





## Notification template for Article 131 CRD – Other Systemically Important Institutions (O-SII)

#### Notified bodies:

- ESRB (notifications@esrb.europa.eu)
- ECB (macropru.notifications@ecb.europa.eu)
- EBA (notifications@eba.europa.eu)
- EC (FISMA-E-3-NOTIFICATIONS@ec.europa.eu)
- Designated and competent authorities in the member states of the O-SII's parent institutions

Notifying national authority						
1.1 Name of the notifying authority	Hrvatska narodna banka					
2. Descript	ion of the measure					
2.1 Concerned	Table 1. Basic information					
institution or	Level of the O-					
group of	Name of institution concerned	LEI Co	ode	Sllbuffer	Firm level for application	
institutions	Zagrebačka banka d.d., Zagreb	PRNX	TNXHBI0TSY1V8P17	2,0%		
ilistitutions	Erste&Steiermärkische Bank d.d. Rijeka	549300A2F46GR0UOM390		2,0%		
	Privredna banka banka Zagreb d.d., Zagreb	54930	00ZHFZ4CSK7VS460	2,0%		
2.2 Level of the	Raiffeisenbank Austria d.d., Zagreb	52990	0011UZV70CZRAU55	2,0%		
buffer applied	Société Générale-Splitska banka d.d., Split	54930	0006A7BQRKDHV809	2,0%	A sub-consolidated level and indivudual level	
0.0.11	Hypo Alpe-Adria-Bank d.d., Zagreb	RG3IZ	G3IZJKPYQ4H6IQPIC08 2,0%			
2.3 Name of the	Sberbank d.d., Zagreb	52990	529900NGK4TXO1F8FR52 0,2%			
parent	Hrvatska poštanska banka d.d., Zagreb	529900D5G4V6THXC5P79		0,2%		
company	OTP banka Hrvatska d.d., Zagreb	5299005UJX6K7BQKV086		0,2%	]	
2.4 Names of subsidiaries	Name of the subsidiaries Prva stambena štedionica d.d., Zagreb  PBZ stambena štedionica d.d., Zagreb Raiffeisen stambena štedionica d.d., Zagreb  HPB-Stambena štedionica d.d., Zagreb  Source: HNB		Name of the parent institution UniCredit Bank Austria AG Erste Group Bank AG Intesa Sanpaolo SpA Raiff eisenbankengruppe OÖ Verbund eGen Société Générale SA Hypo Group Alpe Adria AG Sberbank Europe AG OTP Bank Nyrt.		LEI Code (parent inst.) D1HEB8VEU6D9M8ZUXG17 PQOH26KWDF7CG10L6792 2W8N8UU78PMDQKZENC08 529900XSTAE561178282 O2RNE8IBXP4R0TD8PU41 529900UKZBMDBDZIXD62 529900UZ8TASAYR3A694 529900W3MOO00A18X956	
3. Timing of the Decision	It is our intention that each or receives an individual decirio					,
3.2 Timing of the Publication	receives an individual decision about its O-SII status and corresponding buffer rate.  Intended timing of publication: January 29 <sup>th</sup> 2016					
3.3 Disclosure	Intended timing of disclosure: January 29 <sup>th</sup> 2016					

3.4 Timing of Application	Please see 3.1. Intended timing of application will be upon the delivery of the decision to each of the banks in question.
3.5 Phasing in	None
3.6 Review of the measure	At least on annual basis

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

# 4.1 Scores of concerned institution or group of institutions, as per EBA guidelines on the assessment of O-SIIs

Table 2.Scoring procedure

Name of the institution	Size	Importance (including substitutability / financial system infrastructure)	Complexity/Cross- border	Interconnectedness	Score
Zagrebačka banka d.d.	2543	2391	3570	2017	2630
Erste&Steiermärkische Bank d.d. Rijeka	1493	1342	1949	4493	2319
Privredna banka Zagreb d.d.	1715	1716	880	853	1291
Raiffeisenbank Austria d.d.	780	970	1201	390	835
Société Générale-Splitska banka d.d.	714	765	622	587	672
Hypo Alpe-Adria-Bank d.d.	701	565	747	513	631
Sberbank d.d.	255	445	290	245	309
HPB d.d.	431	393	147	237	302
OTP banka d.d.	394	427	210	129	290

Source: HNB

#### 4.2 Methodology and indicators used for designation of the O-SII

(Article 131.3)

The identification process followed the mandatory indicators set out in the EBA's Guidelines (EBA/GL/2014/10). Data used: revised data for 31.12.2014., unconsolidated level, all credit institutions (including ones not exceeding 0,02% of relative total assets).

Threshold: 275 basis points. Lower threshold is used as there are three institutions with scores lower than 350 basis points, but still distinctively higher from scores of other institutions. According to their size, complexity and potential impact on the economy they belong to the group of institutions with systemic importance. Please also see 4.3.

Optional indicators: No Non-banks: Not included

### 4.3 Supervisory judgement

Institutions listed in 2.1 have been identified through two-step procedure as laid down in EBA guidelines on the assessment of O-SIIs. First, through scoring methodology and second trough supervisory assessment. The latter involved quantitative and qualitative judgment.

## 4.4 Calibrating the O-SII buffer

HNB used the method of "equal excepted impact", recommended by *The ESRB Handbook on Operationalising Macro-prudential Policy in the Banking Sector.* Equilibrating the potential impact of O-SII and non-SII institutions in distress via adjusting the probability of distress for O-SII in relation to the probability of distress of a (reference) non-SII on basis of the historical distribution of the ratio of income to RWAs (return on RWA, or RORWA).

Empirical findings confirm that in case of six banks identified as O-SII the optimal requirement exceeds the legal maximum capital requirement of 2% (thus 2% O-SII buffer rate is applied), while the remaining three institutions identified as O-SII are below that limit and can be grouped to apply 0,2% O-SII buffer rate.

#### 4.5 Effectiveness and proportionality

Effectively, the O-SII buffer rates will not be additive to the combined capital requirement consisting of, among others, the SRB buffer rate applied to all exposures (domestic and foreign). Since differentiated SRB buffer of 3% and 1,5% (please see *The Review of the level of the structural systemic risk buffer* at http://www.hnb.hr/propisi/odluke-nadzor-

of measure	kontrola/makrobonitetne_mjere/2015/e-preispitivanje-visine-zastitnog-sloja-kapitala.pdf) covers risk of highly concentrated market to which O-SIIs contribute to large extent, the O-SII buffer rates applied in this manner as well as the public announcement of the identified O-SIIs in Croatia is for now considered to be effective and proportionate to mitigate the risks associated with their importance.					
5. Combina	ations and interactions with other me	asures				
5.1 Assessment of cross-border effects and the likely impact on the internal market	Effectively no additional regulatory requirement is been induced (please see 4.5 and 6.2).					
5.2 Assessment of leakages and regulatory arbitrage within the notifying Member State	No leakages within the market are expected.					
6. Combina	ations and interactions with other me	asures				
6.1 Combinations between G-SII and OSII buffers (Article 131.14)	There are no G-SII in Croatia; for EU	scope plea	ase see 4.5 and 6.2.			
	Table 3. Combinations with SRB buffers					
	Name of institution concerned	Level of the O-SII buffer	Other buffer rates (non-cyclical)	Scope of application of SRB		
	Zagrebačka banka d.d., Zagreb	2,0%	Conservation buffer rate: 2,5% Systemic risk buffer: 3,0%			
	Erste&Steiermärkische Bank d.d. Rijeka	2,0%	Conservation buffer rate: 2,5% Systemic risk buffer: 3,0%			
6.2 Combinations	Privredna banka banka Zagreb d.d., Zagreb	2,0%	Conservation buffer rate: 2,5% Systemic risk buffer: 3,0%			
with SRB	Raiffeisenbank Austria d.d., Zagreb	2,0%	Conservation buffer rate: 2,5% Systemic risk buffer: 3,0%			
buffers	Société Générale-Splitska banka d.d., Split	2,0%	Conservation buffer rate: 2,5% Systemic risk buffer: 3,0%	All exposures		
(Article 131.14 + Article 133.5)	Hypo Alpe-Adria-Bank d.d., Zagreb	2,0%	Conservation buffer rate: 2,5% Systemic risk buffer: 3,0%			
	Sberbank d.d., Zagreb	0,2%	Conservation buffer rate: 2,5% Systemic risk buffer: 1,5%			
	Hrvatska poštanska banka d.d., Zagreb	0,2%	Conservation buffer rate: 2,5% Systemic risk buffer: 1,5%			
	OTP banka Hrvatska d.d., Zagreb	0,2%	Conservation buffer rate: 2,5% Systemic risk buffer: 1,5%			
	Source: HNB					
6.3 Combined	Combined buffer requirement applies	and it is n	ot above the sum of the b	uffers described in		
buffer requirement	Article 131-16 and Article 131-17.					
(Article 131.16 and Article						

131.17)			
C 4 O CII	For substitution of O OIDs. Art. 404(0) ODD IV is proported.		
6.4 O-SII requirement for a subsidiary (Article 131.8)	For subsidiaries of G-SIBs, Art. 131(8) CRD IV is respected.		
6.5 Interaction with other measures	The capital requirements are differentiated as described in 4.5 and 6.2, while there are no overlaps of O-SII buffer rates with Pilar 2 structure.		
7. Miscella	neous		
	Mr. Tomislav Ridzak		
7.1 Contact	Head of Financial Stability department		
person(s) at notifying	Hrvatska narodna banka		
authority	Phone: ++385 1 459 03 96		
	E-mail: tomislav.ridzak@hnb.hr		
7.2 Any other relevant information	N/A		