

**Standard Chartered Bank (Singapore) Limited**  
Company Registration Number: 201224747C

Pillar 3 Disclosure  
As at 30 June 2019

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## **1. Introduction**

This document presents the information of Standard Chartered Bank (Singapore) Limited (the ‘Company’), its subsidiary (together referred to as the ‘Group’) and the Company’s interest in associate in accordance with Pillar 3 disclosure requirements under Monetary Authority of Singapore Notice to Banks No. 637 “Notice on Risk Based Capital Adequacy Requirements for Banks incorporated in Singapore” (MAS Notice 637). Prior to 30 June 2019 disclosure, all information in this document refers to that of the Company.

### **Business Acquisition**

On 13 May 2019, Standard Chartered Bank, Singapore Branch transferred the commercial banking, corporate and institutional banking, and private banking businesses in Singapore to Standard Chartered Bank (Singapore) Limited.

The Company adopted the Internal Ratings-Based Approach (IRBA) for calculating credit risk-weighted exposures from 13 May 2019.

## 2. Key Metrics

\$m		(a)	(b)	(c)	(d)	(e)
		30-Jun-19	31-Mar-19	31-Dec-18	30-Sep-18	30-Jun-18
	<b>Available capital (amounts)</b>					
1	CET 1 capital <sup>(1)</sup>	5,245	1,894	1,862	1,861	1,865
2	Tier 1 capital <sup>(2)</sup>	6,227	2,194	2,162	2,161	2,165
3	Total capital <sup>(3)</sup>	8,036	3,055	3,020	3,041	3,042
	<b>Risk weighted assets (amounts)</b>					
4	Total RWA <sup>(4)</sup>	41,808	16,973	16,420	16,040	15,859
	<b>Risk-based capital ratios as a percentage of RWA</b>					
5	CET1 ratio (%)	12.55	11.16	11.34	11.60	11.76
6	Tier 1 ratio (%)	14.89	12.93	13.17	13.48	13.65
7	Total capital ratio (%)	19.22	18.00	18.39	18.96	19.18
	<b>Additional CET1 buffer requirements as a percentage of RWA</b>					
8	Capital conservation buffer requirement (2.5% from 2019) (%)	2.50	2.50	1.875	1.875	1.875
9	Countercyclical buffer requirement (%)	0.10	0.02	0.02	0.02	0.02
10	Bank G-SIB and/or D-SIB additional requirements (%)	-	-	-	-	-
11	Total of bank CET1 specific buffer requirements (%) (row 8 + row 9 + row 10)	2.60	2.52	1.90	1.89	1.89
12	CET1 available after meeting the Reporting Bank's minimum capital requirements* (%)	6.05	4.66	4.84	5.10	5.26
	<b>Leverage Ratio</b>					
13	Total Leverage Ratio exposure measure	124,820	37,150	36,489	36,996	35,507
14	Leverage Ratio (%) (row 2 / row 13)	4.99	5.91	5.93	5.84	6.10
	<b>Liquidity Coverage Ratio<sup>(5)</sup></b>					
15	Total High Quality Liquid Assets	15,395	4,897	6,095	5,422	4,667
16	Total net cash outflow	8,367	1,097	2,833	2,138	2,159
17	Liquidity Coverage Ratio (%)	184	446	215	254	216
	<b>Net Stable Funding Ratio<sup>(6)</sup></b>					
18	Total available stable funding	63,327	30,961	30,495	30,000	29,470
19	Total required stable funding	47,710	19,457	18,988	18,333	18,296
20	Net Stable Funding Ratio (%)	133	159	161	164	161

<sup>(1)</sup> Movement due to capital injection of US\$2.59b of CET1 Capital related to the business acquisition highlighted in page 1 and H1 2019 profits offset by Regulatory Loss Allowance Reserve of S\$338m.

<sup>(2)</sup> Movement due to capital injection of US\$500m of AT1 Capital related to the business acquisition highlighted in page 1.

<sup>(3)</sup> Movement due to capital injection of US\$540m of T2 Capital related to the business acquisition highlighted in page 1 and S\$218m of T2 Capital related to Regulatory Loss Allowance Reserve.

<sup>(4)</sup> For significant RWA movements between 30 June 2019 and 31 March 2019, please refer to the "Overview of RWA" on page 3.

<sup>(5)</sup> For Liquidity Coverage Ratio details, please refer to SCB's website at <https://www.sc.com/sg/about-us/financial-results-pillar-3/>. The ratios are for the Company.

<sup>(6)</sup> For Net Stable Funding Ratio details, please refer to SCB's website at <https://www.sc.com/sg/about-us/financial-results-pillar-3/>. The ratios are for the Company.

\* Regulatory minimum Common Equity Tier 1, Tier 1 and Total CAR of 6.5%, 8.0% and 10.0% respectively.

### 3. Overview of RWA

\$m		a	b	c
		RWA		Minimum Capital Requirements <sup>(1)</sup>
		30-Jun-2019	31-Mar-2019	30-Jun-2019
1	<b>Credit risk (excluding CCR)</b>	34,201	14,046	3,420
2	of which: Standardised Approach	12,658	14,046	1,266
3	of which: F-IRBA	-	-	-
4	of which: supervisory slotting approach	-	-	-
5	of which: A-IRBA	21,543	-	2,154
6	<b>CCR</b>	920	413	92
7	of which: Current Exposure Method	727	391	73
8	of which: CCR internal models method	-	-	-
9	of which: other CCR	193	21	19
9a	of which: CCP	-	1	-
10	<b>CVA</b>	157	131	16
11	Equity exposures under the simple risk weight method	-	-	-
11a	Equity exposures under the IMM	-	-	-
12	Equity investments in funds - look through approach	-	-	-
13	Equity investments in funds - mandate-based approach	-	-	-
14	Equity investments in funds - fall back approach	-	-	-
14a	Equity investments in funds - partial use of an approach	-	-	-
15	<b>Unsettled transactions</b>	-	-	-
16	<b>Securitisation exposures in the banking book</b>	138	115	14
17	of which: SEC-IRBA	-	-	-
18	of which: SEC-ERBA, including IAA	138	115	14
19	of which: SEC-SA	-	-	-
20	<b>Market risk</b>	2,106	850	210
21	of which: SA(MR)	2,106	850	210
22	of which: IMA	-	-	-
23	<b>Operational risk</b>	4,285	1,419	429
24	<b>Amounts below the thresholds for deduction (subject to 250% risk weight)</b>	-	-	-
25	<b>Floor adjustment</b>	-	-	-
26	<b>Total</b>	<b>41,808</b>	<b>16,973</b>	<b>4,181</b>

<sup>(1)</sup> Minimum capital requirements in this column correspond to 10% of the RWA in column “(a)” which is 2.0% higher than Basel Committee’s requirement.

The increase in total RWA between 31 March 2019 and 30 June 2019 was largely attributed to the transfer of exposures related to the business acquisition highlighted in page 1. The Group also adopted IRBA for the measurement of credit risk covering certain portfolios as described in the business acquisition highlighted in page 1.

## 4. Composition of Capital

### 4.1. Reconciliation of Regulatory Capital to Balance Sheet

\$m	Balance sheet as per published financial statements	Under regulatory scope of consolidation	Reference to Section 4.2
	30-Jun-19		
<b>Equity</b>			
Share capital and other capital	6,229		
of which: Paid-up ordinary shares	5,248		A
of which: Redeemable preference shares	981		H
Reserves	311		C
of which: Regulatory loss allowance reserves		338	C1
of which: Cash flow hedge reserve		16	F
of which: Unrealised fair value gains/losses on financial liabilities and derivatives arising from changes in own credit risk		2	G
Accumulated profits	412		
of which: Retained earnings	400		B
of which: Share of retained earnings in associate (unaudited)	12		
<b>Total equity attributable to owner of the Bank</b>	<b>6,952</b>		
<b>Liabilities</b>			
Deposits and balances of banks	2,288		
Deposits of non-bank customers	79,232		
Structured notes and deposits	310		
Derivative financial instruments	1,221		
Bills and drafts payable	1,387		
Amounts due to ultimate holding company and its branches	10,570		
Amounts due to related corporations	1,209		
Current tax payable	41		
Other liabilities	4,741		
Subordinated notes	1,514		I
Deferred tax liabilities	12		
of which: Deferred tax liabilities for Intangible assets		5	E2
<b>Total Liabilities</b>	<b>102,524</b>		
<b>Assets</b>			
Cash and balances with central bank	12,331		
Singapore government securities and treasury bills	1,608		
Other government securities and treasury bills	5,602		
Derivative financial instruments	746		
Debt securities	7,157		
Loans and advances to banks	5,461		
Loans and advances to customers	51,631		
of which: Provisions eligible for inclusion in T2 Capital		295	J
Bills receivable	12,523		
Amounts due from ultimate holding company and its branches	9,385		
Amounts due from related corporations	757		
Other assets	1,621		
Property and Equipment	168		
Goodwill and intangible assets	348		
of which: Amount related to Goodwill	279		D
of which: Amount related to Intangible Assets	69		E1
Investment in Associate	40		
Asset classified as held for sale	100		
<b>Total Assets</b>	<b>109,476</b>		

## 4.2. Composition of Regulatory Capital

		30-Jun-19	
\$m		Amounts	Reference to Section 4.1
<b>Common Equity Tier 1 capital: Instruments and reserves</b>			
1	Paid-up ordinary shares and share premium (if applicable)	5,248	A
2	Retained earnings	400	B
3	Accumulated other comprehensive income and other disclosed reserves	(27)	C-C1
4	Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)	-	
5	Minority interest that meets criteria for inclusion	-	
6	<b>Common Equity Tier 1 capital before regulatory adjustments</b>	<b>5,621</b>	
<b>Common Equity Tier 1 capital: regulatory adjustments</b>			
7	Valuation adjustment pursuant to Part VIII of MAS Notice 637	14	
8	Goodwill, net of associated deferred tax liability	279	D
9	Intangible assets, net of associated deferred tax liability	64	E1 – E2
10	Deferred tax assets that rely on future profitability	-	
11	Cash flow hedge reserve	16	F
12	Shortfall of TEP relative to EL under IRBA	-	
13	Increase in equity capital resulting from securitisation transactions	-	
14	Unrealised fair value gains/losses on financial liabilities and derivative liabilities arising from changes in own credit risk	2	G
15	Defined benefit pension fund assets, net of associated deferred tax liability	-	
16	Investments in own shares	-	
17	Reciprocal cross-holdings in ordinary shares of financial institutions	-	
18	Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake	-	
19	Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries) (amount above 10% threshold)	-	
20	Mortgage servicing rights (amount above 10% threshold)	-	
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of associated deferred tax liability)	-	
22	Amount exceeding the 15% threshold	-	
23	of which: Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries)	-	
24	of which: Mortgage servicing rights	-	
25	of which: Deferred tax assets arising from temporary differences	-	
26	National specific regulatory adjustments	-	
26A	PE/VC investments held beyond the relevant holding periods set out in MAS Notice 630	-	
26B	Capital deficits in subsidiaries and associates that are regulated financial institutions	-	
26C	Any other items which the Authority may specify	-	
27	Regulatory adjustments applied in calculation of CET1 Capital due to insufficient AT1 Capital to satisfy required deductions	-	
28	<b>Total regulatory adjustments to CET1 Capital</b>	<b>376</b>	
29	<b>Common Equity Tier 1 capital (CET1)</b>	<b>5,245</b>	
<b>Additional Tier 1 capital: Instruments</b>			
30	AT1 capital instruments and share premium (if applicable)	981	H
31	of which: Classified as equity under the Accounting Standards	981	
32	of which: Classified as liabilities under the Accounting Standards	-	

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\$m		Amounts	Reference to Section 4.1
33	Transitional: Ineligible capital instruments (pursuant to paragraphs 6.5.3 and 6.5.4)	-	
34	AT1 capital instruments issued by fully-consolidated subsidiaries that meet criteria for inclusion	-	
35	of which: Instruments issued by subsidiaries subject to phase out	-	
36	<b>Additional Tier 1 capital before regulatory adjustments</b>	<b>981</b>	
<b>Additional Tier 1 capital: regulatory adjustments</b>			
37	Investments in own AT1 capital instruments	-	
38	Reciprocal cross-holdings in AT1 capital instruments of financial institutions	-	
39	Investments in AT1 capital instruments of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake	-	
40	Investments in AT1 capital instruments of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries)	-	
41	National specific regulatory adjustments which the Authority may specify	-	
42	Regulatory adjustments applied in calculation of AT1 Capital due to insufficient Tier 2 Capital to satisfy required deductions	-	
43	<b>Total regulatory adjustments to Additional Tier 1 capital</b>	<b>-</b>	
44	<b>Additional Tier 1 capital (AT1)</b>	<b>981</b>	
45	<b>Tier 1 capital (T1 = CET1 + AT1)</b>	<b>6,227</b>	
<b>Tier 2 capital: instruments and provisions</b>			
46	Tier 2 capital instruments and share premium (if applicable)	1,514	I
47	Transitional: Ineligible capital instruments (pursuant to paragraphs 6.5.3 and 6.5.4)	-	
48	Tier 2 capital instruments issued by fully-consolidated subsidiaries that meet criteria for inclusion	-	
49	of which: Instruments issued by subsidiaries subject to phase out	-	
50	Provisions	295	J
51	<b>Tier 2 capital before regulatory adjustments</b>	<b>1,810</b>	
<b>Tier 2 capital: regulatory adjustments</b>			
52	Investments in own Tier 2 instruments	-	
53	Reciprocal cross-holdings in Tier 2 capital instruments of financial institutions	-	
54	Investments in Tier 2 capital instruments of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake	-	
55	Investments in Tier 2 capital instruments of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries)	-	
56	National specific regulatory adjustments which the Authority may specify	-	
57	<b>Total regulatory adjustments to Tier 2 capital</b>	<b>-</b>	
58	<b>Tier 2 capital (T2)</b>	<b>1,810</b>	
59	<b>Total capital (TC = T1 + T2)</b>	<b>8,036</b>	
60	<b>Floor-adjusted total risk weighted assets</b>	<b>41,808</b>	
<b>Capital ratios (as a percentage of floor-adjusted risk weighted assets)</b>			
61	<b>Common Equity Tier 1 CAR</b>	<b>12.55%</b>	
62	<b>Tier 1 CAR</b>	<b>14.89%</b>	
63	<b>Total CAR</b>	<b>19.22%</b>	
64	Bank-specific buffer requirement	9.10%	
65	of which: Capital conservation buffer requirement	2.50%	
66	of which: Bank specific countercyclical buffer requirement	0.10%	
67	of which: G-SIB and/or D-SIB buffer requirement (if applicable)	-	



30-Jun-19

\$m		Amounts	Reference to Section 4.1
68	Common Equity Tier 1 available after meeting the Reporting Bank's minimum capital requirements	6.05%	
<b>National minima</b>			
69	Minimum CET1 CAR	6.50%	
70	Minimum Tier 1 CAR	8.00%	
71	Minimum Total CAR	10.00%	
<b>Amounts below the thresholds for deduction (before risk weighting)</b>			
72	Investments in ordinary shares, AT1 capital and Tier 2 capital of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake	227	
73	Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries)	-	
74	Mortgage servicing rights (net of associated deferred tax liability)	-	
75	Deferred tax assets arising from temporary differences (net of associated deferred tax liability)	-	
<b>Applicable caps on the inclusion of provisions in Tier 2</b>			
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior to application of cap)	161	
77	Cap on inclusion of provisions in Tier 2 under standardised approach	161	
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of \cap)	134	
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	134	
<b>Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2013 and 1 Jan 2022)</b>			
80	Current cap on CET1 instruments subject to phase out arrangements	-	
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	-	
82	Current cap on AT1 instruments subject to phase out arrangements	-	
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	-	
84	Current cap on T2 instruments subject to phase out arrangements	-	
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	-	

### 4.3. Main Features of Regulatory Capital Instruments

		Ordinary Shares SGD	Ordinary Shares USD
1	Issuer	Standard Chartered Bank (Singapore) Limited	Standard Chartered Bank (Singapore) Limited
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	N/A	N/A
3	Governing law(s) of the instrument	Singapore	Singapore
4	Transitional Basel III rules	Common Equity Tier 1	Common Equity Tier 1
5	Post-transitional Basel III rules	Common Equity Tier 1	Common Equity Tier 1
6	Eligible at solo/group/group&solo	Solo	Solo
7	Instrument type (types to be specified by each jurisdiction)	Ordinary Shares	Ordinary Shares
8	Amount recognised in regulatory capital (Currency in millions, as of most recent reporting date)	S\$1,653 million	S\$3,595 million
9	Par value of instrument	N/A	N/A
10	Accounting classification	Equity	Equity
11	Original date of issuance	S\$100 issued on 7 Feb 2013 S\$1,652,999,900 issued on 9 Oct 2013	US\$50,000,000 issued on 26 Jun 2018 US\$200,000,000 issued on 17 Apr 2019 US\$2,390,000,000 issued on 13 May 2019
12	Perpetual or dated	Perpetual	Perpetual
13	Original maturity date	No Maturity	No Maturity
14	Issuer call subject to prior supervisory approval	N/A	N/A
15	Optional call date, contingent call dates and redemption amount	N/A	N/A
16	Subsequent call dates, if applicable	N/A	N/A

#### Coupons / dividends

		Discretionary dividend amount	Discretionary dividend amount
17	Fixed or floating dividend/coupon	Discretionary dividend amount	Discretionary dividend amount
18	Coupon rate and any related index	N/A	N/A
19	Existence of a dividend stopper	N/A	N/A
20	Fully discretionary, partially discretionary or mandatory	Fully Discretionary	Fully Discretionary
21	Existence of step up or other incentive to redeem	N/A	N/A
22	Noncumulative or cumulative	Noncumulative	Noncumulative
23	Convertible or non-convertible	Non-convertible	Non-convertible
24	If convertible, conversion trigger (s)	N/A	N/A
25	If convertible, fully or partially	N/A	N/A
26	If convertible, conversion rate	N/A	N/A
27	If convertible, mandatory or optional conversion	N/A	N/A
28	If convertible, specify instrument type convertible into	N/A	N/A
29	If convertible, specify issuer of instrument it converts into	N/A	N/A
30	Write-down feature	N/A	N/A
31	If write-down, write-down trigger(s)	N/A	N/A
32	If write-down, full or partial	N/A	N/A
33	If write-down, permanent or temporary	N/A	N/A
34	If temporary write-down, description of write-up mechanism	N/A	N/A
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument in the insolvency creditor hierarchy of the legal entity concerned)	Immediately subordinated to Additional Tier 1 Capital Instruments.	Immediately subordinated to Additional Tier 1 Capital Instruments.
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	N/A	N/A

## Main Features of Regulatory Capital Instruments (Continued)

		Non-cumulative Preference Shares	Non-cumulative Preference Shares
1	Issuer	Standard Chartered Bank (Singapore) Limited	Standard Chartered Bank (Singapore) Limited
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	N/A	N/A
3	Governing law(s) of the instrument	Singapore	Singapore
4	Transitional Basel III rules	Additional Tier 1	Additional Tier 1
5	Post-transitional Basel III rules	Additional Tier 1	Additional Tier 1
6	Eligible at solo/group/group&solo	Solo	Solo
7	Instrument type (types to be specified by each jurisdiction)	Non-cumulative Preference Shares	Non-cumulative Preference Shares
8	Amount recognised in regulatory capital (Currency in millions, as of most recent reporting date)	S\$300 million	S\$681 million
9	Par value of instrument	S\$300 million	US\$500 million
10	Accounting classification	Equity	Equity
11	Original date of issuance	11 Dec 2015	13 May 2019
12	Perpetual or dated	Perpetual	Perpetual
13	Original maturity date	No Maturity	No Maturity
14	Issuer call subject to prior supervisory approval	Yes	Yes
15	Optional call date, contingent call dates and redemption amount	Optional Call Date - 12 Dec 2020  Contingent Call Dates - Change of Qualification Event or Tax Event  Redemption Amount - Principal amount together with accrued but unpaid dividends	Optional Call Date - 12 Apr 2026  Contingent Call Dates - Change of Qualification Event or Tax Event  Redemption Amount - Principal amount together with accrued but unpaid dividends
16	Subsequent call dates, if applicable	Each dividend payment date after the First Redemption Date.	Each dividend payment date after the First Redemption Date.

### Coupons / dividends

17	Fixed or floating dividend/coupon	Discretionary dividend amount	Discretionary dividend amount
18	Coupon rate and any related index	6M SIBOR + 4.46%	6M LIBOR + 4.35%
19	Existence of a dividend stopper	Yes	Yes
20	Fully discretionary, partially discretionary or mandatory	Fully Discretionary	Fully Discretionary
21	Existence of step up or other incentive to redeem	N/A	N/A
22	Noncumulative or cumulative	Noncumulative	Noncumulative
23	Convertible or non-convertible	Non-convertible	Non-convertible
24	If convertible, conversion trigger (s)	N/A	N/A
25	If convertible, fully or partially	N/A	N/A
26	If convertible, conversion rate	N/A	N/A
27	If convertible, mandatory or optional conversion	N/A	N/A
28	If convertible, specify instrument type convertible into	N/A	N/A
29	If convertible, specify issuer of instrument it converts into	N/A	N/A
30	Write-down feature	Yes	Yes
31	If write-down, write-down trigger(s)	“Trigger Event” means the earlier of: (a) the MAS notifying the Issuer in writing that it is of the opinion that a write-off or conversion is necessary, without which the Issuer would become non-viable; and (b) a decision by the MAS to make a public sector injection of capital, or equivalent support, without which the Issuer would have become non-viable, as determined by the MAS.	“Trigger Event” means the earlier of: (a) the MAS notifying the Issuer in writing that it is of the opinion that a write-off or conversion is necessary, without which the Issuer would become non-viable; and (b) a decision by the MAS to make a public sector injection of capital, or equivalent support, without which the Issuer would have become non-viable, as determined by the MAS.
32	If write-down, full or partial	Fully or Partially	Fully or Partially
33	If write-down, permanent or temporary	Permanent	Permanent
34	If temporary write-down, description of write-up mechanism	N/A	N/A
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument in the insolvency creditor hierarchy of the legal entity concerned)	Immediately subordinated to Tier 2 Capital Instruments.	Immediately subordinated to Tier 2 Capital Instruments.
36	Non-compliant transitioned features	N/A	No
37	If yes, specify non-compliant features	N/A	N/A

## Main Features of Regulatory Capital Instruments (Continued)

		Subordinated Notes	Subordinated Notes
1	Issuer	Standard Chartered Bank (Singapore) Limited	Standard Chartered Bank (Singapore) Limited
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	BB number: PP1W041T5-A	N/A
3	Governing law(s) of the instrument	Singapore	Singapore
4	Transitional Basel III rules	Tier 2	Tier 2
5	Post-transitional Basel III rules	Tier 2	Tier 2
6	Eligible at solo/group/group&solo	Solo	Solo
7	Instrument type (types to be specified by each jurisdiction)	Subordinated note	Subordinated note
8	Amount recognised in regulatory capital (Currency in millions, as of most recent reporting date)	S\$784 million	S\$730 million
9	Par value of instrument	S\$784 million	US\$540 million
10	Accounting classification	Liability	Liability
11	Original date of issuance	02 Oct 2013	08 May 2019
12	Perpetual or dated	Dated	Dated
13	Original maturity date	02 Oct 2023	17 Apr 2030
14	Issuer call subject to prior supervisory approval	Yes	Yes
15	Optional call date, contingent call dates and redemption amount	Optional Call Date - 2 Jul 2019  Contingent Call Dates - Change of Qualification Event or Tax Event  Redemption Amount - Principal amount together with accrued but unpaid interest	Optional Call Date - 17 Apr 2025  Contingent Call Dates - Change of Qualification Event or Tax Event  Redemption Amount - Principal amount together with accrued but unpaid interest
16	Subsequent call dates, if applicable	Each interest payment date after the First Call Date.	Each interest payment date after the First Call Date.

### Coupons / dividends

17	Fixed or floating dividend/coupon	Floating	Floating
18	Coupon rate and any related index	3M SIBOR + 2.53%	3M LIBOR + 1.95%
19	Existence of a dividend stopper	No	No
20	Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory
21	Existence of step up or other incentive to redeem	No	No
22	Noncumulative or cumulative	Cumulative	Cumulative
23	Convertible or non-convertible	Non-convertible	Non-convertible
24	If convertible, conversion trigger (s)	N/A	N/A
25	If convertible, fully or partially	N/A	N/A
26	If convertible, conversion rate	N/A	N/A
27	If convertible, mandatory or optional conversion	N/A	N/A
28	If convertible, specify instrument type convertible into	N/A	N/A
29	If convertible, specify issuer of instrument it converts into	N/A	N/A
30	Write-down feature	Yes	Yes
31	If write-down, write-down trigger(s)	“Trigger Event” means the earlier of: (a) the MAS notifying the Issuer in writing that it is of the opinion that a write-off or conversion is necessary, without which the Issuer would become non-viable; and (b) a decision by the MAS to make a public sector injection of capital, or equivalent support, without which the Issuer would have become non-viable, as determined by the MAS.	“Trigger Event” means the earlier of: (a) the MAS notifying the Issuer in writing that it is of the opinion that a write-off or conversion is necessary, without which the Issuer would become non-viable; and (b) a decision by the MAS to make a public sector injection of capital, or equivalent support, without which the Issuer would have become non-viable, as determined by the MAS.
32	If write-down, full or partial	Fully	Fully or Partially
33	If write-down, permanent or temporary	Permanent	Permanent
34	If temporary write-down, description of write-up mechanism	N/A	N/A
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument in the insolvency creditor hierarchy of the legal entity concerned)	Immediately subordinated to senior creditors.	Immediately subordinated to senior creditors.
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	N/A	N/A

## 5. Leverage Ratio

### 5.1. Leverage Ratio Common Disclosure Template

	Item	Amount (\$m)	
		30-Jun-19	31-Mar-19
	<b>Exposure measures of on-balance sheet items</b>		
1	On-balance sheet items (excluding derivative transactions and SFTs, but including on-balance sheet collateral for derivative transactions or SFTs)	103,636	34,106
2	Asset amounts deducted in determining Tier 1 capital	(376)	(316)
3	<b>Total exposure measures of on-balance sheet items</b> (excluding derivative transactions and SFTs)	103,260	33,790
	<b>Derivative exposure measures</b>		
4	Replacement cost associated with all derivative transactions (net of the eligible cash portion of variation margins)	582	260
5	Potential future exposure associated with all derivative transactions	1,610	612
6	Gross-up for derivative collaterals provided where deducted from the balance sheet assets in accordance with the Accounting Standards	-	-
7	Deductions of receivables for the cash portion of variation margins provided in derivative transactions	-	-
8	CCP leg of trade exposures excluded	-	-
9	Adjusted effective notional amount of written credit derivatives	-	-
10	Further adjustments in effective notional amounts and deductions from potential future exposures of written credit derivatives	-	-
11	<b>Total derivative exposure measures</b>	2,192	872
	<b>SFT exposure measures</b>		
12	Gross SFT assets (with no recognition of accounting netting), after adjusting for sales accounting	5,095	107
13	Eligible netting of cash payables and cash receivables	-	-
14	SFT counterparty exposures	44	11
15	SFT exposure measures where a Reporting Bank acts as an agent in the SFTs	-	-
16	<b>Total SFT exposure measures</b>	5,140	118
	<b>Exposure measures of off-balance sheet items</b>		
17	Off-balance sheet items at notional amount	63,717	11,994
18	Adjustments for calculation of exposure measures of off-balance sheet items	(49,489)	(9,623)
19	<b>Total exposure measures of off-balance sheet items</b>	14,228	2,371
	<b>Capital and Total exposures</b>		
20	Tier 1 capital	6,227	2,194
21	<b>Total exposures</b>	124,820	37,150
	<b>Leverage ratio</b>		
22	Leverage ratio	4.99%	5.91%

The exposure measure and Tier 1 capital as at 30 June 2019 increased mainly due to the business acquisition highlighted in page 1. This resulted in a 1% decrease in leverage ratio as compared to the previous quarter.

## 5.2. Leverage Ratio Summary Comparison Table

	Item	Amount
1	Total consolidated assets as per published financial statements*	109,476
2	Adjustment for investments in entities that are consolidated for accounting purposes but are outside the regulatory scope of consolidation	-
3	Adjustment for fiduciary assets recognised on the balance sheet in accordance with the Accounting Standards but excluded from the calculation of the exposure measure	-
4	Adjustment for derivative transactions	1,447
5	Adjustment for SFTs	44
6	Adjustment for off-balance sheet items	14,228
7	Other adjustments	(376)
8	Exposure measure	124,820

\* The Group only publishes financial statements annually. Amount indicated here for Q2 2019.

## 6. Geographical Distribution of Credit Exposures Used in the Countercyclical Capital Buffer

	30-Jun-19			
	a	b	c	d
Geographical breakdown	Country-specific countercyclical buffer requirement (%)	RWA for private sector credit exposures used in the computation of the countercyclical buffer	Bank-specific countercyclical buffer requirement (%)	Countercyclical buffer amount
Hong Kong	2.500	690		
Norway	2.000	0		
Sweden	2.000	0		
United Kingdom	1.000	1,150		
Others		28,395		
<b>Total</b>		<b>30,235</b>	<b>0.10</b>	<b>40</b>

The Basel III countercyclical capital buffer is calculated as the weighted average of the buffers in effect in the jurisdictions to which banks have private sector credit exposures, subject to the relevant transitional caps under MAS Notice 637. The Group attributes private sector credit exposures to jurisdictions primarily based on the jurisdiction of risk of each obligor, or its guarantor, if applicable.

## 7. Credit Risk

### 7.1. Credit Quality of Assets

\$m	Gross carrying amount of		Allowances and impairments	of which: allowances for standardised approach exposures		of which: allowances for IRBA exposures	Net values (a + b - c)	
	Defaulted exposures	Non-defaulted exposures		of which: specific allowances	of which: general allowances			
								a
1	Loans	448	63,959	252	139	76	37	64,154
2	Debt securities	-	14,366	0	-	0	-	14,366
3	Off-balance sheet exposures	5	48,240	-	0	-	-	48,245
4	<b>Total</b>	<b>453</b>	<b>126,564</b>	<b>253</b>	<b>139</b>	<b>76</b>	<b>37</b>	<b>126,765</b>

Default is defined in accordance with the loan grading guidelines of substandard, doubtful and loss under MAS Notice to Banks 612.

### 7.2. Changes in Stock of Defaulted Loans and Debt Securities

\$m	Amounts	
1	<b>Defaulted loans and debt securities at end of the previous semi-annual reporting period</b>	<b>198</b>
2	Loans and debt securities that have defaulted since the previous semi-annual reporting period	268
3	Returned to non-defaulted status	101
4	Amounts written-off	36
5	Other changes	124
6	<b>Defaulted loans and debt securities at end of the semi-annual reporting period (1 + 2 - 3 - 4 ± 5)</b>	<b>453</b>

The increase in defaulted loans and bills receivable since the previous semi-annual reporting period was mainly driven by new defaulted loans from exposures that was transferred as part of the business acquisition highlighted in page 1, offset by curing and write offs.

### 7.3. Overview of CRM Techniques

\$m	a	b	c	d	e	
	Exposures unsecured	Exposures secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives	
1	Loans	29,496	34,910	34,910	-	-
2	Debt securities	14,366	-	-	-	-
3	<b>Total</b>	<b>43,863</b>	<b>34,910</b>	<b>34,910</b>	-	-
4	of which: defaulted	317	136	136	-	-

The table above provides information on the extent of usage of Credit Risk Mitigation (“CRM”) techniques.

#### 7.4. SA(CR) and SA(EQ) - Credit Risk Exposure and CRM effects

\$m	Asset classes and others	a		b		c		d		e		f	
		Exposures before CCF and CRM				Exposures post-CCF and post-CRM				RWA and RWA density			
		On-balance sheet amount		Off-balance sheet amount		On-balance sheet amount		Off-balance sheet amount		RWA		RWA density	
1	Cash Items	42	-	42	-	0	0.73%						
2	Central Governments and Central Banks	28	-	28	-	-	0.00%						
3	PSE	-	-	-	-	-	0.00%						
4	MDB	1,338	2	1,396	2	-	0.00%						
5	Bank	2,129	1,598	1,235	85	729	55.23%						
6	Corporate	10,612	14,598	6,329	377	6,262	93.38%						
7	Regulatory Retail	4,828	9,882	4,453	145	3,463	75.31%						
8	Residential Mortgage	22	26	22	26	31	65.02%						
9	Commercial Real Estate	813	2	810	1	811	100.00%						
10	Equity – SA(EQ)	43	-	43	-	43	100.00%						
11	Past due exposures	178	131	167	61	330	144.55%						
12	High-risk categories	-	-	-	-	-	0.00%						
13	Other exposures	2,583	3,672	2,402	205	988	37.92%						
14	<b>Total</b>	<b>22,614</b>	<b>29,911</b>	<b>16,927</b>	<b>903</b>	<b>12,658</b>	<b>70.99%</b>						

The Group adopted IRBA for the measurement of credit risk for certain portfolios in line with the business acquisition highlighted in page 1 which resulted in a decrease in EAD and RWA under the Standardised approach.

#### 7.5. SA(CR) and SA(EQ) – Exposures by Asset Classes and Risk Weights

\$m	Asset classes and others	Risk weight										Total credit exposure amount (post-CCF and post-CRM)
		a	b	c	D	e	f	g	h	i	j	
		0%	10%	20%	35%	50%	75%	100%	150%	Others		
1	Cash Items	41	-	2	-	-	-	-	-	-	-	42
2	Central Governments and Central Banks	28	-	-	-	-	-	-	-	-	-	28
3	PSE	-	-	-	-	-	-	-	-	-	-	-
4	MDB	1,398	-	-	-	-	-	-	-	-	-	1,398
5	Bank	-	-	118	-	994	-	209	0	-	-	1,320
6	Corporate	444	-	-	-	-	-	6,261	-	70	-	6,706
7	Regulatory Retail	-	-	-	-	-	4,542	56	-	-	-	4,599
8	Residential Mortgage	-	-	-	26	-	-	22	-	-	-	48
9	Commercial Real Estate	-	-	-	-	-	-	811	-	-	-	811
10	Equity – SA(EQ)	-	-	-	-	-	-	-	-	43	-	43
11	Past due exposures	-	-	-	-	-	-	25	203	-	-	228
12	High-risk categories	-	-	-	-	-	-	-	-	-	-	-
13	Other exposures	-	-	171	-	-	-	1,327	-	1,109	-	2,607
14	<b>Total</b>	<b>1,911</b>	<b>-</b>	<b>290</b>	<b>26</b>	<b>994</b>	<b>4,542</b>	<b>8,754</b>	<b>204</b>	<b>1,109</b>	<b>-</b>	<b>17,830</b>

The Group adopted the IRBA for the measurement of credit risk in line with the business acquisition highlighted in page 1 which resulted in a decrease in EAD under the Standardised approach.



## 7.6. IRBA – Credit Risk Exposures by Portfolio and PD Range

30-Jun-19												
PD range (%)	a	b	c	d	e	f	g	h	i	j	k	l
	Original on-balance sheet gross exposures (\$m)	Off-balance sheet exposures pre-CCF (\$m)	Average CCF (%)	EAD post-CRM and post-CCF (\$m)	Average PD (%)	Number of obligors	Average LGD (%)	Average Maturity (Years)	RWA (\$m)	RWA Density (%)	EL (\$m)	TEP (\$m)
<b>Sovereign</b>												
0.00 to < 0.15	15,908	0	11	16,059	0.01	29	46	1.4	790	5	1	
0.15 to < 0.25	-	-	-	-	-	-	-	-	-	-	-	
0.25 to < 0.50	-	-	-	-	-	-	-	-	-	-	-	
0.50 to < 0.75	-	-	-	-	-	-	-	-	-	-	-	
0.75 to < 2.50	-	-	-	-	-	-	-	-	-	-	-	
2.50 to < 10.00	-	-	-	-	-	-	-	-	-	-	-	
10.00 to < 100.00	-	-	-	-	-	-	-	-	-	-	-	
100.00 (Default)	-	-	-	-	-	-	-	-	-	-	-	
<b>Sub-total</b>	<b>15,908</b>	<b>0</b>	<b>11</b>	<b>16,059</b>	<b>0.01</b>	<b>29</b>	<b>46</b>	<b>1.4</b>	<b>790</b>	<b>5</b>	<b>1</b>	<b>0</b>
<b>Banks</b>												
0.00 to < 0.15	16,401	785	90	15,804	0.04	209	40	1.0	1,707	11	2	
0.15 to < 0.25	663	41	100	704	0.23	24	36	0.8	233	33	1	
0.25 to < 0.50	288	89	64	346	0.38	22	40	1.1	177	51	1	
0.50 to < 0.75	237	81	100	325	0.63	25	36	0.3	175	54	1	
0.75 to < 2.50	2,061	383	99	2,444	1.45	141	29	0.4	1,486	61	9	
2.50 to < 10.00	85	14	97	99	2.94	26	24	0.8	69	70	1	
10.00 to < 100.00	1	0	100	1	10.54	3	34	0.1	2	158	0	
100.00 (Default)	-	-	-	-	-	-	-	-	-	-	-	
<b>Sub-total</b>	<b>19,736</b>	<b>1,394</b>	<b>92</b>	<b>19,723</b>	<b>0.25</b>	<b>450</b>	<b>38</b>	<b>0.9</b>	<b>3,848</b>	<b>20</b>	<b>15</b>	<b>0</b>
<b>Corporate</b>												
0.00 to < 0.15	6,031	7,174	38	10,138	0.09	301	47	1.4	2,630	26	5	
0.15 to < 0.25	3,171	3,106	31	4,149	0.23	164	45	0.7	1,657	40	4	
0.25 to < 0.50	1,594	1,232	35	2,058	0.42	124	53	2.3	1,667	81	5	
0.50 to < 0.75	1,776	1,850	28	2,289	0.57	199	47	1.1	1,480	65	6	
0.75 to < 2.50	2,915	1,580	32	3,335	1.37	290	45	1.7	3,079	92	20	
2.50 to < 10.00	760	561	35	956	4.91	108	45	1.9	1,454	152	23	
10.00 to < 100.00	166	18	50	175	21.87	17	21	1.6	180	103	7	
100.00 (Default)	86	6	57	89	100.00	10	57	1.0	652	729	2	
<b>Sub-total</b>	<b>16,499</b>	<b>15,527</b>	<b>35</b>	<b>23,189</b>	<b>1.12</b>	<b>1,213</b>	<b>47</b>	<b>1.4</b>	<b>12,799</b>	<b>55</b>	<b>71</b>	<b>2</b>
<b>Corporate small business</b>												
0.00 to < 0.15	-	-	-	-	-	-	-	-	-	-	-	
0.15 to < 0.25	-	14	69	10	0.23	6	29	1.5	2	26	0	
0.25 to < 0.50	2	16	57	11	0.41	5	16	1.6	2	16	0	
0.50 to < 0.75	12	20	18	16	0.66	8	36	1.0	8	50	0	
0.75 to < 2.50	44	55	23	57	1.73	30	48	1.8	60	105	0	
2.50 to < 10.00	38	92	82	113	2.88	19	85	1.1	212	188	3	
10.00 to < 100.00	1	54	21	12	17.72	9	16	0.9	9	74	0	
100.00 (Default)	6	-	-	6	100.00	2	56	1.0	-	-	6	
<b>Sub-total</b>	<b>102</b>	<b>251</b>	<b>48</b>	<b>224</b>	<b>5.55</b>	<b>79</b>	<b>62</b>	<b>1.3</b>	<b>293</b>	<b>131</b>	<b>9</b>	<b>6</b>

**Specialised lending**

0.00 to < 0.15	403	487	29	292	0.10	12	34	2.0	69	24	0	
0.15 to < 0.25	399	238	47	430	0.23	13	37	0.9	109	25	0	
0.25 to < 0.50	76	393	26	159	0.39	9	18	1.2	28	17	0	
0.50 to < 0.75	1,018	602	38	1,248	0.54	18	46	0.3	686	55	3	
0.75 to < 2.50	841	1,370	28	1,195	1.32	44	35	0.6	723	60	6	
2.50 to < 10.00	134	126	27	168	2.84	19	33	0.2	125	74	2	
10.00 to < 100.00	-	14	11	1	13.77	3	45	0.2	3	204	0	
100.00 (Default)	-	1	13	0	100.00	2	57	0	1	759	-	
<b>Sub-total</b>	<b>2,871</b>	<b>3,230</b>	<b>31</b>	<b>3,494</b>	<b>0.84</b>	<b>120</b>	<b>38</b>	<b>0.7</b>	<b>1,743</b>	<b>50</b>	<b>11</b>	<b>-</b>

**Retail - Residential mortgage**

0.00 to < 0.15	10,204	245	100	10,470	0.09	15,719	16		391	4	2	
0.15 to < 0.25	2,393	382	100	2,780	0.19	4,391	17		194	7	1	
0.25 to < 0.50	2,667	230	100	2,903	0.34	4,396	18		319	11	2	
0.50 to < 0.75	604	206	100	812	0.60	1,246	17		128	16	1	
0.75 to < 2.50	496	22	100	519	1.21	884	18		137	26	1	
2.50 to < 10.00	243	1	100	244	4.84	756	17		137	56	2	
10.00 to < 100.00	176	0	100	176	39.58	393	17		149	85	12	
100.00 (Default)	38	1	100	39	100.00	137	31		24	61	10	
<b>Sub-total</b>	<b>16,821</b>	<b>1,088</b>	<b>100</b>	<b>17,943</b>	<b>0.87</b>	<b>27,922</b>	<b>16</b>		<b>1,479</b>	<b>8</b>	<b>30</b>	<b>7</b>

**Retail - Small business**

0.00 to < 0.15	-	-	-	-	-	-	-		-	-	-	
0.15 to < 0.25	-	-	-	-	-	-	-		-	-	-	
0.25 to < 0.50	-	-	-	-	-	-	-		-	-	-	
0.50 to < 0.75	-	1	13	0	0.51	1	1		0	1	0	
0.75 to < 2.50	0	3	29	1	1.80	4	11		0	13	0	
2.50 to < 10.00	3	6	23	5	6.86	10	40		3	64	0	
10.00 to < 100.00	1	2	42	2	11.81	3	28		2	80	0	
100.00 (Default)	-	-	-	-	-	-	-		-	-	-	
<b>Sub-total</b>	<b>5</b>	<b>11</b>	<b>28</b>	<b>8</b>	<b>7.55</b>	<b>18</b>	<b>33</b>		<b>5</b>	<b>61</b>	<b>0</b>	<b>-</b>

**Purchased receivables**

0.00 to < 0.15	130	-	48	2,151	0.05	21	47	0.4	212	10	0	
0.15 to < 0.25	-	-	-	383	0.22	2	46	0.2	103	27	0	
0.25 to < 0.50	7	-	-	485	0.39	2	46	0.2	257	53	1	
0.50 to < 0.75	6	-	-	24	0.51	2	57	0.4	15	61	0	
0.75 to < 2.50	0	-	-	0	1.17	1	46	0.2	0	74	0	
2.50 to < 10.00	-	-	-	-	-	-	-	-	-	-	-	
10.00 to < 100.00	-	-	-	-	-	-	-	-	-	-	-	
100.00 (Default)	-	-	-	-	-	-	-	-	-	-	-	
<b>Sub-total</b>	<b>143</b>	<b>-</b>	<b>48</b>	<b>3,043</b>	<b>0.13</b>	<b>28</b>	<b>46</b>	<b>0.3</b>	<b>587</b>	<b>19</b>	<b>2</b>	<b>-</b>

<b>Total (all portfolios)</b>	<b>72,086</b>	<b>21,501</b>	<b>41</b>	<b>83,683</b>	<b>0.62</b>	<b>29,859</b>	<b>38</b>	<b>1.2</b>	<b>21,543</b>	<b>26</b>	<b>139</b>	<b>15</b>
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The Group adopted the IRBA for the measurement of credit risk covering certain portfolios in line with the business acquisition highlighted in page 1.

## 7.7. IRBA – Effect on RWA of Credit Derivatives used as CRM

		a	b
		Pre-credit derivatives RWA	Actual RWA
1	Sovereign - F-IRBA	-	-
2	Sovereign - A-IRBA	790	790
3	Banks - F-IRBA	-	-
4	Banks - A-IRBA	3,848	3,848
5	Corporate - F-IRBA	-	-
6	Corporate - A-IRBA	12,799	12,799
7	Corporate small business - F-IRBA	-	-
8	Corporate small business - A-IRBA	293	293
9	Specialised lending - F-IRBA	-	-
10	Specialised lending - A-IRBA	1,743	1,743
11	High Volatility Commercial Real Estate - F-IRBA	-	-
12	High Volatility Commercial Real Estate - A-IRBA	-	-
13	Retail - QRRE	-	-
14	Retail - residential mortgage	1,479	1,479
15	Retail - small business	5	5
16	Other retail exposures	-	-
17	Equity - F-IRBA	-	-
18	Equity - A-IRBA	-	-
19	Purchased receivables - F-IRBA	-	-
20	Purchased receivables - A-IRBA	587	587
21	<b>Total</b>	<b>21,543</b>	<b>21,543</b>

The Group does not recognise credit derivatives as a credit risk mitigant for exposures.

## 7.8. IRBA – RWA Flow Statement for Credit Risk Exposures

\$m	Amounts	
1	<b>RWA as at end of previous quarter</b>	-
2	Asset size	21,543
3	Asset quality	-
4	Model updates	-
5	Methodology and policy	-
6	Acquisitions and disposals	-
7	Foreign exchange movements	-
8	Other	-
9	<b>RWA as at end of quarter</b>	<b>21,543</b>

The Group adopted the IRBA for the measurement of credit risk covering certain portfolios in line with the business acquisition highlighted in page 1.

## 7.9. IRBA – Specialised Lending and Equities under the Simple Risk Weight Method

The Group does not have any specialised lending and equity exposures under the Simple Risk Weight Method.

## 8. Counterparty Credit Risk (“CCR”)

### 8.1. Analysis of CCR Exposure by Approach

\$m		a	b	c	d	e	f
		Replacement cost	Potential future exposure	Effective EPE	$\alpha$ used for computing regulatory EAD	EAD (post-CRM)	RWA
1	Current Exposure Method	582	1,610			1,134	727
2	CCR internal models method (for derivatives and SFTs)			-	-	-	-
3	FC(SA) (for SFTs)					-	-
4	FC(CA) (for SFTs)					3,721	193
5	VaR for SFTs					-	-
<b>6</b>	<b>Total</b>						<b>920</b>

The increase in derivative exposures is in line with the business acquisition highlighted in page 1.

### 8.2. CVA Risk Capital Requirements

\$m		a	b
		EAD (post- CRM)	RWA
1	<b>Total portfolios subject to the Advanced CVA capital requirement</b>	-	-
2	(i) VaR component (including the three-times multiplier)		-
3	(ii) Stressed VaR component (including the three-times multiplier)		-
4	All portfolios subject to the Standardised CVA capital requirement	642	157
5	<b>Total portfolios subject to the CVA risk capital requirement</b>	<b>642</b>	<b>157</b>

The increase in CVA exposures is in line with the business acquisition highlighted in page 1.

### 8.3. Standardised Approach - CCR Exposures by Portfolio and Risk Weights

\$m		a	b	c	d	e	f	g	h	i
		Risk weight								
		0%	10%	20%	50%	75%	100%	150%	Others	Total credit exposure
<b>Asset classes and others</b>										
1	Central Governments and Central Banks	-	-	-	-	-	-	-	-	-
2	PSE	-	-	-	-	-	-	-	-	-
3	MDB	-	-	-	-	-	-	-	-	-
4	Bank	-	-	-	-	-	-	-	-	-
5	Corporate	7	-	-	-	-	76	0	-	84
6	Regulatory Retail	-	-	-	-	1	-	-	-	1
7	Other exposures	-	-	-	-	-	-	-	-	0
	<b>Total</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>76</b>	<b>0</b>	<b>-</b>	<b>85</b>

The Group adopted IRBA for measurement of credit risk covering certain portfolios in line with the business acquisition highlighted in page 1 which resulted in a decrease in EAD of CCR exposures under the Standardised approach.

#### 8.4. IRBA – CCR Exposures by Portfolio and PD Range

	a	b	c	d	e	f	g
PD range (%)	EAD post-CRM (\$m)	Average PD (%)	Number of obligors	Average LGD (%)	Average Maturity (Years)	RWA (\$m)	RWA Density (%)
<b>Sovereign</b>							
0.00 to <0.15	1,449	0.01	1	46	0.1	10	0.7
0.15 to <0.25	-	-	-	-	-	-	-
0.25 to <0.50	-	-	-	-	-	-	-
0.50 to <0.75	-	-	-	-	-	-	-
0.75 to <2.50	-	-	-	-	-	-	-
2.50 to <10.00	-	-	-	-	-	-	-
10.00 to <100.00	-	-	-	-	-	-	-
100.00 (Default)	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>1,449</b>	<b>0.01</b>	<b>1</b>	<b>46</b>	<b>0.1</b>	<b>10</b>	<b>0.7</b>
<b>Banks</b>							
0.00 to <0.15	6,922	0.03	45	19	0.1	197	2.8
0.15 to <0.25	8	0.22	1	46	1.0	4	46.2
0.25 to <0.50	91	0.39	2	24	4.4	55	60.7
0.50 to <0.75	3	0.67	1	46	1.0	3	85.3
0.75 to <2.50	33	1.50	33	44	1.7	40	122.5
2.50 to <10.00	0	3.51	1	46	1.0	0	152.6
10.00 to <100.00	-	-	-	-	-	-	-
100.00 (Default)	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>7,058</b>	<b>0.04</b>	<b>83</b>	<b>20</b>	<b>0.2</b>	<b>299</b>	<b>4.2</b>
<b>Corporate</b>							
0.00 to <0.15	62	0.06	34	51	1.4	13	21.4
0.15 to <0.25	5	0.22	19	61	1.4	3	57.0
0.25 to <0.50	14	0.39	10	53	1.9	9	67.9
0.50 to <0.75	51	0.58	19	55	1.2	40	78.9
0.75 to <2.50	241	1.96	29	69	1.0	373	154.6
2.50 to <10.00	5	3.54	11	43	1.1	6	114.6
10.00 to <100.00	0	13.77	3	46	1.0	0	248.9
100.00 (Default)	0	100.00	1	56	1.0	0	742.1
<b>Sub-total</b>	<b>1,449</b>	<b>1.41</b>	<b>125</b>	<b>63</b>	<b>1.1</b>	<b>444</b>	<b>117.7</b>
<b>Total (all portfolios)</b>	<b>8,885</b>	<b>0.10</b>	<b>209</b>	<b>26</b>	<b>0.2</b>	<b>753</b>	<b>8.5</b>

The Group adopted the IRBA for the measurement of credit risk covering certain portfolios in line with the business acquisition highlighted in page 1.

## 8.5. Composition of Collateral for CCR Exposure

	a		b		c		d		e		f	
	Collateral used in derivative transactions						Collateral used in SFTs					
	Fair value of collateral received			Fair value of collateral posted			Fair value of collateral received			Fair value of collateral posted		
\$m	Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated
Cash - domestic currency	-	-	-	-	-	2	-	-	-	-	-	1,997
Cash - other currencies	-	84	-	-	-	415	-	-	-	-	-	-
Domestic sovereign debt	-	-	-	-	-	-	-	-	210	-	-	-
Other sovereign debt	29	-	40	-	0	-	-	-	859	-	-	-
Government agency debt	0	-	-	-	-	-	-	-	-	-	-	-
Corporate bonds	-	-	-	-	-	-	-	-	1,929	-	-	-
Equity securities	-	-	-	-	-	-	-	-	-	-	-	-
Other collateral	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>29</b>	<b>84</b>	<b>40</b>	<b>417</b>	<b>2,997</b>	<b>1,997</b>						

The above table provides a breakdown of all types of collateral posted or received by the Group to support or reduce the CCR exposures related to derivative transactions or securities financing transactions (“SFTs”).

## 8.6. Credit Derivative Exposures

\$m	a		b	
	Protection bought		Protection sold	
<b>Notionals</b>				
1	Single-name credit default swaps		-	-
2	Index credit default swaps		-	-
3	Total return swaps		1,381	-
4	Credit options		-	-
5	Other credit derivatives		-	-
6	<b>Total notionals</b>		<b>1,381</b>	<b>-</b>
<b>Fair values</b>				
7	Positive fair value (asset)		5	-
8	Negative fair value (liability)		(287)	-

The increase in protection bought is in line with the business acquisition highlighted in page 1.

## 8.7. RWA Flow Statements under the CCR Internal Models Method

The Group has not adopted the CCR Internal Models Method.

## 8.8. Exposures to Central Counterparties

The Group does not have any exposures to central counterparties.

## 9. Securitisation Exposures

### 9.1. Securitisation Exposures in the Banking Book

\$m		a	b	c	d	e	f	g	h	i
		A Reporting Bank act as originator			A Reporting Bank acts as sponsor			A Reporting Bank acts as investor		
		Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total
1	<b>Total retail</b>	-	-	-	-	-	-	<b>814</b>	-	<b>814</b>
2	of which: residential mortgage	-	-	-	-	-	-	771	-	771
3	of which: credit card	-	-	-	-	-	-	-	-	-
4	of which: other retail exposures	-	-	-	-	-	-	43	-	43
5	of which: resecuritisation	-	-	-	-	-	-	-	-	-
6	<b>Total wholesale</b>	-	-	-	-	-	-	-	-	-
7	of which: loans to corporates	-	-	-	-	-	-	-	-	-
8	of which: commercial mortgage	-	-	-	-	-	-	-	-	-
9	of which: lease and receivables	-	-	-	-	-	-	-	-	-
10	of which: other wholesale	-	-	-	-	-	-	-	-	-
11	of which: resecuritisation	-	-	-	-	-	-	-	-	-

The increase in exposures is related to the business acquisition as highlighted in page 1.

### 9.2. Securitisation Exposures in the Trading Book

The Group does not have any securitisation exposures in the Trading Book.

### 9.3. Securitisation Exposures in the Banking Book and associated Regulatory Capital Requirements – A Reporting Bank acting as Originator or Sponsor

The Group does not act as an originator or sponsor for its securitisation exposures in the Banking Book.

#### 9.4. Securitisation Exposures in the Banking Book and associated Regulatory Capital Requirements – A Reporting Bank acting as Investor

		a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	P	q
		Exposure values (by risk weight bands)					Exposure values (by regulatory approach)				RWA (by regulatory approach)				Capital charge after cap			
		≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA	SEC-SA	1250%
\$m																		
1	<b>Total exposures</b>	<b>814</b>	-	-	-	-	-	<b>814</b>	-	-	-	<b>138</b>	-	-	-	<b>14</b>	-	-
2	Traditional securitisation	814	-	-	-	-	-	814	-	-	-	138	-	-	-	14	-	-
3	of which: securitisation	814	-	-	-	-	-	814	-	-	-	138	-	-	-	14	-	-
4	of which: retail underlying	814	-	-	-	-	-	814	-	-	-	138	-	-	-	14	-	-
5	of which: wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	of which: resecuritisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	of which: senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	of which: non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	of which: securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	of which: retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	of which: wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	of which: resecuritisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	of which: senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	of which: non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

The increase in exposures is related to the business acquisition as highlighted in page 1.



## 10. Market Risk

### 10.1. Market Risk under Standardised Approach

<b>\$m</b>	<b>Products excluding options</b>	<b>RWA</b>
1	Interest rate risk (general and specific)	1,673
2	Equity risk (general and specific)	-
3	Foreign exchange risk	431
4	Commodity risk	-
	<b>Options</b>	
5	Simplified approach	-
6	Delta-plus method	-
7	Scenario approach	3
8	<b>Securitisation</b>	-
9	<b>Total</b>	<b>2,106</b>

The increase in total Market RWA was largely attributed to the transfer of exposures related to the business acquisition highlighted in page 1.

### 10.2. RWA Flow Statements of Market Risk Exposures under IMA

The Group has not adopted IMA to measure its regulatory capital requirements for market risk.

### 10.3. IMA Values for Trading Portfolios and Comparison of VaR Estimates with Gains or Losses

The Group has not adopted IMA to measure its regulatory capital requirements for market risk.

### 10.4. Comparison of VaR Estimates with Gains or Losses

The Group has not adopted IMA to measure its regulatory capital requirements for market risk.

## 11. Interest Rate Risk in the Banking Book

Interest rate risk in the banking book is predominantly managed by Treasury-Markets function. Interest rate positions are measured, reported and monitored independently against limits on a daily basis.

Transfer pricing of interest rate risk is overseen by the SCBSL Executive Risk Committee and ALCO and is in accordance with Transfer Pricing Policy. Any material basis risks that are not transferred to Treasury-Markets are reported to the ALCO.

PV01 exposures, summarised in table below, are monitored by currency. This table reflects top 4 interest rate risk exposures in the non-trading book and is a measure of the economic sensitivity that would result from increasing interest rates by 1 basis point (immediate parallel shift).

### Non-trading book PV01 by currency

By currency	Actual <sup>1</sup> (S\$million)
SGD	0.14
USD	0.13
EUR	0.01
GBP	0.01
Total Non-trading book <sup>2</sup>	0.30

<sup>1</sup> Actual PV01 at period end date

<sup>2</sup> Includes all currencies

Interest rate risk originated in SCBSL non-Trading book arises primarily from the commercial balance sheet and investment of capital resources.