



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

REGULATORY DISCLOSURES

FOR THE QUARTER ENDED

31 DEC 2018

WOORI GLOBAL MARKETS ASIA LIMITED

REGULATORY DISCLOSURES

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KMI: Key prudential ratios

	(a)	(b)	(c)	(d)	(e)
	As at 31 Dec 18	As at 30 Sep 18	As at 30 Jun 18	As at 31 Mar 18	As at 31 Dec 17
Regulatory capital (US\$)					
1 Common Equity Tier 1 (CET1)	106,803,687	105,949,239	104,865,584	103,646,419	103,527,265
2 Tier 1	106,803,687	105,949,239	104,865,584	103,646,419	103,527,265
3 Total capital	109,000,039	107,898,275	106,619,867	105,071,275	104,659,190
RWA (US\$)					
4 Total RWA	416,462,978	347,788,478	304,166,742	232,551,633	199,958,101
Risk-based regulatory capital ratios (as a percentage of RWA)					
5 CET1 ratio (%)	25.65%	30.46%	34.48%	44.57%	51.77%
6 Tier 1 ratio (%)	25.65%	30.46%	34.48%	44.57%	51.77%
7 Total capital ratio (%)	26.17%	31.02%	35.05%	45.18%	52.34%
Additional CET1 buffer requirements (as a percentage of RWA)					
8 Capital conservation buffer requirement (%)	1.875%	1.875%	1.875%	1.875%	1.25%
9 Countercyclical capital buffer requirement (%)	0.499%	0.548%	0.601%	0.950%	0.660%
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 (%)	2.374%	2.423%	2.476%	2.825%	1.910%
12 CET1 available after meeting the AI's minimum capital requirements (%)	18.17%	23.02%	27.05%	37.18%	44.34%
Basel III leverage ratio					
13 Total leverage ratio (LR) exposure measure	477,579,237	419,265,134	376,720,156	306,803,662	274,018,813
14 LR (%)	22.36%	25.27%	27.84%	33.78%	37.78%
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 (%)	125.99%	110.06%	155.88%	165.49%	285.94%
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 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. While the increase in the investment in debt securities attributes to the increase in the liquefiable assets, it is offset by the increase in the qualifying liabilities arising from the increment in the commitment of loans and advances to customers and investment in private equity fund. Thus, the LMR has a decreasing trend over the reporting periods.

Template OV1: Overview of RWA

	US\$	(a)	(b)	(c)
		RWA		Minimum capital requirements
		As at 31 Dec 18	As at 30 Sep 18	As at 31 Dec 18
1	Credit risk for non-securitization exposures	398,053,962	336,405,748	31,844,317
2	Of which STC approach	-	-	-
2a	Of which BSC approach	398,053,962	336,405,748	31,844,317
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	6,027,659	-	482,213
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	6,027,659	-	482,213
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	-	-	-
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	12,381,357	11,382,730	990,509
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	416,462,978	347,788,478	33,317,038

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 18	As at 30 Sep 18
On-balance sheet exposures			
1	On-balance sheet exposures (excluding those arising from derivative contracts and SFTs, but including collateral)	434,033,620	404,800,948
2	Less: Asset amounts deducted in determining Tier 1 capital	-	-
3	Total on-balance sheet exposures (excluding derivative contracts and SFTs)	434,033,620	404,800,948
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	30,138,297	-
13	Less: Netted amounts of cash payables and cash receivables of gross SFT assets	-	-
14	CCR exposure for SFT assets	2,947,439	-
15	Agent transaction exposures	-	-
16	Total exposures arising from SFTs	33,085,736	-
Other off-balance sheet exposures			
17	Off-balance sheet exposure at gross notional amount	20,919,762	28,928,373
18	Less: Adjustments for conversion to credit equivalent amounts	(10,459,881)	(14,464,187)
19	Off-balance sheet items	10,459,881	14,464,186
Capital and total exposures			
20	Tier 1 capital	106,803,687	105,949,239
20a	Total exposures before adjustments for specific and collective provisions	477,579,237	419,265,134
20b	Adjustments for specific and collective provisions	-	-
21	Total exposures after adjustments for specific and collective provisions	477,579,237	419,265,134
Leverage ratio			
22	Leverage ratio	22.36%	25.27%

The changes in the leverage ratio over the reporting period is mainly driven by the increase in the investment of debt securities and loan and advances to customers.

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.