



WOORI GLOBAL MARKETS ASIA LIMITED
友利投資金融有限公司

REGULATORY DISCLOSURES

FOR THE QUARTER ENDED

31 DEC 2019

WOORI GLOBAL MARKETS ASIA LIMITED

REGULATORY DISCLOSURES

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KMI: Key prudential ratios

	(a)	(b)	(c)	(d)	(e)	
	As at 31 Dec 19	As at 30 Sep 19	As at 30 Jun 19	As at 31 Mar 19	As at 31 Dec 18	
Regulatory capital (US\$)						
1	Common Equity Tier 1 (CET1)	113,761,352	114,020,701	112,101,207	108,869,952	106,803,687
2	Tier 1	113,761,352	114,020,701	112,101,207	108,869,952	106,803,687
3	Total capital	116,159,530	116,630,320	114,638,926	111,207,960	109,000,039
RWA (US\$)						
4	Total RWA	493,073,859	503,621,449	480,390,410	455,770,765	416,462,978
Risk-based regulatory capital ratios (as a percentage of RWA)						
5	CET1 ratio (%)	23.07%	22.64%	23.34%	23.89%	25.65%
6	Tier 1 ratio (%)	23.07%	22.64%	23.34%	23.89%	25.65%
7	Total capital ratio (%)	23.56%	23.16%	23.86%	24.40%	26.17%
Additional CET1 buffer requirements (as a percentage of RWA)						
8	Capital conservation buffer requirement (%)	2.500%	2.500%	2.500%	2.500%	1.875%
9	Countercyclical capital buffer requirement (%)	0.501%	0.579%	0.612%	0.636%	0.499%
10	Higher loss absorbency requirements (%) (applicable only to G-SIBs or D-SIBs)	0%	0%	0%	0%	0%
11	Total AI-specific CET1 buffer requirements (%)	3.001%	3.079%	3.112%	3.136%	2.374%
12	CET1 available after meeting the AI's minimum capital requirements (%)	15.56%	15.16%	15.86%	16.40%	18.17%
Basel III leverage ratio						
13	Total leverage ratio (LR) exposure measure	549,329,920	557,798,141	563,267,454	516,529,359	477,579,237
14	LR (%)	20.71%	20.44%	19.90%	21.08%	22.36%
Liquidity Coverage Ratio (LCR) / Liquidity Maintenance Ratio (LMR)						
Applicable to category 1 institution only:						
15	Total high quality liquid assets (HQLA)	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
16	Total net cash outflows	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
17	LCR (%)	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Applicable to category 2 institution only:						
17a	LMR (%)	181.89%	169.69%	119.17%	136.30%	125.99%
Net Stable Funding Ratio (NSFR) / Core Funding Ratio (CFR)						
Applicable to category 1 institution only:						
18	Total available stable funding	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
19	Total required stable funding	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
20	NSFR (%)	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Applicable to category 2A institution only:						
20a	CFR (%)	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

The decrease in the total capital ratio over the reporting periods was mainly due to the increase in the total RWA, which was in turn attributed by the increase in the core business of loans and advances to customer and investment in debt securities and the new business of investment in private equity fund that were attracted higher risk-weight. The increase in the LMR over the reporting period was mainly due to the increase in the liquefiable assets attributed by the increase in the investment in debt securities.

Template OV1: Overview of RWA

US\$		(a)	(b)	(c)
		RWA		Minimum capital requirements
		As at 31 Dec 19	As at 30 Sep 19	As at 31 Dec 19
1	Credit risk for non-securitization exposures	470,303,409	480,540,528	37,624,273
2	Of which STC approach	-	-	-
2a	Of which BSC approach	470,303,409	480,540,528	37,624,273
3	Of which foundation IRB approach	-	-	-
4	Of which supervisory slotting criteria approach	-	-	-
5	Of which advanced IRB approach	-	-	-
6	Counterparty default risk and default fund contributions	4,224,326	6,025,220	337,946
7	Of which SA-CCR*	Not applicable	Not applicable	Not applicable
7a	Of which CEM	-	-	-
8	Of which IMM(CCR) approach	-	-	-
9	Of which others	4,224,326	6,025,220	337,946
10	CVA risk	-	-	-
11	Equity positions in banking book under the simple risk-weight method and internal models method	-	-	-
12	Collective investment scheme ("CIS") exposures – LTA*	Not applicable	Not applicable	Not applicable
13	CIS exposures – MBA*	Not applicable	Not applicable	Not applicable
14	CIS exposures – FBA*	Not applicable	Not applicable	Not applicable
14a	CIS exposures – combination of approaches*	Not applicable	Not applicable	Not applicable
15	Settlement risk	-	-	-
16	Securitization exposures in banking book	-	-	-
17	Of which SEC-IRBA	-	-	-
18	Of which SEC-ERBA (including IAA)	-	-	-
19	Of which SEC-SA	-	-	-
19a	Of which SEC-FBA	-	-	-
20	Market risk	-	-	-
21	Of which STM approach	-	-	-
22	Of which IMM approach	-	-	-
23	Capital charge for switch between exposures in trading book and banking book (not applicable before the revised market risk framework takes effect)*	Not applicable	Not applicable	Not applicable
24	Operational risk	18,546,125	17,055,701	1,483,690
24a	Sovereign concentration risk*	-	-	-
25	Amounts below the thresholds for deduction (subject to 250% RW)	-	-	-
26	Capital floor adjustment	-	-	-
26a	Deduction to RWA	-	-	-
26b	Of which portion of regulatory reserve for general banking risks and collective provisions which is not included in Tier 2 Capital	-	-	-
26c	Of which portion of cumulative fair value gains arising from the revaluation of land and buildings which is not included in Tier 2 Capital	-	-	-
27	Total	493,073,859	503,621,449	39,445,909

Point to note:

(i) Items marked with an asterisk (*) will be applicable only after their respective policy frameworks take effect. Until then, "Not applicable" should be reported in the rows.

Please refer to the disclosure template KM1 for the commentary on the total RWA.

Template LR2: Leverage ratio

		(a)	(b)
		US\$	
		As at 31 Dec 19	As at 30 Sep 19
On-balance sheet exposures			
1	On-balance sheet exposures (excluding those arising from derivative contracts and SFTs, but including collateral)	520,840,684	514,447,080
2	Less: Asset amounts deducted in determining Tier 1 capital	-	-
3	Total on-balance sheet exposures (excluding derivative contracts and SFTs)	520,840,684	514,447,080
Exposures arising from derivative contracts			
4	Replacement cost associated with all derivative contracts (where applicable net of eligible cash variation margin and/or with bilateral netting)	-	-
5	Add-on amounts for PFE associated with all derivative contracts	-	-
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework	-	-
7	Less: Deductions of receivables assets for cash variation margin provided under derivative contracts	-	-
8	Less: Exempted CCP leg of client-cleared trade exposures	-	-
9	Adjusted effective notional amount of written credit derivative contracts	-	-
10	Less: Adjusted effective notional offsets and add-on deductions for written credit derivative contracts	-	-
11	Total exposures arising from derivative contracts	-	-
Exposures arising from SFTs			
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	21,121,629	30,126,100
13	Less: Netted amounts of cash payables and cash receivables of gross SFT assets	-	-
14	CCR exposure for SFT assets	2,108,949	2,935,242
15	Agent transaction exposures	-	-
16	Total exposures arising from SFTs	23,230,578	33,061,342
Other off-balance sheet exposures			
17	Off-balance sheet exposure at gross notional amount	11,319,562	25,503,999
18	Less: Adjustments for conversion to credit equivalent amounts	(6,060,904)	(15,214,280)
19	Off-balance sheet items	5,258,658	10,289,719
Capital and total exposures			
20	Tier 1 capital	113,761,352	114,020,701
20a	Total exposures before adjustments for specific and collective provisions	549,329,920	557,798,141
20b	Adjustments for specific and collective provisions	-	-
21	Total exposures after adjustments for specific and collective provisions	549,329,920	557,798,141
Leverage ratio			
22	Leverage ratio	20.71%	20.44%

Although there was increase in the on-balance sheet exposure over the reporting period, it was offset by the decrease in Tier 1 capital that was mainly due to the decrease in the net profit and the increase in the CET1 capital deduction of regulatory reserve. Therefore, the leverage ratio remains relatively stable over the reporting period.

LIQ1: Liquidity Coverage Ratio – for category 1 institution

The Company is not designated by the Monetary Authority as a category 1 institution; therefore, this disclosure template is not applicable to the Company.

CR8: RWA flow statements of credit risk exposures under IRB approach

The Company does not use IRB approach to calculate the credit risk for non-securitization exposures; therefore, this disclosure template is not applicable to the Company.

CCR7: RWA flow statements of default risk exposures under IMM(CCR) approach

The Company does not use the IMM(CCR) approach for measuring default risk exposures; therefore, this disclosure template is not applicable to the Company.

MR2: RWA flow statements of market risk exposures under IMM approach

The Company has an exemption from the calculation of market risk under section 22(1) of the Banking (Capital) Rules; therefore, this disclosure template is not applicable to the Company.