

Part III d : Risk-weighted Amount for Credit Risk (Securitization Exposures)

Division I : Summary of Risk-weighted Amount and Capital Deductions

(in HK\$'000)

A. Risk-weighted amount	Total amount (1)	Amount incurred as an originating institution (2)
1. Under STC(S) approach		
(a) Rated securitization exposures		
(b) Unrated securitization exposures		
(c) Investors' interest		
(d) Total		
(e) Adjustments due to maximum capital requirement		
(f) Adjusted total (item 1(d) - item 1(e))		
2. Under IRB(S) approach		
(a) Rated securitization exposures		
(b) Unrated securitization exposures		
(c) Investors' interest		
(d) Total		
(e) Adjustments due to maximum capital requirement		
(f) Adjusted total (item 2(d) - item 2(e))		
(g) Adjusted total multiplied by scaling factor 1.06		
3. Total		
(a) Rated securitization exposures		
(b) Unrated securitization exposures		
(c) Investors' interest		
(d) Total (item 1(f) + item 2(g))		
B. Capital deductions		
1. Rated securitization exposures		
of which: (a) rated re-securitization exposures		
2. Unrated securitization exposures		
of which: (a) unrated re-securitization exposures (excluding those reported in (b) below)		
(b) rated securitization exposures that are treated as unrated due to self-guarantees		
3. Credit-enhancing interest-only strips (net of gain-on-sale)		
4. Gain-on-sale		
5. Other exposures as specified by the Monetary Authority		
6. Total		
(a) from core capital only		
(b) from core capital and supplementary capital on a 50%/50% basis		

- Notes: a. STC(S) approach means the method of calculating credit risk for securitization exposures under the standardized (securitization) approach
b. IRB(S) approach means the method of calculating credit risk for securitization exposures under the internal ratings-based (securitization) approach
c. "Rated securitization exposures" means exposures with an ECAI issue specific rating under STC(S) approach and IRB(S) approach, or in the absence of an ECAI issue specific rating, an inferred rating under IRB(S) approach
d. "Unrated securitization exposures" means exposures other than rated securitization exposures
e. **Securitization exposures include re-securitization exposures unless otherwise stated**

Division IIA : Securitization Exposures under STC(S) Approach (excluding exposures reported in Divisions IIB, IIC & V)

Item	Nature of item	On-balance Sheet Exposures				Off-balance Sheet Exposures					Total Risk-weighted Amount HK\$'000 (10) = (4)+(9)
		Principal Amount HK\$'000 (1)	Principal Amount after CRM HK\$'000 (2)	x Risk-weight % (3)	= Risk-weighted Amount HK\$'000 (4)	Principal Amount HK\$'000 (5)	Principal Amount after CRM HK\$'000 (6)	x Credit Conversion Factor % (7)	x Risk-weight % (8)	= Risk-weighted Amount HK\$'000 (9)	
1.	Rated securitization exposures										
(a)	Risk-weight 0%			0	0			100	0	0	0
(b)	Risk-weight 10%			10				100	10		
(c)	Risk-weight 20%			20				100	20		
(d)	Risk-weight 30%			30				100	30		
(e)	Risk-weight 40%			40				100	40		
(f) (d)	Risk-weight 50%			50				100	50		
(g) (e)	Risk-weight 100%			100				100	100		
(h)	Risk-weight 225%			225				100	225		
(i) (f)	Risk-weight 350% (Only for AIs as investors)			350				100	350		
(j) (g)	Total rated securitization exposures										
2.	Unrated securitization exposures										
(a)	Most senior securitization exposures/ drawn portion of eligible liquidity facilities or eligible servicer cash advance facilities										
(i)	Risk-weight ≤ 20%							100			
(ii)	Risk-weight > 20% - 50%							100			
(iii)	Risk-weight > 50% - 75%							100			
(iv)	Risk-weight > 75% - 100%							100			
(v)	Risk-weight > 100% - 150%							100			
(vi)	Risk-weight > 150%							100			
(b)	Exposures in a second loss position or better in asset-backed commercial paper programmes										
(i)	Risk-weight 0%			0	0			100	0	0	0
(ii)	Risk-weight 10%			10				100	10		
(iii)	Risk-weight 20%			20				100	20		
(iv)	Risk-weight 30%			30				100	30		
(v)	Risk-weight 40%			40				100	40		
(vi) (iv)	Risk-weight 50%			50				100	50		
(vii) (v)	Risk-weight 100%			100				100	100		
(viii) (vi)	Risk-weight > 100%—150%			150				100	150		
(vii)	Risk-weight > 150%							100			
(c)	Total unrated securitization exposures										
3.	Liquidity facilities and servicer cash advance facilities reported in item 1 or 2										

Division IIB : Re-securitization Exposures under STC(S) Approach (excluding exposures reported in Divisions IIC & V)

Item	Nature of item	On-balance Sheet Exposures				Off-balance Sheet Exposures					Total Risk-weighted Amount HK\$'000 (10) = (4)+(9)
		Principal Amount HK\$'000 (1)	Principal Amount after CRM HK\$'000 (2)	x Risk-weight % (3)	= Risk-weighted Amount HK\$'000 (4)	Principal Amount HK\$'000 (5)	Principal Amount after CRM HK\$'000 (6)	x Credit Conversion Factor % (7)	x Risk-weight % (8)	= Risk-weighted Amount HK\$'000 (9)	
1.	Rated re-securitization exposures										
	(a) Risk-weight 0%			0	0			100	0	0	0
	(b) Risk-weight 10%			10				100	10		
	(c) Risk-weight 20%			20				100	20		
	(d) Risk-weight 30%			30				100	30		
	(e) Risk-weight 40%			40				100	40		
	(f) Risk-weight 50%			50				100	50		
	(g) Risk-weight 100%			100				100	100		
	(h) Risk-weight 225%			225				100	225		
	(i) Risk-weight 350% (Only for AIs as investors)			350				100	350		
	(j) Risk-weight 650% (Only for AIs as investors)			650				100	650		
	(k) Total rated re-securitization exposures										
2.	Unrated re-securitization exposures										
	(a) Most senior re-securitization exposures / drawn portion of eligible liquidity facilities or eligible servicer cash advance facilities										
	(i) Risk-weight ≤ 20%							100			
	(ii) Risk-weight > 20% - 50%							100			
	(iii) Risk-weight > 50% - 75%							100			
	(iv) Risk-weight > 75% - 100%							100			
	(v) Risk-weight > 100% - 150%							100			
	(vi) Risk-weight > 150% - 250%							100			
	(vii) Risk-weight > 250% - 350%							100			
	(viii) Risk-weight > 350%							100			
	(b) Exposures in a second loss position or better in asset-backed commercial paper programmes										
	(i) Risk-weight 0%			0	0			100	0	0	0
	(ii) Risk-weight 10%			10				100	10		
	(iii) Risk-weight 20%			20				100	20		
	(iv) Risk-weight 30%			30				100	30		
	(v) Risk-weight 40%			40				100	40		
	(vi) Risk-weight 50%			50				100	50		
	(vii) Risk-weight 100%			100				100	100		
	(viii) Risk-weight > 100% - 150%							100			
	(ix) Risk-weight > 150% - 250%							100			
	(x) Risk-weight > 250% - 350%							100			
	(xi) Risk-weight > 350%							100			
	(c) Total unrated re-securitization exposures										
3.	Liquidity facilities and servicer cash advance facilities reported in item 1 or 2										

Division IBC Eligible Liquidity Facilities and Eligible Servicer Cash Advance Facilities under STC(S) Approach

Item	Nature of item	With an original maturity of not more than one year					With an original maturity of more than one year					HK\$'000 (11) = (5) + (10)
		Principal Amount HK\$'000 (1)	Principal Amount after CRM HK\$'000 (2)	Credit Conversion Factor x %	Risk-weight x %	Risk-weighted Amount HK\$'000 (5)	Principal Amount HK\$'000 (6)	Amount after-CRM HK\$'000 (7)	Conversion Factor x %	Risk- weight x %	weighted Amount HK\$'000 (10)	
1.	Unrated eligible liquidity facilities and / eligible servicer cash advance facilities that are unrated not re-securitization exposures											
(i)	Risk-weight 0%			20-50	0	0			50	0	0	0
(ii)	Risk-weight 10%			20-50	10				50	10		
(iii)	Risk-weight 20%			20-50	20				50	20		
(iv)	Risk-weight 30%			50	30							
(v)	(iv) Risk-weight 35%			20-50	35				50	35		
(vi)	Risk-weight 40%			50	40							
(vii)	(v) Risk-weight 50%			20-50	50				50	50		
(viii)	(vi) Risk-weight 75%			20-50	75				50	75		
(ix)	(vii) Risk-weight 100%			20-50	100				50	100		
(x)	(viii) Risk-weight 150%			20-50	150				50	150		
(ix)	Risk-weight >150%			20					50			
	TOTAL											
2.	Unrated eligible liquidity facilities / eligible servicer cash advance facilities that are re-securitization exposures											
(i)	Risk-weight ≤ 20%			50								
(ii)	Risk-weight > 20% - 50%			50								
(iii)	Risk-weight > 50% - 75%			50								
(iv)	Risk-weight > 75% - 100%			50								
(v)	Risk-weight > 100% - 150%			50								
(vi)	Risk-weight > 150% - 250%			50								
(vii)	Risk-weight > 250% - 350%			50								
(viii)	Risk-weight > 350%			50								
	TOTAL											
3.	2. Eligible liquidity facilities and eligible servicer cash advance facilities that are subject to 0% CCF											
(i)	Eligible liquidity facilities and eligible servicer cash advance facilities that are unconditionally cancellable without prior notice			0		0			0		0	0
(ii)	Eligible liquidity facilities and eligible servicer cash advance facilities available for general market disruption			0		0			0		0	0
	TOTAL					0					0	0

Division IIIA : Rated Securitization Exposures calculated by Ratings-based Method under IRB(S) Approach (excluding exposures reported in Divisions IIIB & V)

Item Rating Category	On-balance Sheet Exposures					Off-balance Sheet Exposures						Total Adjusted Risk-weighted Amount HK\$'000 (12)=(5)+(11)
	Principal Amount HK\$'000 (1)	Principal Amount after CRM HK\$'000 (2)	x Risk-weight % (3)	= Risk-weighted Amount HK\$'000 (4)	Adjusted Risk-weighted Amount HK\$'000 (5)	Principal Amount HK\$'000 (6)	Principal Amount after CRM HK\$'000 (7)	x Credit Conversion Factor % (8)	x Risk-weight % (9)	= Risk-weighted Amount HK\$'000 (10)	Adjusted Risk-weighted Amount HK\$'000 (11)	
I. Securitization exposures rated with investment grade												
(a) Senior positions backed by granular pools												
(i) LTCQG1 and STCQG1			7					100	7			
(ii) LTCQG2			8					100	8			
(iii) LTCQG3			10					100	10			
(iv) LTCQG4 and STCQG2			12					100	12			
(v) LTCQG5			20					100	20			
(vi) LTCQG6			35					100	35			
(vii) LTCQG7 and STCQG3			60					100	60			
(viii) LTCQG8			100					100	100			
(ix) Sub-total												
(b) Mezzanine positions* backed by granular pools												
(i) LTCQG1 and STCQG1			12					100	12			
(ii) LTCQG2			15					100	15			
(iii) LTCQG3			18					100	18			
(iv) LTCQG4 and STCQG2			20					100	20			
(v) LTCQG5			35					100	35			
(vi) LTCQG6			50					100	50			
(vii) LTCQG7 and STCQG3			75					100	75			
(viii) LTCQG8			100					100	100			
(ix) Sub-total												
(c) Positions backed by non-granular pools												
(i) LTCQG1 and STCQG1			20					100	20			
(ii) LTCQG2			25					100	25			
(iii) LTCQG3			35					100	35			
(iv) LTCQG4 and STCQG2			35					100	35			
(v) LTCQG5			35					100	35			
(vi) LTCQG6			50					100	50			
(vii) LTCQG7 and STCQG3			75					100	75			
(viii) LTCQG8			100					100	100			
(ix) Sub-total												
2. Securitization exposures rated below investment grade												
(i) LTCQG8			100					100	100			
(ii) LTCQG9			250					100	250			
(iii) LTCQG10			425					100	425			
(iii) LTCQG11			650					100	650			
(iv) LTCQG12 and STCQG4 [#]								100				
(v) Sub-total												
3. Securitization exposures covered by CRM and subject to risk-weights other than those listed above												
4. Eligible servicer cash advance facilities that are unconditionally cancellable without prior notice												
5. Total rated securitization exposures												
(i) of which liquidity facilities and servicer cash advance facilities												

Note: * Mezzanine positions refer to securitization positions which are not senior positions.

[#] Exposures rated LTCQ12 and STCQ4 are subject to capital deduction, no risk-weight is applicable.

Division IIIB : Rated Re-securitization Exposures calculated by Ratings-based Method under IRB(S) Approach (excluding exposures reported in Division V)

Item Rating Category	On-balance Sheet Exposures					Off-balance Sheet Exposures						Total Adjusted Risk-weighted Amount HK\$'000 (12)=(5)+(11)
	Principal Amount HK\$'000 (1)	Principal Amount after CRM HK\$'000 (2)	x Risk-weight % (3)	= Risk-weighted Amount HK\$'000 (4)	Adjusted Risk-weighted Amount HK\$'000 (5)	Principal Amount HK\$'000 (6)	Principal Amount after CRM HK\$'000 (7)	x Credit Conversion Factor % (8)	x Risk-weight % (9)	= Risk-weighted Amount HK\$'000 (10)	Adjusted Risk-weighted Amount HK\$'000 (11)	
1. Senior re-securitization exposures												
(a) Re-securitization exposures rated with investment grade												
(i) LTCQG1 and STCQG1			20					100	20			
(ii) LTCQG2			25					100	25			
(iii) LTCQG3			35					100	35			
(iv) LTCQG4 and STCQG2			40					100	40			
(v) LTCQG5			60					100	60			
(vi) LTCQG6			100					100	100			
(vii) LTCQG7 and STCQG3			150					100	150			
(viii) LTCQG8			200					100	200			
(ix) Sub-total												
(b) Re-securitization exposures rated below investment grade												
(i) LTCQG9			300					100	300			
(ii) LTCQG10			500					100	500			
(iii) LTCQG11			750					100	750			
(iv) LTCQG12 and STCQG4 [#]								100				
(v) Sub-total												
(c) Total												
2. Non-senior re-securitization exposures												
(a) Re-securitization exposures rated with investment grade												
(i) LTCQG1 and STCQG1			30					100	30			
(ii) LTCQG2			40					100	40			
(iii) LTCQG3			50					100	50			
(iv) LTCQG4 and STCQG2			65					100	65			
(v) LTCQG5			100					100	100			
(vi) LTCQG6			150					100	150			
(vii) LTCQG7 and STCQG3			225					100	225			
(viii) LTCQG8			350					100	350			
(ix) Sub-total												
(b) Re-securitization exposures rated below investment grade												
(i) LTCQG9			500					100	500			
(ii) LTCQG10			650					100	650			
(iii) LTCQG11			850					100	850			
(iv) LTCQG12 and STCQG4 [#]								100				
(v) Sub-total												
(c) Total												
3. Re-securitization exposures covered by CRM and subject to risk-weights other than those listed above												
4. Eligible servicer cash advance facilities that are unconditionally cancellable without prior notice												
5. Total rated re-securitization exposures												
(i) of which liquidity facilities and servicer cash advance facilities												

Note: [#] Exposures rated LTCQ12 and STCQ4 are subject to capital deduction, no risk-weight is applicable.

Division III C : Unrated Securitization Exposures calculated by Supervisory Formula Method or the method specified in section 277(3) of the Rules ("fallback option") under IRB(S) Approach (excluding exposures reported in Divisions III C & V)

Item	Rating Category	On-balance Sheet Exposures				Off-balance Sheet Exposures				Total Adjusted Risk-weighted Amount HK\$'000 (9)=(4)+(8)
		Principal Amount HK\$'000 (1)	Principal Amount after CRM HK\$'000 (2)	Risk-weighted Amount HK\$'000 (3)	Adjusted Risk-weighted Amount HK\$'000 (4)	Principal Amount HK\$'000 (5)	Principal Amount after CRM HK\$'000 (6)	Risk-weighted Amount HK\$'000 (7)	Adjusted Risk-weighted Amount HK\$'000 (8)	
1.	Securitization exposures calculated by Supervisory Formula Method / eligible liquidity facilities or eligible server cash advance facilities calculated by fallback option									
	(a) Effective risk-weight $\geq 7\%$ - $\leq 20\%$									
	(b) Effective risk-weight > 20% - 50%									
	(c) Effective risk-weight > 50% - 75%									
	(d) Effective risk-weight > 75% - 100%									
	(e) Effective risk-weight > 100% - 250%									
	(f) Effective risk-weight > 250% - 425%									
	(g) Effective risk-weight > 425% - 650%									
	(h) Effective risk-weight > 650% - < 1250%									
	(i) Effective risk-weight $\geq 1250\%^{\#}$									
	(j) Sub-total									
2.	Re-securitization exposures calculated by Supervisory Formula Method / eligible liquidity facilities or eligible server cash advance facilities calculated by fallback option									
	(a) Effective risk-weight $\geq 20\%$ - 50%									
	(b) Effective risk-weight > 50% - 75%									
	(c) Effective risk-weight > 75% - 100%									
	(d) Effective risk-weight > 100% - 250%									
	(e) Effective risk-weight > 250% - 425%									
	(f) Effective risk-weight > 425% - 650%									
	(g) Effective risk-weight > 650% - < 1250%									
	(h) Effective risk-weight $\geq 1250\%^{\#}$									
	(i) Sub-total									
3.	Eligible servicer cash advance facilities that are unconditionally cancellable without prior notice									
4.	Total									
	(i) of which liquidity facilities and servicer cash advance facilities									

Notes: # Exposures with effective risk-weight $\geq 1250\%$ are subject to capital deduction.

Division IV : Memorandum Items on Liquidity Facilities and Servicer Cash Advance Facilities under STC(S) Approach and IRB(S) Approach

(in HK\$'000)

Item	Nature of item	Under STC(S) approach (1)	Under IRB(S) approach (2)	Remarks
1.	Liquidity facilities and servicer cash advance facilities subject to capital deduction			principal amount not covered by CRM
2.	Liquidity facilities and servicer cash advance facilities extended to ABCP programme			principal amount before CRM

Division V : Investors' Interest for Securitization Exposures of Originating AIs subject to Early Amortization Provision under STC(S) Approach and IRB(S) Approach

Item Nature of item	Controlled early amortization					Non-controlled early amortization					Total Adjusted Risk-weighted Amount HK\$'000 (11) = (5) + (10)
	Principal Amount HK\$'000 (1)	Principal Amount after CRM HK\$'000 (2)	Credit Conversion Factor % (3)	Risk-weighted Amount HK\$'000 (4)	Adjusted risk-weighted Amount HK\$'000 (5)	Principal Amount HK\$'000 (6)	Principal Amount after CRM HK\$'000 (7)	Credit Conversion Factor % (8)	Risk-weighted Amount HK\$'000 (9)	Adjusted risk-weighted Amount HK\$'000 (10)	
1. Retail credit lines											
(a) Committed			90					100			
(b) Uncommitted - 3 months average excess spread level											
(i) ≥ 133.33% of trapping point			0	0	0			0	0	0	0
(ii) < 133.33% - 100% of trapping point			1					5			
(iii) < 100% - 75% of trapping point			2					15			
(iv) < 75% - 50% of trapping point			10					50			
(v) < 50% - 25% of trapping point			20					100			
(vi) < 25% of trapping point			40					100			
2. Non-retail credit lines											
(a) Committed			90					100			
(b) Uncommitted			90					100			
3. Total											