

# The Hongkong and Shanghai Banking Corporation Limited

Supplementary Notes for the six months ended 30 June 2014

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Appendices to this document are available in the Regulatory Disclosures section of our website: www.hsbc.com.hk .

### Introduction

The information contained in this document (the 'Supplementary Notes') is for The Hongkong and Shanghai Banking Corporation Limited ('the Bank') and its subsidiaries (together 'the group'). It is supplementary to, and should be read in conjunction with, the 2014 Interim Consolidated Results - Highlights issued on 4 August 2014, available at www.hsbc.com.hk . The information in the two documents, taken together, complies with the Banking (Disclosure) Rules made under section 60A of the Banking Ordinance.

References to 'HSBC', 'the Group' or 'the HSBC Group' within this document mean HSBC Holdings plc together with its subsidiaries. Within this document the Hong Kong Special Administrative Region of the People's Republic of China is referred to as 'Hong Kong'. The abbreviations 'HK\$m' and 'HK\$bn' represent millions and billions (thousands of millions) of Hong Kong dollars respectively.

While the Supplementary Notes are not required to be externally audited, the document has been verified internally in accordance with the group's policies on disclosure and its financial reporting and governance processes.

Capital disclosures as required by section 24 of the Banking (Disclosure) Rules are available in the Regulatory Disclosures section of our website: www.hsbc.com.hk .

# 1. Basis of preparation

- **a.** Except where indicated otherwise, the financial information contained in these Supplementary Notes has been prepared on a consolidated basis. The basis of consolidation for accounting purposes is different from that for regulatory purposes. Further information regarding subsidiaries that are not included in the consolidation for regulatory purposes, which affects certain notes, is set out in Supplementary Note 24.
- **b.** The accounting policies applied in preparing these Supplementary Notes are the same as those applied in preparing the consolidated financial statements for the year ended 31 December 2013, as set out in Note 3 on the financial statements in the *Annual Report and Accounts 2013*.
- **c.** Certain comparative figures in these Supplementary Notes have been re-presented to conform to the current period's presentation. For details of these changes in presentation, see note 24 of the 2014 Interim Consolidated Results Highlights.

# 2. Net interest income

	Half-year ended 30 June 2014 HK\$m	Half-year ended 30 June 2013 HK\$m
Net interest income includes the following: - interest income accrued on impaired financial assets	148	53

## 3. Net fee income

	013 (\$m
Net fee income includes the following:	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	644 904)
<b>6,695</b> 6,7	740
Net fee income arising from trust and other fiduciary activities where the group holds or invests assets on behalf of its customers	
,	395
- fee expense (473)	<u>477)</u>
	918

# 4. Gains less losses on loans and receivables, held-to-maturity investments and financial liabilities measured at amortised cost

	Half-year	Half-year
	ended	ended
	30 June	30 June
	2014	2013
	HK\$m	HK\$m
Loans and receivables	174	254

There are no gains or losses on held-to-maturity investments or financial liabilities measured at amortised cost for the half-years ended 30 June 2014 and 30 June 2013.

# 5. Dividend income

	Half-year ended 30 June 2014 HK\$m	Half-year ended 30 June 2013 HK\$m
Listed investments Unlisted investments	6 148	6 121
	154	127

# 6. Cash and balances at central banks

	At 30 June 2014 HK\$m	At 31 December 2013 HK\$m (Re-presented)
Cash in hand Balances with central banks	16,609 113,918	17,982 140,897
	130,527	158,879

At 30 June 2014, the total amount placed with central banks, included within cash and balances at central banks, reverse repurchase agreements - non-trading, and placings with and advances to banks, amounted to HK\$ 310,764m (31 December 2013: HK\$ 321,433 m).

# 7. Placings with and advances to banks

	At 30 June 2014 HK\$m	At 31 December 2013 HK\$m (Re-presented)
Gross placings with and advances to banks  – maturing within one month  – maturing after one month but within one year  – maturing after one year	369,831 152,066 37,767	366,445 166,835 31,241
	559,664	564,521

There are no significant overdue, impaired or rescheduled placings with and advances to banks at 30 June 2014 and 31 December 2013.

## 8. Loans and advances to customers

**a**. Analysis of loans and advances to customers by industry sector based on categories and definitions used by the Hong Kong Monetary Authority ('HKMA')

The following analysis of the group's loans and advances to customers is based on the categories contained in the 'Quarterly Analysis of Loans and Advances and Provisions – (MA(BS)2A)' return required to be submitted to the HKMA by branches of the Bank and by banking subsidiaries in Hong Kong.

	Gross Advances		Collateral and other security		
	At	At	At	At	
	30 June	31 December	30 June	31 December	
	2014	2013	2014	2013	
	HK\$m	HK\$m	HK\$m	HK\$m	
		(Re-presented)		(Re-presented)	
Gross loans and advances to customers for use in Hong Kong					
Industrial, commercial and financial					
Property development	90,681	82,700	26,809	26,960	
Property investment	232,390	217,098	180,291	169,273	
Financial concerns	34,611	31,032	18,574	14,544	
Stockbrokers	9,391	5,828	1,678	257	
Wholesale and retail trade	101,398	93,187	29,977	28,429	
Manufacturing	44,865	36,799	12,809	8,465	
Transport and transport equipment	44,388	37,480	22,664	21,722	
Recreational activities	450	263	40	63	
Information technology	18,705	9,980	1,288	1,230	
Others	111,652	85,317	32,855	29,596	
	688,531	599,684	326,985	300,539	
Individuals					
Advances for the purchase of flats under the Hong Kong Government's Home Ownership Scheme, Private Sector Participation Scheme					
and Tenants Purchase Scheme	25,629	25,040	25,629	25,040	
Advances for the purchase of other residential properties	359,627	349,541	359,625	349,529	
Credit card advances	47,007	48,452	´ <b>-</b>	· —	
Others	62,030	54,358	30,568	24,262	
	494,293	477,391	415,822	398,831	
Gross loans and advances to customers					
for use in Hong Kong	1,182,824	1,077,075	742,807	699,370	
Trade finance	211,279	218,096	32,849	28,858	
Gross loans and advances to customers	,	,	,	,	
for use outside Hong Kong	1,424,869	1,333,575	550,129	512,588	
Gross loans and advances to customers	2,818,972	2,628,746	1,325,785	1,240,816	

# **b.** Impairment allowances on loans and advances to customers

Impaired loans and advances to customers are those loans and advances where objective evidence exists that full repayment of principal or interest is considered unlikely. Individually assessed allowances are made after taking into account the value of collateral, among other factors.

The geographical information shown below has been classified by the location of the principal operations of the subsidiary or, in the case of the Bank, by the location of the branch responsible for advancing the funds.

	Hong Kong HK\$m	Rest of Asia-Pacific HK\$m	Total HK\$m
At 30 June 2014	1114	2224	1114γ111
Gross loans and advances to customers Individually assessed impaired gross loans and advances	3,210	9,781	12,991
Collectively assessed Impaired loans and advances Non-impaired loans and advances	1,624,218 552 1,623,666	1,181,763 812 1,180,951	2,805,981 1,364 2,804,617
Total gross loans and advances to customers	1,627,428	1,191,544	2,818,972
Impairment allowances Individually assessed Collectively assessed Net loans and advances	(3,685) (1,519) (2,166) 1,623,743	(5,908) (3,532) (2,376) 1,185,636	(9,593) (5,051) (4,542) 2,809,379
Fair value of collateral which has been taken into account in respect of individually assessed impaired loan and advances to customers	1,364	4,373	5,737
Individually assessed impaired gross loans and advances as a percentage of gross loans and advances to customers	0.2%	0.8%	0.5%
Total allowances as a percentage of total gross loans and advances	0.20/	0.70/	0.20/
At 31 December 2013 (Re-presented)	0.2%	0.5%	0.3%
Gross loans and advances to customers Individually assessed impaired gross loans and advances	2,928	8,867	11,795
Collectively assessed Impaired loans and advances Non-impaired loans and advances	1,501,310 524 1,500,786	1,115,641 816 1,114,825	2,616,951 1,340 2,615,611
Total gross loans and advances to customers	1,504,238	1,124,508	2,628,746
Impairment allowances Individually assessed Collectively assessed	(3,480) (1,349) (2,131)	(6,021) (3,658) (2,363)	(9,501) (5,007) (4,494)
Net loans and advances	1,500,758	1,118,487	2,619,245
Fair value of collateral which has been taken into account in respect of individually assessed impaired loan and advances to customers	1,433	3,619	5,052
Individually assessed impaired gross loans and advances as a percentage of gross loans and advances to customers	0.2%	0.8%	0.4%
Total allowances as a percentage of total gross loans and advances	0.2%	0.5%	0.4%

# **b**. Impairment allowances on loans and advances to customers (continued)

For individually assessed customer loans and advances where the industry sector comprises not less than 10% of total gross loans and advances to customers, the analysis of gross impaired loans and advances and allowances by major industry sectors based on categories and definitions used by the HSBC Group is as follows:

	Total gross loans and advances HK\$m	Gross impaired advances HK\$m	Individually assessed allowances HK\$m	Collectively assessed allowances HK\$m
At 30 June 2014				
Residential mortgages	740,094	2,065	(315)	(79)
Commercial, industrial and international trade	897,449	6,527	(3,337)	(2,148)
Other commercial	291,018	2,287	(573)	(402)
Commercial real estate	269,153	330	(63)	(84)
At 31 December 2013 (Re-presented)				
Residential mortgages	713,717	2,121	(363)	(77)
Commercial, industrial and international trade	856,520	6,264	(3,194)	(2,050)
Other commercial	244,727	1,345	(522)	(372)
Commercial real estate	267,969	189	(82)	(89)

Collectively assessed allowances refer to impairment allowances which are assessed on a collective basis for those individually assessed loans and advances where an individual impairment has not yet been identified.

# **c.** Overdue and rescheduled loans and advances to customers

The geographical information shown below has been classified by the location of the principal operations of the subsidiary or, in the case of the Bank, by the location of the branch responsible for advancing the funds.

	Hong Kong		Rest of Asia-l	Pacific	Total	
_	HK\$m	%1	HK\$m	% <sup>1</sup>	HK\$m	%1
At 30 June 2014						
Gross amounts which have been overdue with respect to either principal or interest for – more than three months but						
less than six months  – more than six months but	411	0.0	1,737	0.1	2,148	0.1
less than one year	519	0.0	1,004	0.1	1,523	0.0
<ul><li>more than one year</li></ul>	2,071	0.1	2,646	0.2	4,717	0.2
_	3,001	0.1	5,387	0.4	8,388	0.3
Individually assessed impairment allowances						
made in respect of amounts overdue Fair value of collateral held in respect of	(1,426)		(2,444)		(3,870)	
amounts overdue	902		2,454		3,356	
Rescheduled loans and advances to customers	509	0.0	1,999	0.2	2,508	0.1
At 31 December 2013						
Gross amounts which have been overdue with respect to either principal or interest for – more than three months but						
less than six months  – more than six months but	402	0.0	1,836	0.2	2,238	0.1
less than one year	223	0.0	1,300	0.1	1,523	0.1
<ul><li>more than one year</li></ul>	1,956	0.1	2,449	0.2	4,405	0.2
_	2,581	0.1	5,585	0.5	8,166	0.4
Individually assessed impairment allowances						
made in respect of amounts overdue Fair value of collateral held in respect of	(1,132)		(2,698)		(3,830)	
amounts overdue	914		2,429		3,343	
Rescheduled loans and advances to customers	464	0.0	1,928	0.2	2,392	0.1

<sup>1</sup> Percentages shown are of gross loans and advances to customers.

**c.** *Overdue* and rescheduled loans and advances to customers (continued)

Rescheduled loans and advances to customers are those loans and advances which have been restructured or renegotiated because of a deterioration in the financial position of the borrower, or because of the inability of the borrower to meet the original repayment schedule. Rescheduled loans and advances to customers are stated net of any loans and advances which have subsequently become overdue for more than three months and which are included in 'Overdue loans and advances to customers'.

**d**. Analysis of loans and advances to customers by geographical areas according to the location of counterparties, after recognised risk transfer

The geographical information shown below has been classified by the location of counterparties, after taking into account recognised risk transfer.

	Hong Kong HK\$m	Rest of Asia-Pacific HK\$m	Other HK\$m	Total HK\$m
At 30 June 2014 Gross loans and advances to customers	1,340,324	1,256,135	222,513	2,818,972
At 31 December 2013 Gross loans and advances to customers (re-presented)	1,234,958	1,180,624	213,164	2,628,746

### e. Collateral

The most common method of mitigating credit risk is to take collateral. Collateral disclosed in notes 8a, 8b and 8c includes any tangible security that has a determinable market value and is readily marketable. This includes (but is not limited to) cash and deposits, stocks and bonds, mortgages over properties and charges over other fixed assets such as plant and equipment. Where collateral values are greater than gross advances, only the amount of collateral up to the gross advance has been included.

# 9. Non-bank mainland exposures

The analysis of non-bank mainland exposures is based on the categories of non-bank counterparties and the type of direct exposures with reference to the HKMA return 'Quarterly Analysis of Loans and Advances and Provisions - (MA(BS)2A)', which includes mainland exposures extended by the Bank and its wholly owned banking subsidiaries in mainland China.

At 30 June 2014	On-balance sheet exposure HK\$m	Off-balance sheet exposure HK\$m	Total exposures HK\$m	Specific provisions HK\$m
At 50 June 2014				
Mainland entities Companies and individuals outside the mainland	120,779	12,616	133,395	_
where the credit is granted for use in the mainland Other counterparties the exposures to whom are considered	50,798	2,878	53,676	154
by the Bank to be non-bank mainland exposures	40,738	3,559	44,297	6
	212,315	19,053	231,368	160
Mainland exposures of wholly owned mainland subsidiaries: Loans and advances Debt securities and other	197,268 156,841	6,017 45,915	203,285 202,756	167 _
	354,109	51,932	406,041	167
	566,424	70,985	637,409	327
At 31 December 2013				
Mainland entities Companies and individuals outside the mainland	138,876	11,354	150,230	_
where the credit is granted for use in the mainland	48,332	4,638	52,970	15
Other counterparties the exposures to whom are considered by the Bank to be non-bank mainland exposures	36,132	4,552	40,684	2
	223,340	20,544	243,884	17
Mainland exposures of wholly owned mainland subsidiaries:				
Loans and advances	171,875	4,137	176,012	165
Debt securities and other	154,835	35,993	190,828	
	326,710	40,130	366,840	165
	550,050	60,674	610,724	182

# 10. Cross-border exposures

The group's country risk exposures in the table below are prepared in accordance with the HKMA return of External Positions Part II: Cross-Border Claims (MA(BS)9B) guidelines. Cross-border claims are on-balance sheet exposures to foreign counterparties, based on the location of the counterparties after taking into account the transfer of risk. Cross-border claims also include in country claims of overseas branches and subsidiaries which are not denominated in the local currency.

The table shows claims on individual countries and territories or areas, after recognised risk transfer, amounting to not less than 10% of the aggregate cross-border claims. Cross-border risk is controlled centrally through a well-developed system of country limits and is frequently reviewed to avoid concentration of transfer, economic or political risk.

At 30 June 2014	Banks HK\$m	Public sector entities <sup>1</sup> HK\$m	Others HK\$m	Total HK\$m
Asia-Pacific excluding Hong Kong	255 022	27.440	10 < 020	<10 <b>252</b>
China Others	377,023 210,688	36,419 198,633	196,830 330,665	610,272 739,986
	587,711	235,052	527,495	1,350,258
Americas	73,969	117,834	228,805	420,608
Europe	246,569	57,346	147,608	451,523
At 31 December 2013				
Asia-Pacific excluding Hong Kong				
China	357,745	72,148	171,219	601,112
Others	188,520	172,504	324,098	685,122
	546,265	244,652	495,317	1,286,234
Americas	67,170	135,554	194,379	397,103
Europe	207,891	54,688	132,858	395,437

<sup>1</sup> Includes balances with central banks

# 11. Financial investments

	At 30 June 2014 HK\$m	At 31 December 2013 HK\$m (Re-presented)
Held-to-maturity debt securities	181,339	179,465
Available-for-sale securities  - Certificates of deposit held  - Treasury bills  - Other debt securities  - Equity shares	75,292 521,614 562,644 34,606	75,984 525,698 563,828 34,796

There are no overdue debt securities at 30 June 2014 and 31 December 2013.

# 12. Interests in associates

	At	At
	30 June	31 December
	2014	2013
	HK\$m	HK\$m
Interests in associates	112,303	107,384

# 13. Property, plant and equipment

	Land and buildings HK\$m	Investment properties HK\$m	Equipment HK\$m	Total HK\$m
Cost or valuation				
At 1 January 2014	85,306	11,392	22,686	119,384
Exchange and other adjustments Additions Disposals Elimination of accumulated depreciation on revalued land and buildings Surplus on revaluation Reclassifications	(46) 83 - (1,104) 1,768 (398)	- 319 392	74 835 (469) — — —	28 918 (469) (1,104) 2,087 (6)
At 30 June 2014	85,609	12,103	23,126	120,838
Accumulated depreciation				
At 1 January 2014	91	_	18,053	18,144
Exchange and other adjustments Charge for the period Disposals Elimination of accumulated depreciation on	1 1,127 -	- - -	70 899 (451)	71 2,026 (451)
revalued land and buildings Reclassification	(1,104) (6)		_ 	(1,104) (6)
At 30 June 2014	109		18,571	18,680
Net book value at 30 June 2014	85,500	12,103	4,555	102,158
Net book value at 31 December 2013	85,215	11,392	4,633	101,240

# 14. Other assets

Included in the balance sheet within 'Other assets' are, *inter alia*, repossessed assets which are non-financial assets acquired in exchange for loans in order to achieve an orderly realisation, and are reported at the lower of fair value (less costs to sell) and the carrying amount of the loan (net of any impairment allowance).

	At	At
	30 June	31 December
	2014	2013
	HK\$m	HK\$m
Repossessed assets	155	72

There are no significant overdue other assets at 30 June 2014 and 31 December 2013.

# 15. Trading liabilities

	At	At
	30 June	31 December
	2014	2013
	HK\$m	HK\$m
Certificates of deposit in issue	3,786	4,261
Other debt securities in issue	22,246	18,104
Short positions in securities	71,848	53,889
Deposits by banks	16,137	6,558
Customer accounts	127,382	112,220
	241,399	195,032

# 16. Financial liabilities designated at fair value

	At 30 June 2014 HK\$m	At 31 December 2013 HK\$m
Deposits by banks Debt securities in issue Liabilities to customers under investment contracts	229 10,826 37,142	222 4,807 36,686
	48,197	41,715

# 17. Debt securities in issue

	At 30 June 2014 HK\$m	At 31 December 2013 HK\$m
Certificates of deposit Other debt securities	10,193 39,517 49,710	16,319 36,015 52,334

The above debt securities in issue are carried at amortised cost.

# 18. Subordinated liabilities

Subordinated liabilities consist of undated primary capital notes and other loan capital having an original term to maturity of five years or more, raised by the Bank and the group for the development and expansion of its business.

Bank		At 30 June 2014 HK\$m	At 31 December 2013 HK\$m
US\$1,200m	Primary capital undated floating rate notes	9,337	9,346
Group			
AUD200m	Floating rate subordinated notes due 2020, callable from 2015	1,457	1,386
MYR500m	Fixed rate (4.35%) subordinated bonds due 2022, callable from 2017 <sup>1</sup>	1,206	1,182
MYR500m	Fixed rate (5.05%) subordinated bonds due 2027, callable from 2022 <sup>2</sup>	1,217	1,193
		13,217	13,107

<sup>1</sup> The interest rate on the 4.35% callable subordinated bonds due 2022 will increase by 1% from June 2017.

<sup>2</sup> The interest rate on the 5.05% callable subordinated bonds due 2027 will increase by 1% from November 2022.

# 19. Off-balance sheet exposures other than derivative transactions

Contingent liabilities and commitments	At 30 June 2014 HK\$m	At 31 December 2013 HK\$m
Direct credit substitutes Transaction-related contingencies Trade-related contingencies Forward asset purchases Forward forward deposits placed Commitments that are unconditionally cancellable without prior notice Commitments which have an original maturity of not more than one year Commitments which have an original maturity of more than one year	100,409 142,050 116,981 2,935 834 1,511,155 82,268 164,501 2,121,133	95,496 122,734 111,199 2,301 2,564 1,423,126 70,096 150,046
Risk-weighted amounts	240,836	222,817

The table above gives the nominal contract amounts and risk-weighted amounts of contingent liabilities and commitments. The information is consistent with that in the 'Capital Adequacy Ratio' return submitted to the HKMA by the group. The return is prepared on a consolidated basis as specified by the HKMA under the requirements of section 3C(1) of the Banking (Capital) Rules.

For accounting purposes, acceptances and endorsements are recognised on the balance sheet in 'Other assets' in accordance with HKAS 39 'Financial Instruments: Recognition and Measurement'. For the purposes of the Banking (Capital) Rules, acceptances and endorsements are included in the capital adequacy calculation as if they were contingencies.

Contingent liabilities and commitments are mainly credit-related instruments which include non-financial guarantees and commitments to extend credit. Contractual amounts represent the amounts at risk should contracts be fully drawn upon and clients default. Since a significant portion of guarantees and commitments are expected to expire without being drawn upon, the total of the contractual amounts is not representative of expected future liquidity requirements.

### 20. Derivative transactions

### **a.** Contract amounts of derivative transactions

	At	At
	30 June	31 December
	2014	2013
	HK\$m	HK\$m
Exchange rate	14,355,265	12,003,358
Interest rate	19,944,236	18,424,395
Credit	230,291	232,812
Equity, commodity and other	1,312,916	1,367,979
	35,842,708	32,028,544

The notional contract amounts of derivatives held indicate the nominal value of transactions outstanding at the balance sheet date; they do not represent amounts at risk.

# **20. Derivative transactions** (continued)

### **b.** Risk exposures to derivative transactions

At 30 June 2014	Contract amount HK\$m	Risk- weighted amount HK\$m	Fair value HK\$m
Exchange rate Interest rate Credit derivative Equity, commodity and other	12,465,855 13,186,600 245,463 887,489	75,436 28,269 1,652 7,396	57,246 26,737 305 12,180
	26,785,407	112,753	96,468
At 31 December 2013			
Exchange rate Interest rate Credit derivative Equity, commodity and other	10,902,791 13,555,486 251,130 889,476	61,656 23,013 1,096 7,664	86,782 30,602 359 14,756
	25,598,883	93,429	132,499

The table above gives the contract amounts, the risk-weighted amounts and the fair value of derivative exposures. The information is consistent with that in the 'Capital Adequacy Ratio' return submitted to the HKMA. The return is prepared on a consolidated basis as specified by the HKMA under the requirements of section 3C(1) of the Banking (Capital) Rules.

Fair value is a close approximation of the credit risk for these contracts at the balance sheet date. Credit risk for risk-weighting is measured as the sum of positive fair values and an estimate for the future fluctuation risk, using a future risk factor. Fair value is calculated after taking into account the effect of valid bilateral netting agreements amounting to HK\$199,890m at 30 June 2014 (31 December 2013: HK\$241,272m).

The netting benefits represent amounts where the group has in place legally enforceable rights of offset with individual counterparties to offset the gross amount of positive mark-to-market assets with any negative mark-to-market liabilities with the same customer. These offsets are recognised by the HKMA in the calculation of risk-weighted amounts for the capital adequacy ratio.

# 21. Foreign exchange exposure

Foreign exchange exposures may be divided broadly into two categories: structural and non-structural. The group's gross structural foreign exchange exposure is represented by the net asset value of the group's foreign currency investments in subsidiaries, branches and associates, and the fair value of the group's long-term foreign currency equity investments. Non-structural exposures arise primarily from trading positions and balance sheet management activities. Non-structural exposures can arise and change rapidly. Foreign currency exposures are managed in accordance with the group's risk management policies and procedures.

The group's foreign exchange exposures in the tables below are prepared in accordance with the HKMA return 'Foreign Currency Position Return - (MA(BS)6)'.

The group had the following net structural foreign currency exposures that were not less than 10% of total net structural foreign currency positions:

	Net structural	Net structural position	
	LCYm	HK\$m	
At 30 June 2014			
Chinese renminbi	144,904	181,032	
At 31 December 2013			
Chinese renminbi	135,713	172,594	

The group had the following non-structural foreign currency positions that were not less than 10% of the net non-structural positions in all foreign currencies in either year:

	United States dollars HK\$m	Singapore dollars HK\$m	Brunei dollars HK\$m	Chinese renminbi HK\$m
As 30 June 2014 Spot assets Spot liabilities Forward purchases Forward sales Net options positions	1,785,974 (1,972,377) 6,906,112 (6,695,839) 1,936	303,439 (251,922) 220,161 (264,772) (5)	20,080 (27,423) 636 (560)	698,516 (663,643) 1,972,053 (2,012,249) (656)
Net long/(net short) position	25,806	6,901	(7,267)	(5,979)
As 31 December 2013 Spot assets Spot liabilities Forward purchases Forward sales Net options positions	1,624,983 (1,815,034) 5,989,494 (5,769,631) 1,779	315,356 (254,883) 349,352 (396,101) (9)	17,512 (31,553) 197 (22)	728,767 (635,263) 1,392,469 (1,479,839) (418)
Net long/(net short) position	31,591	13,715	(13,866)	5,716

The net options positions reported above are calculated using the delta-weighted position of the options contracts.

# 22. Liquidity ratio

The Banking Ordinance requires banks operating in Hong Kong to maintain a minimum liquidity ratio of 25%, calculated in accordance with the provisions of the Fourth Schedule of the Banking Ordinance. This requirement applies separately to the Hong Kong branches of the Bank and to those subsidiary companies which are authorised institutions under the Banking Ordinance in Hong Kong.

The average liquidity ratios for the period are as follows:

	Half-year ended 30 June	Half-year ended 30 June
	2014	2013
	%	%
Hong Kong branches of the Bank	35.2	37.5

# 23. Capital instruments

The following is a summary of the group's common equity tier 1 ('CET1') capital, additional tier 1 ('AT1') capital and tier 2 capital instruments.

	At 30 June 2014	
	Issued/par value	Amount recognised in regulatory capital HK\$m
CET1 capital instruments Ordinary shares: 38,420,982,901 issued and fully paid ordinary shares	HK\$96,052m	94,598
AT1 capital instruments Perpetual non-cumulative preference shares	US\$3,253m	25,213
Tier 2 capital instruments Perpetual cumulative preference shares	US\$400m	3,100
Cumulative preference shares due 2024	US\$1,050m	8,138
Primary capital undated floating rate notes	US\$1,200m	9,337
Subordinated loan due 2020 Subordinated loan due 2021 Subordinated loan due 2022 Subordinated loan due 2023 Subordinated loan due 2024 Floating rate subordinated notes due 2020, callable from 2015 Fixed rate (4.35%) subordinated bonds due 2022, callable from 2017 Fixed rate (5.05%) subordinated bonds due 2027, callable from 2022	US\$775m US\$450m US\$300m US\$500m US\$1,600m AUD200m MYR500m MYR500m	6,007 3,488 2,325 3,875 12,402 1,348 1,136 1,146
		31,727

# 23. Capital instruments (continued)

	At 31 December 2013	
CET1 capital instruments	Issued/Par value	Amount recognised in regulatory capital HK\$m
Ordinary shares: 34,127,482,901 issued and fully paid ordinary shares of HK\$2.50 each.	HK\$85,319m	83,865
AT1 capital instruments Perpetual non-cumulative preference shares	US\$3,953m	30,651
Tier 2 capital instruments Perpetual cumulative preference shares	US\$1,085m	8,413
Cumulative preference shares due 2024	US\$1,050m	8,141
Primary capital undated floating rate notes	US\$1,200m	9,346
Subordinated loan due 2020 Subordinated loan due 2021 Subordinated loan due 2022 Subordinated loan due 2023 Floating rate subordinated notes due 2020, callable from 2015 Fixed rate (4.35%) subordinated bonds due 2022, callable from 2017 Fixed rate (5.05%) subordinated bonds due 2027, callable from 2022	US\$775m US\$450m US\$300m US\$500m AUD200m MYR500m MYR500m	6,010 3,489 2,326 3,877 1,386 1,182 1,193

A description of the main features and the full terms and conditions of the group's capital instruments can be found in the Regulatory Disclosures section of our website www.hsbc.com.hk .

### 24. Basis of consolidation

The basis of consolidation for financial accounting purposes is in accordance with Hong Kong Financial Reporting Standards ('HKFRS'), as described in note 1 on the financial statements in the *Annual Report and Accounts 2013*. This basis differs from the basis of consolidation used for regulatory purposes applied in note 21 of the 2014 Interim Consolidated Results – Highlights as well as notes 19, 20b, 23 and the appendices of this document.

Subsidiaries included in the consolidation for regulatory purposes are specified in a notice from the HKMA in accordance with section 3C(1) of the Banking (Capital) Rules. Subsidiaries not included in consolidation for regulatory purposes are securities and insurance companies that are authorised and supervised by a regulator and are subject to supervisory arrangements regarding the maintenance of adequate capital to support business activities comparable to those prescribed for authorised institutions under the Banking (Capital) Rules and the Banking Ordinance. The capital invested by the group in these subsidiaries is deducted from the capital base as determined in accordance with Part 3 of the Banking (Capital) Rules.

A list of these subsidiaries is shown below:

		At 30 June 2014		At 31 December 2013	
	Principal activity	Total assets	Total equity	Total assets	Total equity
		HK\$m	HK\$m	HK\$m	HK\$m
HSBC Broking Futures (Hong Kong) Ltd HSBC Broking Services (Asia) Ltd and its	Futures broking	2,618	460	2,828	458
subsidiaries	Broking services	17,638	2,565	18,016	2,428
HSBC Futures (Singapore) Pte Ltd	Futures broking	67	67	67	67
HSBC Global Asset Management Holdings					
(Bahamas) Ltd and its subsidiaries	Asset management	1,350	843	1,355	780
HSBC Insurance (Asia-Pacific) Holdings					
Ltd and its subsidiaries	Insurance	271,931	19,443	251,617	17,031
HSBC InvestDirect (India) Ltd and its					
subsidiaries	Financial services	682	512	679	476
HSBC Securities (Asia) Ltd and its					
subsidiaries	Broking services	421	420	420	419
HSBC Securities (Japan) Ltd	Broking services	77,959	1,371	48,828	1,341
HSBC Securities (Singapore) Pte Ltd	Broking services	182	35	83	37
HSBC Securities Brokers (Asia) Ltd	Broking services	7,608	1,064	8,856	982
Hang Seng (Nominee) Ltd	Nominee services	_	_	_	_
Hang Seng Bank (Trustee) Ltd	Trustee services	5	3	5	3
Hang Seng Bank Trustee International Ltd	Trust business	13	9	16	12
Hang Seng Futures Ltd	Futures broking	103	102	102	102
Hang Seng Insurance Co. Ltd and its					
subsidiaries	Insurance	99,605	9,395	95,736	8,796
Hang Seng Investment Management Ltd	Asset management	774	727	715	602
Hang Seng Investment Services Ltd	Investment				
	services	9	9	9	9
Hang Seng Securities Ltd	Broking services	2,804	1,535	3,019	1,451

# **24.** Basis of consolidation (continued)

For insurance entities, the figures shown above exclude deferred acquisition cost assets as these are derecognised for consolidation purposes due to the recognition of the present value of in-force long-term insurance business ('PVIF') on long-term insurance contracts and investment contracts with discretionary participation features at group level. The PVIF asset of HK\$31,351m (31 December 2013: HK\$28,916m) and the related deferred tax liability, however, are recognised at the consolidated group level only, and are therefore also not included in the asset or equity positions for the standalone entities shown above.

There are no subsidiaries which are included within both the accounting scope of consolidation and the regulatory scope of consolidation but where the method of consolidation differs at 30 June 2014 and 31 December 2013.

There are no subsidiaries which are included within the regulatory scope of consolidation but not included within the accounting scope of consolidation at 30 June 2014 and 31 December 2013.

The group operates subsidiaries in a number of countries and territories where capital is governed by local rules and there may be restrictions on the transfer of regulatory capital and funds between members of the banking group.

# 25. Statutory accounts

The information in this document is not audited and does not constitute statutory accounts.

Certain financial information in this document is extracted from the statutory accounts for the year ended 31 December 2013 which have been delivered to the Registrar of Companies and the HKMA. The Auditors expressed an unqualified opinion on those statutory accounts in their report dated 24 February 2014. The *Annual Report and Accounts* for The Hongkong and Shanghai Banking Corporation Limited for the year ended 31 December 2013, which include the statutory accounts, can be obtained on request from Communications (Asia), The Hongkong and Shanghai Banking Corporation Limited, 1 Queen's Road Central, Hong Kong, and may be viewed on our website: www.hsbc.com.hk.