## **SECRET**



## under the Banking Ordinance

# CAPITAL ADEQUACY RATIO OF AN AUTHORIZED INSTITUTION INCORPORATED IN HONG KONG

#### \*COMBINED / CONSOLIDATED RETURN

	AS AT						
* Delete	which is not appropriate. Combined and consolidated	d return are defined in the Completion Instructions.					
Name	of Authorized Institution	Date of submission					
	THE BANI	KING ORDINANCE					
		ng Ordinance to be submitted to the Monetary Authority no ess otherwise advised by the Monetary Authority.					
Note:	This Return is to be prepared in accordance Authority.	nce with the Completion Instructions issued by the Monetary					
We cer	rtify that:						
1.	This return is, to the best of our knowledge	e and belief, correct.					
2.	The capital adequacy ratio, was at any time not less than that specified under section 98, as varied under section 101.						
	Chief Accountant	Chief Executive					
	 Name						
Name any qu		who may be contacted by the Monetary Authority in case of					
		Talankan Na I					
	Name	Telephone Number					

## Part I: Capital Base

Item	Nature of item	HK\$'000	HK\$'000
Categ	jory I Core Capital		
(a)	Paid up ordinary share capital		
(b)	Irredeemable non-cumulative preference shares		
(c)	Share premium		
(d)	Reserves		
(e)	Profit and loss account		
(f)	Minority interests (in core equity capital)		
	Deduct: Goodwill		
	TOTAL CORE CAPITAL		
Categ	ory II Supplementary Capital		
(g)	Inner reserves		
(h)	Reserves on revaluation of land and interests in land		
(ha)	Reserves on revaluation of holding of securities not held for trading purposes		
(i)	Latent reserves on revaluation of long term holding of equity securities		
(j)	General provisions for doubtful debts		
(k)	Perpetual subordinated debt		
(1)	Irredeemable cumulative preference shares		
	Total hybrid capital instruments ((k) + (l))		
(m)	Term subordinated debt		
(n)	Term preference shares		
	Total term subordinated debt instruments ((m) + (n))		
	Eligible value of term subordinated debt instruments (limited to 50% of Core Capital)		
(o)	Minority interests (in supplementary equity capital)		
	TOTAL GROSS VALUE OF SUPPLEMENTARY CAPITAL		

Item	Nature of item	HK\$'000
	ELIGIBLE VALUE OF SUPPLEMENTARY CAPITAL (limited to 100% of Core Capital)	
	TOTAL CAPITAL BASE (total of Core and Supplementary Capital)	
	Deductions from total capital base	
(A)	Shareholdings in subsidiaries or holding company	
(B)	Exposures to connected companies	
(C)	Equity investments of 20% or more in non-subsidiary companies	
(D)	Investments in the capital of other banks and financial institutions	
	TOTAL DEDUCTIONS	
	TOTAL CAPITAL BASE AFTER DEDUCTIONS	

Part II: Risk Weighted On-balance Sheets Assets

Item	Nature of item	Principal Amount x HK\$'000	Risk Weight %	Weighte = Amoun HK\$'000
Cate	egory I Cash items			
1.	Notes and coins		0	0
2.	Hong Kong Government certificates of indebtedness		0	0
3.	Gold bullion held in own vault or on an allocated basis, to the extent backed by gold liabilities		0	0
4.	Gold held not backed by gold liabilities		100	
5.	Claims collateralised by cash deposits		0	0
6.	Cash items in the course of collection		20	
6A.	Amounts due from the sale of securities, up to and including the fifth working day after the due settlement date		0	0
6B.	Amounts due from the purchase of securities on behalf of customers, up to and including the fifth working day after the due settlement date		0	0
	SUBTOTAL			
Cate	gory II Claims on central governments and central banks			
7.	Loans to, or loans guaranteed by, the Exchange Fund		0	0
8.	Loans to, or loans guaranteed by, the central government or the central bank of any Tier 1 country (other than 7)		0	0
9.	Fixed interest securities with a residual maturity of under 1 year, or floating rate securities issued or guaranteed by the central government or the central bank of any Tier 1 country, or by the Exchange Fund, or claims collateralised by such securities		10	
10.	Fixed interest securities with a residual maturity of 1 year and over issued or guaranteed by the central government or the central bank of any Tier 1 country, or by the Exchange Fund, or claims collateralised by such securities		20	
11.	Loans to, or loans guaranteed by, the central government or the central bank of a Tier 2 country, where denominated and funded in the currency of that country		0	0

Item	Nature	e of item	Principal Amount x HK\$'000	Risk Weight %	= Weighted = Amount HK\$'000
12.	of undo or gua central	interest securities with a residual maturity er 1 year, or floating rate securities issued ranteed by the central government or the I bank of a Tier 2 country, where hinated and funded in the currency of buntry		10	
13.	of 1 ye central Tier 2	interest securities with a residual maturity ear and over issued or guaranteed by the I government or the central bank of a country, where denominated and funded currency of that country		20	
14.		claims on the central government or the I bank of a Tier 2 country		100	
		SUBTOTAL			
Cate	gory III	Claims on Public Sector Entities (P.S.E.s)			
15.	collate	s on, or claims guaranteed by, or claims ralised by securities issued by, s in Hong Kong		20	
16.	collate	on, or claims guaranteed by, or claims ralised by securities issued by, s in any other Tier 1 country		20	
17.	Claims	s on P.S.E.s of a Tier 2 country		100	
		SUBTOTAL			
Cate	gory IV	Claims on Banks			
18.	author	s on, or claims guaranteed by, an ised institution in Hong Kong or a bank orated in any other Tier 1 country		20	
19.	collate	s on, or claims guaranteed or ralised by securities issued by, a teral development bank		20	
20.		s on, or claims guaranteed by, any other with a residual maturity of under 1 year		20	
21.		s on, or claims guaranteed by, any other with a residual maturity of 1 year or over		100	
		SUBTOTAL			

Item	Nature of item	Principal Amount x HK\$'000	Risk Weight %	Weighted = Amount HK\$'000
Cate	gory V Residential Mortgages			
22.	Loans fully secured by a residential mortgage		50	
23.	Securities backed by residential mortgages and participations in residential mortgages		50	
	SUBTOTAL			
Cate	gory VI Other assets			
24.	Claims on non-bank private sector		100	
25.	Investments in the equity or other capital instruments of other banks (other than where deducted from the capital base)		100	
26.	Premises, plant and equipment and other fixed assets for the authorised institution's own use		100	
27.	Other interests in land		100	
28.	All assets not elsewhere specified, other than items 29 to 33		100	
29.				
30.				
31.				
32.				
33.				
	SUBTOTAL			

Part III: Risk Weighted Off-balance Sheet Exposures

Item	Nature of item	Principal Amount x HK\$'000	Credit Conversion Factor %	Risk x Weight %	Weighted = Amount HK\$'000
1.	Direct credit substitutes				
1.1			100	0	0
1.2			100	10	
1.3			100	20	
1.4			100	50	
1.5			100	100	
	SUBTOTAL				
2.	Transaction-related contingencies				
2.1			50	0	0
2.2			50	10	
2.3			50	20	
2.4			50	50	
2.5			50	100	
	SUBTOTAL				
3.	Trade-related contingencies				
3.1			20	0	0
3.2			20	10	
3.3			20	20	
3.4			20	50	
3.5			20	100	
	SUBTOTAL				

Item	Nature of item	Principal Amount HK\$'000	x	Credit Conversion Factor %	Risk x Weight %	Weighted = Amount HK\$'000
4.	Sale and repurchase agreements					
4.1				100	0	0
4.2				100	10	
4.3				100	20	
4.4				100	50	
4.5				100	100	
	SUBTOTAL					
5.	Assets sales or other transactions with recourse					
5.1				100	0	0
5.2				100	10	
5.3				100	20	
5.4				100	50	
5.5				100	100	
	SUBTOTAL					
6.	Forward asset purchases					
6.1				100	0	0
6.2				100	10	
6.3				100	20	
6.4				100	50	
6.5				100	100	
	SUBTOTAL					

Item	Nature of item	Principal Amount HK\$'000	x	Credit Conversion Factor %	Risk x Weight %	Weighted = Amount HK\$'000
7.	Partly paid shares and securities					
7.1				100	0	0
7.2				100	10	
7.3				100	20	
7.4				100	50	
7.5				100	100	
	SUBTOTAL					
8.	Forward forward deposits placed					
8.1				100	0	0
8.2				100	10	
8.3				100	20	
8.4				100	50	
8.5				100	100	
	SUBTOTAL					
9.	Note issuance and revolving underwriting facilities					
9.1				50	0	0
9.2				50	10	
9.3				50	20	
9.4				50	50	
9.5				50	100	
	SUBTOTAL					

Item	Nature of item	Principal Amount x HK\$'000	Credit Conversion Factor %	Risk x Weight %	Weighted = Amount HK\$'000
10.	Other commitments with an original maturity of under 1 year or unconditionally cancellable		0	0	0
11.	Other commitments with an original maturity of 1 year and over				
11.1			50	0	0
11.2			50	10	
11.3			50	20	
11.4			50	50	
11.5			50	100	
	SUBTOTAL				

Only authorised institutions which are allowed to weight their exchange rate, gold and interest rate contracts under the **Original Exposure Method** should complete Items 12(a) and 13(a).

Item	Nature of item								
12a	Exchange rate and gold contracts								
	Exchange rate and gold contracts with an original maturity of 1 year or less								
	Principal Amount x HK\$'000	Credit Conversion Factor	Credit Equiv. = Amount x HK\$'000	Risk Weight %	Weighted = Amount HK\$'000				
12a.1		*		0	0				
12a.2		*		10					
12a.3		*		20					
12a.4		*		50					
SUBTOTAL									

Exchange rate and gold contracts with an original maturity of over 1 year

	Principal Amount HK\$'000	Credit x Conversion Factor	Credit Equiv. = Amount x HK\$'000	Risk Weight %	Weighted = Amount HK\$'000
12a.5		*		0	0
12a.6		*		10	
12a.7		*		20	
12a.8		*		50	
SUBTOTAL					

\* Exchange rate and gold contracts not subject to bilateral netting arrangements:

Credit conversion factor for contracts with an original maturity of 1 year or less is 2%.

Apply an additional factor of 3% for each additional year of original maturity, e.g. for contracts with an original maturity of over 1 year to 2 years, the factor applicable is 5% (i.e. 2% + 3%)

Exchange rate and gold contracts subject to bilateral netting arrangements: Credit conversion factor for contracts with an original maturity of 1 year or less is 1.5%. Apply an additional factor of 2.25% for each additional year of original maturity, e.g. for contracts with an original maturity of over 1 year to 2 years, the factor applicable is 3.75% (i.e. 1.5% + 2.25%).

Only authorised institutions which are allowed to weight their exchange rate, gold and interest rate contracts under the **Current Exposure Method** should complete Items 12(b) and 13(b). For treatment of these contracts which are subject to bilateral netting agreements, please refer to relevant paragraphs of the completion instructions of this return.

Item	Nature of item					
12b	Exchange rate	and gold contrac	ets			
	Exchange rate	and gold contrac	ts with a residua	al maturity of 1 y	ear or less	
	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
12b.1					0	0
12b.2					10	
12b.3					20	
12b.4					50	
SUBTOTAL						
	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
12b.5					0	0
12b.6					10	
12b.7					20	
12b.8					50	
SUBTOTAL						
	* Apply the factor of  Exchange rate a  Principal Amount	f 5% to exchange ra and gold contrac Current Exposure +	* Potential		er 5 years Risk	r to 5 years.  Weighted  Amount
		HK\$'000	HK\$'000	HK\$'000	%	HK\$'000
	HK\$'000	ΠΛΦΟΟΟ	T		1	
12b.9	HK\$'000	ПСФООО			0	0
12b.9 12b.10	HK\$'000	ΠΚΦ 000			0 10	0
	HK\$'000	ΠΚΦ 000				0
12b.10	HK\$'000	ΠΚΦ 000			10	0

Item	Nature of item									
13a	Interest rate contracts									
	Interest rate contracts with an original maturity of 1 year or less									
	Principal Amount x HK\$'000	Credit Conversion Factor	Credit Equiv. = Amount HK\$'000	x	Risk Weight %	Weighted = Amount HK\$'000				
13a.1		*			0	0				
13a.2		*			10					
13a.3		*			20					
13a.4		*			50					
SUBTOTAL										

Interest rate contracts with an original maturity of over 1 year

	Principal Amount x HK\$'000	Credit Conversion Factor	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
13a.5		*		0	0
13a.6		*		10	
13a.7		*		20	
13a.8		*		50	
SUBTOTAL					

\* Interest rate contracts not subject to bilateral netting arrangements:
Credit conversion factor for contracts with an original maturity of 1 year or less is 0.5%.
A factor of 1% is applied to contracts with an original maturity of over 1 year to 2 years.
For any other contracts with an original maturity of over 2 years, an additional factor of 1% should be added for each additional year of maturity.

Interest rate contracts subject to bilateral netting arrangements:
Credit conversion factor for contracts with an original maturity of 1 year or less is 0.35%.
A factor of 0.75% is applied to contracts with an original maturity of over 1 year to 2 years.
For any other contracts with an original maturity of over 2 years, an additional factor of 0.75% should be added for each additional year of maturity.

Item	Nature of item					
13b	Interest rate con	tracts				
	Interest rate con	tracts with a res	sidual maturity of	f 1 year or less		
	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential - Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
13b.1					0	0
13b.2					10	
13b.3					20	
13b.4					50	
SUBTOTAL						
	* Apply the factor	of 0% to interest	rate contracts wit	th a residual matu	rity of 1 year o	r less.

Apply the factor of 0% to interest rate contracts with a residual maturity of 1 year or less.

Interest rate contracts with a residual maturity of over 1 year to 5 years

	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
13b.5					0	0
13b.6					10	
12b.7					20	
13b.8					50	
SUBTOTAL						

<sup>\*</sup> Apply the factor of 0.5% to interest rate contracts with a residual maturity of over 1 year to 5 years.

Interest rate contracts with a residual maturity of over 5 years

	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
13b.9					0	0
13b.10					10	
13b.11					20	
13b.12					50	
SUBTOTAL						

<sup>\*</sup> Apply the factor of 1.5% to interest rate contracts with a residual maturity of over 5 years.

All authorised institutions are required to use the **Current Exposure Method** to weight their equity, precious metals and other commodities contracts reported under items 14 to 16. For treatment of these contracts which are subject to bilateral netting agreements, please refer to relevant paragraphs of the completion instructions of this return.

Item	Nature of item								
14.	Equity contracts								
	Equity contracts	s with a residual	maturity of 1 year	ar or less					
	Principal Amount HK\$'000	Current Exposure HK\$'000	* Potential + Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000			
14.1					0	0			
14.2					10				
14.3					20				
14.4					50				
SUBTOTAL									
			·	Credit					
	* Apply the facto  Equity contracts		maturity of over	1 year to 5 year					
	Principal Amount HK\$'000	Current Exposure - HK\$'000	* Potential + Exposure HK\$'000	Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000			
14.5					0	0			
14.6					10				
14.7					20				
14.8					50				
SUBTOTAL									
	* Apply the facto	r of 8% to equity	contracts with a	residual maturit	ty of over 1 yea	r to 5 years.			
	Equity contracts	s with a residual	maturity of over	5 years					
	Principal Amount HK\$'000	Current Exposure - HK\$'000	* Potential + Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000			
14.9					0	0			
14.10					10				
14.11					20				
14.12					50				

\* Apply the factor of 10% to equity contracts with a residual maturity of over 5 years.

Item	Nature of item								
15.	Precious metals ot	ner than gold	contracts						
	Precious metals co	ntracts with a	residual matur	ity of	1 year or le	SS			
	Amount	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	=	Credit Equiv. Amount HK\$'000	х	Risk Weight %	= /	Veighted Amount HK\$'000
15.1							0		0
15.2							10		
15.3							20		
15.4							50		
SUBTOTAL									

Precious metals contracts with a residual maturity of over 1 year to 5 years

	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight	Weighted = Amount HK\$'000
15.5					0	0
15.6					10	
15.7					20	
15.8					50	
SUBTOTAL						

<sup>\*</sup> Apply the factor of 7% to precious metals contracts with a residual maturity of over 1 year to 5 years.

Precious metals contracts with a residual maturity of over 5 years

	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
15.9					0	0
15.10					10	
15.11					20	
15.12					50	
SUBTOTAL	_					

<sup>\*</sup> Apply the factor of 8% to precious metals contracts with a residual maturity of over 5 years.

Item	Nature of item					
16.	Commodities o	ther than precio	us metals and g	old contracts		
	Commodities c	ontracts with a re	esidual maturity	of 1 year or less		
	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential + Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
16.1					0	0
16.2					10	
16.3					20	
16.4					50	
SUBTOTAL						
	* Apply the feeter	of 100/ to comm	adition contracts	with a racidual ma	aturity of 1 year	r or loss

<sup>\*</sup> Apply the factor of 10% to commodities contracts with a residual maturity of 1 year or less.

Commodities contracts with a residual maturity of over 1 year to 5 years

Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
				0	0
				10	
				20	
				50	

<sup>\*</sup> Apply the factor of 12% to commodities contracts with a residual maturity of over 1 year to 5 years.

Commodities contracts with a residual maturity of over 5 years

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**SUBTOTAL** 

	Principal Amount HK\$'000	Current Exposure + HK\$'000	* Potential Exposure HK\$'000	Credit Equiv. = Amount HK\$'000	Risk x Weight %	Weighted = Amount HK\$'000
16.9					0	0
16.10					10	
16.11					20	
16.12					50	
SUBTOTAL						

<sup>\*</sup> Apply the factor of 15% to commodities contracts with a residual maturity of over 5 years.

### 17 - 20 Other off-balance sheet exposures

Item	Nature of item	Principal Amount HK\$'000	Credit Equivalent Amount HK\$'000	Weighted Amount HK\$'000
17.				
18.				
19.				
20.				
	SUBTOTAL			

## Part IV: Calculation of the Capital Adequacy Ratio

tem	Nature of item	HK\$'000	HK\$'000
1.	Total Capital Base After Deductions		
2.	Calculation of Total Risk Weighted Exposures		
2.1	Total risk weighted on-balance sheet assets (Total of weighted amounts of all items under Part II)		
2.2	Total risk weighted off-balance sheet exposures (Total of weighted amounts of all items under Part III)		
2.3	Sum of all Risk Weighted Exposures (2.3 = 2.1 + 2.2)		
2.4	Deductions:		
(i)	General Provisions in excess of the amount permitted to be included in Supplementary Capital		
(ii)	Reserves on revaluation of land and interests in land in excess of the book value of such reserves as at end-December 1998		
	Total deductions (i) + (ii)		
2.5	Total Net Risk Weighted Exposures (2.5 = 2.3 - 2.4)		
3.	Calculation of Capital Adequacy Ratio (A / B x 100%) =		%