

**Semi-annual Disclosures** 

For the period ended 30 June 2018 (Consolidated and Unaudited)



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## **Template KM1: Key prudential ratios**

The table below provided key prudential ratios as at 30 June 2018, 31 March 2018, 31 December 2017, 30 September 2017 and 30 June 2017 respectively.

|    |  |                               | , .                           |                               |                               |                               |
|----|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|    |  | (a)                           | (b)                           | (c)                           | (d)                           | (e)                           |
|    |  | 30 June                       | 31 March                      | 31 December                   | 30 September                  | 30 June                       |
|    |  | 2018                          | 2018                          | 2017                          | 2017                          | 2017                          |
|    |  | HK\$'000                      | HK\$'000                      | HK\$'000                      | HK\$'000                      | HK\$'000                      |
|    | Regulatory capital (amoun  | it)                           |                               |                               |                               |                               |
| 1  | Common Equity Tier 1<br>(CET1)   | 4,997,472                     | 4,946,994                     | 4,857,700                     | 4,742,579                     | 4,707,042                     |
| 2  | Tier 1   | 4,997,472                     | 4,946,994                     | 4,857,700                     | 4,742,579                     | 4,707,042                     |
| 3  | Total capital  | 5,301,525                     | 5,250,310                     | 5,163,832                     | 5,045,413                     | 5,005,511                     |
|    | RWA (amount)   |                               |                               |                               |                               |                               |
| 4  | Total RWA  | 26,693,602                    | 26,755,207                    | 26,913,775                    | 26,750,748                    | 26,344,656                    |
|    | Risk-based regulatory capi   | tal ratios (as a pe           | rcentage of RWA               | )                             |                               |                               |
| 5  | CET1 ratio (%)   | 18.72%                        | 18.49%                        | 18.05%                        | 17.73%                        | 17.87%                        |
| 6  | Tier 1 ratio (%)   | 18.72%                        | 18.49%                        | 18.05%                        | 17.73%                        | 17.87%                        |
| 7  | Total capital ratio (%)  | 19.86%                        | 19.62%                        | 19.19%                        | 18.86%                        | 19.00%                        |
|    | Additional CET1 buffer rec   | uirements (as a p             | ercentage of RW               | A)                            |                               |                               |
| 8  | Capital conservation buffer requirement (%)  | 1.875%                        | 1.875%                        | 1.250%                        | 1.250%                        | 1.250%                        |
| 9  | Countercyclical capital buffer requirement (%)   | 1.697%                        | 1.694%                        | 1.142%                        | 1.150%                        | 1.132%                        |
| 10 | Higher loss absorbency<br>requirements (%)<br>(applicable only to<br>G-SIBs or D-SIBs) | 0.000%<br>(Not<br>applicable) | 0.000%<br>(Not<br>applicable) | 0.000%<br>(Not<br>applicable) | 0.000%<br>(Not<br>applicable) | 0.000%<br>(Not<br>applicable) |
| 11 | Total AI-specific CET1<br>buffer requirements (%)                                      | 3.572%                        | 3.569%                        | 2.392%                        | 2.400%                        | 2.382%                        |
| 12 | CET1 available after<br>meeting the AI's<br>minimum capital<br>requirements (%)        | 11.86%                        | 11.62%                        | 11.19%                        | 10.86%                        | 11.00%                        |
|    | Basel III leverage ratio   |                               |                               |                               |                               |                               |
| 13 | Total leverage ratio (LR) exposure measure   | 40,085,047                    | 41,188,577                    | 41,870,577                    | 42,492,031                    | 41,440,349                    |
| 14 | LR (%)   | 12.47%                        | 12.01%                        | 11.60%                        | 11.16%                        | 11.36%                        |
|    | Liquidity Coverage Ratio (   | LCR) / Liquidity M            | laintenance Ratio             | (LMR)                         |                               |                               |
|    | Applicable to category 1 institution only:   |                               |                               |                               |                               |                               |
| 15 | Total high quality liquid assets (HQLA)  | Not<br>applicable             | Not<br>applicable             | Not<br>applicable             | Not<br>applicable             | Not<br>applicable             |
| 16 | Total net cash outflows  | Not                           | Not                           | Not                           | Not                           | Not                           |

Part I – KM1



|     |  | (a)        | (b)        | (c)         | (d)          | (e)        |  |
|-----|--|------------|------------|-------------|--------------|------------|--|
|     |  | 30 June    | 31 March   | 31 December | 30 September | 30 June    |  |
|     |  | 2018       | 2018       | 2017        | 2017         | 2017       |  |
|     |  | HK\$'000   | HK\$'000   | HK\$'000    | HK\$'000     | HK\$'000   |  |
| 17  | LCR (%)  | Not        | Not        | Not         | Not          | Not        |  |
|     |  | applicable | applicable | applicable  | applicable   | applicable |  |
|     | Applicable to category 2 institution only:                 |            |            |             |              |            |  |
| 17a | LMR (%)  | 41.02%     | 46.86%     | 49.37%      | 52.62%       | 48.33%     |  |
|     | Net Stable Funding Ratio (NSFR) / Core Funding Ratio (CFR) |            |            |             |              |            |  |
|     | Applicable to category 1 institution only:                 |            |            |             |              |            |  |
| 18  | Total available stable                                     | Not        | Not        | Not         | Not          | Not        |  |
|     | funding  | applicable | applicable | applicable  | applicable   | applicable |  |
| 19  | Total required stable                                      | Not        | Not        | Not         | Not          | Not        |  |
|     | funding  | applicable | applicable | applicable  | applicable   | applicable |  |
| 20  | NSFR (%)   | Not        | Not        | Not         | Not          | Not        |  |
|     |  | applicable | applicable | applicable  | applicable   | applicable |  |
|     | Applicable to category 2A institution only:                |            |            |             |              |            |  |
| 20a | CFR (%)  |            |            | Not         | Not          | Not        |  |
|     |  | 131.16%    | 134.97%    | applicable  | applicable   | applicable |  |

Part I – KM1

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#### **Template OV1: Overview of RWA**

The table below provided an overview of RWA as at 30 June 2018 and 31 March 2018 respectively and the related minimum capital requirements by risk type as at 30 June 2018. The Bank and its subsidiaries (the "Group") have adopted standardized approach for both credit risk and market risk. Regarding operational risk, the Bank and Public Finance Limited have adopted basic indicator approach and standardized approach respectively. During the second quarter of 2018, RWA decreased by HK\$61.6 million to HK\$26.69 billion. The decrease of RWA was mainly due to a decrease of HK\$58.3 million in market risk exposures.

|     |   | (a)            | (b)            | (c)                                |
|-----|---|----------------|----------------|------------------------------------|
|     |   | RWA            |                | Minimum<br>capital<br>requirements |
|     |   | 30 June 2018   | 31 March 2018  | 30 June 2018                       |
|     |   | HK\$'000       | HK\$'000       | HK\$'000                           |
| 1   | Credit risk for non-securitization exposures  | 22,925,654     | 22,945,325     | 1,834,052                          |
| 2   | Of which STC approach   | 22,925,654     | 22,945,325     | 1,834,052                          |
| 2a  | Of which BSC approach   | 0              | 0              | 0                                  |
| 3   | Of which foundation IRB approach  | 0              | 0              | 0                                  |
| 4   | Of which supervisory slotting criteria approach   | 0              | 0              | 0                                  |
| 5   | Of which advanced IRB approach  | 0              | 0              | 0                                  |
| 6   | Counterparty default risk and default fund contributions  | 3,739          | 1,325          | 299                                |
| 7   | Of which SA-CCR*  | Not applicable | Not applicable | Not applicable                     |
| 7a  | Of which CEM  | 3,739          | 1,325          | 299                                |
| 8   | Of which IMM(CCR) approach  | 0              | 0              | 0                                  |
| 9   | Of which others   | 0              | 0              | 0                                  |
| 10  | CVA risk  | 2,100          | 750            | 168                                |
| 11  | Equity positions in banking book under the simple risk-weight method and internal models method | 0              | 0              | 0                                  |
| 12  | Collective investment scheme ("CIS") exposures – LTA*   | Not applicable | Not applicable | Not applicable                     |
| 13  | CIS exposures – MBA*  | Not applicable | Not applicable | Not applicable                     |
| 14  | CIS exposures – FBA*  | Not applicable | Not applicable | Not applicable                     |
| 14a | CIS exposures – combination of approaches*  | Not applicable | Not applicable | Not applicable                     |
| 15  | Settlement risk   | 0              | 0              | 0                                  |
| 16  | Securitization exposures in banking book  | 0              | 0              | 0                                  |
| 17  | Of which SEC-IRBA   | 0              | 0              | 0                                  |
| 18  | Of which SEC-ERBA   | 0              | 0              | 0                                  |
| 19  | Of which SEC-SA   | 0              | 0              | 0                                  |
| 19a | Of which SEC-FBA  | 0              | 0              | 0                                  |

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Part I – OV1



|     |   | (a)            | (b)            | (c)            |
|-----|---|----------------|----------------|----------------|
|     |   |                |                | Minimum        |
|     |   | RV             | VA             | capital        |
|     |   |                |                | requirements   |
|     |   | 30 June 2018   | 31 March 2018  | 30 June 2018   |
|     |   | HK\$'000       | HK\$'000       | HK\$'000       |
| 20  | Market risk   | 1,179,838      | 1,238,113      | 94,387         |
| 21  | Of which STM approach                                       | 1,179,838      | 1,238,113      | 94,387         |
| 22  | Of which IMM approach                                       | 0              | 0              | 0              |
| 23  | Capital charge for switch between exposures in trading book |                |                |                |
|     | and banking book (not applicable before the revised market  |                |                |                |
|     | risk framework takes effect)*                               | Not applicable | Not applicable | Not applicable |
| 24  | Operational risk  | 2,590,525      | 2,569,725      | 207,242        |
| 25  | Amounts below the thresholds for deduction (subject to      |                |                |                |
|     | 250% RW)  | 156,905        | 156,905        | 12,553         |
| 26  | Capital floor adjustment                                    | 0              | 0              | 0              |
| 26a | Deduction to RWA  | 165,159        | 156,936        | 13,213         |
| 26b | Of which portion of regulatory reserve for general          |                |                |                |
|     | banking risks and collective provisions which is not        |                |                |                |
|     | included in Tier 2 Capital                                  | 146,247        | 139,188        | 11,700         |
| 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                                  | 18,912         | 17,748         | 1,513          |
| 27  | Total   | 26,693,602     | 26,755,207     | 2,135,488      |

Point to note:

<sup>(</sup>i) Items marked with an asterisk (\*) will be applicable only after their respective policy frameworks take effect. Until then, "Not applicable" should be reported in the rows.



### **Template CC1: Composition of regulatory capital**

The table below provided a breakdown of the constituent elements of total regulatory capital as at 30 June 2018. There was no significant change over the reporting period.

|    |   | (a)                | (b)  |
|----|---|--------------------|--|
|    | As at 30 June 2018  | Amount<br>HK\$'000 | Source based on<br>reference<br>numbers of the<br>balance sheet<br>under the<br>regulatory scope<br>of consolidation |
|    | CET1 capital: instruments and reserves  |                    |  |
| 1  | Directly issued qualifying CET1 capital instruments plus any related share premium  | 2,854,045          | [5]  |
| 2  | Retained earnings   | 2,401,705          | [6]+[8]+[9]  |
| 3  | Disclosed reserves  | 343,184            | [7]+[10]+[11]  |
| 4  | Directly issued capital subject to phase-out arrangements from CET1 (only applicable to non-joint stock companies)  | Not applicable     | 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 adjustments  | 5,598,934          |  |
|    | CET1 capital: regulatory deductions   |                    |  |
| 7  | Valuation adjustments   | 0                  |  |
| 8  | Goodwill (net of associated deferred tax liabilities)   | 242,342            | [3]  |
| 9  | Other intangible assets (net of associated deferred tax liabilities)  | 0                  |  |
| 10 | Deferred tax assets (net of associated deferred tax liabilities)  | 27,374             | [2]-[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)  | 0                  |  |
| 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                  |  |
| 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                  |  |
| 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                  |  |

|     |   | (a)                | (b)  |
|-----|---|--------------------|--|
|     | As at 30 June 2018  | Amount<br>HK\$'000 | Source based on<br>reference<br>numbers of the<br>balance sheet<br>under the<br>regulatory scope<br>of consolidation |
| 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  | 331,746            |  |
| 26a | Cumulative fair value gains arising from the revaluation of land and buildings (own-use and investment properties)                                    | 34,386             | [8]+[9]  |
| 26b | Regulatory reserve for general banking risks  | 297,360            | [10]+[11]  |
| 26c | Securitization exposures specified in a notice given by the MA  | 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   | 601,462            |  |
| 29  | CET1 capital  | 4,997,472          |  |
|     | 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                  |  |
|     | Reciprocal cross-holdings in AT1 capital instruments  | 0                  | 1  |

|     |  | (a)                | (b)  |
|-----|--|--------------------|--|
|     | As at 30 June 2018   | Amount<br>HK\$'000 | Source based on<br>reference<br>numbers of the<br>balance sheet<br>under the<br>regulatory scope<br>of consolidation |
| 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                  |  |
| 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                  |  |
| 45  | Tier 1 capital (T1 = CET1 + AT1)   | 4,997,472          |  |
|     | 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 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 provisions and regulatory reserve for general banking risks eligible for inclusion in Tier 2 capital  | 288,579            | [1]+[11]   |
| 51  | Tier 2 capital before regulatory deductions  | 288,579            |  |
|     | Tier 2 capital: regulatory deductions  |                    |  |
| 52  | Investments in own Tier 2 capital instruments  | 0                  |  |
| 53  | 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                  |  |
| 55  | Significant capital investments in Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (net of eligible short positions) | 0                  |  |
| 56  | National specific regulatory adjustments applied to Tier 2 capital   | (15,474)           |  |
| 56a | 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                    | (15,474)           | [[8]+[9]] x 45%  |
| 57  | Total regulatory adjustments to Tier 2 capital   | (15,474)           |  |
| 58  | Tier 2 capital (T2)  | 304,053            |  |
| 59  | Total regulatory capital (TC = T1 + T2)  | 5,301,525          |  |
| 60  | Total RWA  | 26,693,602         |  |

|    |   | (a)                | (b)  |
|----|---|--------------------|--|
|    | As at 30 June 2018  | Amount<br>HK\$′000 | Source based on<br>reference<br>numbers of the<br>balance sheet<br>under the<br>regulatory scope<br>of consolidation |
|    | Capital ratios (as a percentage of RWA)   |                    |  |
| 61 | CET1 capital ratio  | 18.72%             |  |
| 62 | Tier 1 capital ratio  | 18.72%             |  |
| 63 | Total capital ratio   | 19.86%             |  |
| 64 | Institution-specific buffer requirement (capital conservation buffer plus countercyclical capital buffer plus higher loss absorbency requirements)                                  | 3.572%             |  |
| 65 | of which: capital conservation buffer requirement   | 1.875%             |  |
| 66 | of which: bank specific countercyclical capital buffer requirement  | 1.697%             |  |
| 67 | of which: higher loss absorbency requirement  | 0.000%             |  |
| 68 | CET1 (as a percentage of RWA) available after meeting minimum capital requirements  | 11.86%             |  |
|    | 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)  |                    |  |
| 72 | Insignificant capital investments in CET1, AT1 and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation            | 6,804              |  |
| 73 | Significant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation                              | 62,762             |  |
| 74 | Mortgage servicing rights (net of associated deferred tax liabilities)  | Not applicable     | Not applicable   |
| 75 | Deferred tax assets arising from temporary differences (net of associated deferred tax liabilities)   | Not applicable     | Not applicable   |
|    | 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) | 434,826            |  |
| 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  | 288,579            |  |
| 78 | Provisions eligible for inclusion in Tier 2 in respect of exposures subject to the IRB approach and SEC-IRBA (prior to application of cap)  | 0                  |  |
| 79 | Cap for inclusion of provisions in Tier 2 under the IRB approach and SEC-IRBA   | 0                  |  |



|    |   | (a)                | (b)  |
|----|---|--------------------|--|
|    | As at 30 June 2018  | Amount<br>HK\$'000 | Source based on<br>reference<br>numbers of the<br>balance sheet<br>under the<br>regulatory scope<br>of consolidation |
|    | Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2018 and 1 Jan 2022) |                    |  |
| 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 AT1 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                  |  |

#### Notes to the template:

|  | Description  | Hong Kong<br>basis<br>HK\$'000  | Basel III<br>basis<br>HK\$'000                        |  |  |  |  |
|--|--|---|---|--|--|--|--|
| 9  | Other intangible assets (net of associated deferred tax liabilities)   | 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 boy 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 investment 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 associated deferred tax liabilities)   | 27,374  | 0   |  |  |  |  |
|  | Explanation  As set out in paragraphs 69 and 87 of the Basel III text issued by the Basel Committee (December 2010), DTAs 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 specific 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 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 DTA 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 the amount of DTAs arising from temporary differences and significant investments in CET1 capital instruments issued by financial sector entities (excluding the amount of DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold set for MSRs, DTAs arising from temporary differences and the aggregate 15% threshold se |   |   |  |  |  |  |
| 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 inst issued by financial sector entities, an AI is required to aggregate any amount of loans, facilities or other exposures provided by it to any of its connected companies, where the connected company is a financial entity, as if such loans, facilities or other credit exposures were direct holdings, indirect holdings or sholdings of the AI in the capital instruments of the financial sector entity, except where the AI demonst the satisfaction of the MA that any such loan was made, any such facility was granted, or any such other exposure was incurred, in the ordinary course of the AI's business. Therefore, the amount to be deduced in row 18 may be greater than that required under Basel III. The amount reported under the "Basel III basis" in this box represents the amount reported in row 18 (i.e. the amount reported under the |  |   |   |  |  |  |  |
|  | issued by financial sector entities, an AI is required to aggregate any amount of loans, exposures provided by it to any of its connected companies, where the connected comentity, as if such loans, facilities or other credit exposures were direct holdings, indired holdings of the AI in the capital instruments of the financial sector entity, except where the satisfaction of the MA that any such loan was made, any such facility was granted, exposure was incurred, in the ordinary course of the AI's business. Therefore, the amount reported in row 18 may be greater than that required under Basel III. The amount reported   | facilities pany is a cet holding the AI do or any su nount to be ported uncertainty and the cet of | or c<br>final<br>gs c<br>emo<br>ch c<br>ce d<br>der t |  |  |  |  |

|    | Description   | Hong Kong<br>basis<br>HK\$'000  | Basel III<br>basis<br>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                              |  |  |
|    | CET1 capital i<br>, facilities or o<br>pany is a fina<br>ect holdings o<br>e the AI demo<br>or any such o<br>nount to be d<br>ported under<br>eported under   | other credit<br>ncial sector<br>or synthetic<br>onstrates to<br>other credit<br>leducted as<br>the column<br>or the "Hong |                                |  |  |
| 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   | 0                              |  |  |
|    | Explanation  The effect of treating loans, facilities or other credit exposures to connected companies which are final sector entities as CET1 capital instruments for the purpose of considering deductions to be made in calculation the capital base (see note re row 18 to the template above) will mean the headroom within the three available for the exemption from capital deduction of other insignificant capital investments in AT1 calcinstruments may be smaller. Therefore, the amount to be deducted as reported in row 39 may be greater that required under Basel III. The amount reported under the column "Basel III basis" in this box represent amount reported in row 39 (i.e. the amount reported under the "Hong Kong basis") adjusted by excluding aggregate amount of loans, facilities or other credit exposures to the AI's connected companies which subject to deduction under the Hong Kong approach. |   |                                |  |  |
| 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   | 0                              |  |  |
|    | 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  |   |                                |  |  |

#### 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.

subject to deduction under the Hong Kong approach.

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 AI's connected companies which were



#### **Template CC2: Reconciliation of regulatory capital to balance sheet**

The table below provided a reconciliation between the scope of accounting consolidation and the scope of regulatory consolidation, and showed the link between the Group's balance sheet in published financial statements and the numbers that are used in the composition of regulatory capital disclosure template set out in Template CC1 (i.e. composition of regulatory capital). There was no significant change in the expanded balance sheet items over the reporting period.

|   | (a)  | (b)   | (c)       |
|---|--|---|-----------|
|   | Balance sheet as in<br>published financial<br>statements<br>30 June 2018 | Under regulatory<br>scope of<br>consolidation<br>30 June 2018 | Reference |
|   | HK\$'000   | HK\$'000  |           |
| Assets  |  |   |           |
| Cash and short term placements                                  | 3,669,350  | 3,661,250   |           |
| of which: collective provisions reflected in regulatory capital | 0  | (351)   | [1]       |
| Placements with banks and financial institutions maturing       |  |   |           |
| after one month but not more than twelve months                 | 1,359,540  | 1,359,540   |           |
| of which: collective provisions reflected in regulatory capital | 0  | (136)   | [1]       |
| Derivative financial instruments                                | 1,767  | 1,767   |           |
| Loans and advances and receivables                              | 29,500,629   | 29,500,629  |           |
| of which: collective provisions reflected in regulatory capital | 0  | (136,505)   | [1]       |
| Equity investments at fair value through other comprehensive    |  |   |           |
| income  | 6,804  | 6,804   |           |
| Held-to-collect debt securities at amortised cost               | 4,721,334  | 4,721,334   |           |
| of which: collective provisions reflected in regulatory capital | 0  | (474)   | [1]       |
| Investments in subsidiaries                                     | 0  | 66,008  |           |
| Deferred tax assets   | 41,687   | 41,675  | [2]       |
| Tax recoverable   | 3  | 3   |           |
| Intangible assets   | 718  | 0   |           |
| Property and equipment  | 90,111   | 76,155  |           |
| Land held under finance leases                                  | 149,513  | 180,000   |           |



|  | (a)  | (b)   | (c)       |
|--|--|---|-----------|
|  | Balance sheet as in published financial statements | Under regulatory<br>scope of<br>consolidation | Reference |
|  | 30 June 2018<br>HK\$'000                           | 30 June 2018<br>HK\$'000                      |           |
| Investment properties  | 61,058   | 61,058  |           |
| Goodwill   | 242,342  | 242,342                                       | [3]       |
| Other assets   | 207,626  | 188,290                                       |           |
| TOTAL ASSETS   | 40,052,482   | 40,106,855                                    |           |
| EQUITY AND LIABILITIES   |  |   |           |
| LIABILITIES  |  |   |           |
| Deposits and balances of banks and other financial institutions at | :  |   |           |
| amortised cost   | 536,235  | 536,235                                       |           |
| Derivative financial instruments                                   | 6,985  | 6,985   |           |
| Customer deposits at amortised cost                                | 33,269,891   | 33,504,259                                    |           |
| Current tax payable  | 62,348   | 60,365  |           |
| Deferred tax liabilities   | 13,020   | 14,301  | [4]       |
| Other liabilities  | 424,574  | 385,776                                       |           |
| TOTAL LIABILITIES  | 34,313,053   | 34,507,921                                    |           |



|   | (a)  | (b)   | (c)       |
|---|--|---|-----------|
|   | Balance sheet as in<br>published financial<br>statements<br>30 June 2018 | Under regulatory<br>scope of<br>consolidation<br>30 June 2018 | Reference |
|   | HK\$'000   | HK\$'000  |           |
| EQUITY ATTRIBUTABLE TO OWNERS OF THE GROUP  |  |   |           |
| Share capital   | 2,854,045  | 2,854,045   | [5]       |
| Reserves  | 2,885,384  | 2,744,889   |           |
| Of which: Retained earnings   | 0  | 2,367,319   | [6]       |
| Other reserves  | 0  | 45,824  | [7]       |
| Cumulative fair value gains arising from the revaluation  |  |   |           |
| of holdings of land and buildings eligible for inclusion in   |  |   |           |
| Tier 2 Capital  | 0  | 15,474  | [8]       |
| Cumulative fair value gains arising from the revaluation of holdings of land and buildings not eligible for inclusion |  |   |           |
| in regulatory capital   | 0  | 18,912  | [9]       |
| Regulatory reserve not eligible for inclusion in regulatory   |  |   |           |
| capital   | 0  | 146,247   | [10]      |
| Regulatory reserve in Tier 2 Capital  | 0  | 151,113   | [11]      |
| TOTAL EQUITY  | 5,739,429  | 5,598,934   |           |
| TOTAL EQUITY AND LIABILITIES  | 40,052,482   | 40,106,855  |           |

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

The table below provided a description on the main features of the CET1, Additional Tier 1 and Tier 2 capital instruments, as applicable, that were included in the Group's regulatory capital as at 30 June 2018.

|    | As at 30 June 2018   | (a)                                    |
|----|--|--|
|    |  | Quantitative / qualitative information |
| 1  | Issuer   | Public Bank (Hong                      |
|    |  | Kong) Limited                          |
| 2  | Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private placement)               | Not applicable                         |
| 3  | Governing law(s) of the instrument   | Hong Kong Law                          |
|    | Regulatory treatment   |  |
| 4  | Transitional Basel III rules <sup>1</sup>  | Common Equity Tier 1                   |
| 5  | Post-transitional Basel III rules <sup>2</sup>   | Common Equity Tier 1                   |
| 6  | Eligible at solo / group / solo and group  | Group and Solo                         |
| 7  | Instrument type (types to be specified by each jurisdiction)                                     | Ordinary Shares                        |
| 8  | Amount recognised in regulatory capital (currency in millions, as of most recent reporting date) | HK\$2,854                              |
| 9  | Par value of instrument  | Not applicable                         |
| 10 | Accounting classification  | Shareholders' Equity                   |
| 11 | Original date of issuance  | Various                                |
| 12 | Perpetual or dated   | Perpetual                              |
| 13 | Original maturity date   | No Maturity                            |
| 14 | Issuer call subject to prior supervisory approval  | Not applicable                         |
| 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 Dividend                      |
| 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                                     |

Regulatory treatment of capital instruments subject to transitional arrangements provided for in Schedule 4H to the BCR.

-

Regulatory treatment of capital instruments not subject to transitional arrangements provided for in Schedule 4H to the BCR.



|    | As at 30 June 2018  | (a)                                    |
|----|---|--|
|    |   | Quantitative / qualitative information |
| 22 | Non-cumulative or cumulative  | Non-cumulative                         |
| 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                         |
| 35 | Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument in the insolvency creditor hierarchy of the legal entity concerned). | Not applicable                         |
| 36 | Non-compliant transitioned features   | No                                     |
| 37 | If yes, specify non-compliant features  | Not applicable                         |



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

The table below provided an overview of the geographical distribution of private sector credit exposures relevant for the calculation of the Group's CCyB ratio as at 30 June 2018.

|   |   | (a)  | (c)                                   | (d)                           | (e)         |
|---|---|--|---------------------------------------|-------------------------------|-------------|
|   | Geographical<br>breakdown by<br>Jurisdiction (J)                          | Applicable<br>JCCyB ratio in<br>effect (%) | RWA used in computation of CCyB ratio | AI-specific CCyB<br>ratio (%) | CCyB amount |
|   |   |  | HK\$'000                              |                               | HK\$'000    |
| 1 | Hong Kong SAR   | 1.875%                                     | 18,025,819                            |                               |             |
| 2 | Sum of above*   |  | 18,025,819                            |                               |             |
| 3 | Total (including those exposures in a jurisdiction with zero JCCyB ratio) |  | 19,913,299                            | 1.697%                        | 337,984     |

<sup>\*</sup> This represented the sum of RWAs for the private sector credit exposures in a jurisdiction with a non-zero JCCyB ratio.



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

The table below provided the reconciliation of total assets in the published financial statements to the LR exposure measure as at 30 June 2018.

|    |  | (a)   |
|----|--|---|
|    | Item   | Value under the<br>LR framework<br>HK\$'000 |
| 1  | Total consolidated assets as per published financial statements  | 40,052,482                                  |
| 2  | Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation | 54,374                                      |
| 3  | Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting standard but excluded from the LR exposure measure                           | 0   |
| 4  | Adjustments for derivative contracts   | 18,668                                      |
| 5  | Adjustment for SFTs (i.e. repos and similar secured lending)   | 0   |
| 6  | Adjustment for off-balance sheet ("OBS") items (i.e. conversion to credit equivalent amounts of OBS exposures)   | 424,611                                     |
| 6a | Adjustment for specific and collective provisions that are allowed to be excluded from exposure measure  | (1,092)                                     |
| 7  | Other adjustments  | (463,996)                                   |
| 8  | Leverage ratio exposure measure  | 40,085,047                                  |

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

The table below provided a detailed breakdown of the components of the LR denominator as at 30 June 2018 and 31 March 2018. There was no material change to the LR at 30 June 2018 as compared to position date of 31 March 2018.

|      |  | (a)          | (b)           |
|------|--|--------------|---------------|
|      |  | HK\$         | ′000          |
|      |  | 30 June 2018 | 31 March 2018 |
| On-b | alance sheet exposures   |              |               |
| 1    | On-balance sheet exposures (excluding those arising from derivative contracts and SFTs, but including collateral)                                | 40,244,322   | 41,384,732    |
| 2    | Less: Asset amounts deducted in determining Tier 1 capital   | (601,462)    | (590,829)     |
| 3    | Total on-balance sheet exposures (excluding derivative contracts and SFTs)   | 39,642,860   | 40,793,903    |
| Ехро | sures 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) | 1,769        | 652           |
| 5    | Add-on amounts for PFE associated with all derivative contracts  | 16,899       | 5,970         |
| 6    | Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework        | 0            | 0             |
| 7    | Less: Deductions of receivables assets for cash variation margin provided under derivative contracts   | 0            | 0             |
| 8    | Less: Exempted CCP leg of client-cleared trade exposures   | 0            | 0             |
| 9    | Adjusted effective notional amount of written credit derivative contracts  | 0            | 0             |
| 10   | Less: Adjusted effective notional offsets and add-on deductions for written credit derivative contracts  | 0            | 0             |
| 11   | Total exposures arising from derivative contracts  | 18,668       | 6,622         |
| Ехро | sures arising from SFTs  |              |               |
| 12   | Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions  | 0            | 0             |
| 13   | Less: Netted amounts of cash payables and cash receivables of gross SFT assets   | 0            | 0             |
| 14   | CCR exposure for SFT assets  | 0            | 0             |
| 15   | Agent transaction exposures  | 0            | 0             |
| 16   | Total exposures arising from SFTs  | 0            | 0             |
| Othe | r off-balance sheet exposures  |              |               |
| 17   | Off-balance sheet exposure at gross notional amount  | 2,870,317    | 3,482,500     |
| 18   | Less: Adjustments for conversion to credit equivalent amounts  | (2,445,706)  | (3,093,187)   |
| 19   | Off-balance sheet items  | 424,611      | 389,313       |



|       |   | (a)          | (b)           |
|-------|---|--------------|---------------|
|       |   | (a)          | (6)           |
|       |   | HK\$         | ′000          |
|       |   | 30 June 2018 | 31 March 2018 |
| Capit | al and total exposures  |              |               |
| 20    | Tier 1 capital  | 4,997,472    | 4,946,994     |
| 20a   | Total exposures before adjustments for specific and collective provisions | 40,086,139   | 41,189,838    |
| 20b   | Adjustments for specific and collective provisions                        | (1,092)      | (1,261)       |
| 21    | Total exposures after adjustments for specific and collective provisions  | 40,085,047   | 41,188,577    |
| Leve  | rage ratio  |              |               |
| 22    | Leverage ratio  | 12.47%       | 12.01%        |



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

The table below provides a breakdown of defaulted and non-defaulted loans, debt securities and off-balance sheet exposures as at 30 June 2018. The defaulted loans are individually determined to be impaired after considering the loan overdue more than three months and the qualitative factors such as bankruptcy proceedings, corporate winding-up arrangements and other serious warning signals of repayment ability of counterparties. There were no defaulted debt securities and off-balance sheet exposures as at 30 June 2018.

|   |                             | 30 June 2018  |               |                          |            |
|---|-----------------------------|---------------|---------------|--------------------------|------------|
|   |                             | (a)           | (a) (b) (c)   |                          |            |
|   |                             | Gross carryin | g amounts of  | Allawanasa /             |            |
|   |                             | Defaulted     | Non-defaulted | Allowances / impairments | Net values |
|   |                             | exposures     | exposures     | impairments              |            |
|   |                             | HK\$'000      | HK\$'000      | HK\$'000                 | HK\$'000   |
| 1 | Loans                       | 142,694       | 29,548,628    | 190,693                  | 29,500,629 |
| 2 | Debt securities             | 0             | 4,738,316     | 474                      | 4,737,842  |
| 3 | Off-balance sheet exposures | 0             | 49,467        | 0                        | 49,467     |
| 4 | Total                       | 142,694       | 34,336,411    | 191,167                  | 34,287,938 |



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

The table below provides the movement of defaulted loans. During the first half of 2018, defaulted loans increased by HK\$7.7 million to HK\$142.7 million. There were no defaulted debt securities as at 30 June 2018 and 31 December 2017 respectively.

|   |   | (a)       |
|---|---|-----------|
|   |   | Amount    |
|   |   | HK\$'000  |
| 1 | Defaulted loans and debt securities at end of the previous reporting period (31 Dec 2017) | 135,035   |
| 2 | Loans and debt securities that have defaulted since the last reporting period             | 229,613   |
| 3 | Returned to non-defaulted status  | (56,661)  |
| 4 | Amounts written off   | (149,006) |
| 5 | Other changes*  | (16,287)  |
| 6 | Defaulted loans and debt securities at end of the current reporting period (30 Jun 2018)  | 142,694   |

<sup>\*</sup> Other changes include loan repayments



#### **Template CR3: Overview of recognized credit risk mitigation**

The table below provided a breakdown of unsecured and secured exposures (net of impairment allowances), including loans and debt securities as at 30 June 2018. The major collateral for secured loans and advances and receivables were customer deposits, properties, listed shares, taxi licences, public light bus licences and vehicles. All debt securities were unsecured and assigned with a grading of Grade A3 or above based on the credit rating of Moody's Investor Service ("Moody's"), an external credit agency.

|   |                    | 30 June 2018                                  |                         |   |   |   |
|---|--------------------|---|-------------------------|---|---|---|
|   |                    | (a)   | (b1)                    | (b)   | (d)   | (f)   |
|   |                    | Exposures<br>unsecured:<br>carrying<br>amount | Exposures to be secured | Exposures<br>secured by<br>recognized<br>collateral | Exposures<br>secured by<br>recognized<br>guarantees | Exposures<br>secured by<br>recognized<br>credit derivative<br>contracts |
|   |                    | HK\$'000                                      | HK\$'000                | HK\$'000  | HK\$'000  | HK\$'000  |
| 1 | Loans              | 4,428,095                                     | 25,072,534              | 24,631,017  | 441,517   | 0   |
| 2 | Debt securities    | 4,737,842                                     | 0                       | 0   | 0   | 0   |
| 3 | Total              | 9,165,937                                     | 25,072,534              | 24,631,017  | 441,517   | 0   |
| 4 | Of which defaulted | 57,599  | 30,907                  | 30,907  | 0   | 0   |



#### Template CR4: Credit risk exposures and effects of recognized credit risk mitigation ("CRM") - for STC approach

The table below showed the effect of any recognized CRM on the calculation of credit risk capital requirements under STC approach with additional information of RWA density showing a synthetic metric on riskiness of each exposure class as at 30 June 2018.

|    |  | 30 June 2018            |                          |                         |                          |           |             |  |  |  |  |  |
|----|--|-------------------------|--------------------------|-------------------------|--------------------------|-----------|-------------|--|--|--|--|--|
|    |  | (a)                     | (b)                      | (c)                     | (d)                      | (e)       | (f)         |  |  |  |  |  |
|    |  | Exposures pre-C         | CF and pre-CRM           | Exposures post-C        | 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 |  |  |  |  |  |
|    |  | HK\$'000                | HK\$'000                 | HK\$'000                | HK\$'000                 | HK\$'000  | %           |  |  |  |  |  |
| 1  | Sovereign exposures  | 2,150,978               | 0                        | 2,150,978               | 0                        | 119,515   | 5.6%        |  |  |  |  |  |
| 2  | PSE exposures  | 354,799                 | 0                        | 354,799                 | 0                        | 70,960    | 20.0%       |  |  |  |  |  |
| 2a | Of which: domestic PSEs  | 354,799                 | 0                        | 354,799                 | 0                        | 70,960    | 20.0%       |  |  |  |  |  |
| 2b | Of which: foreign PSEs   | 0                       | 0                        | 0                       | 0                        | 0         | N/A         |  |  |  |  |  |
| 3  | Multilateral development bank exposures  | 0                       | 0                        | 0                       | 0                        | 0         | N/A         |  |  |  |  |  |
| 4  | Bank exposures   | 7,394,669               | 142,518                  | 7,394,669               | 123,877                  | 2,692,959 | 35.8%       |  |  |  |  |  |
| 5  | Securities firm exposures  | 649,428                 | 0                        | 649,428                 | 0                        | 324,714   | 50.0%       |  |  |  |  |  |
| 6  | Corporate exposures  | 5,566,802               | 1,904,839                | 5,566,802               | 13,607                   | 5,578,668 | 100.0%      |  |  |  |  |  |
| 7  | CIS exposures  | 0                       | 0                        | 0                       | 0                        | 0         | N/A         |  |  |  |  |  |
| 8  | Cash items   | 1,716,528               | 0                        | 1,716,528               | 0                        | 289,697   | 16.9%       |  |  |  |  |  |
| 9  | Exposures in respect of failed delivery on transactions entered into on a basis other than a delivery-versus-payment basis | 0                       | 0                        | 0                       | 0                        | 0         | N/A         |  |  |  |  |  |

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#### 大眾銀行(香港) PUBLIC BANK (HONG KONG)

#### Public Bank (Hong Kong) Limited

|    |  | 30 June 2018            |                          |                         |                          |            |             |  |  |  |  |  |
|----|--|-------------------------|--------------------------|-------------------------|--------------------------|------------|-------------|--|--|--|--|--|
|    |  | (a)                     | (b)                      | (c)                     | (d)                      | (e)        | (f)         |  |  |  |  |  |
|    |  | Exposures pre-C         | CF and pre-CRM           | Exposures post-C        | 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 |  |  |  |  |  |
|    |  | HK\$'000                | HK\$'000                 | HK\$'000                | HK\$'000                 | HK\$'000   | %           |  |  |  |  |  |
| 10 | Regulatory retail exposures                      | 10,269,999              | 766,885                  | 10,269,999              | 18,067                   | 7,712,927  | 75.0%       |  |  |  |  |  |
| 11 | Residential mortgage loans                       | 9,645,233               | 56,075                   | 9,645,233               | 0                        | 3,959,064  | 41.0%       |  |  |  |  |  |
| 12 | Other exposures which are not past due exposures | 2,070,459               | 0                        | 2,070,459               | 0                        | 2,070,459  | 100.0%      |  |  |  |  |  |
| 13 | Past due exposures                               | 77,891                  | 0                        | 77,891                  | 0                        | 106,691    | 137.0%      |  |  |  |  |  |
| 14 | Significant exposures to commercial entities     | 0                       | 0                        | 0                       | 0                        | 0          | N/A         |  |  |  |  |  |
| 15 | Total  | 39,896,786              | 2,870,317                | 39,896,786              | 155,551                  | 22,925,654 | 57.2%       |  |  |  |  |  |

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

The table below provided the breakdown of credit risk exposures by asset classes and by risk weights under STC approach as at 30 June 2018.

|    |   |           | 30 June 2018 |           |     |           |     |           |      |      |        |  |  |
|----|---|-----------|--------------|-----------|-----|-----------|-----|-----------|------|------|--------|--|--|
|    | HK\$'000                                | (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<br>risk exposures<br>amount (post<br>CCF and post<br>CRM) |  |
| 1  | Sovereign exposures                     | 1,553,401 | 0            | 597,577   | 0   | 0         | 0   | 0         | 0    | 0    | 0      | 2,150,978  |  |
| 2  | PSE exposures                           | 0         | 0            | 354,799   | 0   | 0         | 0   | 0         | 0    | 0    | 0      | 354,799  |  |
| 2a | Of which: domestic PSEs                 | 0         | 0            | 354,799   | 0   | 0         | 0   | 0         | 0    | 0    | 0      | 354,799  |  |
| 2b | Of which: foreign PSEs                  | 0         | 0            | 0         | 0   | 0         | 0   | 0         | 0    | 0    | 0      | 0  |  |
| 3  | Multilateral development bank exposures | 0         | 0            | 0         | 0   | 0         | 0   | 0         | 0    | 0    | 0      | 0  |  |
| 4  | Bank exposures                          | 0         | 0            | 3,560,828 | 0   | 3,953,848 | 0   | 3,870     | 0    | 0    | 0      | 7,518,546  |  |
| 5  | Securities firm exposures               | 0         | 0            | 0         | 0   | 649,428   | 0   | 0         | 0    | 0    | 0      | 649,428  |  |
| 6  | Corporate exposures                     | 1,741     | 0            | 0         | 0   | 0         | 0   | 5,578,668 | 0    | 0    | 0      | 5,580,409  |  |
| 7  | CIS exposures                           | 0         | 0            | 0         | 0   | 0         | 0   | 0         | 0    | 0    | 0      | 0  |  |
| 8  | Cash items                              | 268,045   | 0            | 1,448,483 | 0   | 0         | 0   | 0         | 0    | 0    | 0      | 1,716,528  |  |

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# 大眾銀行(香港) PUBLIC BANK(HONG KONG)

#### Public Bank (Hong Kong) Limited

|    |  |           | 30 June 2018 |           |           |           |            |           |        |      |        |  |  |
|----|--|-----------|--------------|-----------|-----------|-----------|------------|-----------|--------|------|--------|--|--|
|    | HK\$'000   | (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<br>exposures<br>amount (post<br>CCF and post<br>CRM) |  |
| 9  | Exposures in respect of failed delivery on transactions entered into on a basis other than a delivery-versus-payment basis | 0         | 0            | 0         | 0         | 0         | 0          | 0         | 0      | 0    | 0      | 0  |  |
| 10 | Regulatory retail exposures  | 7,640     | 0            | 0         | 0         | 0         | 10,269,999 | 10,427    | 0      | 0    | 0      | 10,288,066   |  |
| 11 | Residential mortgage loans   | 0         | 0            | 0         | 8,630,866 | 0         | 304,425    | 709,942   | 0      | 0    | 0      | 9,645,233  |  |
| 12 | Other exposures which are not past due exposures   | 0         | 0            | 0         | 0         | 0         | 0          | 2,070,459 | 0      | 0    | 0      | 2,070,459  |  |
| 13 | Past due exposures   | 0         | 0            | 0         | 0         | 0         | 0          | 20,292    | 57,599 | 0    | 0      | 77,891   |  |
| 14 | Significant exposures to commercial entities   | 0         | 0            | 0         | 0         | 0         | 0          | 0         | 0      | 0    | 0      | 0  |  |
| 15 | Total  | 1,830,827 | 0            | 5,961,687 | 8,630,866 | 4,603,276 | 10,574,424 | 8,393,658 | 57,599 | 0    | 0      | 40,052,337   |  |

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

The table below provided a breakdown of counterparty 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 as at 30 June 2018. CEM was adopted by the Group for derivative (mainly foreign exchange) contracts. The Group had no SFTs during the reporting period.

|    |                                   | 30 June 2018             |          |                  |   |                                       |          |  |  |  |
|----|-----------------------------------|--------------------------|----------|------------------|---|---------------------------------------|----------|--|--|--|
|    |                                   | (a)                      | (b)      | (c)              | (d)   | (e)                                   | (f)      |  |  |  |
|    |                                   | Replacement<br>cost (RC) | PFE      | Effective<br>EPE | Alpha (o) used for<br>computing<br>default risk<br>exposure | Default risk<br>exposure<br>after CRM | RWA      |  |  |  |
|    |                                   | HK\$'000                 | HK\$'000 | HK\$'000         | HK\$'000  | HK\$'000                              | HK\$'000 |  |  |  |
| 1  | SA-CCR (for derivative contracts) | 0                        | 0        |                  | 1.4   | 0                                     | 0        |  |  |  |
| 1a | CEM                               | 1,769                    | 16,899   |                  | N/A   | 18,668                                | 3,739    |  |  |  |
| 2  | IMM (CCR) approach                |                          |          | 0                | 0   | 0                                     | 0        |  |  |  |
| 3  | Simple Approach (for SFTs)        |                          |          |                  |   | 0                                     | 0        |  |  |  |
| 4  | Comprehensive Approach (for SFTs) |                          |          |                  |   | 0                                     | 0        |  |  |  |
| 5  | VaR (for SFTs)                    |                          |          |                  |   | 0                                     | 0        |  |  |  |
| 6  | Total                             |                          |          |                  |   |                                       | 3,739    |  |  |  |



## **Template CCR2: CVA capital charge**

The table below provided information on CVA capital charge and the CVA calculations based on standardized CVA method as at 30 June 2018.

|   |  | 30 June 2018 |          |  |
|---|--|--------------|----------|--|
|   |  | (a)          | (b)      |  |
|   |  | EAD post CRM | RWA      |  |
|   |  | HK\$'000     | HK\$'000 |  |
|   | Netting sets for which CVA capital charge is calculated by the advanced CVA method     | 0            | 0        |  |
| 1 | (i) VaR (after application of multiplication factor if applicable)                     |              | 0        |  |
| 2 | (ii) Stressed VaR (after application of multiplication factor if applicable)           |              | 0        |  |
| 3 | Netting sets for which CVA capital charge is calculated by the standardized CVA method | 18,668       | 2,100    |  |
| 4 | Total  | 18,668       | 2,100    |  |

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

The Group's counterparty default risk exposures by asset classes and by risk weights under STC approach as at 30 June 2018 were shown below.

|    |  | 30 June 2018 |     |        |      |     |     |      |      |      |        |  |
|----|--|--------------|-----|--------|------|-----|-----|------|------|------|--------|--|
|    | HK\$'000   | (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<br>exposure after CRM |
| 1  | Sovereign exposures                              | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 2  | PSE exposures                                    | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 2a | Of which: domestic PSEs                          | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 2b | Of which: foreign PSEs                           | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 3  | Multilateral development bank exposures          | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 4  | Bank exposures                                   | 0            | 0   | 18,661 | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 18,661                                   |
| 5  | Securities firm exposures                        | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 6  | Corporate exposures                              | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 7  | CIS exposures                                    | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 8  | Regulatory retail exposures                      | 0            | 0   | 0      | 0    | 0   | 0   | 7    | 0    | 0    | 0      | 7  |
| 9  | Residential mortgage loans                       | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 10 | Other exposures which are not past due exposures | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 11 | Significant exposures to commercial entities     | 0            | 0   | 0      | 0    | 0   | 0   | 0    | 0    | 0    | 0      | 0  |
| 12 | Total  | 0            | 0   | 18,661 | 0    | 0   | 0   | 7    | 0    | 0    | 0      | 18,668                                   |

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#### **Template MR1: Market risk under STM approach**

The table below provided information on market risk RWA as at 30 June 2018. The market risk RWA arose from foreign exchange exposures only. Our Group had no gold contract exposures as at 30 June 2018.

|   |   | 30 June 2018 |
|---|---|--------------|
|   |   | (a)          |
|   |   | RWA          |
|   |   | HK\$'000     |
|   | Outright product exposures                          |              |
| 1 | Interest rate exposures (general and specific risk) | 0            |
| 2 | Equity exposures (general and specific risk)        | 0            |
| 3 | Foreign exchange (including gold) exposures         | 1,179,838    |
| 4 | Commodity exposures                                 | 0            |
|   | Option exposures                                    |              |
| 5 | Simplified approach                                 | 0            |
| 6 | Delta-plus approach                                 | 0            |
| 7 | Other approach                                      | 0            |
| 8 | Securitization exposures                            | 0            |
| 9 | Total   | 1,179,838    |



#### **Glossary**

<u>Abbreviations</u> <u>Descriptions</u>

AI Authorized Institution

AT1 Additional Tier 1

BCR Banking (Capital) Rules

BSC Basic Approach

CCF Credit Conversion Factor

CCP Central Counterparty

CCR Counterparty Credit Risk

CCyB Countercyclical Capital Buffer

CEM Current Exposure Method

CET1 Common Equity Tier 1

CFR Core Funding Ratio

CIS Collective Investment Scheme

CRM Credit Risk Mitigation

CVA Credit Valuation Adjustment

DTAs Deferred Tax Assets

D-SIBs Domestic Systemically Important Authorized Institutions

EAD Exposure At Default

EL Expected Loss

EPE Expected Positive Exposure

FBA Fall-Back Approach

G-SIBs Global Systemically Important Banks

HQLA High Quality Liquid Assets

IMM Internal Models Method

IRB Internal Ratings-Based Approach

LCR Liquidity Coverage Ratio

LMR Liquidity Maintenance Ratio

LTA Look Through Approach

LR Leverage Ratio

MA Monetary Authority

MBA Mandate-Based Approach

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#### **Glossary**

<u>Abbreviations</u> <u>Descriptions</u>

MSRs Mortgage Servicing Rights

NSFR Net Stable Funding Ratio

OBS Off-Balance Sheet

PFE Potential Future Exposure

PSE Public Sector Entity

RWA Risk Weighted Asset

SA-CCR Standardized Approach (Counterparty Credit Risk)

SEC-ERBA Securitization External Ratings-Based Approach

SEC-SA Securitization Standardized Approach

SEC-FBA Securitization Fall-Back Approach

SEC-IRBA Securitization Internal Ratings-Based Approach

SFT Securities Financing Transaction

STC Standardized (Credit Risk) Approach

STC(s) Standardized (Securitization) Approach

STM Standardized (Market Risk) Approach

VaR Value-At-Risk

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