

LEGISLATIVE COUNCIL BRIEF

Banking Ordinance (Chapter 155)

Banking (Capital) (Amendment) Rules 2015

INTRODUCTION

Following the implementation of the second phase of Basel III standards with effect from January 2015, the Monetary Authority (“MA”)¹ has made the Banking (Capital) (Amendment) Rules 2015 (“the subsidiary legislation”) (**Annex**) to introduce some miscellaneous refinements to align certain aspects of the principal Rules more closely with the relevant standards issued by the Basel Committee on Banking Supervision (“BCBS”).

JUSTIFICATIONS

2. To promote full, timely and consistent implementation of the international regulatory capital and liquidity standards for banks, the BCBS established the Regulatory Consistency Assessment Programme (“RCAP”) in 2012 to evaluate the compliance of its member jurisdictions’ regulatory frameworks with the minimum Basel II, Basel 2.5 and Basel III standards.

3. The RCAP assessment in relation to Hong Kong’s capital standards, as set out in the Banking (Capital) Rules (Cap. 155, sub. leg. L) (“BCR”), was conducted in 2014/15. Hong Kong’s regulatory framework was assessed overall to be compliant with the BCBS standards, with a few minor and technical differences noted in the RCAP report. These differences arose from the interpretative transposition of the BCBS standards when the standards were adopted and implemented locally, and

¹ In this brief, MA refers to “Monetary Authority” or “Hong Kong Monetary Authority”, as the context so requires.

they were assessed as having no or immaterial impact on the capital ratios of authorized institutions (“AIs”).

4. It is important for Hong Kong, as an international banking and financial centre, to support consistent implementation of the international standards across all individual BCBS member jurisdictions and align closely its capital rules with these standards².

5. The amendments incorporated in the Banking (Capital) (Amendment) Rules 2015 seek to address some of the technical differences identified by the RCAP assessment³.

THE SUBSIDIARY LEGISLATION

6. The major amendments intend to –

- (a) withdraw the availability to AIs of an option to use the approach adopted by their parent bank to calculate the regulatory capital for market risk⁴ (amendments to sections 17, 20, 21, 33A and 34 of the BCR);
- (b) remove preferential risk-weights applicable to an AI’s domestic currency exposures⁵ to certain sovereigns (amendments to sections 56 and 100 of the BCR);
- (c) include exchange rate contracts with an original maturity of not more than 14 calendar days in an AI’s regulatory capital calculation (amendments to sections 71 and 118 of the BCR);

² Hong Kong banks’ capital ratios remain well above the minimum international standards. The consolidated total capital ratio of locally incorporated AIs stood at 17.5% at the end of June 2015, with the Tier 1 capital ratio increasing to 14.4%.

³ Others will be dealt with when related future standards being developed by BCBS are eventually adopted and implemented in Hong Kong.

⁴ So far, no AI has applied for approval under section 20 of the BCR to use its parent bank’s approach in calculating its market risks.

⁵ According to section 2(1) of the BCR, “domestic currency exposures” means an AI’s exposure which is denominated in the local currency of the obligor in respect of the exposure and funded by liability entered into by the institution in that currency.

- (d) clarify the requirement that the risk-weight applicable to the off-balance sheet exposures associated with partly paid-up shares and securities should be the risk-weight determined by reference to the credit quality of the shares and securities rather than a fixed risk-weight of 100% (amendments to sections 74 and 121 of the BCR);
- (e) provide that unrated debt securities issued by securities firms should not be recognised as collateral for the purposes of calculating the risk-weighted amount of an AI's exposure (amendment to section 79 of and Schedule 7 to the BCR);
- (f) follow more closely the wording of the corresponding BCBS standards regarding the conditions for applying a 0% haircut to collateral underlying repo-style transactions, and remove a provision allowing collateral in the form of gold bullion to be assigned a 0% risk-weight (amendments to section 82 of the BCR);
- (g) introduce a new subclass of corporate exposure, viz. high-volatility commercial real estate ("HVCRE")⁶, under the internal ratings-based approach for credit risk ("IRB approach"), and specify the calculation of credit risk capital charge and expected loss in respect of HVCRE exposures under the IRB approach (amendments to sections 139, 142, 143, 157, 158, 218 and 220 of the BCR);
- (h) incorporate the BCBS operational requirements for use of the top-down approach for calculating the default risk of purchased receivables under the IRB approach (amendments to section 200 of the BCR);

⁶ In essence, HVCRE is defined as a type of "specialized lending" among the various subclasses of corporate exposures under the IRB approach where the lending is the financing of commercial real estate that exhibits higher loss rate volatility compared to other types of specialized lending. The BCBS provisions in respect of the HVCRE subclass were not initially adopted when the relevant Basel II standards were implemented in Hong Kong in 2007, as the other classifications under the IRB approach were considered to be sufficient to capture the different types of commercial real estate exposures in Hong Kong. The introduction of the HVCRE subclass is recommended as a result of the RCAP assessment for more detailed differentiation in treatment of real estate exposures and greater coherence with the Basel capital standards. The introduction of the HVCRE subclass is not expected to have a material impact on the capital ratios of AIs.

- (i) clarify the bases for determining the extent to which minority interests of an AI's subsidiary can be counted as regulatory capital of an AI on a consolidated basis, depending on whether the subsidiary is incorporated in Hong Kong or otherwise (amendments to Schedule 4D to the BCR); and
- (j) specify the standard supervisory haircut applicable to non-investment grade debt securities issued by issuers other than sovereigns (amendments to Schedule 7 to the BCR).

7. In addition, the opportunity is taken to introduce minor textual amendments to certain provisions of the Chinese text of the BCR (amendments to the Chinese text of sections 3E, 3Q and 3U of the BCR).

LEGISLATIVE TIMETABLE

8. The subsidiary legislation will be published in the Gazette on 23 October 2015, and tabled at the Legislative Council at its sitting of 28 October 2015. Subject to negative vetting by the Legislative Council, the subsidiary legislation will come into operation on 1 January 2016.

IMPLICATIONS OF THE PROPOSALS

9. For the purposes of the RCAP assessment, the MA undertook a series of impact studies (using data collected from local AIs) to ascertain the likely impact of the differences identified between the BCR and the BCBS standards. These impact studies indicated that the differences were generally immaterial, and that accordingly the amendments mentioned in paragraph 6 above are not expected to have a material impact on AIs' capital positions.

10. The subsidiary legislation is in conformity with the Basic Law, including the provisions concerning human rights. The amendments will not affect the current binding effect of the Banking Ordinance.

PUBLIC CONSULTATION

11. At the meeting of the Legislative Council Panel on Financial Affairs on 4 May 2015, the MA reported on a range of issues including the plan to propose miscellaneous amendments to the BCR to address issues identified during the RCAP assessment.

12. The MA has engaged the banking industry in formulating the subsidiary legislation. An industry consultation on the purposes of the amendments was conducted in May 2015. In addition, in accordance with section 97C of the Banking Ordinance, the MA issued the draft provisions to consult the Financial Secretary, the Banking Advisory Committee, the Deposit-taking Companies Advisory Committee, the Hong Kong Association of Banks, and the DTC Association in September 2015. Responses indicate support for the amendments. Relevant technical or drafting comments have been addressed in the finalised rules as appropriate, and the intent of certain provisions clarified.

PUBLICITY

13. We will issue a press release upon the issuance of this brief. The MA will also issue a circular letter to all AIs. A Government spokesperson will be available to answer media and public enquiries.

ENQUIRIES

14. Enquiries should be directed to Mr. Jackie Liu, Principal Assistant Secretary for Financial Services and the Treasury (Financial Services), at 2810 2067, or Mr. Richard Chu, Head (Banking Policy) of the MA, at 2878 8276.

**Financial Services and the Treasury Bureau
Hong Kong Monetary Authority
20 October 2015**

Banking (Capital) (Amendment) Rules 2015

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Banking (Capital) (Amendment) Rules 2015

(Made by the Monetary Authority under section 97C of the Banking Ordinance (Cap. 155) after consultation with the Financial Secretary, the Banking Advisory Committee, the Deposit-taking Companies Advisory Committee, The Hong Kong Association of Banks and The Hong Kong Association of Restricted Licence Banks and Deposit-taking Companies)

1. Commencement

These Rules come into operation on 1 January 2016.

2. Banking (Capital) Rules amended

The Banking (Capital) Rules (Cap. 155 sub. leg. L) are amended as set out in sections 3 to 28.

3. Section 3E amended (interpretation of Part 1B)

Section 3E(1), Chinese text, definition of ~~防護緩衝資本比率~~

Repeal

“緩衝比率”

Substitute

“緩衝水平”.

4. Section 3Q amended (applicable JCCyB ratio for Hong Kong)

Section 3Q(9), Chinese text, after “銀行業”—

Add

“可能”.

5. Section 3U amended (D-SIB)

Section 3U, Chinese text—

Repeal

“重要性的”

Substitute

“重要性”。

6. Section 17 amended (authorized institution shall only use STM approach, IMM approach or approach used by parent bank to calculate its market risk)

(1) Section 17, heading—

Repeal

“, IMM approach or approach used by parent bank”

Substitute

“or IMM approach”。

(2) Section 17(1)(a)—

Repeal

“paragraphs (b) and (c)”

Substitute

“paragraph (b)”。

(3) Section 17(1)(b)—

Repeal the semicolon

Substitute a full stop.

(4) Section 17(1)—

Repeal paragraph (c).

(5) Section 17(2)—

Repeal

“any combination of the STM approach, the IMM approach and the approach used by its parent bank”

Substitute

“a combination of the STM approach and the IMM approach”。

7. Sections 20 and 21 repealed

Sections 20 and 21—

Repeal the sections.

8. Part 2, Division 7A heading amended (attachment of conditions to approvals granted under section 6(2)(a), 8(2)(a), 10B(2)(a), 18(2)(a), 20(2)(a) or 25(2)(a))

Part 2, Division 7A, heading—

Repeal

“, 20(2)(a)”。

9. Section 33A amended (attachment of conditions to approvals granted under section 6(2)(a), 8(2)(a), 10B(2)(a), 18(2)(a), 20(2)(a) or 25(2)(a))

(1) Section 33A, heading—

Repeal

“, 20(2)(a)”。

(2) Section 33A(1)—

Repeal

“, 20(2)(a)”。

(3) Section 33A(2)—

Repeal

“, 20(2)(a)”。

10. Section 34 amended (reviewable decisions)

(1) Section 34(1)—

Repeal

“Subject to subsection (2), a”

Substitute

“A”.

(2) Section 34—

Repeal subsection (2).

11. Section 56 amended (exceptions to section 55)

Section 56—

Repeal subsection (3).

12. Section 71 amended (off-balance sheet exposures)

Section 71(2), Table 11, item 1, column 2, definition of *excluded exchange rate contract*—

Repeal paragraph (a).

13. Section 74 amended (determination of risk-weights applicable to off-balance sheet exposures)

Section 74(2)(f)—

Repeal

“as 100%”

Substitute

“by reference to the risk-weight allocated to the relevant shares or securities”.

14. Section 79 amended (collateral which may be recognized for purposes of section 77(i)(i))

Section 79(1)(m)—

Repeal

“or securities firm”.

15. Section 82 amended (determination of risk-weight to be allocated to recognized collateral under simple approach)

(1) Section 82(2)(e)—

Repeal

“business days after”

Substitute

“business days beginning on the day after the day on which the exposure is marked-to-market for the last time before”.

(2) Section 82(2)(g)—

Repeal

everything after “documentation”

Substitute

“for repo-style transactions involving securities of the same type as those that are the subject matter of the transaction; and”.

(3) Section 82(4)—

Repeal paragraph (c).

16. Section 100 amended (capital treatment of recognized guarantees and recognized credit derivative contracts)

(1) Section 100(1)—

Repeal

“(6), (7), (8),”.

(2) Section 100(2)—

Repeal

“(6), (7), (8),”.

(3) Section 100—

Repeal subsections (6), (7) and (8).

17. Section 118 amended (off-balance sheet exposures)

Section 118(2), Table 15, item 1, column 2, definition of *excluded exchange rate contract*—

Repeal paragraph (a).

18. Section 121 amended (determination of risk-weights applicable to off-balance sheet exposures)

Section 121(2)(f)—

Repeal

“as 100%”

Substitute

“by reference to the risk-weight allocated to the relevant shares or securities”.

19. Section 139 amended (interpretation of Part 6)

(1) Section 139(1)—

Add in alphabetical order

“*HVCRE exposure* (高波動性商業地產風險承擔) means an authorized institution’s specialized lending that falls within high-volatility commercial real estate under section 143(1)(e);”.

(2) Section 139(3), after “Table 18”—

Add

“or 18A, whichever is applicable”.

20. Section 142 amended (classification of exposures)

(1) Section 142(1)(b)—

Repeal

“25”

Substitute

“26”.

(2) Section 142(1), Table 16, item 1, column 3, after paragraph (d)—

Add

“(da) Specialized lending (high-volatility commercial real estate)”.

21. Section 143 amended (corporate exposures)

(1) Section 143(1)—

Repeal

“For”

Substitute

“Subject to subsection (4A), for”.

(2) Section 143(1)(d)—

Repeal the full stop

Substitute a semicolon.

(3) After section 143(1)(d)—

Add

“(e) an authorized institution’s specialized lending falls within high-volatility commercial real estate if the lending is the financing of commercial real estate that exhibits higher loss rate volatility compared to other types of specialized lending, and falls within any of the following descriptions—

(i) a commercial real estate exposure secured by any commercial real estate situated in Hong Kong of a type announced by the Monetary Authority under

- subsection (6) as sharing a higher volatility in portfolio default rate;
- (ii) a commercial real estate exposure secured by any commercial real estate situated in a jurisdiction outside Hong Kong of a type announced by the relevant banking supervisory authority of the jurisdiction as sharing a higher volatility in portfolio default rate;
 - (iii) an exposure that finances the land acquisition, development or construction phase of—
 - (A) any commercial real estate of a type referred to in subparagraph (i) or (ii); or
 - (B) any other commercial real estate where there is uncertainty of repayment of the exposure and the obligor in respect of the exposure does not have substantial equity at risk in the commercial real estate.”.
- (4) Section 143(3)—
- Repeal**
- “subsection (4)”
- Substitute**
- “subsections (4) and (4A)”.
- (5) After section 143(4)—
- Add**
- “(4A) For the purposes of section 142(1) as read with Table 16, an authorized institution must classify all of its exposures to corporates that fall within the description in subsection (1)(e) as exposures that fall within the IRB subclass of specialized lending (high-volatility

- commercial real estate), whether or not the exposures may—
- (a) also fall within the description in any other paragraph of subsection (1); or
 - (b) be classified as exposures that fall within the IRB subclass of small-and-medium sized corporates under subsection (3).”.
- (6) After section 143(5)(b)—
- Add**
- “(ba) the IRB subclass of specialized lending (high-volatility commercial real estate) under subsection (4A);”.
- (7) After section 143(5)—
- Add**
- “(6) The Monetary Authority may categorize any type of commercial real estate situated in Hong Kong as commercial real estate of a type sharing a higher volatility in portfolio default rate, and announce the categorization by—
- (a) notifying all authorized institutions in writing; and
 - (b) posting a notification on the Monetary Authority’s website.
- (7) For the purposes of subsection (1)(e)(iii)(B), there is uncertainty of repayment of an exposure if the source of repayment at origination of the exposure is—
- (a) the future uncertain sale of the commercial real estate concerned; or
 - (b) cash flows whose source of repayment is substantially uncertain.”.

22. **Section 157 amended (provisions supplementary to section 156(2) and (5)—firm-size adjustments for small-and-medium sized corporates)**

After section 157(4)—

Add

“(5) If an authorized institution has an HVCRE exposure that would have been classified as a corporate exposure that falls within the IRB subclass of small-and-medium sized corporates under section 143(3) but for the operation of section 143(4A)—

- (a) the institution may make a firm-size adjustment referred to in subsection (1) to the calculation of the correlation (R or ρ_{os}) in the risk-weight function set out in Formula 16 or 17 in respect of the exposure; and
- (b) subsections (2), (3) and (4) apply accordingly.”.

23. **Section 158 amended (provisions supplementary to section 156—risk-weights for specialized lending)**

(1) Section 158(1)—

Repeal

“Where”

Substitute

“Subject to subsections (1A), (1B) and (1C), where”.

(2) Section 158(1), before “or section 157A”—

Add

“, section 157(5) in respect of HVCRE exposures that fall within that section 157(5)”.

(3) After section 158(1)—

Add

“(1A) If the specialized lending is an HVCRE exposure—

- (a) the value of 0.24 in the correlation (R) or correlation (ρ_{os}) in the risk-weight function specified in Formula 16 or 17 is to be replaced by a value of 0.3;
- (b) if section 157(5) is applicable, the value of 0.24 in the correlation (R) or correlation (ρ_{os}) in section 157(1)(a) or (b) is to be replaced by a value of 0.3; and
- (c) if section 157A is applicable, a reference to Formula 16 or 17 in that section is a reference to the Formula as adjusted under paragraph (a) or (b).

(1B) An authorized institution that falls within subsection (1)(b) in respect of any of its HVCRE exposures must not use the advanced IRB approach to derive the risk-weighted amount of any of such exposures if both of the following circumstances (*triggering circumstances*) occur—

- (a) the institution has material income-producing real estate exposures;
- (b) the institution does not use the advanced IRB approach to derive the risk-weighted amount of all of its reference exposures.

(1C) Despite subsection (1B), if an authorized institution started to use the advanced IRB approach to derive the risk-weighted amount of any of its HVCRE exposures at a time when it did not have any material income-producing real estate exposure, even if both of the triggering circumstances subsequently occur in respect of it, it may continue to so use the advanced IRB

approach until the expiry of 6 months after the date on which it becomes aware of the occurrence of the circumstances.”.

- (4) Section 158(2)(c), after “Table 18”—

Add

“or 18A, whichever is applicable.”.

- (5) Section 158(2)(d)—

Repeal

“subsection (3)”

Substitute

“subsections (3) and (4)”.

- (6) Section 158(2)(d), after “Table 18”—

Add

“or 18A, whichever is applicable.”.

- (7) Section 158(2), Table 18, heading, after “**Lending**”—

Add

“**other than HVCRE Exposures**”.

- (8) Section 158(2), after Table 18—

Add

“Table 18A

Supervisory Rating Grades for Determination of Risk-weights for HVCRE Exposures

	Strong	Good	Satisfactory	Weak	Default
Credit quality grade	1	2	3	4	Not applicable

	Strong	Good	Satisfactory	Weak	Default
Risk-weight	95%	120%	140%	250%	0%”.

- (9) Section 158(3), after “its specialized lending” (wherever appearing)—

Add

“(other than HVCRE exposures and specified ADC exposures)”.

- (10) After section 158(3)—

Add

“(4) An authorized institution may assign a risk-weight of 70% to its HVCRE exposure that falls into the supervisory rating grade of “strong” in Table 18A, and a risk-weight of 95% to its HVCRE exposure that falls into the supervisory rating grade of “good” in Table 18A, if—

- (a) the exposure has a remaining maturity of less than 2.5 years; or
- (b) the institution demonstrates to the satisfaction of the Monetary Authority that the institution’s credit underwriting criteria and the ability of the obligor in respect of the exposure to withstand other risk characteristics are substantially stronger than the corresponding criteria for the equivalent supervisory rating grade as referred to in subsection (2)(c)(i).

- (5) For the purposes of this section, an authorized institution has material income-producing real estate exposures if the average aggregate EAD of its reference exposures over the past 12 months exceeds 5% of the institution’s capital base as determined under Part 3.

(6) In this section—

reference exposure (參照風險承擔) means a specialized lending falling within the description in section 143(1)(d) that—

- (a) falls within the IRB subclass of specialized lending under supervisory slotting criteria approach (income-producing real estate) under section 143(2);
- (b) falls within the IRB subclass of small-and-medium sized corporates under section 143(3); or
- (c) falls within the IRB subclass of other corporates under section 143(5);

specified ADC exposure (指明 ADC 風險承擔) means a specialized lending—

- (a) that finances the land acquisition, development or construction phase of commercial real estate (excluding commercial real estate of a type referred to in section 143(1)(e)(i) or (ii)) that exhibits higher loss rate volatility compared to other types of specialized lending; and
- (b) in respect of which there is uncertainty of repayment within the meaning of section 143(7) but the obligor in respect of which has substantial equity at risk in the commercial real estate.”.

24. Section 200 amended (requirements for authorized institution using top-down approach to estimate probability of default, etc. of purchased receivables for default risk or dilution risk)

(1) Section 200(b)—

Repeal

“; and”

Substitute a semicolon.

(2) Section 200(c)—

Repeal the full stop

Substitute

“; and”.

(3) After section 200(c)—

Add

“(d) in the case of default risk, have in place policies, systems and procedures to ensure compliance with paragraphs 493 to 499 of the document entitled “International Convergence of Capital Measurement and Capital Standards—A Revised Framework (Comprehensive Version)” published by the Basel Committee in June 2006.”.

25. Section 218 amended (provisions supplementary to section 214(2)—double default framework)

Section 218(2)(c)(i), after “approach”—

Add

“or for an HVCRE exposure that is a specialized lending under supervisory slotting criteria approach”.

26. Section 220 amended (calculation of expected losses and eligible provisions for corporate, sovereign, bank and retail exposures)

(1) Section 220(4), after “Table 22”—

Add

“or 22A, whichever is applicable.”.

(2) Section 220(4), Table 22, heading, after “**Lending**”—

Add

“other than HVCRE Exposures”.

- (3) Section 220(4), after Table 22—

Add

“Table 22A

Risk-weights for Determination of EL Amount of HVCRE Exposures

Strong	Good	Satisfactory	Weak	Default
5%	5%	35%	100%	625%”.

27. **Schedule 4D amended (requirements to be met for minority interests and capital instruments issued by consolidated bank subsidiaries and held by third parties to be included in authorized institution’s capital base)**

- (1) Schedule 4D, section 3(1)—

Repeal

everything after “subsidiary attributable to third parties”

Substitute

“calculated under subsections (1A), (1B) and (1C).”.

- (2) Schedule 4D, after section 3(1)—

Add

“(1A) If the subsidiary is incorporated in Hong Kong, the surplus CET1 capital of the subsidiary is calculated as the CET1 capital of the subsidiary less the lower of—

- (a) the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the subsidiary, calculated on a solo basis or a solo-

consolidated basis, as the case may be, multiplied by a percentage equal to the sum of—

- (i) subject to subsection (2), the minimum CET1 capital ratio that the subsidiary must comply with, on a solo basis or a solo-consolidated basis, as the case may be, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
- (ii) 2.5%; and
- (b) the portion of the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the authorized institution calculated on a consolidated basis, that relates to the subsidiary, multiplied by a percentage equal to the sum of—
- (i) subject to subsection (2), the minimum CET1 capital ratio that the institution must comply with, on a consolidated basis, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
- (ii) 2.5%.
- (1B) If the subsidiary is not incorporated in Hong Kong, the surplus CET1 capital of the subsidiary is calculated as the CET1 capital of the subsidiary less the portion of the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the authorized institution calculated on a consolidated basis, that relates to the subsidiary, multiplied by a percentage equal to the sum of—

- (a) subject to subsection (2), the minimum CET1 capital ratio that the institution must comply with, on a consolidated basis, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
- (b) 2.5%.
- (1C) The amount of the surplus CET1 capital of the subsidiary that is attributable to third parties is calculated by multiplying the surplus CET1 capital of the subsidiary by the percentage of the CET1 capital instruments in the subsidiary that are held by third parties.”.
- (3) Schedule 4D, section 3(2)—
Repeal
 “subsection (1)(a)(i)(A) and (ii)(A)”
Substitute
 “subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.
- (4) Schedule 4D, section 3(3)(b)—
Repeal
 “subsection (1)(a)(i)(A) and (ii)(A)”
Substitute
 “subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.
- (5) Schedule 4D, section 3(4)(b)—
Repeal
 “subsection (1)(a)(i)(A) and (ii)(A)”
Substitute
 “subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.

- (6) Schedule 4D, section 4(1)—
Repeal
 everything after “subsidiary attributable to third parties”
Substitute
 “calculated under subsections (1A), (1B) and (1C).”.
- (7) Schedule 4D, after section 4(1)—
Add
 “(1A) If the subsidiary is incorporated in Hong Kong, the surplus Tier 1 capital of the subsidiary is calculated as the Tier 1 capital of the subsidiary less the lower of—
- (a) the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the subsidiary, calculated on a solo basis or a solo-consolidated basis, as the case may be, multiplied by a percentage equal to the sum of—
- (i) subject to subsection (3), the minimum Tier 1 capital ratio that the subsidiary must comply with, on a solo basis or a solo-consolidated basis, as the case may be, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
- (ii) 2.5%; and
- (b) the portion of the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the authorized institution calculated on a consolidated basis, that relates to the subsidiary, multiplied by a percentage equal to the sum of—

- (i) subject to subsection (3), the minimum Tier 1 capital ratio that the institution must comply with, on a consolidated basis, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
 - (ii) 2.5%.
- (1B) If the subsidiary is not incorporated in Hong Kong, the surplus Tier 1 capital of the subsidiary is calculated as the Tier 1 capital of the subsidiary less the portion of the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the authorized institution calculated on a consolidated basis, that relates to the subsidiary, multiplied by a percentage equal to the sum of—
- (a) subject to subsection (3), the minimum Tier 1 capital ratio that the institution must comply with, on a consolidated basis, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
 - (b) 2.5%.
- (1C) The amount of the surplus Tier 1 capital of the subsidiary that is attributable to third parties is calculated by multiplying the surplus Tier 1 capital of the subsidiary by the percentage of the sum of the Tier 1 capital instruments in the subsidiary that are held by third parties.”
- (8) Schedule 4D, section 4(3)—
Repeal

- “subsection (1)(a)(i)(A) and (ii)(A)”
- Substitute**
“subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.
- (9) Schedule 4D, section 4(4)(b)—
Repeal
“subsection (1)(a)(i)(A) and (ii)(A)”
- Substitute**
“subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.
- (10) Schedule 4D, section 4(5)(b)—
Repeal
“subsection (1)(a)(i)(A) and (ii)(A)”
- Substitute**
“subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.
- (11) Schedule 4D, section 5(1)—
Repeal
everything after “subsidiary attributable to third parties”
- Substitute**
“calculated under subsections (1A), (1B) and (1C).”.
- (12) Schedule 4D, after section 5(1)—
Add
“(1A) If the subsidiary is incorporated in Hong Kong, the surplus Total capital of the subsidiary is calculated as the Total capital of the subsidiary less the lower of—
- (a) the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the subsidiary, calculated on a solo basis or a solo-

- consolidated basis, as the case may be, multiplied by a percentage equal to the sum of—
- (i) subject to subsection (3), the minimum Total capital ratio that the subsidiary must comply with, on a solo basis or a solo-consolidated basis, as the case may be, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
 - (ii) 2.5%; and
- (b) the portion of the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the authorized institution calculated on a consolidated basis, that relates to the subsidiary, multiplied by a percentage equal to the sum of—
- (i) subject to subsection (3), the minimum Total capital ratio that the institution must comply with, on a consolidated basis, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
 - (ii) 2.5%.
- (1B) If the subsidiary is not incorporated in Hong Kong, the surplus Total capital of the subsidiary is calculated as the Total capital of the subsidiary less the portion of the sum of the risk-weighted amount for credit risk, risk-weighted amount for market risk and risk-weighted amount for operational risk of the authorized institution calculated on a consolidated basis, that relates to the subsidiary, multiplied by a percentage equal to the sum of—

- (a) subject to subsection (3), the minimum Total capital ratio that the institution must comply with, on a consolidated basis, under sections 3A and 3B and, if applicable, as varied by the Monetary Authority under section 97F of the Ordinance (specified minimum ratio); and
 - (b) 2.5%.
- (1C) The amount of the surplus Total capital of the subsidiary that is attributable to third parties is calculated by multiplying the surplus Total capital of the subsidiary by the percentage of the sum of the Tier 1 capital instruments and Tier 2 capital instruments in the subsidiary that are held by third parties.”
- (13) Schedule 4D, section 5(3)—
Repeal
 “subsection (1)(a)(i)(A) and (ii)(A)”
Substitute
 “subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.
- (14) Schedule 4D, section 5(4)(b)—
Repeal
 “subsection (1)(a)(i)(A) and (ii)(A)”
Substitute
 “subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.
- (15) Schedule 4D, section 5(5)(b)—
Repeal
 “subsection (1)(a)(i)(A) and (ii)(A)”
Substitute
 “subsections (1A)(a)(i) and (b)(i) and (1B)(a)”.

28. Schedule 7 amended (standard supervisory haircuts for comprehensive approach to treatment of recognized collateral)

- (1) Schedule 7, section 1, Table, Part 1, item 5, columns 6 and 7—

Repeal

“not applicable”

Substitute

“25%”.

- (2) Schedule 7, section 1, Table, Part 1, item 7, column 2—

Repeal

“or securities firms,”.

Monetary Authority

2015

Explanatory Note

These Rules are made by the Monetary Authority under section 97C of the Banking Ordinance (Cap. 155) to amend the Banking (Capital) Rules (Cap. 155 sub. leg. L) (*principal Rules*).

2. The main purpose of the Rules is to amend the principal Rules to bring certain aspects of the principal Rules into conformity with the relevant standards issued by the Basel Committee on Banking Supervision (*Basel Committee*) in view of the assessments conducted by the Basel Committee in 2014 and 2015 on the extent of compliance of Hong Kong capital standards with the Basel Committee standards.
3. The Rules come into operation on 1 January 2016.