# Regulatory Disclosures 30 June 2016



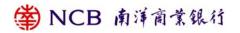


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## Regulatory capital

-		At	30 June 2016	Cross
		Component of regulatory capital reported by bank HK\$'000	Amounts subject to pre-Basel III treatment* HK\$'000	reference to regulatory scope consolidated balance sheet
	CET1 capital: instruments and reserves			
1	Directly issued qualifying CET1 capital instruments plus any related share premium	3,144,517		(3)
2	Retained earnings	26,930,754		(4)
3	Disclosed reserves	8,102,133		(6)+(7)+ (8)+(9)
4	Directly issued capital subject to phase out from CET1 capital (only applicable to non-joint stock companies)	Not applicable		
_	Public sector capital injections grandfathered until 1 January 2018	Not applicable		
5	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)	0		
6	CET1 capital before regulatory deductions	38,177,404		
	CET1 capital: regulatory deductions			
7	Valuation adjustments			Not
		10,054		applicable
8	Goodwill (net of associated deferred tax liability) Other intangible assets (net of associated deferred tax liability)	0		
9	Other intangible assets (net of associated deferred tax liability)  Deferred tax assets net of deferred tax liabilities	0		
	Cash flow hedge reserve	0		
11 12	Excess of total EL amount over total eligible provisions under the IRB approach	0		
	Gain-on-sale arising from securitization transactions	0		
14	Gains and losses due to changes in own credit risk on fair valued liabilities	1,032		(1)+(2)
	Defined benefit pension fund net assets (net of associated deferred tax liabilities)	0		(1)1(2)
	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		
	Mortgage servicing rights (amount above 10% threshold)	Not applicable		
	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	Not applicable		
22	Amount exceeding the 15% threshold	Not applicable		
	of which: significant investments in the common stock of financial sector entities	Not applicable		
	of which: mortgage servicing rights of which: deferred tax assets arising from temporary differences	Not applicable Not applicable		
	National specific regulatory adjustments applied to CET1 capital	8,269,660		
	Cumulative fair value gains arising from the revaluation of land and buildings	5,205,000		
	(own-use and investment properties)	6,025,842		(5)+(6)
	Regulatory reserve for general banking risks	2,243,818		(8)
	Securitization exposures specified in a notice given by the Monetary Authority 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		
	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	8,280,746		
29	CET1 capital	29,896,658		



## Regulatory capital (continued)

		At	30 June 2016	
		Component of regulatory capital reported by bank HK\$'000	Amounts subject to pre-Basel III treatment* HK\$'000	Cross reference to regulatory scope consolidated balance sheet
	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		
33	Capital instruments subject to phase out arrangements from AT1 capital	0		
34	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		
38	Reciprocal cross-holdings in AT1 capital instruments	0		
39	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		
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		
41a	Portion of deductions applied 50:50 to core capital and supplementary capital			
	based on pre-Basel III treatment which, during transitional period, remain			
	subject to deduction from Tier 1 capital	0		
j	of which: Excess of total EL amount over total eligible provisions under the IRB			
	approach	0		
ii	of which: Capital shortfall of regulated non-bank subsidiaries	0		
iii	of which: Investments in own CET1 capital instruments	0		
iv	of which: Reciprocal cross holdings in CET1 capital instruments issued by			
	financial sector entities	0		
٧	of which: Capital investment in a connected company which is a commercial			
	entity (amount above 15% of the reporting institution's capital base)	0		
vi	of which: Insignificant capital investments in CET1 capital instruments, AT1			
	capital instruments and Tier 2 capital instruments issued by financial sector	_		
	entities that are outside the scope of regulatory consolidation	0		
vii	of which: Significant capital investments in CET1 capital instruments, AT1 capital			
	instruments and Tier 2 capital instruments issued by financial sector entities			
40	that are outside the scope of regulatory consolidation	0		
42	Regulatory deductions applied to AT1 capital due to insufficient Tier 2 capital to			
40	cover deductions	0		
43	Total regulatory deductions to AT1 capital	0		
44	AT1 capital	0 000 050		
45	Tier 1 capital (Tier 1 = CET1 + AT1)	29,896,658		
10	Tier 2 capital: instruments and provisions			
46	Qualifying Tier 2 capital instruments plus any related share premium	0		
47	Capital instruments subject to phase out arrangements from Tier 2 capital	0		
48	Tier 2 capital instruments issued by consolidated bank subsidiaries and held by			
<u> </u>	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	_		
<u></u>	arrangements	0		
50	Collective impairment allowances and regulatory reserve for general banking			Not
<u></u>	risks eligible for inclusion in Tier 2 capital	1,147,671		applicable
51	Tier 2 capital before regulatory deductions	1,147,671		



## Regulatory capital (continued)

		At	30 June 2016	
		Component of regulatory capital reported by bank HK\$'000	Amounts subject to pre-Basel III treatment* HK\$'000	Cross reference to regulatory scope consolidated balance sheet
	Tier 2 capital: regulatory deductions			
	Investments in own Tier 2 capital instruments	0		
53	Reciprocal cross-holdings in Tier 2 capital instruments	0		
	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		
55	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	(2,711,629)		
	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	(2,711,629)		[(5)+(6)] *45%
	Portion of deductions applied 50:50 to core capital and supplementary capital based on pre-Basel III treatment which, during transitional period, remain subject to deduction from Tier 2 capital	0		
i	of which: Excess of total EL amount over total eligible provisions under the IRB approach	0		
ii	of which: Capital shortfall of regulated non-bank subsidiaries	0		
	of which: Investments in own CET1 capital instruments	0		
	of which: Reciprocal cross holdings in CET1 capital instruments issued by financial sector entities	0		
	of which: Capital investment in a connected company which is a commercial entity (amount above 15% of the reporting institution's capital base)	0		
	of which: Insignificant capital investments in CET1 capital instruments, AT1 capital instruments and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0		
	of which: Significant capital investments in CET1 capital instruments, AT1 capital instruments and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0		
57	Total regulatory deductions to Tier 2 capital	(2,711,629)		
	Tier 2 capital	3,859,300		
	Total capital (Total capital = Tier 1 + Tier 2)	33,755,958		



#### Regulatory capital (continued)

		At 30 Jur	e 2016
		Component of regulatory capital reported by bank HK\$'000	Amounts subject to pre-Basel III treatment* HK\$'000
59a	Deduction items under Basel III which during transitional period remain subject to risk-weighting,	0	Τπιφουσ
-	based on pre-Basel III treatment of which: Mortgage servicing rights	0	
i ii	of which: Defined benefit pension fund net assets	0	
	of which: Investments in own CET1 capital instruments, AT1 capital instruments and Tier 2 capital instruments	0	
iv	of which: Capital investment in a connected company which is a commercial entity	0	
	of which: Insignificant capital investments in CET1 capital instruments, AT1 capital instruments and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0	
vi	of which: Significant capital investments in CET1 capital instruments, AT1 capital instruments and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	0	
60	Total risk weighted assets	182,372,985	
۳	Capital ratios (as a percentage of risk weighted assets)		
61	CET1 capital ratio	16.39%	
62	Tier 1 capital ratio	16.39%	
63	Total capital ratio	18.51%	
	Institution specific buffer requirement (minimum CET1 capital requirement as specified in s.3A, or	1010170	
	s.3B, as the case requires, of the BCR plus capital conservation buffer plus countercyclical buffer requirements plus G-SIB or D-SIB requirements)	5.43%	
65	of which: capital conservation buffer requirement	0.625%	
	of which: bank specific countercyclical buffer requirement	0.31%	
67	of which: G-SIB or D-SIB buffer requirement	0%	
68	CET1 capital surplus over the minimum CET1 requirement and any CET1 capital used to meet the Tier 1 and Total capital requirement under s.3A, or s.3B, as the case requires, of the BCR  National minima (if different from Basel 3 minimum)	10.39%	
69	National CET1 minimum ratio	Not applicable	
70	National Tier 1 minimum ratio	Not applicable	
_	National Total capital minimum ratio	Not applicable	
<i>,</i> .	Amounts below the thresholds for deduction (before risk weighting)	140t applicable	
	Insignificant capital investments in CET1 capital instruments, AT1 capital instruments and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	13,381	
	Significant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation	6,100	
74	Mortgage servicing rights (net of related tax liability)	Not applicable	
	Deferred tax assets arising from temporary differences (net of related tax liability)  Applicable caps on the inclusion of provisions in Tier 2 capital	Not applicable	
	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to the basic approach and the standardized (credit risk) approach (prior to application of cap)	329,899	
	Cap on inclusion of provisions in Tier 2 under the basic approach and the standardized (credit risk) approach	220,203	
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to the IRB approach (prior to application of cap)	2,025,824	
79	Cap for inclusion of provisions in Tier 2 under the IRB approach  Capital instruments subject to phase-out arrangements	927,468	
80	Current cap on CET1 capital instruments subject to phase out arrangements	Not applicable	
	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	Not applicable	
	Current cap on AT1 capital instruments subject to phase out arrangements	0	
	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	

<sup>\*</sup> This refers to the position under the Banking (Capital) Rules in force on 31 December 2012.



#### Regulatory capital (continued)

#### Notes to the template:

Elements where a more conservative definition has been applied in the BCR relative to that set out in Basel III capital standards:

Row		Hong Kong	Basel III
No.	Description	basis HK\$'000	basis HK\$'000
9	Other intangible assets (net of associated deferred tax liability)	0	0

#### Explanation

As set out in paragraph 87 of the Basel III text issued by the Basel Committee (December 2010), mortgage servicing rights (MSRs) 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 follow the accounting treatment of including MSRs as part of intangible assets reported in the AI's financial statements and to deduct MSRs in full from CET1 capital. Therefore, the amount to be deducted as reported in row 9 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 9 (i.e. the amount reported under the "Hong Kong basis") adjusted by reducing the amount of MSRs to be deducted to the extent not in excess of the 10% threshold set for MSRs 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 or other credit exposures to connected companies) under Basel III.

#### 10 Deferred tax assets net of deferred tax liabilities 0 0

#### Evolunation

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.

## 18 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 0

#### **Explanation**

For the purpose of determining the total amount of insignificant capital investments in CET1 capital instruments issued by financial sector entities, an AI is required to aggregate any amount of loans, facilities or other credit exposures provided by it to any of its connected companies, where the connected company is a financial sector entity, as if such loans, facilities or other credit exposures were direct holdings, indirect holdings or synthetic holdings of the AI in the capital instruments of the financial sector entity, except where the AI demonstrates to the satisfaction of the Monetary Authority that any such loan was made, any such facility was granted, or any such other credit exposure was incurred, in the ordinary course of the AI's business.

Therefore, the amount to be deducted as reported in row 18 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 18 (i.e. the amount reported under the "Hong Kong basis") adjusted by excluding the aggregate amount of loans, facilities or other credit exposures to the Al's connected companies which were subject to deduction under the Hong Kong approach.



#### Regulatory capital (continued)

	Description	Hong Kong basis HK\$'000	Basel III basis HK\$'000			
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	0			
	Explanation  For the purpose of determining the total amount of significant capital investments in CET1 capital instruments issued by financial sector entities, an AI is required to aggregate any amount of loans, facilities or other credit exposures provided by it to any of its connected companies, where the connected company is a financial sector entity, as if such loans, facilities on other credit exposures were direct holdings, indirect holdings or synthetic holdings of the AI in the capital instruments of the financial sector entity, except where the AI demonstrates to the satisfaction of the Monetary Authority that any such loan was made, any such facility was granted, or any such other credit exposure was incurred, in the ordinary course of the AI's business.					
	Therefore, the amount to be deducted as reported in row 19 may be greater than that require reported under the column "Basel III basis" in this box represents the amount reported in row under the "Hong Kong basis") adjusted by excluding the aggregate amount of loans, facilities the Al's connected companies which were subject to deduction under the Hong Kong approach	v 19 (i.e. the am s or other credit	nount reported			
39	Insignificant capital investments in AT1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above 10% threshold)					
	in conoid)	0	0			
	Explanation The effect of treating loans, facilities or other credit exposures to connected companies which CET1 capital instruments for the purpose of considering deductions to be made in calculating row 18 to the template above) will mean the headroom within the threshold available fo deduction of other insignificant capital investments in AT1 capital instruments may be smaller deducted as reported in row 39 may be greater than that required under Basel III. The amou "Basel III basis" in this box represents the amount reported in row 39 (i.e. the amount reported adjusted by excluding the aggregate amount of loans, facilities or other credit exposures to twhich were subject to deduction under the Hong Kong approach.	are financial sec the capital base the exemption Therefore, the ant reported und under the "Hong	ctor entities as e (see note re n from capital amount to be ler the column g Kong basis")			

10% threshold)

Explanation
The effect of treating loans, facilities or other credit exposures to connected companies which are financial sector entities as CET1 capital instruments for the purpose of considering deductions to be made in calculating the capital base (see note re row 18 to the template above) will mean the headroom within the threshold available for the exemption from capital deduction of other insignificant capital investments in Tier 2 capital instruments may be smaller. Therefore, the amount to be deducted as reported in row 54 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 54 (i.e. the amount reported under the "Hong Kong basis") adjusted by excluding the aggregate amount of loans, facilities or other credit exposures to the Al's connected companies which were subject to deduction under the Hong Kong approach.

The amount of the 10% / 15% thresholds mentioned above is calculated based on the amount of CET1 capital determined under the Banking (Capital) Rules.

#### Abbreviations:

CET1: Common Equity Tier 1 AT1: Additional Tier 1



#### Regulatory capital (continued)

Reconciliation of regulatory scope consolidated balance sheet to capital components

	At 30 June 2016		
	Balance sheet		Cross
	as in	Under	reference
	published	regulatory	to definition
	financial	scope of	of capital
	statements	consolidation	components
	HK\$'000	HK\$'000	
ASSETS			
Cash and balances with banks and other financial institutions	55,137,450	55,137,450	
Placements with banks and other financial institutions maturing between			
one and twelve months	8,019,190	8,019,190	
Financial assets at fair value through profit or loss	4,800,806	4,800,806	
Derivative financial instruments	670,095	670,095	
- of which: debit valuation adjustments in respect of derivative contracts		337	(1)
Advances and other accounts	176,481,629	176,481,629	, ,
Financial investments	57,938,088	57,938,088	
Interests in subsidiaries		6,100	
Investment properties	346,200	346,200	
Properties, plant and equipment	6,954,098	6,954,098	
Current tax assets	88,142	88,142	
Other assets	1,288,679	1,288,139	
Total assets	311,724,377	311,729,937	
LIABILITIES			
Deposits and balances from banks and other financial institutions	23,924,989	23,924,989	
Financial liabilities at fair value through profit or loss	4,018,283	4,018,283	
Derivative financial instruments	264,490	264,490	
- of which: debit valuation adjustments in respect of derivative contracts	201,100	695	(2)
Deposits from customers	230,064,892	230,087,326	(2)
Other accounts and provisions	14,153,440	14,152,226	
Current tax liabilities	275,645	275,645	
Deferred tax liabilities	839,025	829,574	
		020,014	
Total liabilities	273,540,764	273,552,533	



#### Regulatory capital (continued)

Reconciliation of regulatory scope consolidated balance sheet to capital components (continued)

		At 30 June 2016	
	Balance sheet		Cross
	as in	Under	reference
	published	regulatory	to definition
	financial	scope of	of capital
	statements	consolidation	components
	HK\$'000	HK\$'000	
EQUITY			
Share capital	3,144,517	3,144,517	(3)
Reserves			
- Retained earnings	26,883,413	26,930,754	(4)
- of which: cumulative fair value gains arising from the revaluation of	-,,	-,,	( )
investment properties		406,253	(5)
- Premises revaluation reserve	5,673,139	5,619,589	(6)
- Reserve for fair value changes of available-for-sale securities	197,795	197,795	(7)
- Regulatory reserve	2,243,818	2,243,818	(8)
- Translation reserve	40,931	40,931	(9)
Total equity	38,183,613	38,177,404	
Total liabilities and equity	311,724,377	311,729,937	



#### Main features of issued capital instruments

		CET1 Capital Ordinary shares
1	Issuer	Nanyang Commercial Bank, Limited
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	Not Applicable
3	Governing law(s) of the instrument	Hong Kong Laws
	Regulatory treatment	
4	Transitional Basel III rules#	Not Applicable
5	Post-transitional Basel III rules <sup>+</sup>	Common Equity Tier 1
6	Eligible at solo*/group/group & solo	Solo and Group
7	Instrument type (types to be specified by each jurisdiction)	Ordinary shares
8	Amount recognised in regulatory capital (Currency in million, as of most recent reporting date)	HKD3,145 million
9	Par value of instrument	No par value (refer to Note 1 for details)
10	Accounting classification	Shareholders' equity
11	Original date of issuance	1 July 1948 (refer to Note 2 for details)
12	Perpetual or dated	Perpetual
13	Original maturity date	No maturity
14	Issuer call subject to prior supervisory approval	No
15	Optional call date, contingent call dates and redemption amount	Not Applicable
16	Subsequent call dates, if applicable	Not Applicable
	Coupons / dividends	
17	Fixed or floating dividend/coupon	Floating
18	Coupon rate and any related index	Not Applicable
19	Existence of a dividend stopper	No
20	Fully discretionary, partially discretionary or mandatory	Fully discretionary
21	Existence of step up or other incentive to redeem	No
22	Noncumulative or cumulative	Noncumulative
23	Convertible or non-convertible	Non-convertible
24	If convertible, conversion trigger(s)	Not Applicable
25	If convertible, fully or partially	Not Applicable
26	If convertible, conversion rate	Not Applicable
27	If convertible, mandatory or optional conversion	Not Applicable
28	If convertible, specify instrument type convertible into	Not Applicable
29	If convertible, specify issuer of instrument it converts into	Not Applicable
30	Write-down feature	No
31	If write-down, write-down trigger(s)	Not Applicable
32	If write-down, full or partial	Not Applicable
33	If write-down, permanent or temporary	Not Applicable
34	If temporary write-down, description of write-up mechanism	Not Applicable



#### Main features of issued capital instruments (continued)

			CET1 Capital
			Ordinary shares
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	Not Applicable	
36	Non-compliant transitioned features	No	
37	If yes, specify non-compliant features	Not Applicable	

#### Footnote:

Note 1: Pursuant to the Hong Kong Companies Ordinance (Chapter 622) which has commenced operation on 3 March 2014, all shares issued by a company incorporated in Hong Kong before, on and after that commencement date shall have no par value and the relevant concept of authorised share capital is abolished, the balance of the share premium account as at 3 March 2014 has been transferred to share capital.

Note 2: Several issuances of ordinary shares have been made since the first issuance in 1948. The last issuance was in 2009.

<sup>\*\*</sup> Regulatory treatment of capital instruments subject to transitional arrangements provided for in Schedule 4H of the Banking (Capital) Rules

<sup>\*</sup> Regulatory treatment of capital instruments not subject to transitional arrangements provided for in

Schedule 4H of the Banking (Capital) Rules

<sup>\*</sup> Include solo-consolidated



## Countercyclical capital buffer (CCyB) ratio disclosures

#### Countercyclical capital buffer (CCyB) ratio

Geographical breakdown of risk-weighted amounts (RWA) in relation to private sector credit exposures

Jurisdiction (J)		Applicable JCCyB ratio in effect	Total RWA used in computation of CCyB ratio	CCyB ratio	CCyB amount
		%	HK\$'000	%	HK\$'000
1	Hong Kong SAR	0.625%	62,529,948		
2	Mainland China	0%	57,552,632		
3	Australia	0%	89,869		
4	Bangladesh	0%	392		
5	Bermuda	0%	84,753		
6	Brunei	0%	511		
7	Canada	0%	64,337		
8	Chinese Taipei	0%	140,868		
9	France	0%	4,319		
10	Germany	0%	8,269		
11	Ghana	0%	276,856		
12	India	0%	1,737		
13	Indonesia	0%	1,836		
14	Italy	0%	3,597		
15	Japan	0%	10,787		
16	Macau SAR	0%	43,182		
17	Malaysia	0%	4,594		
18	Netherlands	0%	354		
19	New Zealand	0%	11,466		
20	Norway	1.5%	1,029		
21	Panama	0%	186,378		
22	Singapore	0%	1,138,766		
23	South Africa	0%	820		
24	South Korea	0%	14,569		
25	Sweden	1.5%	1,786		
26	Switzerland	0%	28,331		
27	United Kingdom	0%	205,614		
28.	United States	0%	2,944,596		
29.	West Indies UK	0%	990,952		
	Total		126,343,148	0.31%	390,854



## Leverage ratio disclosures

#### Leverage ratio

		At 30 June 2016			
		HK\$'000			
	On-balance sheet exposures				
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	312,027,096			
2	Less: Asset amounts deducted in determining Basel III Tier 1 capital	(8,281,441)			
3	Total on-balance sheet exposures (excluding derivatives and SFTs)	303,745,655			
	Derivative exposures				
4	Replacement cost associated with all derivatives transactions (i.e. net of eligible cash				
	variation margin)	550,487			
5	Add-on amounts for PFE associated with all derivatives transactions	458,855			
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets				
	pursuant to the operative accounting framework	0			
7	Less: Deductions of receivables assets for cash variation margin provided in derivatives				
	transactions	0			
8	Less: Exempted CCP leg of client-cleared trade exposures	0			
9	Adjusted effective notional amount of written credit derivatives	0			
10	Less: Adjusted effective notional offsets and add-on deductions for written credit derivatives	0			
11	Total derivative exposures	1,009,342			
	Securities financing transaction exposures				
12	Gross SFT assets (with no recognition of netting), after adjusting for sales accounting				
	transactions	0			
13	Less: Netted amounts of cash payables and cash receivables of gross SFT assets	0			
14	CCR exposure for SFT assets	0			
15	Agent transaction exposures	0			
16	Total securities financing transaction exposures	0			
	Other off-balance sheet exposures				
17	Off-balance sheet exposure at gross notional amount	124,492,041			
18	Less: Adjustments for conversion to credit equivalent amounts	(88,660,320)			
19	Off-balance sheet items	35,831,721			
	Capital and total exposures				
20	Tier 1 capital	29,896,658			
21	Total exposures	340,586,718			
	Leverage ratio				
22	Basel III leverage ratio	8.78%			

### Summary comparison table

_		
		At 30 June 2016
		HK\$'000
1	Total consolidated assets as per published financial statements	311,724,377
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	5,560
3	Adjustment for fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	0
4	Adjustments for derivative financial instruments	339,247
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	0
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)	35,831,721
7	Other adjustments	(7,314,187)
8	Leverage ratio exposure	340,586,718



## Liquidity information disclosures

#### Liquidity coverage ratio

NI	phos of data points used in coloulating the guarage value of the Liquidity Courses Detic (LOD) and
	nber of data points used in calculating the average value of the Liquidity Coverage Ratio (LCR) and ted components set out in this table
reia	ted components set out in this table
Bas	is of disclosure: consolidated
Duo	of discission of the financial
Α.	HIGH QUALITY LIQUID ASSETS
<u>7.</u> 1	Total high quality liquid assets (HQLA)
В.	CASH OUTFLOWS
2	Retail deposits and small business funding, of which:
3	Stable retail deposits and stable small business funding
4	Less stable retail deposits and less stable small business funding
<del>-</del> 5	Retail term deposits and small business term funding
6	Unsecured wholesale funding (other than small business funding) and debt securities and prescribed
	instruments issued by the institution, of which:
7	Operational deposits
8	Unsecured wholesale funding (other than small business funding) not covered in Row 7
9	Debt securities and prescribed instruments issued by the institution and redeemable within the LCR
	period
10	Secured funding transactions (including securities swap transactions)
11	Additional requirements, of which:
12	Cash outflows arising from derivative contracts and other transactions, and additional liquidity needs
	arising from related collaterals requirements
13	Cash outflows arising from obligations under structured financing transactions and repayment of funding obtained from such transactions
14	Potential drawdown of undrawn committed facilities (including committed credit facilities and
-	committed liquidity facilities)
15	Contractual lending obligations (not otherwise covered in Section B) and other contractual cash outflows
16	Other contingent funding obligations (whether contractual or non-contractual)
17	TOTAL CASH OUTFLOWS
C.	CASH INFLOWS
18	Secured lending transactions (including securities swap transactions)
19	Secured and unsecured loans (other than secured lending transactions covered in Row 18) and
	operational deposits placed at other financial institutions
20	Other cash inflows
21	TOTAL CASH INFLOWS
D.	LIQUIDITY COVERAGE RATIO
22	TOTAL HQLA
23	TOTAL NET CASH OUTFLOWS
24	LCR (%)

For the quarter ended 30 June 2016:		
74 data	points	
UNWEIGHTED	WEIGHTED	
AMOUNT	AMOUNT	
(Average Value)	(Average Value)	
HK\$'000	HK\$'000	
	46,610,952	
96,244,667	7,349,565	
20,509,954	1,025,498	
41,446,617	4,144,662	
34,288,096	2,179,405	
89,513,946	50,647,042	
9,952,338	2,328,090	
79,561,608	48,318,952	
70,001,000	10,010,002	
	8,015	
26,206,917	5,350,295	
2,725,031	2,725,031	
23,481,886	2,625,264	
2,006,529	2,006,529	
111,618,078	3,104,979	
	68,466,425	
589,525	589,525	
38,136,082	29,602,993	
5,771,151	5,761,397	
44,496,758	35,953,915	
	ADJUSTED VALUE	
	46,610,952	
	32,512,510	
	145.26%	

For the quarter				
ended 31 March 2016:				
71 data points				
UNWEIGHTED	WEIGHTED			
AMOUNT	AMOUNT			
(Average Value)	(Average Value)			
HK\$'000	HK\$'000			
	41,209,007			
93,516,747	7,222,459			
20,500,319	1,025,016			
40,646,737	4,064,674			
32,369,691	2,132,769			
81,192,086	46,344,652			
6,124,202	1,352,687			
75,067,884	44,991,965			
70,007,004	77,331,300			
	6,678			
25,583,397	5,091,355			
0.450.754	0.450.754			
2,452,751	2,452,751			
23,130,646	2,638,604			
1,892,734	1,892,734			
103,162,668	3,056,119			
	63,613,997			
440.4:=	440.4:=			
419,147	419,147			
33,737,087	25,942,056			
6,714,258	5,327,044			
40,870,492	31,688,247			
	ADJUSTED VALUE			
	41,209,007			
	31,925,750			
	130.84%			



#### Liquidity information disclosures

#### Liquidity coverage ratio (continued)

#### Notes:

- The weighted amount of 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 principal amounts in the calculation of the LCR as required under the Banking (Liquidity) Rules.
- The weighted amounts of cash inflows and cash outflows are to be calculated as the amounts 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.

In the first half of 2016, the Group has maintained a healthy liquidity position, the LCR remained stable and there was no material change throughout the period. The average LCR of the first and second quarter were 130.84% and 145.26% respectively. The average HKD level 1 HQLA to HKD net cash outflow ratio in the first half of 2016 was 156.86%, well above the regulatory requirement of 20%. The ratios have maintained at stable and healthy levels.

The HQLA consists of cash, balances at central banks and high quality marketable securities issued or guaranteed by sovereigns, central banks, public sector entities or multilateral development banks and non-financial corporate debt securities. In the first half of 2016, the

majority of the HQLA was composed of Level 1 HQLA.

The net cash outflow was mainly from retail and corporate customer deposit which are the Group's primary source of funds, together with deposit and balance from bank and other financial institution. To ensure stable, sufficient and diversified source of funds, the Group actively attracts new deposits, keeps the core deposit and obtains supplementary funding from the interbank market. Other cash outflow, such as commitment, cash outflow under derivative contract and potential collateral requirement, were minimal to the LCR.

Majority of the Group's customer deposits are denominated in HKD, USD and RMB. As the supply of HKD denominated HQLA in the market is relatively limited, the Group swaps surplus HKD funding into USD and other foreign currencies, part of funding are deployed to investment in HQLA.