

# Citibank (Hong Kong) Limited

**Regulatory Disclosures** 

For the Period ended June 30, 2018

### **Table of contents**

Template KM1: Key prudential ratios

Template OV1: Overview of Risk-Weighted Assets

Template CC1: Composition of regulatory capital

Template CC2: Reconciliation of regulatory capital to balance sheet

Table CCA: Main features of regulatory capital instruments

Template CCyB1: Geographical distribution of credit exposures used in countercyclical capital buffer

Template LR1: Summary comparison of accounting assets against leverage ratio exposure measure

Template LR2: Leverage ratio

Template CR1: Credit quality of exposures

Template CR2: Changes in defaulted loans and debt securities

Template CR3: Overview of recognized credit risk mitigation

Template CR4: Credit risk exposures and effects of recognized credit risk mitigation – for STC approach

Template CR5: Credit risk exposures by asset classes and by risk weights – for STC approach

Template CCR1: Analysis of counterparty default risk exposures (other than those to CCPs) by approaches

Template CCR2: CVA capital charge

Template CCR3: Counterparty default risk exposures (other than those to CCPs) by asset classes and by risk weights – for STC approach

Template CCR5: Composition of collateral for counterparty default risk exposures (including those for contracts or transactions cleared through CCPs)

Template SEC1: Securitization exposures in banking book

Template SEC4: Securitization exposures in banking book and associated capital requirements – where AI acts as investor

Template MR1: Market risk under Standardized (market risk) approach (STM approach)

## Template KM1: Key prudential ratios

The following table provides an overview of the key prudential ratios of Citibank (Hong Kong) Limited (the "Company").

		(a)	<b>(b)</b>	(c)	(d)	(e)
	In thousands of Hong Kong dollar	At June 30, 2018	At March 31, 2018	At December 31, 2017	At September 30, 2017	At June 30, 2017
	Regulatory Capital					
1	Common Equity Tier 1 (CET1)	21,881,327	21,193,805	20,280,533	20,230,416	19,688,557
2	Tier 1	21,881,327	21,193,805	20,280,533	20,230,416	19,688,557
3	Total capital	22,645,869	21,944,414	21,027,701	20,946,777	20,374,935
	Risk-Weighted Assets (RWA)					
4	Total RWA	71,373,474	70,107,353	69,378,136	66,883,706	64,376,092
	Capital Adequacy Ratios					
5	CET1 ratio (%)	30.66%	30.23%	29.23%	30.25%	30.58%
6	Tier 1 ratio (%)	30.66%	30.23%	29.23%	30.25%	30.58%
7	Total capital ratio (%)	31.73%	31.30%	30.31%	31.32%	31.65%
	Additional CET1 buffer requirements					
8	Capital conservation buffer requirement (%)	1.875%	1.875%	1.250%	1.250%	1.250%
9	Countercyclical capital buffer requirement (%)	1.806%	1.800%	1.201%	1.202%	1.220%
10	Higher loss absorbency requirements (%) (applicable only to GSIBs or DSIBs)	0.000%	0.000%	0.000%	0.000%	0.000%
11	Total AI specific CET1 buffer requirements (%)	3.681%	3.675%	2.451%	2.452%	2.470%
12	CET1 available after meeting the AI's minimum capital requirements (%)	23.73%	23.30%	22.31%	23.32%	23.65%
	Basel III leverage ratio					
13	Total leverage ratio (LR) exposure measure	199,893,624	199,859,344	188,925,966	186,258,167	180,614,004
14	LR (%)	10.95%	10.60%	10.73%	10.86%	10.90%
	Liquidity Maintenance Ratio (LMR)					
17a	LMR (%)	45.82%	44.90%	41.20%	42.52%	43.49%
	Core Funding Ratio (CFR)					
20a	CFR (%)	145.16%	144.82%	N/A	N/A	N/A

## Template OV1: Overview of Risk-Weighted Assets

The following table provides an overview of capital requirements in terms of a detailed breakdowns of RWAs for various risks.

		(a)	(b)	(c)
		RWA		Minimum capital requirements
_	In thousands of Hong Kong dollar	As at June 30, 2018	As at March 31, 2018	As at June 30, 2018
1	Credit risk for non-securitization exposures	60,714,565	59,551,724	4,857,165
2	Of which STC approach	60,714,565	59,551,724	4,857,165
6	Counterparty default risk and default fund contributions	71,804	75,966	5,744
7a	Of which CEM	71,804	75,966	5,744
10	CVA risk	46,425	44,388	3,714
16	Securitization exposures in banking book	376,995	421,050	30,160
18	Of which SEC-ERBA	376,995	421,050	30,160
20	Market risk	301,138	275,425	24,091
21	Of which STM approach	301,138	275,425	24,091
24	Operational risk	10,093,663	9,963,850	807,493
26a	Deduction to RWA	231,116	225,050	18,489
26b	Of which portion of regulatory reserve for general banking risks and collective provisions which is not included in Tier 2 Capital	231,116	225,050	18,489
27	Total	71,373,474	70,107,353	5,709,878

The Company has adopted the "standardized approach" for the calculation of the risk-weighted assets for credit risk, market risk, and operational risk.

The Company does not have any credit-related derivatives and exposures to CCPs as at June 30, 2018.

		In thousands of Hong Kong dollar	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
	CET1 capital: instruments and reserves		
1	Directly issued qualifying CET1 capital instruments plus any related share premium	7,348,440	(6)
2	Retained earnings	15,378,325	(7)
3	Disclosed reserves	(26,442)	(8)+(9)
4	Directly issued capital subject to phase out from CET1 capital (only applicable to non-joint stock companies)	Not applicable	Not applicable
	Minority interests arising from CET1 capital instruments issued by consolidated bank subsidiaries and held by third parties (amount allowed in CET1 capital of the consolidation group)		
6	CET1 capital before regulatory deductions	22,700,323	
	CET1 capital: regulatory deductions		
7	Valuation adjustments	0	
8	Goodwill (net of associated deferred tax liability)	0	
9	Other intangible assets (net of associated deferred tax liability)	59,109	(2) + (4)
10	Deferred tax assets net of deferred tax liabilities	67,145	(3) - (4)
11	Cash flow hedge reserve	0	
12	Excess of total EL amount over total eligible provisions under the IRB approach	0	
13	Credit-enhancing interest only strip, and any gain on sale and other increase in the CET1 capital arising from securitization transactions	0	
14	Gains and losses due to changes in own credit risk on fair valued liabilities	0	
15	Defined benefit pension fund net assets (net of associated deferred tax liabilities)	7,020	(5)
16	Investments in own CET1 capital instruments (if not already netted off paid-in capital on reported balance sheet)	0	
17	Reciprocal cross-holdings in CET1 capital instruments	0	
	Insignificant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above 10% threshold)	0	
19	Significant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above 10% threshold)	0	
20	Mortgage servicing rights (net of associated deferred tax liabilities)	Not applicable	Not applicable
21	Deferred tax assets arising from temporary differences (net of associated deferred tax liabilities)	Not applicable	Not applicable
22	Amount exceeding the 15% threshold	Not applicable	Not applicable
23	of which: significant investments in the ordinary share of financial sector entities	Not applicable	Not applicable
24	of which: mortgage servicing rights	Not applicable	Not applicable
25	of which: deferred tax assets arising from temporary differences	Not applicable	Not applicable
26	National specific regulatory adjustments applied to CET1 capital	685,722	
26a	Cumulative fair value gains arising from the revaluation of land and buildings (own-use and investment properties)	0	
26b	Regulatory reserve for general banking risks	685,722	Note (i)
26c	Securitization exposures specified in a notice given by the Monetary Authority	0	
26d	Cumulative losses below depreciated cost arising from the institution's holdings of land and buildings	0	
26e	Capital shortfall of regulated non-bank subsidiaries	0	
26f	Capital investment in a connected company which is a commercial entity (amount above 15% of the reporting institution's capital base)	0	
27	Regulatory deductions applied to CET1 capital due to insufficient AT1 capital and Tier 2 capital to cover deductions	0	
28	Total regulatory deductions to CET1 capital	818,996	
29	CET1 capital	21,881,327	
	AT1 capital: instruments	_	
30	Qualifying AT1 capital instruments plus any related share premium	0	
31	of which: classified as equity under applicable accounting standards	0	
32	of which: classified as liabilities under applicable accounting standards	0	
	Capital instruments subject to phase out arrangements from AT1 capital	0	
	AT1 capital instruments issued by consolidated bank subsidiaries and held by third parties (amount allowed in AT1 capital of the consolidation group)	0	
35	of which: AT1 capital instruments issued by subsidiaries subject to phase-out arrangements	0	
36	AT1 capital before regulatory deductions	0	
	AT1 capital: regulatory deductions	_	
37	Investments in own AT1 capital instruments	0	
	Reciprocal cross-holdings in AT1 capital instruments	0	
	Insignificant capital investments in AT1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above 10% threshold)	0	

		In thousands of Hong Kong dollar	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
40	Significant capital investments in AT1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0	
41	National specific regulatory adjustments applied to AT1 capital	0	
42	Regulatory deductions applied to AT1 capital due to insufficient Tier 2 capital to cover deductions	0	
43	Total regulatory deductions to AT1 capital	0	
44	AT1 capital	0	
	Tier 1 capital (T1 = CET1 + AT1)	21,881,327	
	Tier 2 capital: instruments and provisions		
$\vdash$	Qualifying Tier 2 capital instruments plus any related share premium	0	
<b></b>	Capital instruments subject to phase out arrangements from Tier 2 capital	0	
	Tier 2 capital instruments issued by consolidated bank subsidiaries and held by third parties (amount allowed in Tier 2 capital of the consolidation group)	0	
49	of which: capital instruments issued by subsidiaries subject to phase-out arrangements	0	
50	Collective impairment allowances and regulatory reserve for general banking risks eligible for inclusion in Tier 2 capital	764,542	Note (ii)
51	Tier 2 capital before regulatory deductions	764,542	
	Tier 2 capital: regulatory deductions		
52	Investments in own Tier 2 capital instruments	0	
	Reciprocal cross-holdings in Tier 2 capital instruments	0	
54	Insignificant capital investments in Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above 10% threshold)	0	
	Significant capital investments in Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0	
56	National specific regulatory adjustments applied to Tier 2 capital	0	
	Add back of cumulative fair value gains arising from the revaluation of land and buildings (own-use and investment properties) eligible for inclusion in Tier 2 capital	0	
57	Total regulatory deductions to Tier 2 capital	0	
58	Tier 2 capital (T2)	764,542	
59	Total capital (TC = T1 + T2)	22,645,869	
60	Total risk weighted assets	71,373,474	
	Capital ratios (as a percentage of risk weighted assets)		
61	CET1 capital ratio	30.66%	
62	Tier 1 capital ratio	30.66%	
63	Total capital ratio	31.73%	
	Institution-specific buffer requirement (capital conservation buffer plus countercyclical capital buffer plus higher loss absorbency requirements)	8.181%	
65	of which: capital conservation buffer requirement	1.875%	
66	of which: bank specific countercyclical buffer requirement	1.806%	
67	of which: higher loss absorbency requirement	0.000%	
68	CET1 (as a percentage of RWA) available after meeting minimum capital requirements	23.73%	
	National minima (if different from Basel 3 minimum)		
69	National CET1 minimum ratio	Not applicable	Not applicable
70	National Tier 1 minimum ratio	Not applicable	Not applicable
71	National Total capital minimum ratio	Not applicable	Not applicable
	Amounts below the thresholds for deduction (before risk weighting)		
	Insignificant capital investments in CET1, AT1 and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0	
	Significant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0	
74	Mortgage servicing rights (net of related tax liability)	Not applicable	Not applicable
75	Deferred tax assets arising from temporary differences (net of related tax liability)	Not applicable	Not applicable

#### Template CC1: Composition of regulatory capital (continued)

		In thousands of Hong Kong dollar	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
	Applicable caps on the inclusion of provisions in Tier 2 capital		
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to the BSC approach, or the STC approach and SEC-ERBA, SEC-SA and SEC-FBA (prior to application of cap)	0	
77	Cap on inclusion of provisions in Tier 2 under the BSC approach, or the STC approach, and SEC-ERBA, SEC-SA and SEC-FBA	0	
78	Provisions eligible for inclusion in Tier 2 in respect of exposure	0	
79	Cap for inclusion of provisions in Tier 2 under the IRB approach and SEC-IRBA	0	
	Capital instruments subject to phase-out arrangements		
80	Current cap on CET1 capital instruments subject to phase-out arrangements	Not applicable	Not applicable
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	Not applicable	Not applicable
82	Current cap on ATI capital instruments subject to phase-out arrangements	0	
83	Amount excluded from AT1 capital due to cap (excess over cap after redemptions and maturities)	0	
84	Current cap on Tier 2 capital instruments subject to phase-out arrangements	0	
85	Amount excluded from Tier 2 capital due to cap (excess over cap after redemptions and maturities)	0	

#### Note (i):

Please refer to note 17(b) on the Financial Information Disclosure Statements.

#### Note (ii)

The amount is the sum of regulatory reserve for general banking risks and collective impairment allowances, limited to 1.25% of risk-weighted assets for credit risks under standardized approach.

#### Notes to the Template

Ro N	w Description	Hong Kong basis	Basel III basis
	Deferred tax assets net of deferred tax liabilities	67,145	67,145
1	E1ti		

#### Explanation

As set out in paragraphs 69 and 87 of the Basel III text issued by the Basel Committee (December 2010), DTAs that rely on future profitability of the bank to be realized are to be deducted, whereas DTAs which relate to temporary differences may be given limited recognition in CET1 capital (and hence be excluded from deduction from CET1 capital up to the specified threshold). In Hong Kong, an AI is required to deduct all DTAs in full, irrespective of their origin, from CET1 capital. Therefore, the amount to be deducted as reported in row 10 may be greater than that required under Basel III.

The amount reported under the column "Basel III basis" in this box represents the amount reported in row 10 (i.e. the amount reported under the "Hong Kong basis") adjusted by reducing the amount of DTAs to be deducted which relate to temporary differences to the extent not in excess of the 10% threshold set for DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and significant investments in CET1 capital instruments issued by financial sector entities (excluding those that are loans, facilities and other credit exposures to connected companies) under Basel III.

#### Remarks:

The amount of the 10% threshold mentioned above is calculated based on the amount of CET1 capital determined in accordance with the deduction methods set out in BCR Schedule 4F. The 15% threshold is referring to paragraph 88 of the Basel III text issued by the Basel Committee (December 2010) and has no effect to the Hong Kong regime.

Template CC2: Reconciliation of regulatory capital to balance sheet

	Balance sheet as in published financial statements	Under regulatory scope of consolidation	Cross reference to Definition of Capital Components
In thousands of Hong Kong dollar	As at June 30, 2018	As at June 30, 2018	
Assets			
Cash and balances with banks and other financial institutions	10,417,799	3,357,327	
Placements with banks and other financial institutions	11,051,557	49,374,173	
Loans and advances			
- Gross loans and advances to customers	74,943,901	76,004,446	
- Gross loans and advances to banks	31,261,906	-	
Financial assets at fair value through profit or loss	30,492,792	30,429,073	
Financial assets at fair value through other comprehensive income	28,981,558	28,981,558	
Fixed assets	394,001	394,001	
Intangible assets	70,402	70,402	(2)
Deferred tax assets	55,852	55,852	(3)
of which : deferred tax liabilities related to intangibles		(11,293)	(4)
Other assets	3,719,432	3,777,712	
of which: defined benefit pension fund net assets		7,020	(5)
Less: Impairment allowances		(340,333)	
of which: collective impairment allowances reflected in regulatory capital		(309,936)	(1)
Total Assets	191,389,200	192,104,211	
Liabilities			
Deposits and balances from banks and other financial institutions	2,693,746	2,693,746	
Deposits from customers	161,064,474	161,784,936	
Trading financial liabilities	168,845	168,845	
Current taxation	301,585	301,585	
Other liabilities	4,460,227	4,454,776	
Total liabilities	168,688,877	169,403,888	
Shareholders' Equity			
Share capital	7,348,440	7,348,440	
of which: paid-in share captial		7,348,440	(6)
Reserves	15,351,883	15,351,883	
of which: retained profits		15,378,325	(7)
Investment revaluation reserve		(14,966)	(8)
capital reserves		(11,476)	(9)
Total shareholders' equity	22,700,323	22,700,323	
Total liabilities and shareholders' equity	191,389,200	192,104,211	

#### Table CCA: Main features of regulatory capital instruments

1 Issuer	Citibank (Hong Kong) Limited	Citibank (Hong Kong) Limited	Citibank (Hong Kong) Limited	Citibank (Hong Kong) Limited	Citibank (Hong Kong) Limited	Citibank (Hong Kong) Limited	Citibank (Hong Kong) Limited
2 Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	NA	NA	NA	NA	NA	NA	NA
3 Governing law(s) of the instrument	Hong Kong	Hong Kong	Hong Kong	Hong Kong	Hong Kong	Hong Kong	Hong Kong
Regulatory treatment							
4 Transitional Basel III rules <sup>#</sup>	NA	NA	NA	NA	NA	NA	NA
5 Post-transitional Basel III rules <sup>+</sup>	Common Equity Tier 1	Common Equity Tier 1	Common Equity Tier 1	Common Equity Tier 1	Common Equity Tier 1	Common Equity Tier 1	Common Equity Tier 1
6 Eligible at solo*/group/group & solo	Solo	Solo	Solo	Solo	Solo	Solo	Solo
7 Instrument type (types to be specified by each jurisdiction)	Ordinary shares	Ordinary shares	Ordinary shares	Ordinary shares	Ordinary shares	Ordinary shares	Ordinary shares
8 Amount recognised in regulatory capital (as of most recent reporting date)	HKD 200 (Class A)	HKD 299,800 (Class A)	HKD 170,800 (Class A)	HKD 29,200 (Class A)	HKD 50,000 (Class A)	HKD 4,450,000 (Class A)	HKD 5,000,000 (Class A)
9 Par value of instrument	NA	NA	NA	NA	NA	NA	NA
10 Accounting classification	Shareholders' equity	Shareholders' equity	Shareholders' equity	Shareholders' equity	Shareholders' equity	Shareholders' equity	Shareholders' equity
11 Original date of issuance	5 July 1965	22 July 1965	11 October 1965	30 December 1965	16 January 1967	7 April 1976	3 February 1983
12 Perpetual or dated	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual
13 Original maturity date	no maturity	no maturity	no maturity	no maturity	no maturity	no maturity	no maturity
14 Issuer call subject to prior supervisory approval	No	No	No	No	No	No	No
15 Optional call date, contingent call dates and redemption amount	NA	NA	NA	NA	NA	NA	NA
16 Subsequent call dates, if applicable	NA	NA	NA	NA	NA	NA	NA
Coupons / dividends							
17 Fixed or floating dividend/coupon	Floating	Floating	Floating	Floating	Floating	Floating	Floating
18 Coupon rate and any related index	NA	NA	NA	NA	NA	NA	NA
19 Existence of a dividend stopper	No	No	No	No	No	No	No
20 Fully discretionary, partially discretionary or mandatory	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary
21 Existence of step up or other incentive to redeem	No	No	No	No	No	No	No
22 Noncumulative or cumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative
23 Convertible or non-convertible					Non-convertible	Non-convertible	
	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-conventible	Non-convertible
24 If convertible, conversion trigger (s)	Non-convertible  NA	Non-convertible  NA	Non-convertible  NA	Non-convertible NA	NOn-convertible  NA	NA	Non-convertible  NA
24 If convertible, conversion trigger (s) 25 If convertible, fully or partially							
	NA	NA	NA	NA	NA	NA	NA
25 If convertible, fully or partially	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
25 If convertible, fully or partially 26 If convertible, conversion rate	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA NA
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion 28 If convertible, specify instrument type convertible into	NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion 28 If convertible, specify instrument type convertible into 29 If convertible, specify issuer of instrument it converts into	NA NA NA NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA NA
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion 28 If convertible, specify instrument type convertible into 29 If convertible, specify issuer of instrument it converts into 30 Write-down feature	NA NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA NA NA	NA NA NA NA NA NA NA NA NA
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion 28 If convertible, specify instrument type convertible into 29 If convertible, specify issuer of instrument it converts into 30 Write-down feature 31 If write-down, write-down trigger(s)	NA	NA	NA	NA	NA	NA	NA
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion 28 If convertible, specify instrument type convertible into 29 If convertible, specify issuer of instrument it converts into 30 Write-down feature 31 If write-down, write-down trigger(s) 32 If write-down, full or partial 33 If write-down, permanent or temporary 34 If temporary write-down, description of write-up mechanism	NA	NA	NA	NA	NA	NA	NA
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion 28 If convertible, specify instrument type convertible into 29 If convertible, specify issuer of instrument it converts into 30 Write-down feature 31 If write-down, write-down trigger(s) 32 If write-down, full or partial 33 If write-down, permanent or temporary 34 If temporary write-down, description of write-up mechanism 35 Position in subordination hierarchy in liquidation (specify instrument type immediately senior to	NA N	NA N	NA N	NA	NA	NA	NA N
25 If convertible, fully or partially 26 If convertible, conversion rate 27 If convertible, mandatory or optional conversion 28 If convertible, specify instrument type convertible into 29 If convertible, specify issuer of instrument it converts into 30 Write-down feature 31 If write-down, write-down trigger(s) 32 If write-down, full or partial 33 If write-down, permanent or temporary 34 If temporary write-down, description of write-up mechanism	NA N	NA N	NA N	NA NA NA NA NA NO NA NA NA NA NA	NA N	NA N	NA N

POONDE:

Regulatory treatment of capital instruments subject to transitional arrangements provided for in Schedule 4H of the Banking (Capital) Rules

Regulatory treatment of capital instruments not subject to transitional arrangements provided for in Schedule 4H of the Banking (Capital) Rules

Include solo-consolidated

Table CCA: Main features of regulatory capital instruments

1 Issuer	Citibank (Hong Kong) Limited					
Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	NA NA	NA NA	NA NA	NA NA	NA	NA NA
3 Governing law(s) of the instrument	Hong Kong					
Regulatory treatment						
4 Transitional Basel III rules <sup>#</sup>	NA	NA	NA	NA	NA	NA
5 Post-transitional Basel III rules <sup>+</sup>	Common Equity Tier 1					
6 Eligible at solo*/group/group & solo	Solo	Solo	Solo	Solo	Solo	Solo
7 Instrument type (types to be specified by each jurisdiction)	Ordinary shares					
8 Amount recognised in regulatory capital (as of most recent reporting date)	HKD 585,000,000 (Class A)	HKD 78,000,000 (Class B)	HKD 2,722,440,000 (Class A)	HKD 78,000,000 (Class A)	HKD 3,787,983,000 (Class A)	HKD 87,017,000 (Class B)
9 Par value of instrument	NA	NA	NA	NA	NA	NA
10 Accounting classification	Shareholders' equity					
11 Original date of issuance	21 May 2004	1 July 2004	13 June 2005	1 July 2005	15 December 2009	15 December 2009
12 Perpetual or dated	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual
13 Original maturity date	no maturity					
14 Issuer call subject to prior supervisory approval	No	No	No	No	No	No
15 Optional call date, contingent call dates and redemption amount	NA	NA	NA	NA	NA	NA
16 Subsequent call dates, if applicable	NA	NA	NA	NA	NA	NA
Coupons / dividends						
17 Fixed or floating dividend/coupon	Floating	Floating	Floating	Floating	Floating	Floating
18 Coupon rate and any related index	NA	NA	NA	NA	NA	NA
19 Existence of a dividend stopper	No	No	No	No	No	No
20 Fully discretionary, partially discretionary or mandatory	Fully discretionary					
21 Existence of step up or other incentive to redeem	No	No	No	No	No	No
22 Noncumulative or cumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative
23 Convertible or non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible
24 If convertible, conversion trigger (s)	NA	NA	NA	NA	NA	NA
25 If convertible, fully or partially	NA	NA	NA	NA	NA	NA
26 If convertible, conversion rate	NA	NA	NA	NA	NA	NA
27 If convertible, mandatory or optional conversion	NA	NA	NA	NA	NA	NA
28 If convertible, specify instrument type convertible into	NA	NA	NA	NA	NA	NA
29 If convertible, specify issuer of instrument it converts into	NA	NA	NA	NA	NA	NA
30 Write-down feature	No	No	No	No	No	No
31 If write-down, write-down trigger(s)	NA	NA	NA	NA	NA	NA
32 If write-down, full or partial	NA	NA	NA	NA	NA	NA
33 If write-down, permanent or temporary	NA	NA	NA	NA	NA	NA
34 If temporary write-down, description of write-up mechanism	NA	NA	NA	NA	NA	NA
Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	NA	NA	NA	NA	NA	NA
36 Non-compliant transitioned features	No	No	No	No	No	No
37 If yes, specify non-compliant features	NA	NA	NA	NA	NA	NA

#### Footnote:

- TROMONE.

  Regulatory treatment of capital instruments subject to transitional arrangements provided for in Schedule 4H of the Banking (Capital) Rules

  Regulatory treatment of capital instruments not subject to transitional arrangements provided for in Schedule 4H of the Banking (Capital) Rules
- \* Include solo-consolidated

## Template CCyB1: Geographical distribution of credit exposures used in countercyclical capital buffer ("CCyB")

The following table provides an overview of the geographical distribution of private sector credit exposures relevant for the calculation of the Company's CCyB ratio at June 30, 2018.

		(a)	(c)	(d)	(e)
	Geographical breakdown by Jurisdiction (J)	Applicable JCCyb ratio in effect (%)	RWA used in computation of CCyB ratio (in thousands of Hong Kong dollar)	AI-specific CCyB ratio (%)	CCyB amount
1	Hong Kong SAR	1.875%	36,630,043		
2	Norway	2.000%	90		
3	Sweden	2.000%	921		
4	United Kingdom	0.500%	8,317		
5	Sum		36,639,371		
6	Total		38,031,938	1.806%	686,875

## Template LR1: Summary comparison of accounting assets against leverage ratio ("LR") exposure measure

The following table reconciles the total assets in the published financial statements of the Company to the LR exposure measure.

	Item	(a)  Value under LR  framework (in thousands of Hong  Kong dollar)
1	Total consolidated assets as per published financial statements	191,389,200
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	-
3	Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting standard but excluded from the LR exposure measure	-
4	Adjustments for derivative financial instruments	143,622
5	Adjustment for SFTs (i.e. repos and similar secured lending)	-
6	Adjustment for off-balance sheet ("OBS") items (i.e. conversion to credit equivalent amounts of OBS exposures)	8,528,506
6a	Adjustment for specific and collective provisions that are allowed to be excluded from exposure measure	(340,333)
7	Other adjustments	172,629
8	Leverage ratio exposure measure	199,893,624

## Template LR2: Leverage ratio ("LR")

The following table provides a detailed breakdown of the components of the Company's LR denominator.

	7	(a)	(b)
		In thousands of H	` /
			0 0
		As at June 30, 2018	As at March 31, 2018
On-bala	nnce sheet exposures		
1	On-balance sheet exposures (excluding those arising from derivative contracts and SFTs, but including collateral)	192,380,825	191,766,386
2	Less: Asset amounts deducted in determining Tier 1 capital	(818,996)	(801,083)
3	Total on-balance sheet exposures (excluding derivative contracts and SFTs)	191,561,829	190,965,303
Exposu	res 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)	63,719	63,401
5	Add-on amounts for PFE associated with all derivative contracts	227,026	205,296
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	(147,123)	(25,948)
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	143,622	242,749
Exposu	res arising from SFTs		
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions		-
13	Less: Netted amounts of cash payables and cash receivables of gross SFT assets	-	-
14	CCR exposure for SFT assets	1	<del>-</del>
15	Agent transaction exposures	1	-
16	Total exposures arising from SFTs	-	-
Other o	ff-balance sheet exposures		
17	Off-balance sheet exposure at gross notional amount	78,598,935	77,519,039
18	Less: Adjustments for conversion to credit equivalent amounts	(70,070,429)	(68,534,070)
19	Off-balance sheet items	8,528,506	8,984,969
Capital	and total exposures		
20	Tier 1 capital	21,881,327	21,193,805
20a	Total exposures before adjustments for specific and collective provisions	200,233,957	200,193,021
20b	Adjustments for specific and collective provisions	(340,333)	(333,677)
	Total exposures after adjustments for specific and collective provisions	199,893,624	199,859,344
Leverag			
22	Basel III leverage ratio	10.95%	10.60%

### **Template CR1: Credit quality of exposures**

The following table provides an overview of credit quality of on- and off-balance exposures as at June 30, 2018.

			(a)	(b)	(c)	(d)
			Gross carryin	ng amounts of	Allowances /	
		In thousands of Hong Kong dollar	Defaulted exposures	Non-defaulted exposures	impairments	Net values
	1	Loans	74,598	107,569,437	340,179	107,303,856
Г	2	Debt securities	-	56,786,593	1,155	56,785,438
	3	Off-balance sheet exposures	-	2,896,044	-	2,896,044
	4	Total	74,598	167,252,074	341,334	166,985,338

Loans included Placement with banks and other financial institutions with residual maturities greater than one year, Loans and advances to customers and related accrued interest receivables.

Commitment included Trade-related contingencies, Forward forward deposits placed, and Other commitments with an original maturity of not more than one year and with an original maturity of more than one year.

### Template CR2: Changes in defaulted loans and debt securities

The following table provides information on the changes in defaulted loans and debt securities, including any changes in the amount of defaulted exposures, movements between non-defaulted and defaulted exposures, and reductions in the defaulted exposures due to write-offs as at June 30, 2018 and December 31, 2017 respectively.

		(a)
	In thousands of Hong Kong dollar	Amount
1	Defaulted loans and debt securities at end of the previous reporting period	81,860
2	Loans and debt securities that have defaulted since the last reporting period	125,589
3	Returned to non-defaulted status	(1,073)
4	Amounts written off	(123,170)
5	Other changes	(8,608)
6	Defaulted loans and debt securities at end of the current reporting period	74,598

**Template CR3: Overview of recognized credit risk mitigation**The following table presents the extent of credit risk exposures covered by different types of recognized CRM as at June 30, 2018.

		(a)	(b1)	(b)	(d)	(f)
	In thousands of Hong Kong dollar	Exposures unsecured: carrying amount	Exposures to be secured	Exposures secured by recognized collateral	Exposures secured by recognized guarantees	Exposures secured by recognized credit derivative contracts
1	Loans	94,985,249	12,318,607	11,450,485	868,122	-
2	Debt securities	56,785,438	-	-	-	-
3	Total	151,770,687	12,318,607	11,450,485	868,122	-
4	Of which defaulted	42,469	1,180	1,180	-	-

### Template CR4: Credit risk exposures and effects of recognized credit risk mitigation – for STC approach

The following table illustrates the effect of any recognized CRM (including recognized collateral under both comprehensive and simple approaches) on the calculation of capital requirements under STC approach as at June 30, 2018.

		(a)	(b)	(c)	(d)	(e)	(f)
	In thousands of Hong Kong dollar	Exposures pre-Co	CF and pre-CRM	Exposures post-Co	CF and post-CRM	RWA and R	WA density
	Exposure classes	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA density
1	Sovereign exposures	57,600,675	14,489	57,638,762	1,116	12,975	0%
2	PSE exposures	-	-	830,035	-	166,007	20%
2a	Of which: domestic PSEs	-	-	830,035	-	166,007	20%
2b	Of which: foreign PSEs	=	=	=	=	=	0%
3	Multilateral development bank exposures	446,651	-	446,651	-	-	0%
4	Bank exposures	51,394,906	159,498	51,394,906	159,498	22,901,912	44%
5	Securities firm exposures	=	=	=	=	=	0%
6	Corporate exposures	254,099	10,863	236,737	247	236,984	100%
7	CIS exposures	=	Ξ	Ξ	=	÷	0%
8	Cash items	506,920	-	506,920	-	1,887	0%
9	Exposures in respect of failed delivery on transactions entered into on a basis other than a delivery-versus- payment basis	-	-	-	-	-	0%
10	Regulatory retail exposures	26,320,588	74,915,233	19,504,373	529	14,628,809	75%
11	Residential mortgage loans	43,314,018	2,760,507	42,519,281	796,827	18,406,471	42%
12	Other exposures which are not past due exposures	8,978,453	738,345	4,284,291	-	4,284,291	100%
13	Past due exposures	50,546	-	50,546	-	75,229	149%
14	Significant exposures to commercial entities	-	-	-	-	-	0%
15	Total	188,866,856	78,598,935	177,412,502	958,217	60,714,565	34%

### Template CR5: Credit risk exposures by asset classes and by risk weights – for STC approach

The following table presents a breakdown of credit risk exposures under STC approach by asset classes and by risk weights as at June 30, 2018.

	In thousands of Hong Kong dollar	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(ha)	(i)	(j)
	Risk Weight Exposure Class	0%	10%	20%	35%	50%	75%	100%	150%	250%	Others	Total credit risk exposures amount (post CCF and post CRM)
1	Sovereign exposures	57,579,469	-	59,293	-	-	-	1,116	-	-	-	57,639,878
2	PSE exposures	-	-	830,035	-	-	-	-	-	-	-	830,035
2a	Of which: domestic PSEs	-	-	830,035	-	-	-	-	-	-	-	830,035
2b	Of which: foreign PSEs	-	-	-	-	-	-	-	-	-	-	-
3	Multilateral development bank exposures	446,651	-	-	-	-	-	-	-	-	-	446,651
4	Bank exposures	-	-	9,584,303	-	41,970,101	-	-	-	-	-	51,554,404
5	Securities firm exposures	-	-	-	-	-	-	-	-	-	-	-
6	Corporate exposures	-	-	-	-	-	-	236,984	-	-	-	236,984
7	CIS exposures	-	-	-	-	-	-	-	-	-	-	-
8	Cash items	499,153	-	7,350	-	-	-	417	-	-	-	506,920
	Exposures in respect of failed delivery on transactions entered into on a basis other than a delivery-versus-payment basis	-	-	-	-	-	-	-	-	-	-	-
10	Regulatory retail exposures	-	-	-	-	-	19,504,373	529	-	-	-	19,504,902
11	Residential mortgage loans	-	-	-	38,043,791	-	724,685	4,547,632	-	-	-	43,316,108
12	Other exposures which are not past due exposures	-	-	-	-	-	-	4,284,291	-	-	-	4,284,291
13	Past due exposures	-	-	-	-	-	-	1,180	49,366	-	-	50,546
14	Significant exposures to commercial entities	-	-	-	-	-	-	-	-	-	-	-
15	Total	58,525,273	<u>-</u>	10,480,981	38,043,791	41,970,101	20,229,058	9,072,149	49,366	-	-	178,370,719

### Template CCR1: Analysis of counterparty default risk exposures (other than those to CCPs) by approaches

The following table presents a comprehensive breakdown of default risk exposures (other than those to CCPs), RWAs, and, where applicable, main parameters under the approaches used to calculate default risk exposures in respect of derivative contracts and SFTs as at June 30, 2018.

		(a)	(b)	(c)	(d)	(e)	(f)
	In thousands of Hong Kong dollar	Replacement cost (RC)	PFE	Effective EPE	Alpha (α) used for computing default risk exposure	Default risk exposure after CRM	RWA
1	SA-CCR (for derivative contracts)	-	-		1.4	-	-
1a	CEM	63,719	227,026		N/A	202,864	71,804
2	IMM (CCR) approach			-	-	-	-
3	Simple Approach (for SFTs)					-	-
4	Comprehensive Approach (for SFTs)					-	-
5	VaR (for SFTs)					-	-
6	Total						71,804

## Template CCR2: CVA capital charge

The following table provide information on portfolio subject to the CVA capital charge and the CVA calculations based on standardized CVA method and advanced CVA method as at June 30, 2018.

		(a)	(b)
-	In thousands of Hong Kong dollar	EAD post CRM	RWA
	Netting sets for which CVA capital charge is calculated by the advanced CVA method	-	-
1	(i) VaR (after application of multiplication factor if applicable)		-
2	(ii) Stressed VaR (after application of multiplication factor if applicable)		-
3	Netting sets for which CVA capital charge is calculated by the standardized CVA method	290,747	46,425
4	Total	290,747	46,425

#### Template CCR3: Counterparty default risk exposures (other than those to CCPs) by asset classes and by risk weights - for STC approach

The following table presents a breakdown of default risk exposures, other than those to CCPs, in respect of derivative contracts and SFTs that are subject to the STC approach, by asset classes and risk-weights (the latter representing the riskiness attributed to the exposure according to the respective approaches), irrespective of the approach used to determine the amount of default risk exposures as at June 30, 2018.

	In thousands of Hong Kong dollar	(a)	(b)	(c)	(ca)	(d)	(e)	(f)	(g)	(ga)	(h)	(i)
	Risk Weight Exposure Class	0%	10%	20%	35%	50%	75%	100%	150%	250%	Others	Total default risk exposure after CRM
1	Sovereign exposures	-	-	-	1	1	-	-	-	-	-	-
2	PSE exposures	-	-	-	-	-	-	-	-	-	-	-
2a	Of which: domestic PSEs	-	-	-	-	-	-	-	-	-	-	-
2b	Of which: foreign PSEs	-	-	-	-	-	-	-	-	-	-	-
3	Multilateral development bank exposures	-	-	-	-	-	-	-	-	-	-	-
4	Bank exposures	-	-	126,196	-	49,044	-	-	-	-	-	175,240
5	Securities firm exposures	-	-	-	-	-	-	-	-	-	-	-
6	Corporate exposures	-	-	-	-	-	-	-	-	-	-	-
7	CIS exposures	-	-	-	-	-	-	-	-	-	-	-
8	Regulatory retail exposures	-	-	-	-	-	22,326	-	-	-	-	22,326
9	Residential mortgage loans	-	-	-	-	-	-	-	-	-	-	-
10	Other exposures which are not past due exposures	-	-	-	-	-	-	5,298	-	-	-	5,298
11	Significant exposures to commercial entities	-	-	-	-	-	-	-	-	-	-	-
12	Total	-	-	126,196	-	49,044	22,326	5,298	-	-	-	202,864

# Template CCR5: Composition of collateral for counterparty default risk exposures (including those for contracts or transactions cleared through CCPs)

The following table presents a breakdown of all types of collateral posted or recognized collateral received to support or reduce the exposures to counterparty default risk exposures as at June 30, 2018 in respect of derivative contracts or SFTs entered into, including contracts or transactions cleared through a CCP:

	(a)	(b)	(c)	(d)	(e)	(f)
		Derivative	SF	Ts		
		f recognized I received	osted collateral	Fair value of recognized	Fair value of posted	
In thousands of Hong Kong dollar	Segregated	Unsegregated	Segregated	Unsegregated	collateral received	collateral
Cash - domestic currency	-	192,879	-	-	-	-
Cash - other currencies	-	3,079,288	-	147,123	-	-
Debt securities	-	-	-	-	-	-
Equity securities	-	-	-	-	-	-
Other collateral	-	-	-			-
Total	- 3,272,167 - 147,123		-	-		

## Template SEC1: Securitization exposures in banking book

The following table presents a breakdown of securitization exposures in the banking book (regardless of whether the exposures arising from securitization transactions satisfy all the requirements under Schedule 9 or 10 of the BCR) as at June 30, 2018.

		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
			ting as origina xcluding spons		A	cting as spons	or	Acting as investor			
	In thousands of Hong Kong dollar	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	
1	Retail (total) - of which:	-	-	-	-	-	-	2,319,970	-	2,319,970	
2	residential mortgage	-	-	-	-	-	-	-	-	-	
3	credit card	-	-	-	-	-	-	2,319,970	-	2,319,970	
4	other retail exposures	-	-	-	-	-	-	-	-	-	
5	re-securitization exposures	-	-	-	-	-	-	-	-	-	
6	Wholesale (total) - of which:		-	-		-	-			-	
7	loans to corporates	-	-	-	-	-	-	-	-	-	
8	commercial mortgage	-	-	-	-	-	-	-	-	-	
9	lease and receivables		-	-	-	-	-	-	-		
10	other wholesale		-	-	-	-	-	-	-		
11	re-securitization exposures	-	-	-	-	-	-	-	-	-	

#### Template SEC4: Securitization exposures in banking book and associated capital requirements - where AI acts as investor

The following table presents securitization exposures in the banking book where an AI acts as an investing institution of securitization transactions and the associated capital requirements as at June 30, 2018.

		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(0)	(p)	(q)
		•	Exposure	values (by RV	W bands)			Exposur (by regulato				RW (by regulator			Capital charges after cap			
	In thousands of Hong Kong dollar	≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW	SEC-SA	SEC-IRBA	SEC-ERBA	SEC-FBA	SEC-SA	SEC-IRBA	SEC-ERBA	SEC-FBA	SEC-SA	SEC-IRBA	SEC-ERBA	SEC-FBA
1	Total exposures	2,319,970	-	-		-		-	2,319,970	-	-		376,995	-	-	-	30,160	-
2	Traditional securitization	2,319,970	-	-	-	-	-	-	2,319,970	-	-	-	376,995	-	-	-	30,160	-
3	Of which securitization	2,319,970	-	-	-	-	-	-	2,319,970	-	-	-	376,995	-	-	-	30,160	-
4	Of which retail	2,319,970	-	-	-	-	-	-	2,319,970	-	-	-	376,995	-	-	-	30,160	-
5	Of which wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Of which re-securitization	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Of which senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Of which non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitization	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Of which securitization	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Of which retail	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Of which re-securitization	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Of which senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Of which non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

## Template MR1: Market risk under Standardized (market risk) approach (STM approach)

The following table provide components of market risk capital requirement calculated using Standardized (market risk) approach (STM approach) as at June 30, 2018.

		(a)
	In thousands of Hong Kong dollar	RWA
	Outright product exposures	
1	Interest rate exposures (general and specific risk)	-
2	Equity exposures (general and specific risk)	-
3	Foreign exchange (including gold) exposures	301,138
4	Commodity exposures	-
	Option exposures	
5	Simplified approach	-
6	Delta-plus approach	-
7	Other approach	-
8	Securitization exposures	-
9	Total	301,138