



上海商業銀行  
SHANGHAI COMMERCIAL BANK

## COUNTERCYCLICAL CAPITAL BUFFER (CCYB) RATIO

As at 31st December 2016



*Building for the  
Future*

# SHANGHAI COMMERCIAL BANK LIMITED

(All amounts in HK dollar thousands unless otherwise stated)

## Countercyclical Capital Buffer (CCyB) Ratio

CCyB ratio is calculated as the weighted average of the applicable jurisdictional CCyB ('JCCyB') ratio effective at the date for which the determination is made, in respect of the jurisdictions (including Hong Kong) where the Bank has private sector credit exposures. The weight to be attributed to a given jurisdiction's applicable CCyB ratio is the ratio of the Bank's aggregate risk-weighted amounts ('RWA') for its private sector credit exposures (in both the banking book and the trading book) in that jurisdiction where the location of the exposures is determined as far as possible on an ultimate risk basis to the sum of the Bank's aggregate RWA across all jurisdictions in which the Bank has private sector credit exposures.

Key drivers for the changes in exposure amounts include asset quality, credit growth and credit portfolio. The applicable JCCyB ratio for Hong Kong is determined by the Hong Kong Monetary Authority ('HKMA') based on the Initial Reference Calculator that is transparently calculated and made public, while the applicable JCCyB ratio in respect of a given jurisdiction outside Hong Kong may differ from the JCCyB ratio as determined by the relevant authority in that jurisdiction if the HKMA has determined and announced the application of a higher or lower rate.

The following table shows the CCyB ratio, the geographical breakdown of the RWA in relation to private sector credit exposures that are relevant to the calculation of CCyB ratio and the applicable JCCyB ratio corresponding to each jurisdiction for calculating CCyB ratio as at 31st December 2016.

Jurisdiction	Applicable JCCyB ratio in effect	Total RWA used in computation of CCyB ratio of AI	CCyB ratio of AI	CCyB amount of AI
	%	HK\$'000	%	HK\$'000
1 Hong Kong	0.625%	44,959,418		
2 Mainland China	0.000%	4,321,643		
3 Australia	0.000%	6,778		
4 Belgium	0.000%	436		
5 Bermuda	0.000%	576,497		
6 Brazil	0.000%	26		
7 Cambodia	0.000%	246		
8 Canada	0.000%	45,323		
9 Cayman Islands	0.000%	1,137,553		
10 Chile	0.000%	70		
11 Dominican Republic	0.000%	17		
12 Finland	0.000%	474		
13 France	0.000%	14,890		
14 Germany	0.000%	330		
15 India	0.000%	1,162		
16 Indonesia	0.000%	2,394		
17 Italy	0.000%	2,577		
18 Japan	0.000%	107,161		
19 Macao	0.000%	50,256		
20 Madagascar	0.000%	1,490		
21 Malaysia	0.000%	7		
22 New Zealand	0.000%	33,435		
23 Philippines	0.000%	2,208		
24 Portugal	0.000%	85		
25 Singapore	0.000%	17,022		
26 South Africa	0.000%	2,722		
27 South Korea	0.000%	3		
28 Sweden	1.500%	99		
29 Switzerland	0.000%	817		
30 Chinese Taipei	0.000%	1,141,279		
31 Thailand	0.000%	10,702		
32 United Kingdom	0.000%	427,172		
33 United States	0.000%	17,734,240		
34 West Indies UK	0.000%	2,676,320		
Total		73,274,852	0.38%	280,997