



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

**REGULATORY DISCLOSURES**

**FOR THE QUARTER ENDED**

**30 SEP 2019**

**WOORI GLOBAL MARKETS ASIA LIMITED**

**REGULATORY DISCLOSURES**

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**KM1: Key prudential ratios**

	(a)	(b)	(c)	(d)	(e)	
	As at 30 Sep 19	As at 30 Jun 19	As at 31 Mar 19	As at 31 Dec 18	As at 30 Sep 18	
<b>Regulatory capital (US\$)</b>						
1	Common Equity Tier 1 (CET1)	114,020,701	112,101,207	108,869,952	106,803,687	105,949,239
2	Tier 1	114,020,701	112,101,207	108,869,952	106,803,687	105,949,239
3	Total capital	116,630,320	114,638,926	111,207,960	109,000,039	107,898,275
<b>RWA (US\$)</b>						
4	Total RWA	503,621,449	480,390,410	455,770,765	416,462,978	347,788,478
<b>Risk-based regulatory capital ratios (as a percentage of RWA)</b>						
5	CET1 ratio (%)	22.64%	23.34%	23.89%	25.65%	30.46%
6	Tier 1 ratio (%)	22.64%	23.34%	23.89%	25.65%	30.46%
7	Total capital ratio (%)	23.16%	23.86%	24.40%	26.17%	31.02%
<b>Additional CET1 buffer requirements (as a percentage of RWA)</b>						
8	Capital conservation buffer requirement (%)	2.500%	2.500%	2.500%	1.875%	1.875%
9	Countercyclical capital buffer requirement (%)	0.579%	0.612%	0.636%	0.499%	0.548%
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 (%)	3.079%	3.112%	3.136%	2.374%	2.423%
12	CET1 available after meeting the AI's minimum capital requirements (%)	15.16%	15.86%	16.40%	18.17%	23.02%
<b>Basel III leverage ratio</b>						
13	Total leverage ratio (LR) exposure measure	557,798,141	563,267,454	516,529,359	477,579,237	419,265,134
14	LR (%)	20.44%	19.90%	21.08%	22.36%	25.27%
<b>Liquidity Coverage Ratio (LCR) / Liquidity Maintenance Ratio (LMR)</b>						
<b>Applicable to category 1 institution only:</b>						
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
<b>Applicable to category 2 institution only:</b>						
17a	LMR (%)	169.69%	119.17%	136.30%	125.99%	110.06%
<b>Net Stable Funding Ratio (NSFR) / Core Funding Ratio (CFR)</b>						
<b>Applicable to category 1 institution only:</b>						
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
<b>Applicable to category 2A institution only:</b>						
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 30 Sep 19	As at 30 Jun 19	As at 30 Sep 19
1	Credit risk for non-securitization exposures	480,540,528	458,583,537	38,443,242
2	Of which STC approach	-	-	-
2a	Of which BSC approach	480,540,528	458,583,537	38,443,242
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	6,025,220	6,028,841	482,018
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	6,025,220	6,028,841	482,018
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	17,055,701	15,778,032	1,364,456
24a	Sovereign concentration risk*	-	Not applicable	-
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	503,621,449	480,390,410	40,289,716
<i>Point to note:</i>				
(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 30 Sep 19	As at 30 Jun 19
<b>On-balance sheet exposures</b>			
1	On-balance sheet exposures (excluding those arising from derivative contracts and SFTs, but including collateral)	514,447,080	517,377,123
2	Less: Asset amounts deducted in determining Tier 1 capital	-	-
3	<b>Total on-balance sheet exposures (excluding derivative contracts and SFTs)</b>	<b>514,447,080</b>	<b>517,377,123</b>
<b>Exposures arising from derivative contracts</b>			
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	<b>Total exposures arising from derivative contracts</b>	<b>-</b>	<b>-</b>
<b>Exposures arising from SFTs</b>			
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	30,126,100	30,144,203
13	Less: Netted amounts of cash payables and cash receivables of gross SFT assets	-	-
14	CCR exposure for SFT assets	2,935,242	2,953,344
15	Agent transaction exposures	-	-
16	<b>Total exposures arising from SFTs</b>	<b>33,061,342</b>	<b>33,097,547</b>
<b>Other off-balance sheet exposures</b>			
17	Off-balance sheet exposure at gross notional amount	25,503,999	25,585,568
18	Less: Adjustments for conversion to credit equivalent amounts	(15,214,280)	(12,792,784)
19	<b>Off-balance sheet items</b>	<b>10,289,719</b>	<b>12,792,784</b>
<b>Capital and total exposures</b>			
20	Tier 1 capital	114,020,701	112,101,207
20a	Total exposures before adjustments for specific and collective provisions	557,798,141	563,267,454
20b	Adjustments for specific and collective provisions	-	-
21	<b>Total exposures after adjustments for specific and collective provisions</b>	<b>557,798,141</b>	<b>563,267,454</b>
<b>Leverage ratio</b>			
22	Leverage ratio	20.44%	19.90%

Although there was a slight decrease in the on-balance sheet exposure over the reporting period, it was offset by the increase in Tier 1 capital that was mainly due to the increase in the net profit and the drop 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.