

**Oversea-Chinese Banking Corporation Limited**

**Pillar 3 Disclosures  
(OCBC Group – As at 30 June 2021)**



Incorporated in Singapore  
Company Registration Number: 193200032W

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## 1. INTRODUCTION

This document presents the information in accordance with Pillar 3 (P3) disclosure requirements under Monetary Authority of Singapore (MAS) Notice 637 on Risk Based Capital Adequacy Requirements for Banks incorporated in Singapore. The P3 requirements specify reporting templates for most of the quantitative disclosures to enable market participants to better compare the capital adequacy and risk profile across banks via improved consistency in public disclosure.

For purpose of the mid-year disclosure for OCBC Group (Group) as at 30 June 2021, explanations of the drivers behind significant differences between reporting periods for the respective sections are provided where appropriate. The disclosure on the RWA flow statements for the following are omitted as there is no exposure treated under these approaches:

- Counterparty Credit Risk (CCR) under the Internal Models Method (IMM)
- Market Risk exposures under the Internal Models Approach (IMA)

## 2. ACCOUNTING AND REGULATORY CONSOLIDATION

The consolidation basis used for regulatory capital computation is similar to that used for financial reporting except for the following:

- Great Eastern Holdings Limited and its insurance subsidiaries are excluded from regulatory consolidation and are treated as investments in unconsolidated major stake companies that are financial institutions in accordance with MAS Notice 637's definition of insurance subsidiary. The regulatory adjustments applied to these investments are in accordance with MAS Notice 637 paragraphs 6.1.3(p), 6.2.3(e) and 6.3.3(e).
- As at 30 June 2021, the total equity of these insurance subsidiaries was S\$10 billion and total assets were S\$111 billion.

Disclosures on the Group's reconciliation of regulatory capital and regulatory capital position can be found in Section 5 of this document.

### 3. KEY METRICS

The table below provides an overview of the Group's prudential regulatory metrics, as stipulated by MAS Notice 637.

	(a)	(b)	(c)	(d)	(e)	
	Jun-21	Mar-21	Dec-20	Sep-20	Jun-20	
<b>Available Capital (S\$ million)</b>						
1	CET1 Capital	35,293	34,103	33,206	32,322	31,876
2	Tier 1 Capital	36,522	35,333	34,436	33,552	33,406
3	Total Capital	40,384	39,899	38,966	38,261	36,726
<b>Risk Weighted Assets (S\$ million)</b>						
4	Total RWA	219,740	220,150	218,145	224,159	223,867
<b>Risk-based Capital Ratios as a percentage of RWA (%)</b>						
5	CET1 Ratio	16.1	15.5	15.2	14.4	14.2
6	Tier 1 Ratio	16.6	16.0	15.8	15.0	14.9
7	Total Capital Ratio	18.4	18.1	17.9	17.1	16.4
<b>Additional CET1 buffer requirements as a percentage of RWA (%)</b>						
8	Capital conservation buffer requirement	2.5	2.5	2.5	2.5	2.5
9	Countercyclical buffer requirement	0.1	0.1	0.1	0.1	0.1
10	Bank G-SIB and/or D-SIB additional requirements	-	-	-	-	-
11	Total of Bank CET1 specific requirements <sup>1/</sup>	2.6	2.6	2.6	2.6	2.6
12	CET1 available after meeting the Reporting Bank's minimum capital requirements	8.4	8.0	7.9	7.1	6.4
<b>Leverage Ratio (S\$ million)</b>						
13	Total Leverage Ratio exposure measure	451,172	451,626	450,084	441,388	446,130
14	Leverage Ratio (%) <sup>2/</sup>	8.1	7.8	7.7	7.6	7.4
<b>Liquidity Coverage Ratio (S\$ million) <sup>3/</sup></b>						
15	Total High Quality Liquid Assets	62,172	64,135	60,309	56,599	53,730
16	Total net cash outflow	43,007	42,607	40,135	44,194	42,236
17	Liquidity Coverage Ratio (%)	145	151	150	128	127
<b>Net Stable Funding Ratio (S\$ million)</b>						
18	Total available stable funding	266,099	263,447	263,226	258,230	253,755
19	Total required stable funding	210,990	211,446	210,237	211,686	213,236
20	Net Stable Funding Ratio (%)	126	125	125	122	119

<sup>1/</sup> Sum of rows 8, 9 and 10

<sup>2/</sup> Computed by row 2 / row 13

<sup>3/</sup> Reported as simple averages of daily observations for the respective quarter

#### 4. COUNTERCYCLICAL CAPITAL BUFFER

The following table provides an overview of the Group's geographical distribution of private sector credit exposures for the calculation of countercyclical buffer.

The geographical distribution is based on the country where the physical collateral resides in, residence of the guarantor, or in the absence of such mitigant, the country of obligor (i.e. the country where the majority of the obligor's operating assets is situated) in accordance with MAS Notice 637 requirements.

	<b>30-Jun-21</b>			
	<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>
	Country-Specific countercyclical buffer requirement	RWA for private sector credit exposures	Bank-specific countercyclical buffer requirement <sup>1/</sup>	Countercyclical buffer amount
	(%)	(S\$ million)	(%)	(S\$ million)
<b>Geographical breakdown</b>				
Hong Kong	1.00%	18,420		
Luxembourg	0.50%	29		
<b>Sub-total</b>		18,449		
<b>Total</b>		<b>166,448</b>	<b>0.1%</b>	<b>243</b>

	<b>31-Dec-20</b>			
	<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>
	Country-Specific countercyclical buffer requirement	RWA for private sector credit exposures	Bank-specific countercyclical buffer requirement <sup>1/</sup>	Countercyclical buffer amount
	(%)	(S\$ million)	(%)	(S\$ million)
<b>Geographical breakdown</b>				
Hong Kong	1.00%	18,041		
Luxembourg	0.25%	20		
<b>Sub-total</b>		18,061		
<b>Total</b>		<b>162,963</b>	<b>0.1%</b>	<b>242</b>

<sup>1/</sup> The Bank-Specific countercyclical buffer is the additional capital which needs to be maintained above the Regulatory minimum and Capital Conservation buffer requirement

## 5. COMPOSITION OF CAPITAL

### 5.1 Reconciliation of Regulatory Capital

The reporting position of the table in this section is as at 30 June 2021.

	Balance sheet as per published financial statements	Under regulatory scope of consolidation	Cross Reference to Section 5.2
<b>S\$m</b>			
<b>EQUITY</b>			
Share capital	18,184	18,184	A
Other equity instruments	1,198	1,198	B
Reserves:			
Capital reserves	791		
Fair value reserves	1,047		
Revenue reserves	30,553		
<b>Total reserves</b>	<b>32,391</b>		
of which: Retained earnings		22,876	C1
of which: Accumulated other comprehensive income and other disclosed reserves		1,912	C2
of which: Cash flow hedge reserve		(1)	C3
of which: Unrealised fair value gains/losses on financial liabilities and derivative liabilities arising from changes in own credit risk		4	C4
Non-controlling interests	1,610		
of which: Minority interest that meets criteria for inclusion in CET1 Capital		201	D1
of which: Minority interest that meets criteria for inclusion in AT1 Capital		31	D2
of which: Minority interest that meets criteria for inclusion in Tier 2 Capital		18	D3
Valuation adjustment		21	E
<b>Total equity</b>	<b>53,383</b>		
<b>LIABILITIES</b>			
Deposits of non-bank customers	316,776		
Deposits and balances of banks	9,976		
Due to associates	489		
Trading portfolio liabilities	203		
Derivative payables	9,555		
Other liabilities	8,476		
Current tax payables	866		
Deferred tax liabilities	1,958		
of which: Associated with intangible assets		30	F
Debt issued	21,226		
of which: Tier 2 capital instruments		2,194	G
Life insurance fund liabilities	98,223		
<b>Total liabilities</b>	<b>467,748</b>		
<b>Total equity and liabilities</b>	<b>521,131</b>		
<b>ASSETS</b>			
Cash and placements with central banks	22,234		
Singapore government treasury bills and securities	11,103		
Other government treasury bills and securities	23,130		
Placements with and loans to banks	27,280		
Loans to customers	271,027		
of which: Eligible provision for inclusion in Tier 2 Capital subject to cap in respect of exposures under SA and IRBA		1,650	H
Debt and equity securities	34,584		
of which: Investments in unconsolidated major stake financial institutions		377	I1
of which: Investments in unconsolidated non major stake financial institutions		1,417	I2
of which: PE/VC investments held beyond the relevant holding periods set out in MAS Notice 630		0	I3
Investments in insurance subsidiaries		1,953	J
Derivative and forward securities:			
Unconsolidated non major stake financial institutions		(15)	K1
Assets held for sale	11		
Derivative receivables	9,213		
Other assets	7,316		
Deferred tax assets	175		
of which: Deferred tax assets before netting		301	L
Associates	5,107		
of which: Investments in unconsolidated major stake financial institutions		4,919	M
Property, plant and equipment	3,535		
Investment property	818		
Goodwill and intangible assets	4,816		
of which: Goodwill		3,998	N1
of which: Intangible assets		204	N2
Life insurance fund investment securities and other assets	100,782		
<b>Total assets</b>	<b>521,131</b>		

## 5.2 Regulatory Capital Position

The reporting position of the tables in this section is as at 30 June 2021.

		Amount	Cross Reference to Section 5.1	S\$m
	<b>Common Equity Tier 1 capital: instruments and reserves</b>			-
1	Paid-up ordinary shares and share premium (if applicable)	18,184	A	
2	Retained earnings	22,876	C1	
3	Accumulated other comprehensive income and other disclosed reserves	1,912	C2	
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	201	D1	
6	<b>Common Equity Tier 1 capital before regulatory adjustments</b>	<b>43,173</b>		
	<b>Common Equity Tier 1 capital: regulatory adjustments</b>			
7	Valuation adjustment pursuant to Part VIII of MAS Notice 637	21	E	
8	Goodwill, net of associated deferred tax liability	3,998	N1	
9	Intangible assets, net of associated deferred tax liability	174	N2 - F	
10	Deferred tax assets that rely on future profitability	301	L	
11	Cash flow hedge reserve	(1)	C3	
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	4	C4	
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)	3,382	(I1 + J + M) - 3,868 <sup>1</sup>	
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	0		
26A	PE/VC investments held beyond the relevant holding periods set out in MAS Notice 630	0	I3	
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>7,880</b>		
29	<b>Common Equity Tier 1 capital (CET1)</b>	<b>35,293</b>		
	<b>Additional Tier 1 capital: instruments</b>			
30	AT1 capital instruments and share premium (if applicable)	1,198	B	
31	of which: classified as equity under the Accounting Standards	1,198		
32	of which: classified as liabilities under the Accounting Standards	-		
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	31	D2	
35	of which: instruments issued by subsidiaries subject to phase out	-		
36	<b>Additional Tier 1 capital before regulatory adjustments</b>	<b>1,229</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>1,229</b>		
45	<b>Tier 1 capital (T1 = CET1 + AT1)</b>	<b>36,522</b>		

## 5.2 Regulatory Capital Position (continued)

		Amount	Cross Reference to Section 5.1
	<b>Tier 2 capital: instruments and provisions</b>		
46	Tier 2 capital instruments and share premium (if applicable)	2,194	G
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	18	D3
49	of which: instruments issued by subsidiaries subject to phase out	-	
50	Provisions	1,650	H
51	<b>Tier 2 capital before regulatory adjustments</b>	<b>3,862</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 and other TLAC liabilities of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake	-	
54a	Investments in other TLAC liabilities of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake: amount previously designated for the 5% threshold but that no longer meets the conditions	-	
55	Investments in Tier 2 capital instruments and other TLAC liabilities 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>3,862</b>	
59	<b>Total capital (TC = T1 + T2)</b>	<b>40,384</b>	
60	<b>Floor-adjusted total risk weighted assets</b>	<b>219,740</b>	
	<b>Capital ratios (as a percentage of floor-adjusted risk weighted assets)</b>		
61	<b>Common Equity Tier 1 CAR</b>	16.1%	
62	<b>Tier 1 CAR</b>	16.6%	
63	<b>Total CAR</b>	18.4%	
64	Bank-specific buffer requirement	9.1%	
65	of which: capital conservation buffer requirement	2.5%	
66	of which: bank specific countercyclical buffer requirement	0.1%	
67	of which: G-SIB and/or D-SIB buffer requirement (if applicable)	-	
68	Common Equity Tier 1 available after meeting the Reporting Bank's minimum capital requirements	8.4%	
	<b>National minima</b>		
69	Minimum CET1 CAR	6.5%	
70	Minimum Tier 1 CAR	8.0%	
71	Minimum Total CAR	10.0%	
	<b>Amounts below the thresholds for deduction (before risk weighting)</b>		
72	Investments in ordinary shares, AT1 capital and Tier 2 capital and other TLAC liabilities of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake	1,403	I2 + K1
73	Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries)	3,868	Refer to note <sup>1</sup>
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)	493	
77	Cap on inclusion of provisions in Tier 2 under standardised approach	493	
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)	1,899	
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	1,157	
	<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)	-	

<sup>1/</sup> The investments in the ordinary shares of unconsolidated major stake companies that are financial institutions which are within the prescribed threshold amount in accordance with MAS Notice 637 paragraph 6.1.3 (p)(iii)

### 5.3 Main Features of Capital Instruments

The following disclosures are made pursuant to the requirements of MAS Notice 637 Annex 11D. They are not a summary of the terms, do not purport to be complete, and should be read in conjunction with, and are qualified in their entirety by, the relevant Terms and Conditions available on the Bank's Investor Relations website ([http://www.ocbc.com/group/investors/Cap\\_and\\_Reg\\_Disclosures.html](http://www.ocbc.com/group/investors/Cap_and_Reg_Disclosures.html)). The reporting position of all tables in this section is as at 30 June 2021.

	OCBC Ordinary Shares	OCBC 4.00% Non-cumulative Non-convertible Perpetual Capital Securities
1. Issuer	Oversea-Chinese Banking Corporation Limited	Oversea-Chinese Banking Corporation Limited
2. Unique identifier (ISIN)	SG1S04926220	SGXF81199428
3. Governing law(s) of instrument	Singapore	Singapore
<i>Regulatory treatment</i>		
4. Transitional Basel III rules	Common Equity Tier 1	Additional Tier 1
5. Post-transitional Basel III rules	Common Equity Tier 1	Additional Tier 1
6. Eligible at Solo / Group / Solo and Group	Solo and Group	Solo and Group
7. Instrument type	Ordinary shares	Perpetual Capital Securities
8. Amount recognised in regulatory capital	S\$18,184 million	S\$998 million
9. Par value of instrument	NA	S\$1,000 million
10. Accounting classification	Shareholders' equity	Shareholders' equity
11. Original date of issuance	NA	24 Aug 2018
12. Perpetual or dated	Perpetual	Perpetual
13. Original maturity date	No maturity	No maturity
14. Issuer call subject to prior supervisory approval	No	Yes
15. Optional call date, contingent call dates and redemption amount	NA	On the First Reset Date of 24 Aug 2023 and each Distribution Payment Date thereafter (at par) Tax call (at par) Regulatory call (at par)
16. Subsequent call dates, if applicable	NA	Optional call dates - any Distribution Payment Date after the First Reset Date
<i>Coupons / dividends</i>		
17. Fixed or floating dividend / coupon	NA	Fixed to fixed
18. Coupon rate and any related index	NA	4.00% p.a. up to (but excluding) 24 Aug 2023; if not redeemed, the distribution rate will be reset on the First Reset Date and every 5 years thereafter to a fixed rate equal to the then prevailing 5-year SGD SOR plus 1.811% p.a.
19. Existence of a dividend stopper	NA	Yes
20. Fully discretionary, partially discretionary or mandatory	NA	Fully discretionary
21. Existence of step up or other incentive to redeem	NA	No
22. Noncumulative or cumulative	NA	Noncumulative
23. Convertible or non-convertible	NA	Nonconvertible
24. If convertible, conversion trigger(s)	NA	NA
25. If convertible, fully or partially	NA	NA
26. If convertible, conversion rate	NA	NA
27. If convertible, mandatory or optional conversion	NA	NA
28. If convertible, specify instrument type convertible into	NA	NA
29. If convertible, specify issuer of instrument it converts into	NA	NA
30. Write-down feature	No	Yes
31. If write-down, write-down trigger(s)	NA	The earlier of: i) the MAS notifying the Issuer in writing that it is of the opinion that a Write-off is necessary, without which the Issuer would become non-viable; and ii) 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	NA	Fully or partially
33. If write-down, permanent or temporary	NA	Permanent
34. If temporary write-down, description of write-up mechanism	NA	NA
35. Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument in the insolvency creditor hierarchy of the legal entity concerned)	Additional Tier 1 capital instruments of OCBC Bank	Upon the occurrence of any winding-up proceeding (other than pursuant to a Permitted Reorganisation), Capital Securities are expressly subordinated and subject in right of payment to the prior payment in full of all claims of (i) Senior Creditors which includes holders of Tier 2 Capital Securities, and will rank senior to all Junior Obligations.
36. Non-compliant transitioned features	No	No
37. If yes, specify non-compliant features	NA	NA

### 5.3 Main Features of Capital Instruments (continued)

	OCBC 3.00% Non-cumulative Non-convertible Perpetual Capital Securities	OCBC 4.25% Subordinated Notes due 2024
1. Issuer	Oversea-Chinese Banking Corporation Limited	Oversea-Chinese Banking Corporation Limited
2. Unique identifier (ISIN)	SGXF54217405	US69033DAC11 (Reg S) US69033CAC38 (144A)
3. Governing law(s) of instrument	Singapore	England (Save for the subordination provisions) Singapore (In respect of the subordination provisions)
<i>Regulatory treatment</i>		
4. Transitional Basel III rules	Additional Tier 1	Tier 2
5. Post-transitional Basel III rules	Additional Tier 1	Tier 2
6. Eligible at Solo / Group / Solo and Group	Solo and Group	Solo and Group
7. Instrument type	Perpetual Capital Securities	Subordinated debt
8. Amount recognised in regulatory capital	S\$200 million	S\$854 million
9. Par value of instrument	S\$200 million	US\$1,000 million
10. Accounting classification	Shareholders' equity	Liabilities - amortised cost
11. Original date of issuance	30 Sep 2020	19 Jun 2014
12. Perpetual or dated	Perpetual	Dated
13. Original maturity date	No maturity	19 Jun 2024
14. Issuer call subject to prior supervisory approval	Yes	Yes
15. Optional call date, contingent call dates and redemption amount	On the First Reset Date of 30 Sep 2030 and each Distribution Payment Date thereafter (at par) Tax call (at par) Regulatory call (at par)	Tax call (at par) Regulatory call (at par)
16. Subsequent call dates, if applicable	Optional call dates - any Distribution Payment Date after the First Reset Date	NA
<i>Coupons / dividends</i>		
17. Fixed or floating dividend / coupon	Fixed to fixed	Fixed
18. Coupon rate and any related index	3.00% p.a. up to 30 September 2030; if not redeemed, the distribution rate will be reset on the First Reset Date and every 10 years thereafter to a fixed rate equal to the then prevailing 10-year SGD SOR plus 2.19% p.a.	4.25% p.a.
19. Existence of a dividend stopper	Yes	NA
20. Fully discretionary, partially discretionary or mandatory	Fully discretionary	Mandatory
21. Existence of step up or other incentive to redeem	No	No
22. Noncumulative or cumulative	Noncumulative	NA
23. Convertible or non-convertible	Nonconvertible	Nonconvertible
24. If convertible, conversion trigger(s)	NA	NA
25. If convertible, fully or partially	NA	NA
26. If convertible, conversion rate	NA	NA
27. If convertible, mandatory or optional conversion	NA	NA
28. If convertible, specify instrument type convertible into	NA	NA
29. If convertible, specify issuer of instrument it converts into	NA	NA
30. Write-down feature	Yes	Yes
31. If write-down, write-down trigger(s)	The earlier of: i) the MAS notifying the Issuer in writing that it is of the opinion that a Write-off is necessary, without which the Issuer would become non-viable; and ii) 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.	Contractual approach The earlier of (i) MAS determining that a write-down is necessary; and (ii) a decision by MAS to make a public sector injection of capital, or equivalent support, without which the issuer would become non-viable in both (i) and (ii)
32. If write-down, full or partial	Fully or partially	May be written down fully or partially
33. If write-down, permanent or temporary	Permanent	Permanent
34. If temporary write-down, description of write-up mechanism	NA	NA
35. Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument in the insolvency creditor hierarchy of the legal entity concerned)	Upon the occurrence of any winding-up proceeding (other than pursuant to a Permitted Reorganisation), Capital Securities are expressly subordinated and subject in right of payment to the prior payment in full of all claims of (i) Senior Creditors and (ii) holders of Tier 2 Capital Securities, and will rank senior to all Junior Obligations.	Unsubordinated and unsecured obligations of OCBC Bank
36. Non-compliant transitioned features	No	No
37. If yes, specify non-compliant features	NA	NA

### 5.3 Main Features of Capital Instruments (continued)

<b>OCBC 1.832% Subordinated Notes due 2030</b>	
1. Issuer	Oversea-Chinese Banking Corporation Limited
2. Unique identifier (ISIN)	US69033DAD93 (Reg S) US69033CAD11 (144A)
3. Governing law(s) of instrument	England (Save for the subordination provisions) Singapore (In respect of the subordination provisions)
<i>Regulatory treatment</i>	
4. Transitional Basel III rules	Tier 2
5. Post-transitional Basel III rules	Tier 2
6. Eligible at Solo / Group / Solo and Group	Solo and Group
7. Instrument type	Subordinated debt
8. Amount recognised in regulatory capital	S\$1,340 million
9. Par value of instrument	US\$1,000 million
10. Accounting classification	Liabilities - amortised cost
11. Original date of issuance	10 Sep 2020
12. Perpetual or dated	Dated
13. Original maturity date	10 Sep 2030
14. Issuer call subject to prior supervisory approval	Yes
15. Optional call date, contingent call dates and redemption amount	Tax call (at par) Regulatory call (at par)
16. Subsequent call dates, if applicable	NA
<i>Coupons / dividends</i>	
17. Fixed or floating dividend / coupon	Fixed
18. Coupon rate and any related index	1.832% p.a.
19. Existence of a dividend stopper	NA
20. Fully discretionary, partially discretionary or mandatory	Mandatory
21. Existence of step up or other incentive to redeem	No
22. Noncumulative or cumulative	NA
23. Convertible or non-convertible	Nonconvertible
24. If convertible, conversion trigger(s)	NA
25. If convertible, fully or partially	NA
26. If convertible, conversion rate	NA
27. If convertible, mandatory or optional conversion	NA
28. If convertible, specify instrument type convertible into	NA
29. If convertible, specify issuer of instrument it converts into	NA
30. Write-down feature	Yes
31. If write-down, write-down trigger(s)	Contractual approach The earlier of (i) MAS determining that a write-down is necessary; and (ii) a decision by MAS to make a public sector injection of capital, or equivalent support, without which the issuer would become non-viable in both (i) and (ii)
32. If write-down, full or partial	May be written down fully or partially
33. If write-down, permanent or temporary	Permanent
34. If temporary write-down, description of write-up mechanism	NA
35. Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument in the insolvency creditor hierarchy of the legal entity concerned)	Unsubordinated and unsecured obligations of OCBC Bank
36. Non-compliant transitioned features	No
37. If yes, specify non-compliant features	NA

## 6. LEVERAGE RATIO

### 6.1 Leverage Ratio Summary Comparison Table

	Item	Amount (S\$m)	
		30 Jun 2021	31 Mar 2021
1	Total consolidated assets as per published financial statements	521,131	516,968
2	Adjustment for investments in entities that are consolidated for accounting purposes but are outside the regulatory scope of consolidation	(109,020)	(103,401)
3	Adjustment for fiduciary assets recognised on the balance sheet in accordance with the Accounting Standards but excluded from the calculation of exposure measure	0	0
4	Adjustment for derivative transactions	3,377	2,910
5	Adjustment for SFTs	180	221
6	Adjustment for off-balance sheet items	43,380	42,735
7	Other adjustments	(7,876)	(7,807)
<b>8</b>	<b>Exposure measure</b>	<b>451,172</b>	<b>451,626</b>

### 6.2 Leverage Ratio Common Disclosure Table

	Item	Amount (S\$m)	
		30 Jun 2021	31 Mar 2021
	<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)	400,465	399,684
2	Asset amounts deducted in determining Tier 1 capital	(7,876)	(7,807)
3	<b>Total exposure measures of on-balance sheet items</b> (excluding derivative transactions and SFTs)	<b>392,589</b>	<b>391,877</b>
	<b>Derivative exposure measures</b>		
4	Replacement cost associated with all derivative transactions (net of the eligible cash portion of variation margins)	6,063	6,403
5	Potential future exposure associated with all derivative transactions	6,429	6,802
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	(4)	(5)
8	CCP leg of trade exposures excluded	-	-
9	Adjusted effective notional amount of written credit derivatives	189	337
10	Further adjustments in effective notional amounts and deductions from potential future exposures of written credit derivatives	-	-
11	<b>Total derivative exposure measures</b>	<b>12,677</b>	<b>13,537</b>
	<b>SFT exposure measures</b>		
12	Gross SFT assets (with no recognition of accounting netting), after adjusting for sales accounting	2,346	3,256
13	Eligible netting of cash payables and cash receivables	-	-
14	SFT counterparty exposures	180	221
15	SFT exposure measures where a Reporting Bank acts as an agent in the SFTs	-	-
16	<b>Total SFT exposure measures</b>	<b>2,526</b>	<b>3,477</b>
	<b>Exposure measures of off-balance sheet items</b>		
17	Off-balance sheet items at notional amount	207,121	203,960
18	Adjustments for calculation of exposure measures of off-balance sheet items	(163,741)	(161,225)
19	<b>Total exposure measures of off-balance sheet items</b>	<b>43,380</b>	<b>42,735</b>
	<b>Capital and Total exposures</b>		
20	<b>Tier 1 capital</b>	<b>36,522</b>	<b>35,333</b>
21	<b>Total exposures</b>	<b>451,172</b>	<b>451,626</b>
	<b>Leverage Ratio</b>		
22	<b>Leverage ratio</b>	<b>8.1%</b>	<b>7.8%</b>

SFT: Securities Financing Transactions

CCP: Central Counterparty

## 7. CREDIT QUALITY

### 7.1 Overview of Credit Quality of Assets

The table below provides an overview of the credit quality of the on and off-balance sheet assets of the Group.

A borrower is recognised to be in default when the borrower is unlikely to repay in full its credit obligations to the Group, or the borrower is past due for more than 90 days on its credit obligations to the Group.

30 Jun 2021							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Gross carrying amount of <sup>1/</sup>			of which: Allowances for Standardised Approach exposures			
S\$ million	Defaulted exposures	Non-defaulted exposures	Allowances and Impairments	of which: Specific Allowances	of which: General Allowances	of which: Allowances for IRBA exposures	Net Values <sup>2/</sup> (a + b + c)
1 Loans to customers	3,991	270,803	(3,441)	(405)	(329)	(2,708)	271,353
2 Debt securities	2	28,727	(17)	(2)	(2)	(13)	28,712
3 Off-balance sheet exposures	89	15,003	(326)	-	(34)	(292)	14,766
<b>4 Total</b>	<b>4,082</b>	<b>314,533</b>	<b>(3,784)</b>	<b>(407)</b>	<b>(365)</b>	<b>(3,013)</b>	<b>314,831</b>

  

31 Dec 2020							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Gross carrying amount of <sup>1/</sup>			of which: Allowances for Standardised Approach exposures			
S\$ million	Defaulted exposures	Non-defaulted exposures	Allowances and Impairments	of which: Specific Allowances	of which: General Allowances	of which: Allowances for IRBA exposures	Net Values <sup>2/</sup> (a + b + c)
1 Loans to customers	3,917	263,323	(3,251)	(310)	(276)	(2,665)	263,989
2 Debt securities	7	27,942	(16)	(2)	(1)	(13)	27,933
3 Off-balance sheet exposures	81	13,211	(451)	-	(45)	(406)	12,841
<b>4 Total</b>	<b>4,005</b>	<b>304,476</b>	<b>(3,718)</b>	<b>(312)</b>	<b>(322)</b>	<b>(3,084)</b>	<b>304,763</b>

<sup>1/</sup> Refers to the accounting value of the assets before any impairment allowances but after write-offs

<sup>2/</sup> Refers to total gross carrying amount less impairment allowances

## 7.2 Changes in Stock of Defaulted Loans to Customers and Debt Securities

The table below identifies the changes in defaulted loans to customers and debt securities from the previous semi-annual reporting period, including the flows between non-defaulted and defaulted categories and reductions due to write-offs.

S\$ million	(a) Amount outstanding
<b>1 Defaulted loans and debt securities as at 31 December 2020</b>	<b>3,924</b>
2 Loans and debt securities that have defaulted in the first half of 2021	1,038
3 Return to non-defaulted status	(149)
4 Amounts written-off	(379)
5 Other changes <sup>1/</sup>	(441)
<b>6 Defaulted loans and debt securities as at 30 June 2021 (1 + 2 + 3 + 4 + 5)</b>	<b>3,993</b>

<sup>1/</sup> Other changes comprise foreign exchange, increase in existing defaulted loans and recoveries

## 8. OVERVIEW OF RISK WEIGHTED ASSETS

The table below provides an overview of the Group's total RWA, broken down by the approaches with which the RWA are computed, as stipulated by MAS Notice 637. Total RWA remained relatively stable in the second quarter of 2021.

S\$ million	(a)	(b)	(c)
	RWA		Minimal Capital Requirements <sup>1/</sup>
	Jun-21	Mar-21	Jun-21
<b>1</b> Credit Risk (excluding Counterparty Credit Risk)	174,415	176,514	17,442
<b>2</b> Of which: Standardised Approach	35,101	34,645	3,510
<b>3</b> Of which: Foundation Internal Ratings-Based Approach (F-IRBA)	120,609	123,054	12,061
<b>4</b> Of which: Supervisory Slotting Approach	4,877	4,670	488
<b>5</b> Of which: Advanced Internal Ratings-Based Approach (A-IRBA)	13,828	14,145	1,383
<b>6</b> Credit Risk: Counterparty Credit Risk (CCR)	3,183	2,970	318
<b>7</b> Of which: Current Exposure Method	2,312	2,287	231
<b>8</b> Of which: Internal Models Method	-	-	-
<b>9</b> Of which: Other CCR	250	96	25
<b>9a</b> Of which: Central Counterparties (CCP)	621	587	62
<b>10</b> Credit Valuation Adjustments (CVA)	4,105	3,029	410
<b>11</b> Equity exposures under Simple Risk Weight Method	-	-	-
<b>11a</b> Equity exposures under Internal Models Method	-	-	-
<b>12</b> Equity investments in funds - Look Through Approach	199	190	20
<b>13</b> Equity investments in funds - Mandate-Based Approach	168	161	17
<b>14</b> Equity investments in funds - Fall Back Approach	9	9	1
<b>14a</b> Equity investments in funds - Partial Use of an Approach	166	156	17
<b>15</b> Unsettled Transactions	11	10	1
<b>16</b> Securitisation exposures in banking book	-	-	-
<b>17</b> Of which: SEC-IRBA	-	-	-
<b>18</b> Of which: SEC-ERBA, including IAA	-	-	-
<b>19</b> Of which: SEC-SA	-	-	-
<b>20</b> Market Risk	11,892	11,906	1,189
<b>21</b> Of which: Standardised Approach	11,892	11,906	1,189
<b>22</b> Of which: Internal Models Approach	-	-	-
<b>23</b> Operational Risk	15,923	15,851	1,592
<b>24</b> Credit RWA pursuant to paragraph 6.1.3(p)(iii) <sup>2/</sup>	9,669	9,354	967
<b>25</b> Floor Adjustment	-	-	-
<b>26</b> <b>Total</b>	<b>219,740</b>	<b>220,150</b>	<b>21,974</b>

<sup>1/</sup> Minimum capital requirements are calculated at 10% of RWA

<sup>2/</sup> Refers to Credit RWA attributed to investments in the ordinary shares of unconsolidated major stake companies that are financial institutions, within the prescribed threshold amount in accordance with MAS Notice 637 paragraph 6.1.3 (p)(iii)

## 9. RWA FLOW STATEMENT FOR CREDIT RISK EXPOSURES

This table provides an overview of the quarter-on-quarter movement of Credit Risk RWA under IRB approach attributed to the key drivers from rows 2 to 8.

The decrease in RWA during the second quarter of 2021 was largely driven by Asset Quality improvements primarily attributed to changes in maturity profile.

S\$ million	(a) RWA
<b>1 RWA as at 31 March 2021 <sup>1/</sup></b>	<b>141,869</b>
<b>2 Asset Size <sup>2/</sup></b>	885
<b>3 Asset Quality <sup>3/</sup></b>	(3,146)
<b>4 Model Updates <sup>4/</sup></b>	20
<b>5 Methodology and Policy <sup>5/</sup></b>	(261)
<b>6 Acquisitions and Disposals <sup>6/</sup></b>	-
<b>7 Foreign exchange movements <sup>7/</sup></b>	(53)
<b>8 Other <sup>8/</sup></b>	-
<b>9 RWA as at 30 June 2021 <sup>1/</sup> (1 + 2 + 3 + 4 + 5 + 6 + 7 + 8)</b>	<b>139,314</b>

<sup>1/</sup> Refers to RWA of Credit Risk (excluding Counterparty Credit Risk) exposures under IRB Approach and Supervisory Slotting Approach

<sup>2/</sup> Refers to organic changes in book size and composition (origination of new businesses and maturing loans), excluding acquisitions and disposal of entities

<sup>3/</sup> Refers to changes in the assessed quality of the bank's assets due to changes in borrower risk, such as rating grade migration or similar effects

<sup>4/</sup> Refers to changes due to model implementation, changes in model scope, or any model enhancements

<sup>5/</sup> Refers to changes driven by methodological changes such as regulatory policy changes

<sup>6/</sup> Refers to changes in book size due to acquisition and disposal of entities or portfolios

<sup>7/</sup> Refers to changes driven by market movements such as foreign exchange movements

<sup>8/</sup> Refers to changes that cannot be attributed to any other category

## 10. CREDIT EXPOSURES UNDER STANDARDISED AND IRB APPROACH

### 10.1 Credit Exposures under Standardised Approach and CRM effects

The following table illustrates the effects of credit risk mitigation (CRM) on the calculation of capital requirements for credit and equity exposures under the Standardised Approach.

The drop in RWA density during the first half of 2021 was mainly due to the increased proportion of Cash Items and Sovereigns.

		30 Jun 2021								
		(a)		(b)		(c)		(d)	(e)	(f)
		Exposures before CCF and CRM		Exposures post-CCF and post-CRM						
S\$ million		On-Balance Sheet	Off-Balance Sheet	On-Balance Sheet	Off-Balance Sheet	On-Balance Sheet	Off-Balance Sheet	RWA		RWA Density
<b>Asset Class</b>										
1	Cash Items	1,882	-			1,882	-	3		0%
2	Sovereign	5,432	-			5,432	-	642		12%
3	PSE	218	-			218	-	109		50%
4	MDB	-	128			-	#	-		0%
5	Bank	657	9			657	2	257		39%
6	Corporate	11,489	9,451			10,558	1,818	11,885		96%
7	Regulatory Retail	7,970	2,012			7,517	61	5,683		75%
8	Residential Mortgage	2,620	-			2,484	-	903		36%
9	Commercial Real Estate	7,163	2,135			7,136	186	7,322		100%
10	Equity exposures	666	-			666	-	1,073		161%
11	Past Due exposures	264	5			247	3	307		123%
12	Higher risk exposures	-	-			-	-	-		NA
13	Others <sup>1/</sup>	7,133	486			6,867	50	6,917		100%
14	<b>Total</b>	<b>45,494</b>	<b>14,226</b>			<b>43,664</b>	<b>2,120</b>	<b>35,101</b>		<b>77%</b>

  

		31 Dec 2020								
		(a)		(b)		(c)		(d)	(e)	(f)
		Exposures before CCF and CRM		Exposures post-CCF and post-CRM						
S\$ million		On-Balance Sheet	Off-Balance Sheet	On-Balance Sheet	Off-Balance Sheet	On-Balance Sheet	Off-Balance Sheet	RWA		RWA Density
<b>Asset Class</b>										
1	Cash Items	796	-			796	-	6		1%
2	Sovereign	4,456	-			4,456	-	871		20%
3	PSE	258	-			258	-	129		50%
4	MDB	-	128			-	#	-		0%
5	Bank	1,005	19			1,005	4	433		43%
6	Corporate	11,113	9,310			10,198	1,764	11,518		96%
7	Regulatory Retail	6,799	1,867			6,352	73	4,818		75%
8	Residential Mortgage	2,641	#			2,492	-	904		36%
9	Commercial Real Estate	7,114	2,116			7,079	128	7,207		100%
10	Equity exposures	750	-			750	-	1,204		160%
11	Past Due exposures	146	#			145	#	169		117%
12	Higher risk exposures	-	-			-	-	-		NA
13	Others <sup>1/</sup>	6,703	495			6,480	26	6,507		100%
14	<b>Total</b>	<b>41,781</b>	<b>13,935</b>			<b>40,011</b>	<b>1,995</b>	<b>33,766</b>		<b>80%</b>

<sup>1/</sup> Includes other exposures not included in the above asset classes, such as fixed asset

# Represents amounts of less than \$0.5 million

## 10.2 Credit Exposures under Standardised Approach by Risk Weight

The following table provides a breakdown of credit risk exposures treated under the Standardised approach by asset class and risk weight. The risk weight assigned corresponds to the level of risk attributed to each exposure.

		30 Jun 2021									(j)
		(a)	(b)	(c)	Risk Weight		(f)	(g)	(h)	(i)	
S\$ million		0%	10%	20%	35%	50%	75%	100%	150%	Others	Total EAD <sup>1/</sup>
<b>Asset Class</b>											
1	Cash Items	1,867	-	15	-	-	-	-	-	-	1,882
2	Sovereign	4,148	-	-	-	1,284	-	-	-	-	5,432
3	PSE	-	-	1	-	217	-	-	-	-	218
4	MDB	#	-	-	-	-	-	-	-	-	#
5	Bank	-	-	240	-	419	-	-	-	-	659
6	Corporate	-	-	57	-	881	-	11,438	#	-	12,376
7	Regulatory Retail	-	-	-	-	-	7,578	-	-	-	7,578
8	Residential Mortgage	-	-	-	2,414	-	47	23	-	-	2,484
9	Commercial Real Estate	-	-	-	-	-	-	7,322	-	-	7,322
10	Equity exposures	-	-	-	-	-	-	-	-	666	666
11	Past Due exposures	-	-	-	-	-	-	143	107	-	250
12	Higher risk exposures	-	-	-	-	-	-	-	-	-	-
13	Others <sup>2/</sup>	-	-	-	-	-	-	6,917	-	-	6,917
<b>14</b>	<b>Total</b>	<b>6,015</b>	<b>-</b>	<b>313</b>	<b>2,414</b>	<b>2,801</b>	<b>7,625</b>	<b>25,843</b>	<b>107</b>	<b>666</b>	<b>45,784</b>

  

		31 Dec 2020									(j)
		(a)	(b)	(c)	Risk Weight		(f)	(g)	(h)	(i)	
S\$ million		0%	10%	20%	35%	50%	75%	100%	150%	Others	Total EAD <sup>1/</sup>
<b>Asset Class</b>											
1	Cash Items	764	-	32	-	-	-	-	-	-	796
2	Sovereign	2,714	-	-	-	1,742	-	-	-	-	4,456
3	PSE	-	-	-	-	258	-	-	-	-	258
4	MDB	#	-	-	-	-	-	-	-	-	#
5	Bank	-	-	326	-	630	-	53	-	-	1,009
6	Corporate	-	-	50	-	808	-	11,104	-	-	11,962
7	Regulatory Retail	-	-	-	-	-	6,424	-	-	-	6,424
8	Residential Mortgage	-	-	-	2,421	-	58	13	-	-	2,492
9	Commercial Real Estate	-	-	-	-	-	-	7,207	-	-	7,207
10	Equity exposures	-	-	-	-	-	-	-	-	750	750
11	Past Due exposures	-	-	-	-	-	-	95	50	-	145
12	Higher risk exposures	-	-	-	-	-	-	-	-	-	-
13	Others <sup>2/</sup>	-	-	-	-	-	-	6,507	-	-	6,507
<b>14</b>	<b>Total</b>	<b>3,478</b>	<b>-</b>	<b>408</b>	<b>2,421</b>	<b>3,438</b>	<b>6,482</b>	<b>24,979</b>	<b>50</b>	<b>750</b>	<b>42,006</b>

<sup>1/</sup> Total EAD refers to both on and off-balance sheet amounts that are used for computing capital requirements, net of impairment allowances and write-offs and after application of CRM and CCF

<sup>2/</sup> Includes other exposures not included in the above asset classes, such as fixed asset

### 10.3 Credit Exposures under Foundation Internal Ratings-Based Approach (F-IRBA)

The following table provides the main parameters used in the treatment of exposures for the calculation of capital requirements under the F-IRBA.

EAD and RWA of portfolios under F-IRBA remained relatively stable in the first half of 2021.

	30 Jun 2021											
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
	On-Balance Sheet <sup>1/</sup>	Off-Balance Sheet <sup>2/</sup>	Average CCF (%)	EAD <sup>3/</sup> (\$ million)	Average PD <sup>4/</sup> (%)	Number of Obligors <sup>5/</sup>	Average LGD <sup>4/</sup> (%)	Average Maturity <sup>6/</sup> (In years)	RWA (\$ million)	RWA Density <sup>7/</sup> (%)	Expected Losses (\$ million)	TEP <sup>8/</sup> (\$ million)
<b>Sovereign</b>	(\$ million)											
<b>PD Range</b>												
0.00 to < 0.15	46,663	1,699	6%	47,751	0.00%	45	45%	1.8	787	2%	1	
0.15 to < 0.25	-	-	-	-	-	-	-	-	-	NA	-	
0.25 to < 0.50	-	-	-	-	-	-	-	-	-	NA	-	
0.50 to < 0.75	-	-	-	-	-	-	-	-	-	NA	-	
0.75 to < 2.50	29	-	-	29	1.11%	2	45%	1.0	24	81%	#	
2.50 to < 10.00	-	-	-	-	-	-	-	-	-	NA	-	
10.00 to < 100.00	84	200	-	84	11.10%	5	51%	1.0	186	220%	5	
100.00 (Default)	-	-	-	-	-	-	-	-	-	NA	-	
<b>Sub-total</b>	<b>46,776</b>	<b>1,899</b>	<b>5%</b>	<b>47,864</b>	<b>0.02%</b>	<b>52</b>	<b>45%</b>	<b>1.8</b>	<b>997</b>	<b>2%</b>	<b>6</b>	<b>14</b>
<b>Bank</b>												
<b>PD Range</b>												
0.00 to < 0.15	34,517	1,131	20%	35,322	0.05%	250	45%	1.2	5,766	16%	7	
0.15 to < 0.25	-	-	-	-	-	-	-	-	-	NA	-	
0.25 to < 0.50	2,753	61	24%	4,136	0.37%	24	45%	0.7	2,366	57%	7	
0.50 to < 0.75	2,417	132	2%	2,688	0.54%	19	45%	0.5	1,806	67%	7	
0.75 to < 2.50	120	25	4%	103	1.29%	20	45%	0.3	98	95%	1	
2.50 to < 10.00	#	3	24%	1	6.10%	4	4%	1.1	#	14%	#	
10.00 to < 100.00	22	12	34%	25	11.41%	52	41%	0.9	50	199%	1	
100.00 (Default)	-	-	-	-	-	-	-	-	-	NA	-	
<b>Sub-total</b>	<b>39,829</b>	<b>1,364</b>	<b>19%</b>	<b>42,275</b>	<b>0.12%</b>	<b>369</b>	<b>45%</b>	<b>1.1</b>	<b>10,086</b>	<b>24%</b>	<b>23</b>	<b>139</b>
<b>Corporate</b>												
<b>PD Range</b>												
0.00 to < 0.15	44,323	37,423	27%	54,623	0.10%	808	44%	2.3	16,231	30%	24	
0.15 to < 0.25	1	#	36%	1	0.16%	4	39%	4.1	#	50%	#	
0.25 to < 0.50	20,950	17,453	25%	25,186	0.37%	579	43%	2.1	14,485	58%	40	
0.50 to < 0.75	9,397	13,448	21%	12,071	0.54%	554	42%	1.7	7,597	63%	28	
0.75 to < 2.50	15,552	17,244	15%	16,982	1.40%	1,004	42%	2.0	16,354	96%	100	
2.50 to < 10.00	5,888	2,318	21%	6,179	4.34%	435	41%	2.5	8,538	138%	111	
10.00 to < 100.00	635	6,771	1%	654	12.86%	413	42%	2.0	1,319	202%	36	
100.00 (Default)	2,751	60	29%	2,705	100.00%	130	44%	1.7	-	0%	1,185	
<b>Sub-total</b>	<b>99,497</b>	<b>94,717</b>	<b>22%</b>	<b>118,401</b>	<b>2.96%</b>	<b>3,927</b>	<b>43%</b>	<b>2.1</b>	<b>64,524</b>	<b>54%</b>	<b>1,524</b>	<b>2,905</b>

**10.3 Credit Exposures under Foundation Internal Ratings-Based Approach (F-IRBA) (continued)**

	30 Jun 2021											
	(a) On- Balance Sheet <sup>1/</sup> (S\$ million)	(b) Off- Balance Sheet <sup>2/</sup>	(c) Average CCF (%)	(d) EAD <sup>3/</sup> (S\$ million)	(e) Average PD <sup>4/</sup> (%)	(f) Number of Obligors <sup>5/</sup>	(g) Average LGD <sup>4/</sup> (%)	(h) Average Maturity <sup>6/</sup> (In years)	(i) RWA (S\$ million)	(j) RWA Density <sup>7/</sup> (%)	(k) Expected Losses (S\$ million)	(l) TEP <sup>8/</sup> (S\$ million)
<b>Corporate (IPRE)</b>												
PD Range												
0.00 to < 0.15	1,761	130	52%	1,830	0.14%	12	45%	2.3	656	36%	1	
0.15 to < 0.25	-	-	-	-	-	-	-	-	-	NA	-	
0.25 to < 0.50	4,154	699	51%	4,508	0.37%	29	45%	2.3	2,763	61%	8	
0.50 to < 0.75	9,737	1,017	70%	10,441	0.54%	84	45%	2.5	7,980	76%	25	
0.75 to < 2.50	19,205	4,001	60%	21,515	1.38%	312	45%	2.1	21,964	102%	133	
2.50 to < 10.00	2,713	911	35%	3,015	3.78%	135	45%	2.1	4,183	139%	51	
10.00 to < 100.00	148	81	12%	154	14.28%	11	44%	1.8	330	214%	10	
100.00 (Default)	114	#	50%	114	100.00%	6	45%	1.6	-	0%	51	
<b>Sub-total</b>	<b>37,832</b>	<b>6,839</b>	<b>56%</b>	<b>41,577</b>	<b>1.50%</b>	<b>589</b>	<b>45%</b>	<b>2.2</b>	<b>37,876</b>	<b>91%</b>	<b>279</b>	<b>557</b>
<b>Corporate Small Business</b>												
PD Range												
0.00 to < 0.15	430	329	10%	510	0.10%	308	39%	3.0	139	27%	#	
0.15 to < 0.25	614	211	12%	536	0.16%	837	39%	3.9	202	38%	#	
0.25 to < 0.50	433	486	14%	465	0.37%	268	41%	3.3	264	57%	1	
0.50 to < 0.75	642	728	8%	653	0.53%	518	39%	2.0	348	53%	1	
0.75 to < 2.50	3,343	2,314	7%	3,210	1.47%	1,172	37%	2.2	2,416	75%	17	
2.50 to < 10.00	2,547	1,308	12%	2,558	4.25%	811	37%	2.5	2,698	105%	41	
10.00 to < 100.00	689	333	7%	676	13.11%	509	38%	2.5	1,059	157%	34	
100.00 (Default)	1,002	22	57%	1,014	100.00%	171	43%	1.5	-	0%	436	
<b>Sub-total</b>	<b>9,700</b>	<b>5,731</b>	<b>10%</b>	<b>9,622</b>	<b>13.15%</b>	<b>4,594</b>	<b>38%</b>	<b>2.4</b>	<b>7,126</b>	<b>74%</b>	<b>530</b>	<b>790</b>
<b>Total (all portfolios)</b>	<b>233,634</b>	<b>110,550</b>	<b>23%</b>	<b>259,739</b>	<b>2.10%</b>	<b>9,531</b>	<b>44%</b>	<b>1.9</b>	<b>120,609</b>	<b>46%</b>	<b>2,362</b>	<b>4,405</b>

**10.3 Credit Exposures under Foundation Internal Ratings-Based Approach (F-IRBA) (continued)**

31 Dec 2020												
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
	On-Balance Sheet <sup>1/</sup>	Off-Balance Sheet <sup>2/</sup>	Average CCF (%)	EAD <sup>3/</sup> (\$ million)	Average PD <sup>4/</sup> (%)	Number of Obligors <sup>5/</sup>	Average LGD <sup>4/</sup> (%)	Average Maturity <sup>6/</sup> (In years)	RWA (\$ million)	RWA Density <sup>7/</sup> (%)	Expected Losses (\$ million)	TEP <sup>8/</sup> (\$ million)
<b>Sovereign</b>	(S\$ million)											
<b>Sovereign</b>												
PD Range												
0.00 to < 0.15	44,641	2,274	7%	45,787	0.00%	29	45%	1.7	853	2%	1	
0.15 to < 0.25	-	-	-	-	-	-	-	-	-	NA	-	
0.25 to < 0.50	-	-	-	-	-	-	-	-	-	NA	-	
0.50 to < 0.75	-	-	-	-	-	-	-	-	-	NA	-	
0.75 to < 2.50	5	-	-	5	1.11%	2	45%	1.0	4	81%	#	
2.50 to < 10.00	60	-	-	60	6.42%	1	57%	1.0	119	197%	2	
10.00 to < 100.00	-	#	-	-	NA	3	NA	-	-	NA	-	
100.00 (Default)	-	-	-	-	-	-	-	-	-	NA	-	
<b>Sub-total</b>	<b>44,706</b>	<b>2,274</b>	<b>7%</b>	<b>45,852</b>	<b>0.01%</b>	<b>35</b>	<b>45%</b>	<b>1.7</b>	<b>976</b>	<b>2%</b>	<b>3</b>	<b>15</b>
<b>Bank</b>												
PD Range												
0.00 to < 0.15	39,387	1,001	17%	40,204	0.05%	269	45%	1.2	6,520	16%	9	
0.15 to < 0.25	-	-	-	-	-	-	-	-	-	NA	-	
0.25 to < 0.50	3,346	48	27%	4,804	0.37%	22	45%	0.8	2,817	59%	8	
0.50 to < 0.75	2,857	124	1%	3,123	0.54%	22	45%	0.9	2,302	74%	8	
0.75 to < 2.50	747	33	8%	749	1.80%	18	45%	0.8	879	117%	6	
2.50 to < 10.00	59	5	48%	61	6.42%	19	43%	0.3	102	166%	2	
10.00 to < 100.00	3	7	26%	4	12.05%	45	39%	0.9	9	192%	#	
100.00 (Default)	#	-	0%	#	100.00%	1	45%	1.0	-	0%	#	
<b>Sub-total</b>	<b>46,399</b>	<b>1,218</b>	<b>16%</b>	<b>48,945</b>	<b>0.15%</b>	<b>396</b>	<b>45%</b>	<b>1.2</b>	<b>12,629</b>	<b>26%</b>	<b>33</b>	<b>198</b>
<b>Corporate</b>												
PD Range												
0.00 to < 0.15	41,934	30,590	24%	49,288	0.10%	775	44%	2.3	14,581	30%	22	
0.15 to < 0.25	3	#	10%	2	0.18%	5	38%	4.4	1	52%	#	
0.25 to < 0.50	17,960	17,688	29%	23,011	0.37%	541	43%	2.2	13,629	59%	37	
0.50 to < 0.75	12,387	14,287	21%	15,284	0.54%	547	43%	2.1	10,506	69%	35	
0.75 to < 2.50	14,841	18,750	13%	16,049	1.44%	1,049	42%	2.1	15,698	98%	98	
2.50 to < 10.00	6,372	2,725	22%	6,546	4.38%	489	41%	2.1	8,685	133%	118	
10.00 to < 100.00	476	2,788	1%	449	13.84%	346	41%	2.0	893	199%	26	
100.00 (Default)	2,910	61	29%	2,880	100.00%	138	44%	1.8	-	0%	1,256	
<b>Sub-total</b>	<b>96,883</b>	<b>86,889</b>	<b>22%</b>	<b>113,509</b>	<b>3.24%</b>	<b>3,890</b>	<b>43%</b>	<b>2.2</b>	<b>63,993</b>	<b>56%</b>	<b>1,592</b>	<b>2,939</b>

**10.3 Credit Exposures under Foundation Internal Ratings-Based Approach (F-IRBA) (continued)**

31 Dec 2020												
	(a) On- Balance Sheet <sup>1/</sup> (S\$ million)	(b) Off- Balance Sheet <sup>2/</sup> (S\$ million)	(c) Average CCF (%)	(d) EAD <sup>3/</sup> (S\$ million)	(e) Average PD <sup>4/</sup> (%)	(f) Number of Obligors <sup>5/</sup>	(g) Average LGD <sup>4/</sup> (%)	(h) Average Maturity <sup>6/</sup> (In years)	(i) RWA (S\$ million)	(j) RWA Density <sup>7/</sup> (%)	(k) Expected Losses (S\$ million)	(l) TEP <sup>8/</sup> (S\$ million)
<b>Corporate (IPRE)</b>												
PD Range												
0.00 to < 0.15	1,961	84	49%	2,004	0.14%	12	45%	1.6	604	30%	1	
0.15 to < 0.25	-	-	-	-	-	-	-	-	-	NA	-	
0.25 to < 0.50	5,285	795	54%	5,713	0.37%	33	45%	2.3	3,534	62%	10	
0.50 to < 0.75	8,753	1,372	71%	9,700	0.54%	82	45%	2.7	7,670	79%	24	
0.75 to < 2.50	17,778	3,344	61%	19,771	1.34%	290	45%	2.2	20,273	103%	119	
2.50 to < 10.00	2,892	823	24%	3,063	3.96%	136	45%	2.1	4,359	142%	54	
10.00 to < 100.00	138	10	75%	143	11.10%	13	45%	1.7	289	202%	7	
100.00 (Default)	61	-	0%	61	100.00%	5	45%	1.7	-	0%	27	
<b>Sub-total</b>	<b>36,868</b>	<b>6,428</b>	<b>57%</b>	<b>40,455</b>	<b>1.33%</b>	<b>571</b>	<b>45%</b>	<b>2.3</b>	<b>36,729</b>	<b>91%</b>	<b>242</b>	<b>602</b>
<b>Corporate Small Business</b>												
PD Range												
0.00 to < 0.15	493	319	8%	577	0.12%	316	44%	2.2	167	29%	#	
0.15 to < 0.25	571	220	12%	527	0.16%	819	39%	3.9	202	38%	#	
0.25 to < 0.50	316	431	12%	335	0.36%	270	39%	3.3	175	52%	#	
0.50 to < 0.75	801	721	14%	874	0.54%	489	36%	1.7	424	48%	2	
0.75 to < 2.50	3,374	2,616	10%	3,355	1.44%	1,227	38%	2.4	2,537	76%	18	
2.50 to < 10.00	2,487	1,329	12%	2,521	4.40%	818	38%	2.3	2,551	101%	42	
10.00 to < 100.00	514	238	7%	506	13.29%	486	37%	2.7	730	144%	25	
100.00 (Default)	958	19	59%	969	100.00%	145	43%	1.6	-	0%	419	
<b>Sub-total</b>	<b>9,514</b>	<b>5,893</b>	<b>11%</b>	<b>9,664</b>	<b>12.45%</b>	<b>4,570</b>	<b>39%</b>	<b>2.3</b>	<b>6,786</b>	<b>70%</b>	<b>506</b>	<b>748</b>
<b>Total (all portfolios)</b>	<b>234,370</b>	<b>102,702</b>	<b>23%</b>	<b>258,426</b>	<b>2.13%</b>	<b>9,462</b>	<b>44%</b>	<b>1.9</b>	<b>121,113</b>	<b>47%</b>	<b>2,376</b>	<b>4,502</b>

- <sup>1/</sup> On-balance sheet refers to the amount of the on-balance sheet exposure gross of impairment allowances (before taking into account the effect of CRM)
- <sup>2/</sup> Off-balance sheet refers to the exposure value without taking into account valuation adjustments and impairment allowances, CCFs and the effect of CRM
- <sup>3/</sup> EAD refers to the amount relevant for the capital requirements calculation, after taking into account the effect of CCFs and CRM
- <sup>4/</sup> Refers to the PD and LGD associated with each obligor grade, weighted by EAD
- <sup>5/</sup> Number of obligors refers to the number of counterparties
- <sup>6/</sup> Refers to the effective maturity of the exposures to the obligor in years, weighted by EAD
- <sup>7/</sup> Total RWA divided by the exposures post-CCF and post-CRM
- <sup>8/</sup> Refers to the total eligible provisions attributed to the respective portfolios
- # Represents amounts of less than \$0.5 million

## 10.4 Credit Exposures under Advanced Internal Ratings-Based Approach (A-IRBA)

The following table provides the main parameters used in the treatment of exposures for the calculation of capital requirements under the A-IRBA.

EAD and RWA of portfolios under A-IRBA remained relatively stable in the first half of 2021.

	30 Jun 2021											
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
	On-Balance Sheet <sup>1/</sup>	Off-Balance Sheet <sup>2/</sup>	Average CCF (%)	EAD <sup>3/</sup> (S\$ million)	Average PD <sup>4/</sup> (%)	Number of Obligors <sup>5/</sup>	Average LGD <sup>4/</sup> (%)	Average Maturity <sup>6/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>7/</sup> (%)	Expected Losses (S\$ million)	TEP <sup>8/</sup> (S\$ million)
	(S\$ million)											
<b>Residential Mortgage</b>												
PD Range												
0.00 to < 0.15	4,553	564	67%	4,930	0.10%	14,126	10%		120	2%	#	
0.15 to < 0.25	16,058	1,565	73%	17,196	0.16%	43,927	10%		629	4%	3	
0.25 to < 0.50	12,350	1,345	69%	13,275	0.25%	44,219	10%		690	5%	3	
0.50 to < 0.75	15,323	1,154	69%	16,115	0.50%	50,662	10%		1,385	9%	8	
0.75 to < 2.50	8,701	796	75%	9,298	1.12%	35,387	10%		1,389	15%	11	
2.50 to < 10.00	2,492	192	76%	2,639	3.74%	8,326	10%		801	30%	11	
10.00 to < 100.00	868	58	92%	921	22.55%	7,254	13%		664	72%	26	
100.00 (Default)	653	6	19%	655	100.00%	3,894	15%		444	68%	100	
<b>Sub-total</b>	<b>60,998</b>	<b>5,680</b>	<b>71%</b>	<b>65,029</b>	<b>1.86%</b>	<b>207,795</b>	<b>10%</b>		<b>6,122</b>	<b>9%</b>	<b>162</b>	<b>184</b>
<b>Qualifying Revolving Retail</b>												
PD Range												
0.00 to < 0.15	351	6,254	44%	3,070	0.06%	553,583	80%		109	4%	2	
0.15 to < 0.25	311	1,799	43%	1,085	0.15%	179,834	80%		77	7%	1	
0.25 to < 0.50	2	268	50%	135	0.31%	24,209	86%		19	14%	#	
0.50 to < 0.75	248	843	46%	633	0.51%	95,239	78%		117	18%	2	
0.75 to < 2.50	269	316	55%	442	1.42%	58,574	79%		186	42%	5	
2.50 to < 10.00	240	147	62%	330	4.64%	49,114	80%		318	97%	12	
10.00 to < 100.00	138	55	77%	182	20.57%	21,724	82%		382	210%	31	
100.00 (Default)	16	-	0%	16	100.00%	2,386	82%		-	0%	16	
<b>Sub-total</b>	<b>1,575</b>	<b>9,682</b>	<b>45%</b>	<b>5,893</b>	<b>1.39%</b>	<b>984,663</b>	<b>80%</b>		<b>1,208</b>	<b>21%</b>	<b>69</b>	<b>32</b>
<b>Retail Small Business</b>												
PD Range												
0.00 to < 0.15	274	237	57%	409	0.10%	4,544	26%		28	7%	#	
0.15 to < 0.25	1,632	479	52%	1,882	0.17%	9,362	28%		204	11%	1	
0.25 to < 0.50	294	25	54%	307	0.35%	1,177	28%		52	17%	#	
0.50 to < 0.75	586	74	58%	630	0.50%	4,136	35%		167	26%	1	
0.75 to < 2.50	1,496	81	62%	1,545	1.20%	7,954	30%		514	33%	5	
2.50 to < 10.00	624	36	74%	651	4.57%	5,266	38%		381	59%	11	
10.00 to < 100.00	323	14	91%	336	29.38%	2,729	43%		315	94%	42	
100.00 (Default)	131	2	0%	131	100.00%	1,304	45%		168	129%	48	
<b>Sub-total</b>	<b>5,360</b>	<b>948</b>	<b>56%</b>	<b>5,891</b>	<b>4.85%</b>	<b>36,472</b>	<b>31%</b>		<b>1,829</b>	<b>31%</b>	<b>108</b>	<b>72</b>

**10.4 Credit Exposures under Advanced Internal Ratings-Based Approach (A-IRBA) (continued)**

	30 Jun 2021											
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
	On-Balance Sheet <sup>1/</sup>	Off-Balance Sheet <sup>2/</sup>	Average CCF (%)	EAD <sup>3/</sup> (\$ million)	Average PD <sup>4/</sup> (%)	Number of Obligors <sup>5/</sup>	Average LGD <sup>4/</sup> (%)	Average Maturity <sup>6/</sup> (In years)	RWA (\$ million)	RWA Density <sup>7/</sup> (%)	Expected Losses (\$ million)	TEP <sup>8/</sup> (\$ million)
	(\$ million)											
<b>Other Retail</b>												
PD Range												
0.00 to < 0.15	698	2,154	99%	2,837	0.05%	15,117	5%		28	1%	#	
0.15 to < 0.25	3,559	1,318	94%	4,795	0.19%	30,921	9%		172	4%	1	
0.25 to < 0.50	208	12	59%	215	0.30%	3,567	13%		16	7%	#	
0.50 to < 0.75	3,699	926	98%	4,610	0.50%	7,813	8%		277	6%	2	
0.75 to < 2.50	7,489	1,828	100%	9,309	1.50%	5,159	8%		904	10%	11	
2.50 to < 10.00	4,066	882	100%	4,946	5.00%	1,873	8%		591	12%	19	
10.00 to < 100.00	6,917	1,238	100%	8,153	12.96%	1,647	8%		1,232	15%	83	
100.00 (Default)	50	#	38%	50	100.00%	200	30%		40	78%	15	
<b>Sub-total</b>	<b>26,686</b>	<b>8,358</b>	<b>98%</b>	<b>34,915</b>	<b>4.38%</b>	<b>66,297</b>	<b>8%</b>		<b>3,260</b>	<b>9%</b>	<b>131</b>	<b>60</b>
<b>Corporate</b>												
PD Range												
0.00 to < 0.15	101	378	99%	476	0.05%	355	2%	1.0	2	0%	#	
0.15 to < 0.25	528	285	100%	812	0.20%	402	4%	1.0	24	3%	#	
0.25 to < 0.50	-	-	-	-	-	-	-	-	-	NA	-	
0.50 to < 0.75	669	173	100%	842	0.50%	160	6%	1.0	60	7%	#	
0.75 to < 2.50	1,252	243	100%	1,494	1.40%	212	6%	1.0	174	12%	2	
2.50 to < 10.00	1,363	345	100%	1,709	5.00%	76	7%	1.1	364	21%	6	
10.00 to < 100.00	1,311	297	100%	1,608	12.65%	331	11%	1.0	785	49%	20	
100.00 (Default)	#	-	0%	#	100.00%	1	51%	1.0	-	0%	#	
<b>Sub-total</b>	<b>5,224</b>	<b>1,721</b>	<b>100%</b>	<b>6,941</b>	<b>4.55%</b>	<b>1,537</b>	<b>7%</b>	<b>1.0</b>	<b>1,409</b>	<b>20%</b>	<b>28</b>	<b>20</b>
<b>Total (all portfolios)</b>	<b>99,843</b>	<b>26,389</b>	<b>71%</b>	<b>118,669</b>	<b>2.88%</b>	<b>1,296,764</b>	<b>14%</b>		<b>13,828</b>	<b>12%</b>	<b>498</b>	<b>368</b>

**10.4 Credit Exposures under Advanced Internal Ratings-Based Approach (A-IRBA) (continued)**

	31 Dec 2020											
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
	On-Balance Sheet <sup>1/</sup>	Off-Balance Sheet <sup>2/</sup>	Average CCF (%)	EAD <sup>3/</sup> (S\$ million)	Average PD <sup>4/</sup> (%)	Number of Obligors <sup>5/</sup>	Average LGD <sup>4/</sup> (%)	Average Maturity <sup>6/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>7/</sup> (%)	Expected Losses (S\$ million)	TEP <sup>8/</sup> (S\$ million)
	(S\$ million)											
<b>Residential Mortgage</b>												
PD Range												
0.00 to < 0.15	4,145	601	68%	4,553	0.09%	14,176	10%		110	2%	#	
0.15 to < 0.25	16,200	1,154	74%	17,059	0.16%	44,278	10%		629	4%	3	
0.25 to < 0.50	12,290	1,054	67%	12,998	0.25%	44,350	10%		680	5%	3	
0.50 to < 0.75	15,592	900	68%	16,200	0.50%	51,702	11%		1,406	9%	9	
0.75 to < 2.50	8,896	677	77%	9,414	1.13%	36,209	11%		1,417	15%	11	
2.50 to < 10.00	2,768	172	78%	2,902	3.80%	8,640	11%		898	31%	12	
10.00 to < 100.00	992	39	95%	1,030	24.62%	7,268	13%		708	69%	32	
100.00 (Default)	446	5	0%	446	100.00%	2,580	15%		291	65%	71	
<b>Sub-total</b>	<b>61,329</b>	<b>4,602</b>	<b>71%</b>	<b>64,602</b>	<b>1.64%</b>	<b>209,203</b>	<b>10%</b>		<b>6,139</b>	<b>10%</b>	<b>141</b>	<b>166</b>
<b>Qualifying Revolving Retail</b>												
PD Range												
0.00 to < 0.15	729	5,897	43%	3,262	0.06%	544,394	80%		104	3%	2	
0.15 to < 0.25	54	1,455	47%	734	0.16%	144,518	80%		55	7%	1	
0.25 to < 0.50	166	673	43%	456	0.29%	74,197	80%		56	12%	1	
0.50 to < 0.75	269	864	44%	650	0.57%	99,359	78%		133	20%	3	
0.75 to < 2.50	247	537	54%	536	1.44%	79,243	81%		231	43%	6	
2.50 to < 10.00	255	234	59%	394	5.00%	58,266	82%		405	103%	16	
10.00 to < 100.00	97	78	67%	149	23.32%	21,127	83%		329	220%	29	
100.00 (Default)	17	-	0%	17	100.00%	2,577	83%		-	0%	17	
<b>Sub-total</b>	<b>1,834</b>	<b>9,738</b>	<b>45%</b>	<b>6,198</b>	<b>1.42%</b>	<b>1,023,681</b>	<b>80%</b>		<b>1,313</b>	<b>21%</b>	<b>75</b>	<b>38</b>
<b>Retail Small Business</b>												
PD Range												
0.00 to < 0.15	303	259	58%	452	0.10%	4,852	26%		31	7%	#	
0.15 to < 0.25	1,568	518	50%	1,830	0.17%	9,054	30%		215	12%	1	
0.25 to < 0.50	289	27	56%	304	0.35%	1,102	30%		56	19%	#	
0.50 to < 0.75	632	80	57%	678	0.50%	4,360	38%		196	29%	1	
0.75 to < 2.50	1,467	82	61%	1,517	1.19%	7,774	32%		538	35%	6	
2.50 to < 10.00	643	38	71%	670	4.61%	5,590	40%		405	60%	12	
10.00 to < 100.00	352	15	86%	364	33.14%	2,664	43%		334	92%	50	
100.00 (Default)	100	4	0%	100	100.00%	1,194	45%		137	137%	37	
<b>Sub-total</b>	<b>5,354</b>	<b>1,023</b>	<b>55%</b>	<b>5,915</b>	<b>4.69%</b>	<b>36,590</b>	<b>33%</b>		<b>1,912</b>	<b>32%</b>	<b>107</b>	<b>67</b>

**10.4 Credit Exposures under Advanced Internal Ratings-Based Approach (A-IRBA) (continued)**

	31 Dec 2020											
	(a) On-Balance Sheet <sup>1/</sup> (S\$ million)	(b) Off-Balance Sheet <sup>2/</sup> (S\$ million)	(c) Average CCF (%)	(d) EAD <sup>3/</sup> (S\$ million)	(e) Average PD <sup>4/</sup> (%)	(f) Number of Obligors <sup>5/</sup>	(g) Average LGD <sup>4/</sup> (%)	(h) Average Maturity <sup>6/</sup> (In years)	(i) RWA (S\$ million)	(j) RWA Density <sup>7/</sup> (%)	(k) Expected Losses (S\$ million)	(l) TEP <sup>8/</sup> (S\$ million)
<b>Other Retail</b>												
PD Range												
0.00 to < 0.15	708	2,325	99%	3,018	0.05%	16,411	5%		31	1%	#	
0.15 to < 0.25	3,432	1,446	95%	4,799	0.19%	33,085	9%		183	4%	1	
0.25 to < 0.50	240	24	52%	253	0.30%	3,776	15%		21	8%	#	
0.50 to < 0.75	3,365	970	99%	4,325	0.50%	7,777	9%		289	7%	2	
0.75 to < 2.50	7,365	1,968	99%	9,320	1.47%	5,130	8%		948	10%	12	
2.50 to < 10.00	3,729	992	100%	4,721	4.99%	1,724	8%		593	13%	19	
10.00 to < 100.00	6,408	1,017	100%	7,424	14.05%	1,553	9%		1,314	18%	90	
100.00 (Default)	44	#	35%	44	100.00%	149	29%		18	42%	15	
<b>Sub-total</b>	<b>25,291</b>	<b>8,742</b>	<b>99%</b>	<b>33,904</b>	<b>4.40%</b>	<b>69,605</b>	<b>8%</b>		<b>3,397</b>	<b>10%</b>	<b>139</b>	<b>67</b>
<b>Corporate</b>												
PD Range												
0.00 to < 0.15	127	507	99%	628	0.05%	390	1%	1.0	2	0%	#	
0.15 to < 0.25	471	238	100%	709	0.20%	384	5%	1.0	28	4%	#	
0.25 to < 0.50	-	-	-	-	-	-	-	-	-	NA	-	
0.50 to < 0.75	667	188	100%	855	0.50%	158	5%	1.0	56	7%	#	
0.75 to < 2.50	1,054	228	100%	1,283	1.54%	194	8%	1.0	195	15%	1	
2.50 to < 10.00	1,259	194	100%	1,453	5.00%	76	7%	1.1	326	22%	5	
10.00 to < 100.00	1,672	436	100%	2,108	11.85%	218	9%	1.0	831	39%	22	
100.00 (Default)	#	#	100%	#	100.00%	1	51%	1.0	-	0%	#	
<b>Sub-total</b>	<b>5,250</b>	<b>1,791</b>	<b>100%</b>	<b>7,036</b>	<b>4.95%</b>	<b>1,421</b>	<b>7%</b>	<b>1.0</b>	<b>1,438</b>	<b>20%</b>	<b>28</b>	<b>23</b>
<b>Total (all portfolios)</b>	<b>99,058</b>	<b>25,896</b>	<b>72%</b>	<b>117,655</b>	<b>2.78%</b>	<b>1,340,500</b>	<b>14%</b>		<b>14,199</b>	<b>12%</b>	<b>490</b>	<b>361</b>

- <sup>1/</sup> On-balance sheet refers to the amount of the on-balance sheet exposure gross of impairment allowances (before taking into account the effect of CRM)
- <sup>2/</sup> Off-balance sheet refers to the exposure value without taking into account valuation adjustments and impairment allowances, CCFs and the effect of CRM
- <sup>3/</sup> EAD refers to the amount relevant for the capital requirements calculation, after taking into account the effects of CCFs and CRM
- <sup>4/</sup> Refers to the PD and LGD associated with each obligor grade, weighted by EAD
- <sup>5/</sup> Number of obligors refers to the number of accounts, except for Retail Small Business which refers to the number of counterparties
- <sup>6/</sup> Refers to the effective maturity of the exposures to the obligor in years and is not applicable for portfolios under the IRB treatment of Retail asset classes
- <sup>7/</sup> Total RWA divided by the exposures post-CCF and post-CRM
- <sup>8/</sup> Refers to the total eligible provisions attributed to the respective portfolios
- # Represents amounts of less than \$0.5 million

## 10.5 Overview of Credit Risk Mitigation Techniques

The table below provides an overview of the Group's usage of Credit Risk Mitigation (CRM) techniques for on-balance sheet exposures to Loans to Customers and Debt Securities, categorised by status followed by form of instrument.

		30 Jun 2021				
		(a)	(b)	(c)	(d)	(e)
S\$ million		Exposures unsecured	Exposures secured <sup>1/</sup>	Exposures secured by Collateral	Exposures secured by Financial Guarantees	Exposures secured by Credit Derivatives <sup>2/</sup>
1	Loans to customers	141,168	130,185	118,885	3,214	-
2	Debt Securities	28,570	142	-	141	-
<b>3</b>	<b>Total</b>	<b>169,738</b>	<b>130,327</b>	<b>118,885</b>	<b>3,355</b>	-
4	Of which: Defaulted	1,049	1,170	776	63	-

  

		31 Dec 2020				
		(a)	(b)	(c)	(d)	(e)
S\$ million		Exposures unsecured	Exposures secured <sup>1/</sup>	Exposures secured by Collateral	Exposures secured by Financial Guarantees	Exposures secured by Credit Derivatives <sup>2/</sup>
1	Loans to customers	135,356	128,633	117,245	3,321	-
2	Debt Securities	27,691	242	-	242	-
<b>3</b>	<b>Total</b>	<b>163,047</b>	<b>128,875</b>	<b>117,245</b>	<b>3,563</b>	-
4	Of which: Defaulted	1,134	981	671	47	-

<sup>1/</sup> Refers to carrying amount of exposures (net of impairment allowances) which have at least one credit risk mitigation mechanism, collateral or financial guarantees associated with them

<sup>2/</sup> Not applicable since the Group does not recognise credit derivatives as a form of CRM instrument for exposures

## 10.6 Effect on RWA of Credit Derivatives used as CRM

The Group does not recognise credit derivatives as a credit risk mitigant for exposures under F-IRBA or A-IRBA.

## 11. SPECIALISED LENDING UNDER SUPERVISORY SLOTTING CRITERIA

Exposures treated under the Supervisory Slotting Criteria include loans to customers for Project Financing (PF), Object Financing (OF) and Commodity Financing (CF). Income Producing Real Estate (IPRE) exposures are reported under F-IRBA.

		30 Jun 2021								
Specialised Lending Portfolio (S\$ million)		EAD <sup>3/</sup>								
Regulatory Categories	Remaining Maturities	On-Balance Sheet <sup>1/</sup>	Off-Balance Sheet <sup>2/</sup>	Risk Weight (%)	PF	OF	CF	Total	RWA	Expected Losses
Strong	Less than 2.5 years	-	-	50%	-	-	-	-	-	-
	Equal to or more than 2.5 years	-	-	70%	-	-	-	-	-	-
Good	Less than 2.5 years	-	-	70%	-	-	-	-	-	-
	Equal to or more than 2.5 years	-	-	90%	-	-	-	-	-	-
Satisfactory		2,013	1,456	115%	2,475	183	117	2,775	3,383	78
Weak		479	113	250%	564	-	-	564	1,494	45
Default		27	-	-	29	79	34	142	-	71
<b>Total</b>		<b>2,519</b>	<b>1,569</b>		<b>3,068</b>	<b>262</b>	<b>151</b>	<b>3,481</b>	<b>4,877</b>	<b>194</b>

		31 Dec 2020								
Specialised Lending Portfolio (S\$ million)		EAD <sup>3/</sup>								
Regulatory Categories	Remaining Maturities	On-Balance Sheet <sup>1/</sup>	Off-Balance Sheet <sup>2/</sup>	Risk Weight (%)	PF	OF	CF	Total	RWA	Expected Losses
Strong	Less than 2.5 years	-	-	50%	-	-	-	-	-	-
	Equal to or more than 2.5 years	-	-	70%	-	-	-	-	-	-
Good	Less than 2.5 years	-	-	70%	-	-	-	-	-	-
	Equal to or more than 2.5 years	-	-	90%	-	-	-	-	-	-
Satisfactory		2,206	1,712	115%	2,710	303	118	3,131	3,816	88
Weak		157	-	250%	157	-	-	157	416	13
Default		53	-	-	29	78	34	141	-	70
<b>Total</b>		<b>2,416</b>	<b>1,712</b>		<b>2,896</b>	<b>381</b>	<b>152</b>	<b>3,429</b>	<b>4,232</b>	<b>171</b>

<sup>1/</sup> On-balance sheet refers to the amount of the on-balance sheet exposure net of impairment allowances and write-offs (after taking into account the effect of CRM)

<sup>2/</sup> Off-balance sheet refers to the exposure value without taking into account the effects of CCFs and CRM

<sup>3/</sup> EAD refers to the amount relevant for capital requirements calculated by taking into account the effects of CCFs and CRM

## 12. COUNTERPARTY CREDIT RISK

### 12.1 Counterparty Credit Risk Exposures by Approach

Counterparty credit risk (CCR) is the risk of a counterparty defaulting before the final settlement of the transaction, which generally represents uncertain exposures that can vary over time with the movement of underlying market factors such as those in Over-the-counter (OTC) derivatives.

The Group currently treats CCR under the Current Exposure Method (CEM), with regulatory prescribed add-on that represents the potential future exposure in addition to the net replacement cost of the OTC derivatives.

The table below provides an overview of the CCR for OTC derivatives and Securities Financing Transactions (SFTs).

		30 Jun 2021					
		(a)	(b)	(c)	(d)	(e)	(f)
Counterparty Credit Risk Exposure by Approach		Replacement Cost	Potential Future Exposure	Effective EPE	Alpha factor ( $\alpha$ )	EAD <sup>1/</sup>	RWA
(S\$ million)							
1	CEM (For derivatives)	5,251	8,005			6,925	2,312
2	CCR Internal models method (For derivatives and SFTs)			-		-	-
3	FC(SA) for SFTs					-	-
4	FC(CA) for SFTs					5,044	250
5	VaR for SFTs					-	-
6	<b>Total</b>						<b>2,562</b>

  

		31 Dec 2020					
		(a)	(b)	(c)	(d)	(e)	(f)
Counterparty Credit Risk Exposure by Approach		Replacement Cost	Potential Future Exposure	Effective EPE	Alpha factor ( $\alpha$ )	EAD <sup>1/</sup>	RWA
(S\$ million)							
1	CEM (For derivatives)	9,131	8,045			8,610	2,867
2	CCR Internal models method (For derivatives and SFTs)			-		-	-
3	FC(SA) for SFTs					-	-
4	FC(CA) for SFTs					5,699	47
5	VaR for SFTs					-	-
6	<b>Total</b>						<b>2,914</b>

<sup>1/</sup> EAD refers to the amount relevant for capital requirements calculation, after taking into account the effects of CRM

## 12.2 CVA Risk Capital Charge

The Credit Valuation Adjustment (CVA) is made to the mark-to-market valuation of OTC derivatives as calculated under the Standardised approach for the Group.

<b>30 Jun 2021</b>		
S\$ million	<b>(a)</b> EAD <sup>1/</sup>	<b>(b)</b> RWA
<b>Credit Valuation Adjustments (CVA) Risk Capital Requirements</b>		
Total portfolios subject to Advanced CVA capital requirement	-	-
<b>1</b> (i) VaR component (including the three-times multiplier)	-	-
<b>2</b> (ii) Stressed VaR component (including the three-times multiplier)	-	-
<b>3</b> All portfolios subject to Standardised CVA capital requirement	6,322	4,105
<b>4 Total portfolios subject to the CVA risk capital requirement</b>	<b>6,322</b>	<b>4,105</b>

<b>31 Dec 2020</b>		
S\$ million	<b>(a)</b> EAD <sup>1/</sup>	<b>(b)</b> RWA
<b>Credit Valuation Adjustments (CVA) Risk Capital Requirements</b>		
Total portfolios subject to Advanced CVA capital requirement	-	-
<b>1</b> (i) VaR component (including the three-times multiplier)	-	-
<b>2</b> (ii) Stressed VaR component (including the three-times multiplier)	-	-
<b>3</b> All portfolios subject to Standardised CVA capital requirement	7,667	4,447
<b>4 Total portfolios subject to the CVA risk capital requirement</b>	<b>7,667</b>	<b>4,447</b>

<sup>1/</sup> EAD refers to the amount relevant for capital requirements calculation, after taking into account the effects of CRM

### 12.3 Exposures to Central Counterparties

The table below provides an overview of the Group's exposures to Central Clearing Counterparties (CCPs), including all types of exposures due to operations, margins, contributions to default funds and related capital requirements.

All derivative exposures to CCPs are currently treated under the Current Exposure Method (CEM), with regulatory prescribed add-on in addition to the net replacement cost of the derivatives.

30 Jun 2021		
S\$ million	(a) EAD	(b) RWA
<b>1</b>	<b>Total exposures to qualifying CCPs</b>	<b>608</b>
<b>2</b>	Exposures to qualifying CCPs	5,376
<b>3</b>	arising from: OTC derivative transactions;	5,369
<b>4</b>	arising from: Exchange-traded derivative transactions;	7
<b>5</b>	arising from: SFTs; and	-
<b>6</b>	arising from: Netting sets <sup>1/</sup>	-
<b>7</b>	Segregated collateral <sup>2/</sup>	118
<b>8</b>	Non-segregated collateral	1,661
<b>9</b>	Pre-funded default fund contributions	8
<b>10</b>	Unfunded default fund contributions	-
<b>11</b>	<b>Total exposures to non-qualifying CCPs</b>	<b>13</b>
<b>12</b>	Exposures to non-qualifying CCPs	1
<b>13</b>	arising from: OTC derivative transactions;	-
<b>14</b>	arising from: Exchange-traded derivative transactions;	1
<b>15</b>	arising from: SFTs; and	-
<b>16</b>	arising from: Netting sets <sup>1/</sup>	-
<b>17</b>	Segregated collateral <sup>2/</sup>	-
<b>18</b>	Non-segregated collateral	12
<b>19</b>	Pre-funded default fund contributions	-
<b>20</b>	Unfunded default fund contributions	-

**12.3 Exposures to Central Counterparties (continued)**

		<b>31 Dec 2020</b>	
S\$ million		<b>(a)</b> EAD	<b>(b)</b> RWA
<b>1</b>	<b>Total exposures to qualifying CCPs</b>		<b>820</b>
<b>2</b>	Exposures to qualifying CCPs	7,381	315
<b>3</b>	arising from: OTC derivative transactions;	7,379	315
<b>4</b>	arising from: Exchange-traded derivative transactions;	2	#
<b>5</b>	arising from: SFTs; and	-	-
<b>6</b>	arising from: Netting sets <sup>1/</sup>	-	-
<b>7</b>	Segregated collateral <sup>2/</sup>	85	
<b>8</b>	Non-segregated collateral	1,859	505
<b>9</b>	Pre-funded default fund contributions	7	#
<b>10</b>	Unfunded default fund contributions	-	-
<b>11</b>	<b>Total exposures to non-qualifying CCPs</b>		<b>12</b>
<b>12</b>	Exposures to non-qualifying CCPs	1	1
<b>13</b>	arising from: OTC derivative transactions;	-	-
<b>14</b>	arising from: Exchange-traded derivative transactions;	1	1
<b>15</b>	arising from: SFTs; and	-	-
<b>16</b>	arising from: Netting sets <sup>1/</sup>	-	-
<b>17</b>	Segregated collateral <sup>2/</sup>	-	
<b>18</b>	Non-segregated collateral	11	11
<b>19</b>	Pre-funded default fund contributions	-	-
<b>20</b>	Unfunded default fund contributions	-	-

<sup>1/</sup> Refers to netting assets where cross-product netting has been approved

<sup>2/</sup> Refers to collateral which is held in a bankruptcy remote manner

# Represents amounts of less than \$0.5 million

## 12.4 Counterparty Credit Risk Exposures under Standardised Approach by Risk Weight

The table below represents the risk weights used in the calculation of capital for the Group's portfolio, which are subjected to the CCR requirements under the Standardised Approach by asset classes.

S\$ million	30 Jun 2021								Total EAD <sup>1/</sup>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
	Risk Weight								
	0%	10%	20%	50%	75%	100%	150%	Others	
<b>Asset Class</b>									
Sovereign	836	-	-	-	-	-	-	-	836
PSE	-	-	-	-	-	-	-	-	-
MDB	-	-	-	-	-	-	-	-	-
Bank	-	-	52	-	-	-	-	-	52
Corporate	-	-	#	3	-	65	-	-	68
Regulatory Retail	-	-	-	-	-	-	-	-	-
Others <sup>2/</sup>	-	-	-	-	-	110	-	-	110
<b>Total</b>	<b>836</b>	<b>-</b>	<b>52</b>	<b>3</b>	<b>-</b>	<b>175</b>	<b>-</b>	<b>-</b>	<b>1,066</b>

  

S\$ million	31 Dec 2020								Total EAD <sup>1/</sup>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
	Risk Weight								
	0%	10%	20%	50%	75%	100%	150%	Others	
<b>Asset Class</b>									
Sovereign	2,347	-	-	-	-	-	-	-	2,347
PSE	-	-	-	-	-	-	-	-	-
MDB	-	-	-	-	-	-	-	-	-
Bank	-	-	46	-	-	-	-	-	46
Corporate	-	-	#	-	-	79	-	-	79
Regulatory Retail	-	-	-	-	-	-	-	-	-
Others <sup>2/</sup>	-	-	-	-	-	37	-	-	37
<b>Total</b>	<b>2,347</b>	<b>-</b>	<b>46</b>	<b>-</b>	<b>-</b>	<b>116</b>	<b>-</b>	<b>-</b>	<b>2,509</b>

<sup>1/</sup> EAD refers to the amount relevant for capital requirement calculation, after taking into account the effects of CRM

<sup>2/</sup> Includes other exposures not included in the above asset classes

# Represents amounts of less than \$0.5 million

## 12.5 Counterparty Credit Risk Exposures under Foundation Internal Ratings-Based Approach (F-IRBA)

The table below represents the parameters used in the calculation of capital for the Group's portfolio, which are subjected to the CCR requirements under the F-IRBA by asset classes.

30 Jun 2021							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	EAD <sup>1/</sup> (S\$ million)	Average PD <sup>2/</sup> (%)	Number of Obligors <sup>3/</sup>	Average LGD <sup>2/</sup> (%)	Average Maturity <sup>4/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>5/</sup> (%)
<b>Sovereign</b>							
PD Range							
0.00 to < 0.15	1,895	0.00%	6	29%	1.2	1	0%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	-	-	-	-	-	-	NA
0.50 to < 0.75	-	-	-	-	-	-	NA
0.75 to < 2.50	-	-	-	-	-	-	NA
2.50 to < 10.00	-	-	-	-	-	-	NA
10.00 to < 100.00	-	-	-	-	-	-	NA
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>1,895</b>	<b>0.00%</b>	<b>6</b>	<b>29%</b>	<b>1.2</b>	<b>1</b>	<b>0%</b>
<b>Bank</b>							
PD Range							
0.00 to < 0.15	4,396	0.04%	127	28%	0.6	348	8%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	242	0.37%	8	22%	0.3	65	27%
0.50 to < 0.75	102	0.54%	13	45%	0.9	75	73%
0.75 to < 2.50	-	-	-	-	-	-	NA
2.50 to < 10.00	1	3.20%	1	45%	0.0	1	129%
10.00 to < 100.00	-	-	-	-	-	-	NA
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>4,741</b>	<b>0.07%</b>	<b>149</b>	<b>28%</b>	<b>0.6</b>	<b>489</b>	<b>10%</b>
<b>Corporate</b>							
PD Range							
0.00 to < 0.15	2,126	0.09%	153	40%	1.7	498	23%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	305	0.37%	83	41%	2.2	195	64%
0.50 to < 0.75	59	0.54%	56	45%	2.9	48	82%
0.75 to < 2.50	162	1.63%	116	45%	2.8	191	118%
2.50 to < 10.00	82	6.01%	30	45%	1.5	128	156%
10.00 to < 100.00	#	11.10%	26	45%	0.0	#	183%
100.00 (Default)	35	100.00%	1	45%	3.2	-	0%
<b>Sub-total</b>	<b>2,769</b>	<b>1.67%</b>	<b>465</b>	<b>41%</b>	<b>1.8</b>	<b>1,060</b>	<b>38%</b>

**12.5 Counterparty Credit Risk Exposures under Foundation Internal Ratings-Based Approach (F-IRBA)**  
 (continued)

<b>30 Jun 2021</b>							
	<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>	<b>(e)</b>	<b>(f)</b>	<b>(g)</b>
<b>Corporate (IPRE)</b>	EAD <sup>1/</sup> (S\$ million)	Average PD <sup>2/</sup> (%)	Number of Obligors <sup>3/</sup>	Average LGD <sup>2/</sup> (%)	Average Maturity <sup>4/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>5/</sup> (%)
<b>Corporate (IPRE)</b>							
PD Range							
0.00 to < 0.15	7	0.14%	4	45%	1.4	2	28%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	50	0.37%	12	45%	2.6	32	65%
0.50 to < 0.75	80	0.54%	21	45%	2.6	62	78%
0.75 to < 2.50	72	1.42%	42	45%	2.1	75	104%
2.50 to < 10.00	4	3.20%	1	45%	1.2	6	121%
10.00 to < 100.00	-	-	-	-	-	-	NA
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>213</b>	<b>0.84%</b>	<b>80</b>	<b>45%</b>	<b>2.4</b>	<b>177</b>	<b>83%</b>
<b>Corporate Small Business</b>							
PD Range							
0.00 to < 0.15	#	0.14%	21	45%	0.2	#	17%
0.15 to < 0.25	#	0.16%	6	45%	0.1	#	16%
0.25 to < 0.50	1	0.37%	19	45%	1.2	#	46%
0.50 to < 0.75	262	0.54%	21	45%	0.1	158	60%
0.75 to < 2.50	2	1.29%	59	45%	2.2	2	83%
2.50 to < 10.00	2	4.50%	27	45%	2.2	3	135%
10.00 to < 100.00	#	18.27%	9	45%	0.7	#	144%
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>267</b>	<b>0.59%</b>	<b>162</b>	<b>45%</b>	<b>0.1</b>	<b>163</b>	<b>61%</b>
<b>Total (all portfolios)</b>	<b>9,885</b>	<b>0.54%</b>	<b>862</b>	<b>33%</b>	<b>1.1</b>	<b>1,890</b>	<b>19%</b>

**12.5 Counterparty Credit Risk Exposures under Foundation Internal Ratings-Based Approach (F-IRBA)**  
 (continued)

31 Dec 2020							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	EAD <sup>1/</sup> (S\$ million)	Average PD <sup>2/</sup> (%)	Number of Obligors <sup>3/</sup>	Average LGD <sup>2/</sup> (%)	Average Maturity <sup>4/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>5/</sup> (%)
<b>Sovereign</b>							
PD Range							
0.00 to < 0.15	2,327	0.00%	5	43%	0.2	#	0%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	-	-	-	-	-	-	NA
0.50 to < 0.75	-	-	-	-	-	-	NA
0.75 to < 2.50	-	-	-	-	-	-	NA
2.50 to < 10.00	-	-	-	-	-	-	NA
10.00 to < 100.00	-	-	-	-	-	-	NA
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>2,327</b>	<b>0.00%</b>	<b>5</b>	<b>43%</b>	<b>0.2</b>	<b>#</b>	<b>0%</b>
<b>Bank</b>							
PD Range							
0.00 to < 0.15	4,759	0.04%	129	30%	0.7	406	9%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	182	0.37%	7	34%	0.4	74	41%
0.50 to < 0.75	274	0.54%	12	45%	0.7	192	70%
0.75 to < 2.50	-	-	-	-	-	-	NA
2.50 to < 10.00	#	3.20%	1	45%	0.1	1	131%
10.00 to < 100.00	-	-	-	-	-	-	NA
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>5,215</b>	<b>0.08%</b>	<b>149</b>	<b>31%</b>	<b>0.7</b>	<b>673</b>	<b>13%</b>
<b>Corporate</b>							
PD Range							
0.00 to < 0.15	1,917	0.09%	150	37%	2.0	489	26%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	362	0.37%	82	44%	2.7	257	71%
0.50 to < 0.75	116	0.54%	72	45%	2.5	90	78%
0.75 to < 2.50	320	1.48%	122	34%	1.9	275	86%
2.50 to < 10.00	100	5.81%	37	45%	1.8	158	159%
10.00 to < 100.00	#	11.10%	26	45%	0.1	#	184%
100.00 (Default)	32	100.00%	3	45%	3.7	-	0%
<b>Sub-total</b>	<b>2,847</b>	<b>1.63%</b>	<b>492</b>	<b>39%</b>	<b>2.1</b>	<b>1,269</b>	<b>45%</b>

## 12.5 Counterparty Credit Risk Exposures under Foundation Internal Ratings-Based Approach (F-IRBA) (continued)

31 Dec 2020							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	EAD <sup>1/</sup> (S\$ million)	Average PD <sup>2/</sup> (%)	Number of Obligors <sup>3/</sup>	Average LGD <sup>2/</sup> (%)	Average Maturity <sup>4/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>5/</sup> (%)
<b>Corporate (IPRE)</b>							
PD Range							
0.00 to < 0.15	17	0.14%	4	45%	1.4	5	28%
0.15 to < 0.25	-	-	-	-	-	-	NA
0.25 to < 0.50	75	0.37%	12	45%	2.8	50	67%
0.50 to < 0.75	108	0.54%	20	45%	3.0	90	83%
0.75 to < 2.50	123	1.25%	40	45%	2.1	122	99%
2.50 to < 10.00	3	3.20%	1	45%	1.2	5	148%
10.00 to < 100.00	-	-	-	-	-	-	NA
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>326</b>	<b>0.77%</b>	<b>77</b>	<b>45%</b>	<b>2.5</b>	<b>272</b>	<b>83%</b>
<b>Corporate Small Business</b>							
PD Range							
0.00 to < 0.15	1	0.14%	22	45%	0.2	#	15%
0.15 to < 0.25	#	0.15%	11	45%	0.2	#	16%
0.25 to < 0.50	1	0.37%	19	45%	0.3	#	34%
0.50 to < 0.75	12	0.54%	18	45%	0.2	8	60%
0.75 to < 2.50	2	1.31%	57	45%	3.0	2	91%
2.50 to < 10.00	3	3.64%	28	45%	2.0	3	120%
10.00 to < 100.00	#	16.57%	12	45%	0.2	#	143%
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>19</b>	<b>1.13%</b>	<b>167</b>	<b>45%</b>	<b>0.8</b>	<b>13</b>	<b>70%</b>
<b>Total (all portfolios)</b>	<b>10,734</b>	<b>0.50%</b>	<b>890</b>	<b>36%</b>	<b>1.0</b>	<b>2,227</b>	<b>21%</b>

<sup>1/</sup> EAD refers to the amount relevant for capital requirements calculation, after taking into account the effects of CRM

<sup>2/</sup> Refers to the PD and LGD associated with each obligor grade, weighted by EAD

<sup>3/</sup> Number of obligors refers to the number of counterparties

<sup>4/</sup> Refers to the effective maturity of the exposures to the obligor in years, weighted by EAD

<sup>5/</sup> Total RWA divided by the exposures post-CRM

# Represents amounts of less than \$0.5 million

## 12.6 Counterparty Credit Risk Exposures under Advanced Internal Ratings-Based Approach (A-IRBA)

The table below represents the parameters used in the calculation of capital for the Group's portfolio, which are subjected to the CCR requirements under the A-IRBA by asset classes.

There was no CCR exposure within the other prescribed asset classes (Sovereign, Banks and Corporate Small Business) under A-IRBA as at 30 June 2021.

30 Jun 2021							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	EAD <sup>1/</sup> (S\$ million)	Average PD <sup>2/</sup> (%)	Number of Obligors <sup>3/</sup>	Average LGD <sup>2/</sup> (%)	Average Maturity <sup>4/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>5/</sup> (%)
<b>Corporate</b>							
PD Range							
0.00 to < 0.15	6	0.05%	45	3%	0.6	#	1%
0.15 to < 0.25	11	0.20%	69	4%	0.9	#	3%
0.25 to < 0.50	-	-	-	-	-	-	NA
0.50 to < 0.75	7	0.50%	30	2%	0.5	#	3%
0.75 to < 2.50	15	1.25%	59	4%	0.5	1	7%
2.50 to < 10.00	13	5.00%	25	2%	1.4	1	6%
10.00 to < 100.00	34	11.03%	92	16%	2.5	26	75%
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>86</b>	<b>5.45%</b>	<b>320</b>	<b>8%</b>	<b>1.5</b>	<b>28</b>	<b>33%</b>
<b>Total (all portfolios)</b>	<b>86</b>	<b>5.45%</b>	<b>320</b>	<b>8%</b>	<b>1.5</b>	<b>28</b>	<b>33%</b>
31 Dec 2020							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	EAD <sup>1/</sup> (S\$ million)	Average PD <sup>2/</sup> (%)	Number of Obligors <sup>3/</sup>	Average LGD <sup>2/</sup> (%)	Average Maturity <sup>4/</sup> (In years)	RWA (S\$ million)	RWA Density <sup>5/</sup> (%)
<b>Corporate</b>							
PD Range							
0.00 to < 0.15	13	0.05%	49	2%	0.9	#	0%
0.15 to < 0.25	32	0.20%	69	4%	0.6	1	3%
0.25 to < 0.50	-	-	-	-	-	-	NA
0.50 to < 0.75	5	0.50%	35	5%	1.5	#	9%
0.75 to < 2.50	9	1.65%	55	3%	1.4	1	7%
2.50 to < 10.00	15	5.00%	26	7%	1.3	4	23%
10.00 to < 100.00	33	11.31%	91	18%	3.5	29	91%
100.00 (Default)	-	-	-	-	-	-	NA
<b>Sub-total</b>	<b>107</b>	<b>4.41%</b>	<b>325</b>	<b>9%</b>	<b>1.7</b>	<b>35</b>	<b>33%</b>
<b>Total (all portfolios)</b>	<b>107</b>	<b>4.41%</b>	<b>325</b>	<b>9%</b>	<b>1.7</b>	<b>35</b>	<b>33%</b>

<sup>1/</sup> EAD refers to the amount relevant for capital requirements calculation, after taking into account the effects of CRM

<sup>2/</sup> Refers to the PD and LGD associated with each obligor grade, weighted by EAD

<sup>3/</sup> Number of obligors refers to the number of accounts

<sup>4/</sup> Refers to the maturity of the exposures to the obligor in years, weighted by EAD

<sup>5/</sup> Total RWA divided by the exposures post-CRM

# Represents amounts of less than \$0.5 million

## 12.7 Composition of Collateral for Counterparty Credit Risk Exposures

The table below represents all the types of collateral posted or received by the Group to support or reduce its CCR exposures related to derivatives or securities financing transactions (SFTs), including transactions cleared through Central Counterparties (CCP).

30 Jun 2021													
		(a)		(b)		(c)		(d)		(e)		(f)	
		Collateral used in derivative transactions				Collateral used in SFTs <sup>1/</sup>							
		Fair value of collateral received		Fair value of collateral posted		Fair value of collateral received		Fair value of collateral posted					
S\$ million		Segregated <sup>2/</sup>	Unsegregated	Segregated <sup>2/</sup>	Unsegregated	collateral received	collateral posted						
1	Cash	-	2,072	118	2,700	2,294	2,374						
2	Debt	-	776	-	157	1,961	2,755						
3	Equity	-	1,152	-	-	-	-						
4	Others <sup>3/</sup>	-	971	-	-	-	-						
5	<b>Total</b>	-	<b>4,971</b>	<b>118</b>	<b>2,857</b>	<b>4,255</b>	<b>5,129</b>						

31 Dec 2020													
		(a)		(b)		(c)		(d)		(e)		(f)	
		Collateral used in derivative transactions				Collateral used in SFTs <sup>1/</sup>							
		Fair value of collateral received		Fair value of collateral posted		Fair value of collateral received		Fair value of collateral posted					
S\$ million		Segregated <sup>2/</sup>	Unsegregated	Segregated <sup>2/</sup>	Unsegregated	collateral received	collateral posted						
1	Cash	-	2,202	85	3,829	1,209	4,160						
2	Debt	-	998	-	276	3,504	1,542						
3	Equity	-	729	-	-	-	-						
4	Others <sup>3/</sup>	-	721	-	-	-	-						
5	<b>Total</b>	-	<b>4,650</b>	<b>85</b>	<b>4,105</b>	<b>4,713</b>	<b>5,702</b>						

<sup>1/</sup> Refers to Securities Financing Transaction (i.e. Repos and Reverse Repos)

<sup>2/</sup> Refers to collateral held in a bankruptcy remote manner

<sup>3/</sup> Includes collateral not reported in the other categories

## 12.8 Credit Derivative Exposures

The table below presents the Group's exposure to credit derivatives by what had been bought or sold.

The decrease in notional for credit derivatives during the first half of 2021 was mainly driven by lower single-name credit default swaps and index credit default swaps.

S\$ million	30 Jun 2021		31 Dec 2020		
	(a)	(b)	(a)	(b)	
	Protection Bought	Protection Sold	Protection Bought	Protection Sold	
<b>Notional</b>					
<b>1</b>	Single-name credit default swaps	1,164	601	2,434	1,352
<b>2</b>	Index credit default swaps	813	826	1,301	1,241
<b>3</b>	Other credit derivatives	123	121	234	152
<b>4</b>	<b>Total notional</b>	<b>2,100</b>	<b>1,548</b>	<b>3,969</b>	<b>2,745</b>
<b>Fair values</b>					
<b>5</b>	Positive fair value (asset)	1	28	11	56
<b>6</b>	Negative fair value (liability)	28	1	60	11

## 13. SECURITISATION EXPOSURES

The Group has limited exposure to asset-backed securities and collateralised debt obligations and are not active in securitisation activities. As at 30 June 2021, there was no securitisation and re-securitisation exposure in the banking and trading books.

#### 14. MARKET RISK TYPE UNDER STANDARDISED APPROACH

Market Risk RWA rose during the first half of 2021 mainly due to higher Foreign exchange risk.

<b>30 Jun 2021</b>	
<b>Market Risk by Standardised Approach</b>	<b>(a)</b>
S\$ million	RWA
<b>Notional</b>	
1 Interest rate risk (general and specific)	3,087
2 Equity risk (general and specific)	789
3 Foreign exchange risk	6,816
4 Commodity risk	4
<b>Options</b>	
5 Simplified approach	-
6 Delta-plus method	824
7 Scenario approach	372
8 Securitisation	-
<b>9 Total</b>	<b>11,892</b>

<b>31 Dec 2020</b>	
<b>Market Risk by Standardised Approach</b>	<b>(a)</b>
S\$ million	RWA
<b>Notional</b>	
1 Interest rate risk (general and specific)	3,097
2 Equity risk (general and specific)	790
3 Foreign exchange risk	5,678
4 Commodity risk	3
<b>Options</b>	
5 Simplified approach	-
6 Delta-plus method	980
7 Scenario approach	407
8 Securitisation	-
<b>9 Total</b>	<b>10,955</b>

There is no Market Risk exposure under Internal Model Approach as at 30 June 2021.

## 15. INTEREST RATE RISK IN THE BANKING BOOK

Qualitative disclosures related to Interest Rate Risk in the Banking Book, including a description of its nature and key assumptions made by the Group, can be found in the Risk Management chapter and Notes to the Financial Statements of the Annual Report.

Based on a 100 bp parallel rise in yield curves on the Group's exposure to major currencies i.e. Singapore Dollar, US Dollar, Hong Kong Dollar and Malaysian Ringgit, net interest income is estimated to increase by S\$640 million, or approximately +10.9% of reported net interest income. The corresponding impact from a 100 bp decrease is an estimated reduction of S\$640 million in net interest income, or approximately -10.9% of reported net interest income.

## 16. LIQUIDITY COVERAGE RATIO

The Group is subjected to the Liquidity Coverage Ratio ("LCR") requirements under the MAS Notice 649. As at 1 January 2019, the Group is required to maintain daily all-currency and Singapore dollar ("SGD") LCR of at least 100% on an ongoing basis.

LCR aims to ensure that a Bank maintains an adequate level of unencumbered High Quality Liquid Assets ("HQLA") that can be quickly and easily converted into cash to meet any liquidity needs for a 30-calendar day liquidity stress scenario.

The following quarterly disclosures are made pursuant to the MAS Notice 651 "Liquidity Coverage Ratio Disclosure".

For 2Q21, the average SGD and all-currency LCRs for the Group were 290% and 145% respectively. Compared to 1Q21, the average SGD LCR decreased by 10 percentage point largely driven by higher cash outflows from unsecured wholesale funding. The average all-currency LCR decreased by 6 percentage point primarily from a decrease in HQLA.

The Group continues to focus on acquiring stable deposits and on maintaining a mix of HQLA comprising mainly of Level 1 central bank reserves and liquid sovereign bonds. The Asset & Liability Management Desk in Global Treasury manages the day-to-day liquidity needs of the Group, and is subject to liquidity limits and triggers that serve as risk control on the Group's liquidity exposure.

## 16. Liquidity Coverage Ratio (continued)

### Average Group All Currency LCR for 2Q21

The data presented in the quantitative disclosure are simple averages of daily observations over the quarter. For 2Q21, the number of data points in calculating the average figures is 91.

Group - ALL Currency (\$m)		TOTAL UNWEIGHTED VALUE (average)	TOTAL WEIGHTED VALUE (average)
<b>HIGH-QUALITY LIQUID ASSETS</b>			
1	Total high-quality liquid assets (HQLA)		62,172
<b>CASH OUTFLOWS</b>			
2	Retail deposits and deposits from small business customers, of which:	152,534	12,805
3	Stable deposits	48,966	2,448
4	Less stable deposits	103,568	10,357
5	Unsecured wholesale funding, of which:	112,153	52,353
6	Operational deposits (all counterparties) and deposits in networks of cooperative banks	33,714	8,123
7	Non-operational deposits (all counterparties)	72,032	37,824
8	Unsecured debt	6,407	6,407
9	Secured wholesale funding		249
10	Additional requirements, of which:	72,039	43,316
11	Outflows related to derivative exposures and other collateral requirements	39,817	39,759
12	Outflows related to loss of funding on debt products	-	-
13	Credit and liquidity facilities	32,223	3,557
14	Other contractual funding obligations	1,225	1,225
15	Other contingent funding obligations	14,248	427
16	<b>TOTAL CASH OUTFLOWS</b>		110,375
<b>CASH INFLOWS</b>			
17	Secured lending (eg reverse repos)	1,797	141
18	Inflows from fully performing exposures	47,285	28,192
19	Other cash inflows	39,148	39,035
20	<b>TOTAL CASH INFLOWS</b>	88,230	67,367
			TOTAL ADJUSTED VALUE
21	<b>TOTAL HQLA</b>		62,172
22	<b>TOTAL NET CASH OUTFLOWS</b>		43,007
23	<b>LIQUIDITY COVERAGE RATIO</b>		145

## 16. Liquidity Coverage Ratio (continued)

### Average Group SGD LCR for 2Q21

The data presented in the quantitative disclosure are simple averages of daily observations over the quarter. For 2Q21, the number of data points in calculating the average figures is 91.

Group - SGD (S\$m)		TOTAL UNWEIGHTED VALUE (average)	TOTAL WEIGHTED VALUE (average)
<b>HIGH-QUALITY LIQUID ASSETS</b>			
1	Total high-quality liquid assets (HQLA)		24,500
<b>CASH OUTFLOWS</b>			
2	Retail deposits and deposits from small business customers, of which:	88,442	6,794
3	Stable deposits	41,007	2,050
4	Less stable deposits	47,435	4,744
5	Unsecured wholesale funding, of which:	25,742	9,736
6	Operational deposits (all counterparties) and deposits in networks of cooperative banks	11,280	2,738
7	Non-operational deposits (all counterparties)	14,463	6,998
8	Unsecured debt	-	-
9	Secured wholesale funding		-
10	Additional requirements, of which:	28,683	16,528
11	Outflows related to derivative exposures and other collateral requirements	15,316	15,316
12	Outflows related to loss of funding on debt products	-	-
13	Credit and liquidity facilities	13,367	1,212
14	Other contractual funding obligations	789	789
15	Other contingent funding obligations	1,732	52
16	<b>TOTAL CASH OUTFLOWS</b>		33,899
<b>CASH INFLOWS</b>			
17	Secured lending (eg reverse repos)	786	-
18	Inflows from fully performing exposures	4,887	2,601
19	Other cash inflows	28,382	28,370
20	<b>TOTAL CASH INFLOWS</b>	34,055	30,971
			TOTAL ADJUSTED VALUE
21	<b>TOTAL HQLA</b>		24,500
22	<b>TOTAL NET CASH OUTFLOWS</b>		8,475
23	<b>LIQUIDITY COVERAGE RATIO (%)</b>		290

## 17. NET STABLE FUNDING RATIO

The Group is subjected to the Net Stable Funding Ratio (“NSFR”) requirements under MAS Notice 652. The Group is required to maintain an all-currency NSFR of at least 100% on an ongoing basis.

NSFR ensures that the Group maintains a stable funding profile in relation to the composition of its assets and off-balance sheet activities. It aims to promote resilience over a longer time horizon by funding its activities with stable sources of funding on an ongoing basis.

MAS has introduced adjustments to lower the required stable funding (“RSF”) factors for all loans to non-financial corporates, retail customers and small business customers, that have a residual maturity of less than six months, from 50% to 25%, for the period between 8 April 2020 and 30 September 2021 (both dates inclusive). The adjustments will be gradually phased back from 25% to 50% by 1 April 2022.

The following semi-annual disclosures are made pursuant to the MAS Notice 653 “Net Stable Funding Ratio Disclosure”.

As at 30 June 2021, the all-currency NSFR for the Group was 126%. Compared to 31 March 2021, the all-currency NSFR increased by 1 percentage point, mainly driven by higher available stable funding (“ASF”) from an increase in wholesale and retail deposits as well as regulatory capital.

The Group continues to maintain a stable funding structure to support its asset growth. Funding strategies have been put in place to provide effective diversification and stability in funding sources across tenors, products and geographies. Liquidity limits and triggers serve as risk control on the Group’s funding and liquidity exposure.

**17. Net Stable Funding Ratio (continued)**

Group All-Currency NSFR as at 30 Jun 2021

Group - ALL Currency (\$m)		Unweighted value by residual maturity				Weighted value
		No Maturity	< 6 months	6 months to <1 yr	≥ 1yr	
<b>ASF Item</b>						
1	Capital:	44,872	-	-	3,392	48,264
2	<i>Regulatory capital</i>	44,872	-	-	3,392	48,264
3	<i>Other capital instruments</i>	-	-	-	-	-
4	Retail deposits and deposits from small business customers:	124,626	32,871	4,415	160	148,368
5	<i>Stable deposits</i>	45,120	4,575	47	2	47,256
6	<i>Less stable deposits</i>	79,506	28,297	4,368	157	101,112
7	Wholesale funding:	80,723	82,576	14,067	7,969	69,204
8	<i>Operational deposits</i>	34,865	-	-	-	17,432
9	<i>Other wholesale funding</i>	45,858	82,576	14,067	7,969	51,772
10	Liabilities with matching interdependent assets	-	-	-	-	-
11	Other liabilities:	6,091		12,587		263
12	<i>NSFR derivative liabilities</i>			9,195		
13	<i>All other liabilities and equity not included in the above categories</i>	6,091	3,129	-	263	263
14	<b>Total ASF</b>					266,099
<b>RSF Item</b>						
15	Total NSFR high-quality liquid assets (HQLA)					6,232
16	Deposits held at other financial institutions for operational purposes	55	-	-	-	28
17	Performing loans and securities:	16,737	108,300	24,576	169,080	183,287
18	<i>Performing loans to financial institutions secured by Level 1 HQLA</i>	-	168	-	-	17
19	<i>Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions</i>	9,224	18,982	2,301	2,077	8,418
20	<i>Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks and PSEs, of which:</i>	6,893	77,744	14,097	101,089	117,858
21	<i>With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk</i>	-	-	-	-	-
22	<i>Performing residential mortgages, of which:</i>	-	1,849	1,632	57,995	41,504
23	<i>With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk</i>	-	1,594	1,404	54,373	38,060
24	<i>Securities that are not in default and do not qualify as HQLA, including exchange-traded equities</i>	620	9,557	6,546	7,919	15,490
25	Assets with matching interdependent liabilities	-	-	-	-	-
26	Other assets:	14,335		27,351		19,739
27	<i>Physical trade commodities, including gold</i>	-				-
28	<i>Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs</i>			570		484
29	<i>NSFR derivative assets</i>			10,424		1,229
30	<i>NSFR derivative liabilities before deduction of variation margin posted</i>			10,780		539
31	<i>All other assets not included in the above categories</i>	14,335	2,888	151	2,538	17,487
32	Off-balance sheet items			200,217		1,704
33	<b>Total RSF</b>					210,990
34	<b>Net Stable Funding Ratio (%)</b>					126

**17. Net Stable Funding Ratio (continued)**

Group All-Currency NSFR as at 31 Mar 2021

Group - ALL Currency (\$m)		Unweighted value by residual maturity				Weighted value
		No Maturity	< 6 months	6 months to <1 yr	≥ 1yr	
<b>ASF Item</b>						
1	Capital:	44,033	-	-	3,682	47,715
2	<i>Regulatory capital</i>	44,033	-	-	3,682	47,715
3	<i>Other capital instruments</i>	-	-	-	-	-
4	Retail deposits and deposits from small business customers:	123,172	34,835	3,406	71	147,813
5	<i>Stable deposits</i>	44,772	4,621	32	1	46,955
6	<i>Less stable deposits</i>	78,399	30,214	3,375	70	100,858
7	Wholesale funding:	79,274	87,168	11,476	8,152	67,651
8	<i>Operational deposits</i>	34,028	-	-	-	17,014
9	<i>Other wholesale funding</i>	45,246	87,168	11,476	8,152	50,637
10	Liabilities with matching interdependent assets	-	-	-	-	-
11	Other liabilities:	5,231		14,295		267
12	<i>NSFR derivative liabilities</i>			10,549		
13	<i>All other liabilities and equity not included in the above categories</i>	5,231	3,479	-	267	267
14	<b>Total ASF</b>					263,447
<b>RSF Item</b>						
15	Total NSFR high-quality liquid assets (HQLA)					5,565
16	Deposits held at other financial institutions for operational purposes	63	-	-	-	31
17	Performing loans and securities:	15,623	107,123	28,426	169,975	185,532
18	<i>Performing loans to financial institutions secured by Level 1 HQLA</i>	-	464	-	-	46
19	<i>Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions</i>	7,963	18,484	4,640	2,047	9,444
20	<i>Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks and PSEs, of which:</i>	6,961	76,083	15,298	101,810	118,196
21	<i>With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk</i>	-	-	-	-	-
22	<i>Performing residential mortgages, of which:</i>	-	1,793	1,637	57,746	41,415
23	<i>With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk</i>	-	1,567	1,396	53,955	37,835
24	<i>Securities that are not in default and do not qualify as HQLA, including exchange-traded equities</i>	698	10,298	6,850	8,372	16,430
25	Assets with matching interdependent liabilities	-	-	-	-	-
26	Other assets:	13,051		30,879		18,694
27	<i>Physical trade commodities, including gold</i>	-				-
28	<i>Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs</i>			584		496
29	<i>NSFR derivative assets</i>			11,899		1,350
30	<i>NSFR derivative liabilities before deduction of variation margin posted</i>			12,070		604
31	<i>All other assets not included in the above categories</i>	13,051	3,763	50	2,512	16,245
32	Off-balance sheet items			198,193		1,624
33	<b>Total RSF</b>					211,446
34	<b>Net Stable Funding Ratio (%)</b>					125