

**Regulatory Disclosures** 

**As at 31 March 2021** 

Con	tents			Page
1.	Intro	duction		2
2.	Кеу р	orudential	ratios and overview of RWA	3
	2.1	KM1:	Key prudential ratios	
	2.2	OV1:	Overview of RWA	
3.	Leve	rage ratio		6
	3.1	LR2:	Leverage ratio	
4.	Liqui	dity		7
	4.1	LIQ1:	Liquidity Coverage Ratio - for category 1 institution	

#### 1. Introduction

#### **Purpose**

The information contained in this document is for CMB Wing Lung Bank Limited ("the Bank") and its subsidiaries (together "the Group") and is prepared in accordance with the Banking (Disclosure) Rules and the disclosure templates issued by the Hong Kong Monetary Authority ("HKMA").

These regulatory disclosures are governed by the Group's disclosure policy, the disclosure policy sets out the governance, control and assurance requirements for publication of the document, while this document is not required to be subject to external audit, it has been reviewed within the Group in accordance with the Group's governance processes over financial reporting and policies on disclosures.

### **Basis of Preparation**

The approaches used in calculating the Group's regulatory capital or capital charge are in accordance with the Banking (Capital) Rules. The Group uses the standardised approach to calculate its credit risk and market risk. For operational risk, the Group uses the basic indicator approach to calculate its operational risk.

The financial information contained in this document has been prepared on a consolidated basis including the Bank and certain of its subsidiaries as specified by the Hong Kong Monetary Authority ("HKMA") for its regulatory purposes. For financial reporting purposes, all the subsidiaries have been consolidated in the Group's financial statements, the subsidiaries which are excluded from the regulatory scope of consolidation are specified in note 1 to the supplementary financial information of the Group's 2020 Annual Report.

## 2. Key prudential ratios and overview of RWA

## 2.1 KM1: Key prudential ratios

		(a)	(b)	(c)	(d)	(e)
		As at 31 March 2021 HK\$'000	As at 31 December 2020 HK\$'000	As at 30 September 2020 HK\$'000	As at 30 June 2020 HK\$'000	As at 31 March 2020 HK\$'000
	Regulatory capital (amount)					
1	Common Equity Tier 1 (CET1)	34,130,952	33,284,337	33,230,243	32,366,819	30,407,969
2	Tier 1	41,705,525	40,858,910	40,804,816	39,941,392	37,982,730
3	Total capital	47,950,801	46,980,957	47,098,862	46,099,515	45,059,421
	RWA (amount)					
4	Total RWA	261,370,033	250,652,923	257,337,882	248,388,783	237,305,927
	Risk-based regulatory capital ratios (a	as a percentage o	f RWA)			
5	CET1 ratio (%)	13.1%	13.3%	12.9%	13.0%	12.8%
6	Tier 1 ratio (%)	16.0%	16.3%	15.9%	16.1%	16.0%
7	Total capital ratio (%)	18.3%	18.7%	18.3%	18.6%	19.0%
	Additional CET1 buffer requirements	(as a percentage	of RWA)			
8	Capital conservation buffer requirement (%)	2.500%	2.500%	2.500%	2.500%	2.500%
9	Countercyclical capital buffer requirement (%)	0.566%	0.572%	0.591%	0.568%	0.572%
10	Higher loss absorbency requirements (%) (applicable only to G-SIBs or D-SIBs)	-	-	-	-	-
11	Total AI-specific CET1 buffer requirements (%)	3.066%	3.072%	3.091%	3.068%	3.072%
12	CET1 available after meeting the AI's minimum capital requirements (%)	8.6%	8.8%	8.4%	8.5%	8.3%
	Basel III leverage ratio					
13	Total leverage ratio (LR) exposure measure	397,864,958	380,414,501	370,622,611	373,480,053	341,115,049
14	LR (%)	10.5%	10.7%	11.0%	10.7%	11.1%
	Liquidity Coverage Ratio (LCR) / Liqui	dity Maintenanc	e Ratio (LMR)			
	Applicable to category 1 institution only:					
15	Total high quality liquid assets (HQLA)	57,072,729	69,462,873	48,589,631	49,341,655	46,838,097
16	Total net cash outflows	33,280,922	41,671,128	30,390,285	22,897,653	30,291,566
17	LCR (%)	174.3%	172.5%	163.8%	227.9%	161.1%
	Applicable to category 2 institution only:					
17a	LMR (%)	N/A	N/A	N/A	N/A	N/A
	Net Stable Funding Ratio (NSFR) / Core Funding Ratio (CFR)					
	Applicable to category 1 institution only:					
18	Total available stable funding	235,556,537	232,532,575	224,384,482	227,842,974	214,537,836
19	Total required stable funding	180,222,445	173,088,690	174,546,827	175,091,481	166,585,189
20	NSFR (%)	130.7%	134.3%	128.6%	130.1%	128.8%
	Applicable to category 2A institution only:					
20a	CFR (%)	N/A	N/A	N/A	N/A	N/A

## 2. Key prudential ratios and overview of RWA (continued)

### 2.2 OV1: Overview of RWA

The table below provides an overview of the Group's total RWAs, breakdown by the approaches with which the RWAs are computed.

During the first quarter of 2021, total RWA increased by HK\$10,717 million, mainly due to the increase in credit risk RWA for non-securitization exposures, which was mainly driven by the increase in loans and advances to customers.

		(a)	(b)	(c)
		RWA		Minimum capital requirements
		As at 31 March 2021 HK\$'000	As at 31 December 2020 HK\$'000	As at 31 March 2021 HK\$'000
1	Credit risk for non-securitization exposures	238,812,714	228,160,210	19,105,017
2	Of which STC approach	238,812,714	228,160,210	19,105,017
2a	Of which BSC approach	-	-	-
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	1,901,395	1,619,135	152,112
7	Of which SA-CCR*	N/A	N/A	N/A
7a	Of which CEM	954,918	1,034,559	76,393
8	Of which IMM(CCR) approach	-	-	-
9	Of which others	-	-	-
10	CVA risk	279,413	299,225	22,353
11	Equity positions in banking book under the simple risk-weight method and internal models method	-	-	-
12	Collective investment scheme ("CIS") exposures – LTA*	N/A	N/A	N/A
13	CIS exposures – MBA*	N/A	N/A	N/A
14	CIS exposures – FBA*	N/A	N/A	N/A
14a	CIS exposures – combination of approaches*	N/A	N/A	N/A
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	2,149,213	2,524,338	171,937
21	Of which STM approach	2,149,213	2,524,338	171,937
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)*	N/A	N/A	N/A
24	Operational risk	11,635,488	11,591,900	930,839
24a	Sovereign concentration risk	-	-	-
25	Amounts below the thresholds for deduction (subject to 250% RW)	8,708,115	8,574,420	696,649
26	Capital floor adjustment	-	-	-
26a	Deduction to RWA	2,116,305	2,116,305	169,304

## 2. Key prudential ratios and overview of RWA (continued)

### 2.2 OV1: Overview of RWA (continued)

	oral oral oral oral (continued)			
		(a)	(b)	(c)
		RV	VA	Minimum capital requirements
		As at	As at	As at
		31 March 2021	31 December 2020	31 March 2021
		HK\$'000	HK\$'000	HK\$'000
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	2,116,305	2,116,305	169,304
27	Total	261,370,033	250,652,923	20,909,603

Note: 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.

## 3. Leverage ratio

### 3.1 LR2: Leverage ratio

LR2: Leverage ratio		
	(a)	(b)
		\$'000 As at
	31 March 2021	31 December 2020
balance sheet exposures		
On-balance sheet exposures (excluding those arising from derivative contracts and SFTs, but including collateral)	387,882,797	373,330,677
Less: Asset amounts deducted in determining Tier 1 capital	(5,355,974)	(5,642,559)
Total on-balance sheet exposures (excluding derivative contracts and SFTs)	382,526,823	367,688,118
osures arising from derivative contracts		
Replacement cost associated with all derivative contracts (where applicable net of eligible cash variation margin and/or with bilateral netting)	1,388,457	1,620,404
Add-on amounts for PFE associated with all derivative contracts	761,819	658,070
Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework	-	-
Less: Deductions of receivables assets for cash variation margin provided under derivative contracts	(34,728)	-
Less: Exempted CCP leg of client-cleared trade exposures	-	-
Adjusted effective notional amount of written credit derivative contracts	-	-
Less: Adjusted effective notional offsets and add-on deductions for written credit derivative contracts	-	-
Total exposures arising from derivative contracts	2,115,548	2,278,474
osures arising from SFTs		
Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	1,024,929	612,233
Less: Netted amounts of cash payables and cash receivables of gross SFT assets	-	-
CCR exposure for SFT assets	-	-
Agent transaction exposures	-	-
Total exposures arising from SFTs	1,024,929	612,233
er off-balance sheet exposures		
Off-balance sheet exposure at gross notional amount	45,327,909	42,906,181
Less: Adjustments for conversion to credit equivalent amounts	(33,087,213)	(33,038,929)
Off-balance sheet items	12,240,696	9,867,252
ital and total exposures		
Tier 1 capital	41,705,525	40,858,910
Total exposures before adjustments for specific and collective provisions	397,907,996	380,446,077
Adjustments for specific and collective provisions	(43,038)	(31,576)
Total exposures after adjustments for specific and collective provisions	397,864,958	380,414,501
erage ratio		
· · ·		
	Less: Asset amounts deducted in determining Tier 1 capital  Total on-balance sheet exposures (excluding derivative contracts and SFTs)  Sources arising from derivative contracts  Replacement cost associated with all derivative contracts (where applicable net of eligible cash variation margin and/or with bilateral netting)  Add-on amounts for PFE associated with all derivative contracts  Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework  Less: Deductions of receivables assets for cash variation margin provided under derivative contracts  Less: Exempted CCP leg of client-cleared trade exposures  Adjusted effective notional amount of written credit derivative contracts  Less: Adjusted effective notional offsets and add-on deductions for written credit derivative contracts  Total exposures arising from derivative contracts  osures arising from SFTs  Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions  Less: Netted amounts of cash payables and cash receivables of gross SFT assets  Agent transaction exposures  Total exposures arising from SFTs  er off-balance sheet exposures  Off-balance sheet exposure at gross notional amount  Less: Adjustments for conversion to credit equivalent amounts  Off-balance sheet items  ital and total exposures  Tier 1 capital  Total exposures before adjustments for specific and collective provisions  Adjustments for specific and collective provisions	balance sheet exposures  On-balance sheet exposures (excluding those arising from derivative contracts and SFIs, but including collateral)  Less: Asset amounts deducted in determining Tier 1 capital  Total on-balance sheet exposures (excluding derivative contracts and SFIs)  Total on-balance sheet exposures (excluding derivative contracts and SFIs)  Replacement cost associated with all derivative contracts (where applicable net of eligible cash variation margin and/or with bilateral netting)  Add-on amounts for PFE associated with all derivative contracts  Feplacement cost associated with all derivative contracts  Replacement cost associated with all derivative contracts  Add-on amounts for PFE associated with all derivative contracts  Feplacement cost associated with all derivative contracts  Add-on amounts for PFE associated with all derivative contracts  Feplacement cost associated with all derivative contracts  Less: Deductions of receivables assets for cash variation margin provided under derivative contracts  Less: Exempted CCP leg of client-cleared trade exposures  Adjusted effective notional amount of written credit derivative contracts  Less: Adjusted effective notional offsets and add-on deductions for written credit derivative contracts  Total exposures arising from derivative contracts  Less: Netted amounts of cash payables and cash receivables of gross SFT  Less: Netted amounts of cash payables and cash receivables of gross SFT  Less: Adjustments for sposures  Total exposures arising from SFTs  1,024,929  Off-balance sheet exposures  Off-balance sheet exposures  Total exposures arising from SFTs  1,024,929  Total exposures before adjustments for specific and collective provisions  Adjustments for specific and collective provisions  397,907,996  Adjustments for specific and collective provisions  397,864,958

# 4. Liquidity

# 4.1 LIQ1: Liquidity Coverage Ratio - for category 1 institution

For the quarter ended 31 March 2021

	ne quarter ended 31 March 2021			
Numbe related	er of data points used in calculating the average value of the LCR and components set out in this template: 73	HK\$'000 equivalent		
	The state of the s	(a)	(b)	
Basis o approp	f disclosure: <del>consolidated</del> / unconsolidated / <del>Hong Kong office</del> (delete as oriate)	Unweighted value (average)	Weighted value (average)	
<b>A.</b> H	IQLA			
1	Total HQLA		57,072,729	
B. C	ash outflows			
2	Retail deposits and small business funding, of which:	146,328,504	11,928,926	
3	Stable retail deposits and stable small business funding	4,925,602	246,280	
4	Less stable retail deposits and less stable small business funding	92,250,034	9,225,003	
4a	Retail term deposits and small business term funding	49,152,868	2,457,643	
5	Unsecured wholesale funding (other than small business funding), and debt securities and prescribed instruments issued by the AI, of which:	97,388,294	65,981,768	
6	Operational deposits	-	-	
7	Unsecured wholesale funding (other than small business funding) not covered in row 6	94,993,491	63,586,965	
8	Debt securities and prescribed instruments issued by the AI and redeemable within the LCR period	2,394,803	2,394,803	
9	Secured funding transactions (including securities swap transactions)		922,424	
10	Additional requirements, of which:	20,148,202	4,679,172	
11	Cash outflows arising from derivative contracts and other transactions, and additional liquidity needs arising from related collateral requirements	1,702,497	1,702,497	
12	Cash outflows arising from obligations under structured financing transactions and repayment of funding obtained from such transactions	-	-	
13	Potential drawdown of undrawn committed facilities (including committed credit facilities and committed liquidity facilities)	18,445,705	2,976,675	
14	Contractual lending obligations (not otherwise covered in Section B) and other contractual cash outflows	3,655,165	3,655,165	
15	Other contingent funding obligations (whether contractual or non-contractual)	5,169,453	432,255	
16	Total Cash Outflows		87,599,710	
	ash Inflows			
17	Secured lending transactions (including securities swap transactions)	-	-	
18	Secured and unsecured loans (other than secured lending transactions covered in row 17) and operational deposits placed at other financial institutions	71,752,283	42,901,464	
19	Other cash inflows	12,155,457	11,417,324	
20	Total Cash Inflows	83,907,740	54,318,788	
D. L	iquidity Coverage Ratio		Adjusted value	
21	Total HQLA		57,072,729	
22	Total Net Cash Outflows		33,280,922	
23	LCR (%)		174.3%	

## 4. Liquidity (continued)

## 4.1 LIQ1: Liquidity Coverage Ratio - for category 1 institution (continued)

For the quarter ended 31 December 2020

	the quarter ended 31 December 2020	1		
Numb relate	per of data points used in calculating the average value of the LCR and d components set out in this template: 74	HK\$'000 equivalent		
		(a)	(b)	
	of disclosure: <del>-consolidated</del> / unconsolidated / <del>-Hong-Kong-office-</del> (delete as priate)	Unweighted value (average)	Weighted value (average)	
A.	HQLA			
1	Total HQLA		69,462,873	
B.	Cash outflows			
2	Retail deposits and small business funding, of which:	148,204,534	11,638,189	
3	Stable retail deposits and stable small business funding	4,707,924	235,396	
4	Less stable retail deposits and less stable small business funding	84,559,242	8,455,924	
4a	Retail term deposits and small business term funding	58,937,368	2,946,869	
5	Unsecured wholesale funding (other than small business funding), and debt securities and prescribed instruments issued by the AI, of which:	98,780,852	65,569,646	
6	Operational deposits	-	-	
7	Unsecured wholesale funding (other than small business funding) not covered in row 6	98,708,506	65,497,300	
8	Debt securities and prescribed instruments issued by the AI and redeemable within the LCR period	72,346	72,346	
9	Secured funding transactions (including securities swap transactions)		361,837	
10	Additional requirements, of which:	22,559,381	5,070,592	
11	Cash outflows arising from derivative contracts and other transactions, and additional liquidity needs arising from related collateral requirements	1,570,500	1,570,500	
12	Cash outflows arising from obligations under structured financing transactions and repayment of funding obtained from such transactions	-	-	
13	Potential drawdown of undrawn committed facilities (including committed credit facilities and committed liquidity facilities)	20,988,881	3,500,092	
14	Contractual lending obligations (not otherwise covered in Section B) and other contractual cash outflows	3,449,562	3,449,562	
15	Other contingent funding obligations (whether contractual or non-contractual)	5,148,516	443,114	
16	Total Cash Outflows		86,532,940	
C.	Cash Inflows			
17	Secured lending transactions (including securities swap transactions)	-	-	
18	Secured and unsecured loans (other than secured lending transactions covered in row 17) and operational deposits placed at other financial institutions	62,534,132	38,637,000	
19	Other cash inflows	6,869,632	6,224,812	
20	Total Cash Inflows	69,403,764	44,861,812	
D.	Liquidity Coverage Ratio		Adjusted value	
21	Total HQLA		69,462,873	
22	Total Net Cash Outflows		41,671,128	
23	LCR (%)		172.5%	

### 4. Liquidity (continued)

#### 4.1 LIQ1: Liquidity Coverage Ratio - for category 1 institution (continued)

#### Notes:

- The weighted amount of high-quality liquid assets ("HQLA") is to be calculated as the amount after applying the haircuts as required under the Banking (Liquidity) Rules.
- The unweighted amounts of cash inflows and cash outflows are to be calculated as the principle amounts in the calculation of the Liquidity Coverage Ratio ("LCR") as required under the Banking (Liquidity) Rules.
- The weighted amounts of cash inflows and cash outflows are to be calculated as the amount after applying the inflow and outflow rates as required under the Banking (Liquidity) Rules.
- The adjusted value of total HQLA and the total net cash outflows have taken into account any applicable ceiling as required under the Banking (Liquidity) Rules.

The average LCR is calculated as the arithmetic mean of the LCR as at the end of each working day in the quarter on an unconsolidated basis. The average LCR for the fourth quarter of 2020 and the first quarter of 2021 remained stable at 172.5% and 174.3% respectively.

The Group maintains HQLA which can be sold or pledged as collateral to provide liquidity even under periods of stress. The Group invests in good credit quality investments with deep and liquid market to ensure short term funding requirements are covered within prudent limits.

Level 1 assets comprise cash, balances with central bank and high quality central government and central bank securities, while Level 2 assets comprise corporate securities of investment grade. The majority of the HQLA is composed of Level 1 assets.

The net cash outflows are mainly from retail and corporate customer deposits which are the Group's primary source of funds, together with deposits and balances from banks. The Group ensures a sound and diversified range of funding sources, through monitoring the structure, the stability and the core level of the deposit portfolio.

Intra-group funding transactions are transacted at arm's length and treated in a manner in line with other third party transactions, with regular monitoring and appropriate control.