Capital adequacy and liquidity disclosure of the Raiffeisen Group as of 30 September 2019

RAIFFEISEN

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The FINMA Circular 2016/1 «Disclosure - banks» stipulates the extent of the capital adequacy and liquidity disclosure. While at the end of the year, all relevant tables have to be disclosed, the number of tables to be disclosed is reduced for the quarterly disclosure. This disclosure corresponds with the quarterly disclosure obligation of the Raiffeisen Group according to the FINMA-Circular 2016/1.

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Key abbreviations

CCF Credit conversion factor CCP Central counterparty CCR Counterparty redit risk CET1 Common Equity Tier 1 capital CRM Credit risk mitigation CVA Credit valuation adjustments D-SIB Domestic systemically important bank EAD Exposure at default CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital VaR Value at risk	AT1	Additional Tier 1 capital
CCR Counterparty credit risk CET1 Common Equity Tier 1 capital CRM Credit risk mitigation CVA Credit valuation adjustments D-SIB Domestic systemically important bank EAD Exposure at default CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	CCF	Credit conversion factor
CET1 Common Equity Tier 1 capital CRM Credit risk mitigation CVA Credit valuation adjustments D-SIB Domestic systemically important bank EAD Exposure at default CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	CCP	Central counterparty
CRM Credit risk mitigation CVA Credit valuation adjustments D-SIB Domestic systemically important bank EAD Exposure at default CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	CCR	Counterparty credit risk
CVA Credit valuation adjustments D-SIB Domestic systemically important bank EAD Exposure at default CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	CET1	Common Equity Tier 1 capital
D-SIB Domestic systemically important bank EAD Exposure at default CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	CRM	Credit risk mitigation
EAD Exposure at default CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	CVA	Credit valuation adjustments
CAO Capital adequacy ordinance FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	D-SIB	Domestic systemically important bank
FINMA Swiss financial market supervisory authority G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	EAD	Exposure at default
G-SIB Global systemically important bank HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	CAO	Capital adequacy ordinance
HQLA High-quality liquid assets IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	FINMA	Swiss financial market supervisory authority
IKS Internal control system IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	G-SIB	Global systemically important bank
IRB Internal ratings-based approach LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	HQLA	High-quality liquid assets
LCR Liquidity coverage ratio QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	IKS	Internal control system
QCCP Qualifying central counterparty RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	IRB	Internal ratings-based approach
RWA Risk-weighted assets SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	LCR	Liquidity coverage ratio
SA-BIZ International standardised approach for credit risk SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	QCCP	Qualifying central counterparty
SA-CCR Standardised approach for measuring counterparty credit risk exposures SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	RWA	Risk-weighted assets
SFT Securities financing transactions T1 Tier 1 capital T2 Tier 2 capital	SA-BIZ	International standardised approach for credit risk
T1 Tier 1 capital T2 Tier 2 capital	SA-CCR	Standardised approach for measuring counterparty credit risk exposures
T2 Tier 2 capital	SFT	Securities financing transactions
·	T1	Tier 1 capital
VaR Value at risk	T2	Tier 2 capital
	VaR	Value at risk

Introduction

The Raiffeisen Group, in its capacity as the central organisation, is obligated to comply with capital adequacy rules and is thus required by supervisory law to make risk, capital adequacy and liquidity disclosures.

This disclosure is based on FINMA Circular 2016/1 «Disclosure – banks».

Quantitative information has been disclosed in accordance with the requirements laid down in the Capital Adequacy Ordinance. Some of this information cannot be directly compared with that provided in the consolidated accounts, which is reported in line with the accounting requirements for banks laid down in FINMA Circular 2015/1.

Capital adequacy calculations are based on the same group of consolidated companies as the consolidated accounts.

On 16 June 2014, the Swiss National Bank (SNB) issued an order classifying the Raiffeisen Group as systemically important. The provisions covering systemic importance require an additional capital adequacy disclosure. The corresponding information on risk-weighted capital adequacy and unweighted capital adequacy (leverage ratio) are available at the end of this disclosure.

Material changes from the previous quarter

In the past, Raiffeisen used the international standardised approach (SA-BIS) for calculating capital requirements for credit risks. Effective as of 30 September 2019, it now calculates its capital requirements using the internal ratings-based model approach (foundation IRB approach, "F-IRB"). The internal rating models used by Raiffeisen underwent a thorough FINMA audit as part of the IRB approval process. FINMA gave Raiffeisen permission to use the F-IRB approach to calculate its capital requirements for credit risks as of 30 September 2019, provided it abides by the transitional floor provisions. As often happens with these kinds of roll-outs, the changeover has to meet certain transitional floor requirements. Essentially, the risk-weighted assets calculated using the IRB model approach must not fall below a specified floor (calculated relative to the standardised approach, or SA-BIS). The floor is 95% in the first year, 90% in the second and 85% in the third. After that, the floor is equal to the IRB floor calculated in accordance with national laws.

Another change related to the IRB adoption is the first-time deduction of certain amounts from eligible capital as of 30 September 2019, as required by Art. 32 (e) of the Capital Adequacy Regulation (CAR). Banks that use the IRB model approach have to deduct from CET1 expected losses that have been conservatively calculated using stress factors and not yet addressed by value adjustments. This deduction has been fully applied for the first time as of 30 September 2019 without using any transitional arrangements.

KM1: Key metrics

	in CHF million	a	b	С	d	e
		30.09.2019	30.06.2019	31.03.2019	31.12.2018	30.09.2018
	Available capital (amounts) ¹					
1	Common Equity Tier 1 (CET1)	16,063	16,548	16,479	16,408	15,614
2	Tier 1	17,019	17,513	17,447	17,381	16,593
3	Total capital	17,225	17,721	17,658	17,650	16,866
	Risk-weighted assets (amounts) ²					
4	Total risk-weighted assets (RWA)	97,333	102,032	102,003	99,307	97,986
4a	Minimum capital requirement	7,787	8,163	8,160	7,945	7,839
	Risk-based capital ratios as a percentage of RWA					
5	Common Equity Tier 1 ratio (%)	16.5%	16.2%	16.2%	16.5%	15.9%
6	Tier 1 ratio (%)	17.5%	17.2%	17.1%	17.5%	16.9%
7	Total capital ratio (%)	17.7%	17.4%	17.3%	17.8%	17.2%
	Additional CET1 buffer requirements as a percentage of RWA					
8	Capital conservation buffer requirement (2.5% from 2019) (%)	2.5%	2.5%	2.5%	2.5%	2.5%
9	Countercyclical buffer requirement (%) ³	1.1%	1.2%	1.2%	1.2%	1.2%
10	Bank G-SIB and/or D-SIB additional requirements (%)	0.0%	0.0%	0.0%	0.0%	0.0%
11	Total of bank CET1 specific buffer requirements (%)	8.2%	8.2%	8.2%	8.2%	8.2%
12	CET1 available after meeting the bank's minimum capital requirements (%)	13.6%	13.2%	13.1%	13.4%	12.8%
	Target capital ratios in accordance with note 8 of the CAO ⁴					
12b	Countercyclical buffer (Art. 44 and 44a of the CAO)	1.1%	1.2%	1.2%	1.2%	1.2%
	Basel III Leverage Ratio					
13	Total Basel III leverage ratio exposure measure	239,654	237,223	239,641	228,582	236,225
14	Basel III leverage ratio (%)	7.1%	7.4%	7.3%	7.6%	7.0%
	Liquidity Coverage Ratio					
15	Total HQLA	23,323	21,355	20,971	21,691	21,562
16	Total net cash outflow	18,361	17,681	17,459	17,608	17,217
17	LCR ratio (%)	127.0%	120.8%	120.1%	123.2%	125.2%

¹ The deduction required by Art. 32 (e) of the Capital Adequacy Regulation was applied for the first time as of 30 September 2019 and reduced eligible capital by around CHF 0.5 billion.

² The adoption of the IRB approach as of 30 September 2019 reduced the risk-weighted assets (RWAs). An IRB floor of 95% was used in the first year in accordance with the transitional provisions.

³ Includes national countercyclical buffer (Art. 44 of the CAO).

⁴ Systemically important banks can refrain from publishing rows 12a, 12c, 12d, 12e (note 8 of the CAO not applicable).

Appendix 3: Disclosure requirements for systemically important banks

Arts. 124 - 133 of the Capital Adequacy and Risk Diversification Ordinance (Eigenmittel und Risikoverteilungsvorschriften - ERV) require systemically important banks in Switzerland to submit a calculation and disclosure of capital adequacy requirements on a quarterly basis.

Besides risk-weighted capital adequacy requirements, the requirements under the rules governing systemic importance also include requirements for unweighted capital adequacy requirements (leverage ratio), which are as follows:

Risk-weighted and unweighted capital requirements of Raiffeisen Group under the rules governing systemically important banks.

Table 1: Risk-based capital requirements on the basis of capital ratios as of 30.09.2019

		Transition rules	(without transition	Final rules 1
	CHF million	In % Ratio	CHF million	In % Ratio
Risk-weighted positions (RWA)	97,333		97,333	
Risk-based capital requirements («going-concern») on the basis of capital ratios				
Total	14,296	14.688%	14,471	14.868%
of which CET1: Minimum	4,769	4.900%	4,380	4.500%
of which CET1:Capital buffer	4,627	4.754%	4,802	4.934%
of which CET1: Anti-cyclical capital buffer	1,104	1.134%	1,104	1.134%
of which AT1: Minimum	3,017	3.100%	3,407	3.500%
of which AT1: Capital buffer	779	0.800%	779	0.800%
Eligible capital («going-concern»)				
Core capital (Tier1)	16,961	17.426%	13,588	13.960%
of which CET1	16,004	16.443%	12,631	12.978%
of which AT1 High-trigger	957	0.983%	957	0.983%
Risk-based capital requirements for loss absorbing capital				
(«gone-concern») on the basis of capital ratios				
Total according size and market share (reflection going-concern- requirement)	623	0.640%	5,147	5.288%
Reduction due to fulfillment with going-concern capital	-29	-0.030%	-1,716	-1.763%
Total (net)	594	0.610%	3,431	3.525%
Eligible loss absorbing capital («gone-concern»)				
- · · · · · · · · · · · · · · · · · · ·	594	0.610%	3,431	3.525%
of which CET1, which is used to fulfill gone-concern requirements	59	0.060%	3,431	3.525%
of which Non-Basel III-compliant Tier 2	535	0.550%	-	0.000%
of which Bail-in Bonds	-	0.000%	-	0.000%

¹ Going-concern capital requirements after transitional phase as of 1st January 2020 and Gone-concern capital requirements after transitional phase as of 1st January 2026.

Table 2: Unweighted adequacy capital requirements on the basis of the leverage ratio as of 30.09.2019

		Transition rules	(without transitio	Final rules 1
	CHF million	In % LRD	CHF million	In % LRD
Overall exposure	239,654		239,654	
Unweighted adequacy capital requirements («going-				
concern») on the basis of the leverage ratio				
Total	10,934	4.563%	11,084	4.625%
of which CET1: Minimum	4,074	1.700%	3,595	1.500%
of which CET1:Capital buffer	3,745	1.563%	3,894	1.625%
of which AT1: Minimum	3,116	1.300%	3,595	1.500%
Eligible capital («going-concern»)				
Core capital (Tier1)	16,961	7.077%	13,588	5.670%
of which CET1	16,004	6.678%	12,631	5.271%
of which AT1 High-trigger	957	0.399%	957	0.399%
Unweighted adequacy capital requirements for loss absorbing capital («gone-concern») on the basis of the leverage ratio				
Total according size and market share (reflection going-concern-	503	0.210%	4,434	1.0500
requirement)	303	0.2.070	1, 15 1	1.850%
	-	0.000%	-1,478	
requirement) Reduction due to providing additional capital in terms of conversion capital	503			-0.617%
requirement) Reduction due to providing additional capital in terms of conversion capital according to CAO Art. 132	-	0.000%	-1,478	-0.617%
requirement) Reduction due to providing additional capital in terms of conversion capital according to CAO Art. 132 Total (net)	-	0.000%	-1,478	-0.617% 1.233 %
requirement) Reduction due to providing additional capital in terms of conversion capital according to CAO Art. 132 Total (net) Eligible loss absorbing capital («gone-concern»)	503	0.000% 0.210%	-1,478 2,956	-0.617% 1.233% 1.432%
requirement) Reduction due to providing additional capital in terms of conversion capital according to CAO Art. 132 Total (net) Eligible loss absorbing capital («gone-concern») Total	- 503 594	0.000% 0.210% 0.248%	-1,478 2,956 3,431	1.850% -0.617% 1.233% 1.432% 1.432% 0.000%

¹ Going-concern capital requirements after transitional phase as of 1st January 2020 and Gone-concern capital requirements after transitional phase as of 1st January 2026.