SII. That buffer shall consist of Common Equity Tier 1 capital;
- (8) Without prejudice to Article 133 and paragraph 5 of this Article, where an O-SII is a subsidiary of either a G-SII or an O-SII which is either an institution or a group headed by an EU parent institution, and subject to an O-SII buffer on a consolidated basis, the buffer that applies on an individual or sub-consolidated basis for the O-SII shall not exceed the lower of:
- (a) the sum of the higher of the G-SII or the O-SII buffer rate applicable to the group on a consolidated basis and 1% of the total risk exposure amount calculated in accordance with Article 92(3) of Regulation (EU) No 575/2013; and
- (b) 3% of the total risk exposure amount calculated in accordance with Article 92(3) of Regulation (EU) No 575/2013, or the rate the Commission has authorised to be applied to the group on a consolidated basis in accordance with paragraph 5a of this Article;

Six out of the nine identified systemically important banks in Romania based on the financial reports for December 2022 are subsidiaries of foreign banks from other Member States (IT - UniCredit Bank, AT – Banca Comercială Română, Raiffeisen Bank, FR – BRD – Groupe Societe Generale, EL - Alpha Bank, HU – OTP Bank), which were identified as G-SIIs/O-SIIs and have to maintain an G-SII/O-SII buffer at consolidated level. Thus, according to the information published on the ESRB website, the G-SII/O-SII buffer applicable in 2023/2024 to the mother banks having subsidiaries operating in Romania, which were

- (i) G-SII buffer of 1% and O-SII buffer of 1% for Italian bank UniCredit SpA;
- (ii) O-SII buffer of 1,5% for Austrian banks Erste Group Bank and Raiffeisen Bank International AG;
- (iii) G-SII buffer of 1% and O-SII buffer of 1% for the French bank Société Generale Group;
- (iv) O-SII buffer of 2% in case of OTP Bank group in Hungary;
- (v) O-SII buffer of 1% for the Greek bank Alpha Bank.

identified as O-SII-s in Romania, is the following:

The level of the O-SII buffer applicable to the subsidiaries in Romania of the above mentioned banks takes into account the provisions of Article 131 (5) and (8) of CRD V.

The level of the O-SII buffer was calibrated according to the systemic importance of each credit institution, i.e. according to the score calculated in the first evaluation stage (consisting in determining the mandatory indicators recommended by the European Banking Authority), taking into account the

### 4.4 Calibrating the O-SII buffer

characteristics of the national banking sector and the structure of the systemic banks group. The range of values related to the scores obtained by banks in the calculation of the mandatory indicators recommended by EBA is divided into six buckets with an equal value of 500 basis points, to which the values of the O-SII buffer are assigned in ascending order depending on the systemic importance of the institutions, in percentage steps equal to 0.5 percentage points (from 0.5% to 3%), as follows:

Buckets	Limits (min, max) (basis points)	O-SII buffer (% of total risk exposure amount)
1	275 - 500	0.5%
2	501 – 1000	1%
3	1001 – 1500	1.5%
4	1501- 2000	2%
5	2001 - 2500	2.5%
6	More than 2500	3%

The setting of intervals used in the calibration was based on the following principles: (i) ensuring a proportional length of the intervals, (ii) symmetrical division of the distribution of historical scores and (iii) setting consistent capital requirements between the two regulatory frameworks, CRD IV and CRD V.

The calibration of the O-SII buffer is adapted to the characteristics of the national banking sector and ensures the correlation between the degree of systemic importance of the institution, on the one hand, and the additional capital requirement applicable to it, on the other hand, while having the following strengths:

- (i) the proposed calibration ensures a high degree of predictability of the calibration methodology and objectivity in the interval design;
- (ii) the design of intervals took into account the historical data represented by the scores obtained by banks;
- (iii) given that the historical distribution contains more values at the bottom than at the top, the 30-30-30-10 division implies a more equitable correlation between the score obtained and the level of the attributable O-SII buffer;
- (iv) the presence of two intervals having values higher than the maximum historic score ensures that, in the context in which the process of concentration of the Romanian banking sector is expected to continue in the future, institutions that will increase their systemic footprint may have higher requirements than at the present moment;
- (v) in choosing the value of the O-SII buffer for each interval, account was also taken of ensuring an efficient transition between the structural buffer applicable under CRD IV and that of CRD V, given the current economic conditions characterized by high inflationary pressures, geopolitical instability, supply chain disruptions and limited fiscal space;
- (vi) the chosen calibration methodology represents the optimal option for the implementation of the three mentioned principles.

## 4.5 Effectiveness and proportionality of measure

The use of the O-SII buffer as a macroprudential instrument is effective in achieving the intermediate objective of "limiting the systemic impact of misaligned incentives with a view to reducing moral hazard", contributing to strengthening the resilience of large institutions which promotes the consolidation of the resilience of the financial system as a whole.

The business decisions at an institution level have the objective to maximize profits, but negative externalities may occur for both the real economy and the banking sector as a whole. The objectives of imposing additional capital requirements for systemically important institutions consist of:

- (i) increasing their capacity to absorb losses, with positive effects on lowering the systemic risk generated by the size of institutions, i.e. the likelihood of facing financial difficulties or lower the severity of their potential negative impact. From this perspective, the O-SII buffer may prove effective;
- (ii) correcting the advantages that the entities considered "too big to fail" enjoy due to implicit government guarantees. Therefore, the O-SII buffer may be accounted as a proportional measure as it ensures an equal treatment for all banks in the domestic market.

The macroprudential instrument consisting in higher capital requirements for the systemically important institutions (O-SII buffer) takes into account the structural dimension of systemic risk, i.e. the distribution of risk in the financial system. In the case of large institutions, the systemic risk arises from asset size and varies insignificantly over the economic cycle.

In Romania, the group of systemically important institutions (i) holds 79.5% of total assets of the Romanian banking sector as of December 2022, (ii) provides the bulk of financial services for the real economy: 79.2% of the stock of loans, 79.1% of the deposits from households and companies, 64.1% of payment transactions, (iii) considering the complexity criterion, they trade 90% of derivatives in OTC markets, hold 77.3% of total cross-jurisdictional claims and 75.3% of total cross-jurisdictional liabilities of the banking sector, and (iv) considering the interconnectedness criterion, they provide 70.0% of the intrafinancial system assets and use 73.2% of intra-financial system liabilities, issuing 98.1% of total debt securities outstanding.

#### 5. Sufficiency, consistency and non-overlap of the policy response

### 5.1 Sufficiency of the policy response

According the ESRB Recommendation of 4 April 2013 on intermediate objectives and instruments of macro-prudential policy (ESRB/2013/1), the O-SII buffer is the only macroprudential instrument which is recommended to be used by the national designated authorities in achieving the intermediate objective of "limiting the systemic impact of misaligned incentives with a view to reducing moral hazard".

In Romania, starting with January 2022, the level of the O-SII buffer was calibrated according to the systemic importance of each credit institution. Therefore, there is an equitable correlation between the score obtained by the systemic banks and the level of the attributable O-SII buffer.

In the light of these arguments, the policy response regarding implementation of the macroprudential instrument applicable to the systemic banks may be considered as being sufficient.

## 5.2 Consistency of application of the policy response

The O-SII buffer is used in achieving the intermediate objective of "limiting the systemic impact of misaligned incentives with a view to reducing moral hazard" in accordance with the provisions of ESRB Recommendation of 4 April 2013 on intermediate objectives and instruments of macro-prudential policy (ESRB/2013/1). The use of the macroprudential instrument represented by the O-SII buffer will contribute to strengthening the resilience of large institutions which promotes the consolidation of the resilience of the financial system as a whole.

In Romania, the O-SII buffer is implemented since 2016.

There is no other macroprudential policy instruments used to address the structural risk represented by the size of the systemic banks.

### 5.3 Non-overlap of the policy response

Other macroprudential instruments address different identified risks, as follows: - the countercyclical capital buffer (CCyB) – the buffer is designed to counter procyclicality in the financial system, by dampening excessive credit growth during the upswing of the financial cycle and providing capital reserves in case of a downturn.

- Pillar II capital requirements this instrument is institution specific, being intended to counterbalance the risks assumed in the banking activity specific to each institution (credit risk, operational risk, market risk, currency risk, legal risk etc.). The Pillar II requirements tackle risks from a microprudential perspective.
- the systemic risk buffer (SyRB) the buffer is intended to improve the quality of the balance sheet of the credit institutions in terms of curbing the NPL ratio and increasing the coverage ratio.

#### 6. Cross-border and cross-sector impact of the measure

The higher capital requirements following the implementation of the O-SII buffer will increase the resilience of systemically important banks in Romania, which will positively affect both (i) the stability of the financial system and the real economy at a domestic level and (ii) the soundness of the international banking groups at consolidated level.

With respect to the impact on the internal market, 92.6% of total exposures in the balance sheet of the Romanian banks as of Q2 2023 are of a domestic nature. Moreover, 99.7% of exposures to household and non-financial companies come from domestic debtors. The Romanian banking sector has a relatively modest importance on the foreign markets in terms of both assets and cross-border loans. Direct cross-border loans and through branches sum up approximately 7% of the total loans in the balance sheet of the Romanian banking sector, most of them being loans granted to other financial institutions (only 0.19% of total loans are cross border loans granted to household and non-financial companies). Moreover, these figures becomes insignificant when compared to the European banking sector (according the latest available figures – Consolidated Banking Data - the share of the Romanian banking sector in the total assets of the Euro Zone banking sector was only 0.15% as of Q1 2023). Under these circumstances, our assessment is that the above-mentioned measure has little potential to generate significant cross-border effects via the risk adjustment spillover channel.

The structure of the banking groups indicates a marginal contribution of the foreign entities to the own funds of the groups or to their capital ratios. As of June 2023 the contribution of foreign entities to the domestic group capital ratio was 2.42% per total banking groups

In addition, we have to mention that six out of nine systemically important banks in Romania are subsidiaries of large EU foreign banks, that are G-SIIs or O-SIIs in their home countries and therefore they are subject to G-SII/O-SII buffers. By implementing the O-SII buffer at the level of the subsidiaries in Romania, a level playing field is ensured both domestically and at the EU level. In the case of subsidiaries of foreign banks, the level of O-SII was set considering the provisions of CRD V and was correlated with the capital requirements applicable to the mother banks in the home countries.

As the capitalization of large Romanian banks is adequate, the implementation of the O-SII buffer will not require new capital contributions from the shareholders. Even though the O-SII buffer is in place, the banks will still have enough capital reserves to be able to resume lending to the real economy in a sustainable manner.

6.1 Assessment of crossborder effects and the likely impact on the Internal Market

(Recommendation ESRB/2015/2³)

<sup>&</sup>lt;sup>3</sup> Recommendation of the European Systemic Risk Board of 15 December 2015 on the assessment of cross-border effects of and voluntary reciprocity for macroprudential policy measures (ESRB/2015/3) (OJ C 97, 12.3.2016, p. 9).

## 6.2 Assessment of leakages and regulatory arbitrage within the notifying Member State

The scope for leakages and regulatory arbitrage is expected to be limited as:

- the capital requirements consisting in the O-SII buffer should be maintained at the highest level of consolidation (i.e. at consolidated, subconsolidated or individual level, as applicable) therefore preventing the shifts of activities within groups;
- (ii) the bulk of banking activity concentrates on domestic counterparties; The capitalization of large banks is adequate; hence the institutions are not bound to reduce or transfer their activities.

#### 7. Combinations and interactions with other measures

#### 7.1 Combinations between G-SII and O-SII buffers (Article 131.14)

The NCMO has not identified any institutions as G-SIIs within its jurisdiction.

Name of institution	O-SII buffer	G-SII buffer
	%	%
	%	%
	%	%

Currently, a systemic risk buffer (SyRB) is applicable to all Romanian credit institutions, in order to strengthen the resistance to shocks of the financial infrastructure. Therefore, all the systemically important institutions are subject to a systemic risk buffer requirement.

The level of the systemic risk buffer is set at 0 percent, 1 percent or 2 percent, according to the 12 months' average of the non-performing loans ratio and the coverage ratio of NPL with provisions reported by each individual credit institution, in accordance with the methodology established in the implementation process of the SyRB:

Non-performing loans ratio	Coverage ratio of NPL with provisions	Buffer rate (% of CET1 capital applied to total RWA)
< 5%	> 55%	0%
> 5%	> 55%	1%
< 5%	< 55%	1%
> 5%	< 55%	2%

## 7.2 Combinations with systemic risk buffers (SyRBs)

(Article 131.15 CRD)

The rationale behind these two indicators, the NPL and coverage ratio, lies on the need to support the credit risk management, since an increase in the stock of NPLs can have considerable negative effects on the performance of the banking activities.

The SyRB is applicable to all exposures. Both O-SII buffer and SyRB apply to highest level of consolidation. Once with the entrance into force into the national legislation of CRD V's provisions, the rates of the sum of the O-SII buffer and SyRB is applicable to systemically important banks.

Given that the highest O-SII buffer is 2% and the highest SyRB level is 2%, the sum between the SyRB and O-SII buffer rate is below 5% for all credit institutions identified as systemically important.

For Q1-Q2 2023 the level of SyRB and O-SII buffer stand as follows:

Name of institution	SyRB rate	SyRB application level	Sum of G-SII/O- SII and SyRB rates
Banca Transilvania S.A.	0%	Consolidat ed	2%

	UniCredit Bank S.A.	0%	Sub- consolidate	1.5%
			d	
	Banca Comercială Română S.A.	0%	Sub- consolidate d	1.5%
	BRD - Groupe Société Générale S.A.	0%	Sub- consolidate d	1.5%
	Raiffeisen Bank S.A.	0%	Sub- consolidate d	1%
	OTP Bank Romania S.A.	1%	Sub- consolidate d	1.5%
	CEC Bank S.A.	1%	Individual	2%
	Alpha Bank Romania S.A.	1%	Individual	1.5%
	Exim Banca	0%	Consolidat	0.5%
	Românească S.A. (former Banca de Export- Import a României EXIMBANK S.A.)		ed	
	(former Banca de Export- Import a României	I or O-SII buffer or of a higher O-SII bu	osidiaries of EU  a consolidated  affer based on t	l basis does not he domestic
	(former Banca de Export- Import a României EXIMBANK S.A.)  The cap for the Romanian cre institutions subject to a G-SI prevent the implementation of buffer setting methodology, in	I or O-SII buffer or of a higher O-SII bu in accordance with	osidiaries of EU n a consolidated affer based on the provisions	l basis does not he domestic
	(former Banca de Export- Import a României EXIMBANK S.A.)  The cap for the Romanian cre institutions subject to a G-SI prevent the implementation of buffer setting methodology, it 131(8) of CRD V.	I or O-SII buffer or of a higher O-SII buin accordance with	osidiaries of EU n a consolidated affer based on the provisions rent of the O-SII	l basis does not he domestic of the Article  Buffer applicable to O-
subsidiary (Article 131.8	(former Banca de Export- Import a României EXIMBANK S.A.)  The cap for the Romanian crinstitutions subject to a G-SI prevent the implementation of buffer setting methodology, if 131(8) of CRD V.  Name of O-SII subsidiary	I or O-SII buffer or of a higher O-SII buin accordance with	osidiaries of EU n a consolidated uffer based on t the provisions rent of the O-SII iary	l basis does not he domestic of the Article  Buffer applicable to O-SII EU parent
subsidiary (Article 131.8	(former Banca de Export- Import a României EXIMBANK S.A.)  The cap for the Romanian cre institutions subject to a G-SI prevent the implementation of buffer setting methodology, if 131(8) of CRD V.  Name of O-SII subsidiary  UniCredit Bank S.A.  Banca Comercială	I or O-SII buffer or of a higher O-SII buin accordance with  Name of the EU parabubsid  UniCredit	osidiaries of EU n a consolidated affer based on t the provisions rent of the O-SII iary S.p.A. Bank AG	Buffer applicable to O-SII EU parent
subsidiary (Article 131.8	(former Banca de Export- Import a României EXIMBANK S.A.)  The cap for the Romanian cre institutions subject to a G-SI prevent the implementation of buffer setting methodology, if 131(8) of CRD V.  Name of O-SII subsidiary  UniCredit Bank S.A.  Banca Comercială Română S.A.  BRD - Groupe Société	I or O-SII buffer or of a higher O-SII buin accordance with  Name of the EU pasubsid  UniCredit  Erste Group	osidiaries of EU n a consolidated affer based on t the provisions rent of the O-SII iary a S.p.A. Bank AG énérale International	Buffer applicable to O-SII EU parent  1%  1.5%
7.3 O-SII requirement for a subsidiary (Article 131.8 CRD)	(former Banca de Export- Import a României EXIMBANK S.A.)  The cap for the Romanian cre institutions subject to a G-SI prevent the implementation of buffer setting methodology, if 131(8) of CRD V.  Name of O-SII subsidiary  UniCredit Bank S.A.  Banca Comercială Română S.A.  BRD - Groupe Société Générale S.A.	I or O-SII buffer or of a higher O-SII buin accordance with  Name of the EU paraubsid  UniCredit  Erste Group  Société G  Raiffeisen Bank	osidiaries of EU n a consolidated affer based on t the provisions rent of the O-SII iary a S.p.A. Bank AG énérale International	Buffer applicable to O-SII EU parent  1%  1.5%

8.1 Contact person(s)/mailbox at notifying authority	Florian Neagu, National Committee for Macroprudential Oversight Secretariat, deputy director of the Financial Stability Department in the National Bank of Romania  Phone: +40 311321101  E-mail: florian.neagu@bnro.ro, secretariat.cnsmro@bnro.ro
8.2 Any other relevant information	N/A
8.3 Date of the notification	20/10/2023