



## **Pillar 3 and Liquidity Disclosures**

30 June 2022

DBS Group Holdings Ltd  
Incorporated in the Republic of Singapore  
Company Registration Number: 199901152M

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## PART A : PILLAR 3 DISCLOSURES

### 1 INTRODUCTION

This part contains Pillar 3 disclosures of DBS Group Holdings Ltd and its Subsidiaries (Group) and is made pursuant to the Monetary Authority of Singapore Notice to Banks No. 637 "Notice on Risk Based Capital Adequacy Requirements for Banks incorporated in Singapore" (MAS Notice 637).

The Group views the Basel framework as part of continuing efforts to strengthen its risk management culture and ensure that the Group pursues business growth across segments and markets with the appropriate risk management discipline, practices and processes in place.

For the purpose of calculating its risk-weighted assets, the Group applies the Foundation Internal Ratings-Based Approach to certain wholesale credit exposures, the Advanced Internal Ratings-Based Approach to certain retail credit exposures and the Standardised Approach to all other credit exposures. The Group applies the respective Standardised Approaches for operational and market risks.

The numbers in this document are presented in Singapore dollars and rounded to the nearest million, unless otherwise stated.

### 2 SCOPE OF CONSOLIDATION

The Group's capital requirements are based on the principles of consolidation adopted in the preparation of its financial statements. The Group's regulatory scope of consolidation is identical to its accounting scope of consolidation. Please refer to the financial statements in the latest available annual report for the principles of consolidation.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 3 OVERVIEW OF KEY PRUDENTIAL REGULATORY METRICS

The following table provides an overview of key prudential regulatory metrics for the Group.

\$'m		a	b	c	d	e
		30 Jun 22	31 Mar 22	31 Dec 21	30 Sep 21	30 Jun 21
<b>Available capital (amounts)</b>						
1	CET1 capital	49,449	49,171	49,248	48,880	47,914
2	Tier 1 capital	51,842	51,564	51,640	51,273	51,315
3	Total capital	58,213	57,985	58,207	57,865	57,895
<b>Risk-weighted assets (amounts)</b>						
4	Total RWA	349,078	350,897	342,691	337,593	330,556
<b>Risk-based capital ratios as a percentage of RWA</b>						
5	CET1 ratio (%)	14.2	14.0	14.4	14.5	14.5
6	Tier 1 ratio (%)	14.9	14.7	15.1	15.2	15.5
7	Total capital ratio (%)	16.7	16.5	17.0	17.1	17.5
<b>Additional CET1 buffer requirements as a percentage of RWA</b>						
8	Capital conservation buffer requirement (2.5% from 2019) (%)	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 (%) <sup>(1)</sup>	-	-	-	-	-
11	Total of bank CET1 specific buffer requirements (%) (row 8 + row 9 + row 10)	2.6	2.6	2.6	2.6	2.6
12	CET1 available after meeting the Reporting Bank's minimum capital requirements (%)	6.7	6.5	7.0	7.1	7.5
<b>Leverage Ratio</b>						
13	Total Leverage Ratio exposure measure	838,420	820,281	767,824	756,481	752,986
14	Leverage Ratio (%) (row 2 / row 13)	6.2	6.3	6.7	6.8	6.8
<b>Liquidity Coverage Ratio <sup>(2)(3)</sup></b>						
15	Total High Quality Liquid Assets	139,757	133,758	126,108	122,567	122,084
16	Total net cash outflow	98,864	96,809	93,599	93,451	89,321
17	Liquidity Coverage Ratio (%)	142	138	135	131	137
<b>Net Stable Funding Ratio <sup>(3)</sup></b>						
18	Total available stable funding	434,879	433,067	418,291	408,317	401,249
19	Total required stable funding	370,105	353,913	338,835	322,805	316,641
20	Net Stable Funding Ratio (%)	118	122	123	127	127

<sup>(1)</sup> Even though the Group is not a G-SIB, it is required under MAS Notice 637 to disclose the G-SIB indicators. Please refer to <https://www.dbs.com/investors/financials/quarterly-financials> for the Group's G-SIB indicator disclosure.

<sup>(2)</sup> LCR is calculated based on average for the quarter. Please also refer to footnote 1 on Page B-1 of this document.

<sup>(3)</sup> Prior to 30 September 21, LVB was excluded and the impact was estimated to be insignificant.

The Group's Common Equity Tier 1 (CET1) ratio rose 0.2 percentage points from the previous quarter to 14.2%. Profit accretion was partially offset by the payout of dividends, while risk-weighted assets were little changed as loan growth was offset by improved netting arrangements implemented during the quarter for exchange traded exposures.

Other commentaries for the quarter explaining significant changes in the above metrics, if any, have been included in subsequent sections of this document.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4 COMPOSITION OF CAPITAL

### 4.1 Financial Statements and Regulatory Scope of Consolidation

\$m	30 Jun 2022	
	Amount	Cross Reference to Section 4.2
<b>ASSETS</b>		
Cash and balances with central banks	57,928	
Government securities and treasury bills	64,737	
Due from banks	52,031	
Derivatives	39,479	
Bank and corporate securities	71,251	
of which: PE/VC investments held beyond the relevant holding periods	1	a
Loan and advances to customers	424,533	
of which: Total allowances admitted as eligible T2 Capital	(1,799)	b
Other assets	24,914	
of which: Deferred tax assets	858	c
Re-grossing of deferred tax assets and deferred tax liabilities as required under MAS Notice 637	102	d
Associates	2,235	
of which: Goodwill on acquisition <sup>(1)</sup>	15	e
Properties and other fixed assets	3,173	
Goodwill and intangibles	5,356	
of which: Goodwill	5,356	f
of which: Intangibles	-	g
<b>TOTAL ASSETS</b>	<b>745,637</b>	
<b>LIABILITIES</b>		
Due to banks	40,367	
Deposits and balances from customers	527,828	
Derivatives	38,759	
Other liabilities	30,603	
Re-grossing of deferred tax assets and deferred tax liabilities as required under MAS Notice 637	102	
Other debt securities	47,442	
Subordinated term debts	4,572	h
<b>TOTAL LIABILITIES</b>	<b>689,571</b>	
<b>NET ASSETS</b>	<b>56,066</b>	

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.1 Financial Statements and Regulatory Scope of Consolidation (continued)

\$m	30 Jun 2022	
	Amount	Cross Reference to Section 4.2
<b>EQUITY</b>		
Share capital	11,500	
of which: Amount eligible as CET1 Capital	11,826	i
of which: Treasury shares	(326)	j
Other equity instruments	2,392	k
Other reserves	284	l
of which: Cash flow hedge reserve	(2,290)	m
Revenue reserves	41,699	n
of which: Regulatory loss allowance reserves	-	o
of which: Unrealised fair value gains/losses on financial liabilities and derivative liabilities arising from changes in own credit risk	(13)	p
<b>SHAREHOLDERS' FUNDS</b>	<b>55,875</b>	
Non-controlling interests	191	
of which: Eligible for recognition as CET1 Capital under transitional arrangements	5	q
of which: Eligible for recognition as AT1 Capital under transitional arrangements	1	r
of which: Eligible for recognition as T2 Capital under transitional arrangements	0	s
<b>TOTAL EQUITY</b>	<b>56,066</b>	

<sup>(1)</sup> Not adjusted for subsequent share of losses or impairment losses (Refer to page A-3).

The Group's regulatory scope of consolidation is identical to its accounting scope of consolidation.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 4.2 Capital Adequacy and Reconciliation of Regulatory Capital to the Balance Sheet

The following disclosure is made according to the template prescribed in MAS Notice 637 Annex 11B.

The alphabetic cross-references in the column "Cross Reference to Section 4.1" relate to those used in the balance sheet reconciliation in Section 4.1.

Row 64 "Bank-specific buffer requirement" and row 68 "Common Equity Tier 1 available after meeting the Reporting Bank's minimum capital requirements" are not directly comparable. Row 64 is the sum of row 69 and rows 65 to 67. Row 68 is the CET1 CAR, less the minimum CET1 CAR requirement (Row 69) and any CET1 CAR used to meet the Tier 1 and Total capital requirements, expressed as a percentage of risk-weighted assets.

		30 Jun 2022	
\$m		Amount	Cross Reference to Section 4.1
<b>Common Equity Tier 1 capital: instruments and reserves</b>			
1	Paid-up ordinary shares and share premium (if applicable)	11,826	i
2	Retained earnings	41,699	n-o
3 <sup>#</sup>	Accumulated other comprehensive income and other disclosed reserves	(42)	j+l
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	5	q
6	<b>Common Equity Tier 1 capital before regulatory adjustments</b>	<b>53,488</b>	
<b>Common Equity Tier 1 capital: regulatory adjustments</b>			
7	Valuation adjustment pursuant to Part VIII of MAS Notice 637	10	
8	Goodwill, net of associated deferred tax liability	5,371	e+f
9 <sup>#</sup>	Intangible assets, net of associated deferred tax liability	-	g
10 <sup>#</sup>	Deferred tax assets that rely on future profitability	960	c+d
11	Cash flow hedge reserve	(2,290)	m
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	(13)	p
15	Defined benefit pension fund assets, net of associated deferred tax liability	-	
16	Investments in own shares	0	
17	Reciprocal cross-holdings in ordinary shares of financial institutions	-	
18	Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank does not hold a major stake	-	
19	Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries) (amount above 10% threshold)	-	
20 <sup>#</sup>	Mortgage servicing rights (amount above 10% threshold)	-	
21 <sup>#</sup>	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 <sup>#</sup>	of which: mortgage servicing rights	-	
25 <sup>#</sup>	of which: deferred tax assets arising from temporary differences	-	
26	National specific regulatory adjustments	1	



# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

30 Jun 2022

Cross  
Reference to  
Section 4.1

\$m		Amount	
26A	PE/VC investments held beyond the relevant holding periods set out in MAS Notice 630	1	a
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>4,039</b>	
29	<b>Common Equity Tier 1 capital (CET1)</b>	<b>49,449</b>	
<b>Additional Tier 1 capital: instruments</b>			
30	AT1 capital instruments and share premium (if applicable)	2,392	k
31	of which: classified as equity under the Accounting Standards	2,392	
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	1	r
35	of which: instruments issued by subsidiaries subject to phase out	-	
36	<b>Additional Tier 1 capital before regulatory adjustments</b>	<b>2,393</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>2,393</b>	
45	<b>Tier 1 capital (T1 = CET1 + AT1)</b>	<b>51,842</b>	
<b>Tier 2 capital: instruments and provisions</b>			
46	Tier 2 capital instruments and share premium (if applicable)	4,572	h
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	0	s
49	of which: instruments issued by subsidiaries subject to phase out	-	
50	Provisions	1,799	b
51	<b>Tier 2 capital before regulatory adjustments</b>	<b>6,371</b>	

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

30 Jun 2022

Cross  
Reference to  
Section 4.1

\$m

Amount

Tier 2 capital: regulatory adjustments		Amount	Cross Reference to Section 4.1
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 <sup>#</sup>	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>	-	
58	<b>Tier 2 capital (T2)</b>	<b>6,371</b>	
59	<b>Total capital (TC = T1 + T2)</b>	<b>58,213</b>	
60	<b>Floor-adjusted total risk weighted assets</b>	<b>349,078</b>	
<b>Capital ratios (as a percentage of floor-adjusted risk weighted assets)</b>			
61	<b>Common Equity Tier 1 CAR</b>	<b>14.2%</b>	
62	<b>Tier 1 CAR</b>	<b>14.9%</b>	
63	<b>Total CAR</b>	<b>16.7%</b>	
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	6.7%	
<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	3,779	
73	Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries)	1,689	
74	Mortgage servicing rights (net of associated deferred tax liability)	-	
75	Deferred tax assets arising from temporary differences (net of associated deferred tax liability)	-	

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

30 Jun 2022

Cross  
Reference to  
Section 4.1

\$m

Amount

Applicable caps on the inclusion of provisions in Tier 2		
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior to application of cap)	447
77	Cap on inclusion of provisions in Tier 2 under standardised approach	417
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)	2,223
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	1,382
<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)	-

For regulatory adjustments, deductions from capital are reported as positive numbers and additions to capital are reported as negative numbers.

Items marked with a hash [#] are elements where a more conservative definition has been applied in MAS Notice 637 relative to those set out under the Basel III capital standards.

Deferred tax assets relating to temporary differences in excess of specified thresholds c.f. row 21 and 25 are to be deducted under the Basel Committee capital rules (paragraph 69). Under MAS Notice 637, they are deducted in full. If the Basel Committee capital rules were to be applied, eligible capital would have been \$0.9 billion and risk-weighted assets \$2.2 billion higher.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.3 Main Features of Capital Instruments

The following disclosures are made solely 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 transaction documents available at <https://www.dbs.com/investors/fixed-income/capital-instruments>. This includes the issuances made over the previous period.

30 Jun 2022		DBS Group Holdings Ltd Ordinary Shares	\$S1,000,000,000 3.98% Non-Cumulative, Non-Convertible, Perpetual Capital Securities First Callable in 2025, issued pursuant to the US\$30,000,000,000 Global Medium Term Note Programme
1	Issuer	DBS Group Holdings Ltd	DBS Group Holdings Ltd
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	SGX Name: DBS GROUP HOLDINGS LTD ISIN Code: SG1L01001701	SGX Name: DBSGrp 3.98%PerCapSec S ISIN Code: SGXF11720293
3	Governing law(s) of the instrument	Singapore	Singapore
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/Group & Solo	Group	Group
7	Instrument type (types to be specified by each jurisdiction)	Ordinary Shares	Non-Cumulative Non-Convertible Perpetual Capital Securities
8	Amount recognized in regulatory capital (Currency in millions, as of most recent reporting date)	S\$11,826 million	S\$1,000 million
9	Par value of instrument	NA	S\$1,000 million
10	Accounting classification	Shareholders' equity	Shareholders' equity
11	Original date of issuance	9 Mar 1999	12 Sep 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	NA	12 Sep 2025
	Contingent call dates	NA	Change of Qualification Event, or Tax Event
	Redemption amount	NA	Principal amount together with, subject to certain conditions, accrued but unpaid Distributions
16	Subsequent call dates, if applicable	NA	Optional - Any Distribution Payment Date after 12 Sep 2025
Coupons/dividends			
17	Fixed or floating dividend/coupon	Discretionary dividend amount	Fixed to floating
18	Coupon rate and any related index	NA	3.98% p.a. up to 12 Sep 2025. 7Y SGD Swap Rate plus 1.65% p.a. thereafter, reset every 7 years
19	Existence of a dividend stopper	NA	Yes
20	Fully discretionary, partially discretionally or mandatory	Fully discretionary	Fully discretionary
21	Existence of step up or incentive to redeem	No	No
22	Noncumulative or cumulative	Noncumulative	Noncumulative
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	No	Yes
31	If write-down, write-down trigger(s)	NA	Contractual write-down. 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 or the Group 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 or the Group 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)	Immediately subordinated to Additional Tier 1 capital instruments	Immediately subordinated to Tier 2 capital instruments
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	NA	NA

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.3 Main Features of Capital Instruments (continued)

30 Jun 2022		U.S.\$1,000,000,000 3.30% Perpetual Capital Securities First Callable in 2025 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme	S\$250,000,000 3.80% Subordinated Notes due 2028 Callable in 2023 issued pursuant to the US\$30,000,000,000 Global Medium Term Note Programme
1	Issuer	DBS Group Holdings Ltd	DBS Group Holdings Ltd
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	SGX Name: DBS GROUP US\$1B3.3%PERPCAPSEC ISIN Code: XS2122408854	SGX Name: DBS GRP S\$250M3.8% N280120 ISIN Code: SG71A5000002
3	Governing law(s) of the instrument	English Law (Singapore Law for Subordination)	Singapore
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/Group & Solo	Group	Group
7	Instrument type (types to be specified by each jurisdiction)	Non-Cumulative Non-Convertible Perpetual Capital Securities	Subordinated Notes
8	Amount recognized in regulatory capital (Currency in millions, as of most recent reporting date)	S\$1,392 million	S\$251 million
9	Par value of instrument	US\$1,000 million	S\$250 million
10	Accounting classification	Shareholders' equity	Liability - amortised cost
11	Original date of issuance	27 Feb 2020	20 Jan 2016
12	Perpetual or dated	Perpetual	Dated
13	Original maturity date	No maturity	20 Jan 2028
14	Issuer call subject to prior supervisory approval	Yes	Yes
15	Optional call date	27 Feb 2025	20 Jan 2023
	Contingent call dates	Change of Qualification Event, or Tax Event	Change of Qualification Event, or Tax Event
	Redemption amount	Principal amount together with, subject to certain conditions, accrued by unpaid Distributions	Principal amount together with accrued but unpaid interest
16	Subsequent call dates, if applicable	Optional - Any Distribution Payment Date after 27 Feb 2025	Optional - Any Interest Payment Date after 20 Jan 2023
Coupons/dividends			
17	Fixed or floating dividend/coupon	Fixed to floating	Fixed
18	Coupon rate and any related index	3.30% p.a. up to 27 Feb 2025, 5Y U.S. Dollar Treasury Rate plus 1.915% p.a. thereafter, reset every 5 years	3.80% p.a. up to 20 Jan 2023. 5Y SGD SOR plus 1.10% p.a. thereafter, 1-time reset
19	Existence of a dividend stopper	Yes	No
20	Fully discretionary, partially discretionally or mandatory	Fully discretionary	Mandatory
21	Existence of step up or incentive to redeem	No	No
22	Noncumulative or cumulative	Noncumulative	Cumulative
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)	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS
32	If write-down, full or partial	Fully or partially	Fully or partially
33	If write-down, permanent or temporary	Permanent	Permanent
34	If temporary write-down, description of write-up mechanism	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)	Immediately subordinated to Tier 2 capital instruments	Immediately subordinated to senior creditors
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	NA	NA

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.3 Main Features of Capital Instruments (continued)

30 Jun 2022		JPY10,000,000,000 0.918% Subordinated Notes due 2026 issued pursuant to the US\$30,000,000,000 Global Medium Term Note Programme	A\$750,000,000 Floating Rate Subordinated Notes due 2028 Callable in 2023 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme
1	Issuer	DBS Group Holdings Ltd	DBS Group Holdings Ltd
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	ISIN Code: XS1376555865	SGX Name: DBS GRP A\$750M F280316 ISIN Code: AU3FN0041406
3	Governing law(s) of the instrument	Singapore	Laws of New South Wales, Australia (Singapore Law for Subordination)
4	Transitional Basel III rules	Tier 2	Tier 2
5	Post-transitional Basel III rules	Tier 2	Tier 2
6	Eligible at Solo/Group/Group & Solo	Group	Group
7	Instrument type (types to be specified by each jurisdiction)	Subordinated Notes	Subordinated Notes
8	Amount recognized in regulatory capital (Currency in millions, as of most recent reporting date)	S\$102 million	S\$718 million
9	Par value of instrument	JPY10,000 million	A\$750 million
10	Accounting classification	Liability - amortised cost	Liability - amortised cost
11	Original date of issuance	8 Mar 2016	16 Mar 2018
12	Perpetual or dated	Dated	Dated
13	Original maturity date	8 Mar 2026	16 Mar 2028
14	Issuer call subject to prior supervisory approval	Yes	Yes
15	Optional call date	NA	16 Mar 2023
	Contingent call dates	Change of Qualification Event, or Tax Event	Change of Qualification Event, or Tax Event
	Redemption amount	Principal amount together with accrued but unpaid interest	Principal amount together with accrued but unpaid interest
16	Subsequent call dates, if applicable	NA	Optional – Any Interest Payment Date after 16 Mar 2023
Coupons/dividends			
17	Fixed or floating dividend/coupon	Fixed	Floating
18	Coupon rate and any related index	0.918% p.a.	3 month BBSW + 158 bps up to maturity
19	Existence of a dividend stopper	No	No
20	Fully discretionary, partially discretionally or mandatory	Mandatory	Mandatory
21	Existence of step up or incentive to redeem	No	No
22	Noncumulative or cumulative	Cumulative	Cumulative
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)	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS
32	If write-down, full or partial	Fully or partially	Fully or partially
33	If write-down, permanent or temporary	Permanent	Permanent
34	If temporary write-down, description of write-up mechanism	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)	Immediately subordinated to senior creditors	Immediately subordinated to senior creditors
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	NA	NA

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.3 Main Features of Capital Instruments (continued)

30 Jun 2022		EUR600,000,000 1.5% Subordinated Notes due 2028 Callable in 2023 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme	RMB950,000,000 5.25% Subordinated Notes due 2028 Callable in 2023 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme
1	Issuer	DBS Group Holdings Ltd	DBS Group Holdings Ltd
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	SGX Name: DBS GRP EUR600M1.5%N280411 ISIN Code: XS1802465846	SGX Name: DBS GRP RMB950M5.25%N280515 ISIN Code: XS1821439368
3	Governing law(s) of the instrument	English Law (Singapore Law for Subordination)	Singapore
4	Transitional Basel III rules	Tier 2	Tier 2
5	Post-transitional Basel III rules	Tier 2	Tier 2
6	Eligible at Solo/Group/Group & Solo	Group	Group
7	Instrument type (types to be specified by each jurisdiction)	Subordinated Notes	Subordinated Notes
8	Amount recognized in regulatory capital (Currency in millions, as of most recent reporting date)	S\$871 million	S\$197 million
9	Par value of instrument	EUR600 million	RMB950 million
10	Accounting classification	Liability - amortised cost	Liability - amortised cost
11	Original date of issuance	11 Apr 2018	15 May 2018
12	Perpetual or dated	Dated	Dated
13	Original maturity date	11 Apr 2028	15 May 2028
14	Issuer call subject to prior supervisory approval	Yes	Yes
15	Optional call date	11 Apr 2023	15 May 2023
	Contingent call dates	Change of Qualification Event, or Tax Event	Change of Qualification Event, or Tax Event
	Redemption amount	Principal amount together with accrued but unpaid interest	Principal amount together with accrued but unpaid interest
16	Subsequent call dates, if applicable	Optional – Any Interest Payment Date after 11 Apr 2023	Optional – Any Interest Payment Date after 15 May 2023
Coupons/dividends			
17	Fixed or floating dividend/coupon	Fixed	Fixed
18	Coupon rate and any related index	1.50% p.a. up to 11 Apr 2023. 5Y EUR Mid-Swap Rate + 120 bp p.a. thereafter, 1-time reset	5.25% p.a.
19	Existence of a dividend stopper	No	No
20	Fully discretionary, partially discretionally or mandatory	Mandatory	Mandatory
21	Existence of step up or incentive to redeem	No	No
22	Noncumulative or cumulative	Cumulative	Cumulative
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)	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS
32	If write-down, full or partial	Fully or partially	Fully or partially
33	If write-down, permanent or temporary	Permanent	Permanent
34	If temporary write-down, description of write-up mechanism	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)	Immediately subordinated to senior creditors	Immediately subordinated to senior creditors
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	NA	NA

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.3 Main Features of Capital Instruments (continued)

30 Jun 2022		USD750,000,000 4.52% Subordinated Notes due 2028 Callable in 2023 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme	JPY7,300,000,000 0.85% Subordinated Notes due 2028 Callable in 2023 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme
1	Issuer	DBS Group Holdings Ltd	DBS Group Holdings Ltd
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	SGX Name: DBS GRP US\$750M4.52%N281211A/ N281211R ISIN Code: US24023MAA27/ US24023NAA00	ISIN Code: XS1844087087
3	Governing law(s) of the instrument	English Law (Singapore Law for Subordination)	Singapore
4	Transitional Basel III rules	Tier 2	Tier 2
5	Post-transitional Basel III rules	Tier 2	Tier 2
6	Eligible at Solo/Group/Group & Solo	Group	Group
7	Instrument type (types to be specified by each jurisdiction)	Subordinated Notes	Subordinated Notes
8	Amount recognized in regulatory capital (Currency in millions, as of most recent reporting date)	S\$1,043 million	S\$75 million
9	Par value of instrument	USD750 million	JPY7,300 million
10	Accounting classification	Liability - amortised cost	Liability - amortised cost
11	Original date of issuance	11 Jun 2018	25 Jun 2018
12	Perpetual or dated	Dated	Dated
13	Original maturity date	11 Dec 2028	25 Jun 2028
14	Issuer call subject to prior supervisory approval	Yes	Yes
	Optional call date	11 Dec 2023	25 Jun 2023
15	Contingent call dates	Change of Qualification Event, or Tax Event	Change of Qualification Event, or Tax Event
	Redemption amount	Principal amount together with accrued but unpaid interest	Principal amount together with accrued but unpaid interest
16	Subsequent call dates, if applicable	Optional – Any Interest Payment Date after 11 Dec 2023	Optional – Any Interest Payment Date after 25 June 2023
Coupons/dividends			
17	Fixed or floating dividend/coupon	Fixed	Fixed
18	Coupon rate and any related index	4.52% p.a. up to 11 Dec 2023. 5-year USD Mid-Swap Rate plus 159 bp p.a. thereafter, 1-time reset	0.85% p.a. up to 25 June 2023. 6-month JPY Libor + 74.375bp p.a. thereafter, 1-time reset
19	Existence of a dividend stopper	No	No
20	Fully discretionary, partially discretionally or mandatory	Mandatory	Mandatory
21	Existence of step up or incentive to redeem	No	No
22	Noncumulative or cumulative	Cumulative	Cumulative
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)	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS
32	If write-down, full or partial	Fully or partially	Fully or partially
33	If write-down, permanent or temporary	Permanent	Permanent
34	If temporary write-down, description of write-up mechanism	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)	Immediately subordinated to senior creditors	Immediately subordinated to senior creditors
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	NA	NA



# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.3 Main Features of Capital Instruments (continued)

30 Jun 2022		A\$300,000,000 Floating Rate Subordinated Notes due 2031 Callable in 2026 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme	RMB1,600,000,000 3.70% Subordinated Notes due 2031 Callable in 2026 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme
1	Issuer	DBS Group Holdings Ltd	DBS Group Holdings Ltd
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	SGX Name: DBS GRP AUD300M F310408 ISIN Code: AU3FN0056685	SGX Name: DBSGRP CNY1.6B3.7%N310303 ISIN Code: XS2306847315
3	Governing law(s) of the instrument	Singapore	Singapore
4	Transitional Basel III rules	Tier 2	Tier 2
5	Post-transitional Basel III rules	Tier 2	Tier 2
6	Eligible at Solo/Group/Group & Solo	Group	Group
7	Instrument type (types to be specified by each jurisdiction)	Subordinated Notes	Subordinated Notes
8	Amount recognized in regulatory capital (Currency in millions, as of most recent reporting date)	S\$287million	S\$332million
9	Par value of instrument	A\$300 million	RMB1600 million
10	Accounting classification	Liability - amortised cost	Liability - amortised cost
11	Original date of issuance	8 Oct 2020	3 Mar 2021
12	Perpetual or dated	Dated	Dated
13	Original maturity date	8 Apr 2031	3 Mar 2031
14	Issuer call subject to prior supervisory approval	Yes	Yes
15	Optional call date	08 Apr 2026	3 Mar 2026
	Contingent call dates	Change of Qualification Event, or Tax Event	Change of Qualification Event, or Tax Event
	Redemption amount	Principal amount together with accrued but unpaid interest	Principal amount together with accrued but unpaid interest
16	Subsequent call dates, if applicable	Optional – Any Interest Payment Date after 8 Apr 2026	Optional – Any Interest Payment Date after 3 Mar 2026
Coupons/dividends			
17	Fixed or floating dividend/coupon	Floating	Fixed
18	Coupon rate and any related index	3 month BBSW + 190 bps up to maturity	3.70% p.a.
19	Existence of a dividend stopper	No	No
20	Fully discretionary, partially discretionally or mandatory	Mandatory	Mandatory
21	Existence of step up or incentive to redeem	No	No
22	Noncumulative or cumulative	Cumulative	Cumulative
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)	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS	Contractual write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS
32	If write-down, full or partial	Fully or partially	Fully or partially
33	If write-down, permanent or temporary	Permanent	Permanent
34	If temporary write-down, description of write-up mechanism	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)	Immediately subordinated to senior creditors	Immediately subordinated to senior creditors
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	NA	NA

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 4.3 Main Features of Capital Instruments (continued)

30 Jun 2022		USD500,000,000 1.822% Subordinated Notes due 2031 Callable in 2026 issued pursuant to the U.S.\$30,000,000,000 Global Medium Term Note Programme
1	Issuer	DBS Group Holdings Ltd
2	Unique identifier (eg CUSIP, ISIN or Bloomberg identifier for private placement)	SGX Name: DBSGRP US\$500M1.822%N310310 ISIN Code: XS2310058891
3	Governing law(s) of the instrument	English Law (Singapore Law for Subordination)
4	Transitional Basel III rules	Tier 2
5	Post-transitional Basel III rules	Tier 2
6	Eligible at Solo/Group/Group & Solo	Group
7	Instrument type (types to be specified by each jurisdiction)	Subordinated Notes
8	Amount recognized in regulatory capital (Currency in millions, as of most recent reporting date)	S\$696million
9	Par value of instrument	USD500 million
10	Accounting classification	Liability - amortised cost
11	Original date of issuance	10 Mar 2021
12	Perpetual or dated	Dated
13	Original maturity date	10 Mar 2031
14	Issuer call subject to prior supervisory approval	Yes
15	Optional call date	10 Mar 2026
	Contingent call dates	Change of Qualification Event, or Tax Event
	Redemption amount	Principal amount together with accrued but unpaid interest
16	Subsequent call dates, if applicable	Optional – Any Interest Payment Date after 10 Mar 2026
Coupons/dividends		
17	Fixed or floating dividend/coupon	Fixed
18	Coupon rate and any related index	1.822% p.a. up to 10 Mar 2026, 5Y U.S. Dollar Treasury Rate plus 1.100% p.a. thereafter, 1-time reset
19	Existence of a dividend stopper	No
20	Fully discretionary, partially discretionally or mandatory	Mandatory
21	Existence of step up or incentive to redeem	No
22	Noncumulative or cumulative	Cumulative
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 write-down. 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 or the Group 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 or the Group would have become non-viable, as determined by the MAS
32	If write-down, full or partial	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)	Immediately subordinated to senior creditors
36	Non-compliant transitioned features	No
37	If yes, specify non-compliant features	NA

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 5 GEOGRAPHICAL DISTRIBUTION OF CREDIT EXPOSURES USED IN THE COUNTERCYCLICAL CAPITAL BUFFER

The table below sets out the geographical distribution of the RWA of private sector credit exposures relevant for the calculation of the countercyclical capital buffer.

	30 Jun 22			
	(a)	(b)	(c)	(d)
<b>Geographical breakdown</b>	<b>Jurisdiction-specific countercyclical buffer requirement (%)</b>	<b>RWA for private sector credit exposures used in the computation of the countercyclical buffer (\$m)</b>	<b>Bank-specific countercyclical buffer requirement (%)</b>	<b>Countercyclical buffer amount (\$m)</b>
Hong Kong	1.00	34,058		
Luxembourg	0.50	339		
Others		221,096		
<b>Total</b>		<b>255,493</b>	<b>0.1</b>	<b>468</b>

The Basel III countercyclical capital buffer is calculated as the weighted average of the buffers in effect in the jurisdictions to which banks have private sector credit exposures. The Group attributes private sector credit exposures to jurisdictions based primarily on the jurisdiction of risk of each obligor or, if applicable, its guarantor. The determination of an obligor's jurisdiction of risk is based on the look-through approach taking into consideration factors such as the economic activity and availability of parental support.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 6 LEVERAGE RATIO

The following tables provide the breakdown of the Group's leverage ratio regulatory elements and a reconciliation of the Group's balance sheet assets with the leverage ratio exposure measure.

### Leverage Ratio Common Disclosure Template

Item		Amount <sup>(1)</sup> (\$m)	
		30 Jun 2022	31 Mar 2022
<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)	668,697	659,804
2	Asset amounts deducted in determining Tier 1 capital	(4,052)	(4,870)
3	<b>Total exposure measures of on-balance sheet items</b> (excluding derivative transactions and SFTs)	<b>664,645</b>	<b>654,934</b>
<b>Derivative exposure measures</b>			
4	Replacement cost associated with all derivative transactions (net of the eligible cash portion of variation margins)	20,331	14,165
5	Potential future exposure associated with all derivative transactions	33,233	34,863
6	Gross-up for derivative collaterals provided where deducted from the balance sheet assets in accordance with the Accounting Standards	-	-
7	Deductions of receivables for the cash portion of variation margins provided in derivative transactions	-	-
8	CCP leg of trade exposures excluded	-	-
9	Adjusted effective notional amount of written credit derivatives	2,942	2,636
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>56,506</b>	<b>51,664</b>
<b>SFT exposure measures</b>			
12	Gross SFT assets (with no recognition of accounting netting), after adjusting for sales accounting	37,476	37,358
13	Eligible netting of cash payables and cash receivables	-	-
14	SFT counterparty exposures	485	680
15	SFT exposure measures where a Reporting Bank acts as an agent in the SFTs	-	-
16	<b>Total SFT exposure measures</b>	<b>37,961</b>	<b>38,038</b>
<b>Exposure measures of off-balance sheet items</b>			
17	Off-balance sheet items at notional amount	383,342	367,855
18	Adjustments for calculation of exposure measures of off-balance sheet items	(304,034)	(292,210)
19	<b>Total exposure measures of off-balance sheet items</b>	<b>79,308</b>	<b>75,645</b>
<b>Capital and Total exposures</b>			
20	Tier 1 capital	51,842	51,564
21	Total exposures	838,420	820,281
<b>Leverage Ratio</b>			
22	<b>Leverage Ratio</b>	<b>6.2%</b>	<b>6.3%</b>

<sup>(1)</sup> Leverage ratio is computed using quarter-end balances.

The leverage ratio of 6.2% was more than twice the regulatory minimum of 3%.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

**Leverage Ratio Summary Comparison Table**

		<b>30 Jun 2022</b>
		<b>Amount<sup>(1)</sup></b>
<b>Item</b>		<b>(\$m)</b>
1	Total consolidated assets as per published financial statements	745,637
2	Adjustment for investments in entities that are consolidated for accounting purposes but are outside the regulatory scope of consolidation	-
3	Adjustment for fiduciary assets recognised on the balance sheet in accordance with the Accounting Standards but excluded from the calculation of the exposure measure	-
4	Adjustment for derivative transactions	17,027
5	Adjustment for SFTs	485
6	Adjustment for off-balance sheet items	79,308
7	Other adjustments	(4,037)
<b>8</b>	<b>Exposure measure</b>	<b>838,420</b>

<sup>(1)</sup> Leverage ratio is computed using quarter-end balances.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 7 OVERVIEW OF RISK-WEIGHTED ASSETS

The following table sets out the Group's RWA and capital requirements.

\$m	a		b		c	
	RWA				Minimum capital requirements <sup>(1)</sup>	
	30 Jun 2022	31 Mar 2022			30 Jun 2022	
1	<b>Credit risk (excluding CCR)</b>		263,475	258,628	26,348	
2	<i>of which: Standardised Approach</i>		30,825	30,523	3,082	
3	<i>of which: F-IRBA</i>		169,066	165,517	16,907	
4	<i>of which: supervisory slotting approach</i>		45,427	44,940	4,543	
5	<i>of which: A-IRBA</i>		18,157	17,648	1,816	
6	<b>CCR</b>		13,410	19,372	1,341	
7	<i>of which: SA-CCR</i>		10,493	11,598	1,049	
8	<i>of which: CCR Internal Models Method</i>		-	-	-	
9	<i>of which: other CCR</i>		1,761	1,653	176	
9a	<i>of which: CCP</i>		1,156	6,121	116	
10	CVA		7,258	7,830	726	
11	Equity exposures under the simple risk weight method		-	-	-	
11a	Equity exposures under the IMM		-	-	-	
12	Equity investments in funds – look-through approach		68	79	7	
13	Equity investments in funds – mandate-based approach		14	27	1	
14	Equity investments in funds – fall-back approach		#	#	#	
14a	Equity investment in funds – partial use of an approach		297	273	30	
15	<b>Unsettled transactions</b>		18	8	1	
16	<b>Securitisation exposures in banking book</b>		1,380	1,179	138	
17	<i>of which: SEC-IRBA</i>		-	-	-	
18	<i>of which: SEC-ERBA, including IAA</i>		1,324	1,148	132	
19	<i>of which: SEC-SA</i>		56	31	6	
20	<b>Market risk</b>		24,707	25,096	2,471	
21	<i>of which: SA(MR)</i>		24,707	25,096	2,471	
22	<i>of which: IMA</i>		-	-	-	
23	<b>Operational risk</b>		34,227	34,079	3,423	
24	<b>Amounts below the thresholds for deduction (subject to 250% risk weight)</b>		4,224	4,326	422	
25	<b>Floor adjustment</b>		-	-	-	
26	<b>Total</b>		349,078	350,897	34,909	

# Numbers below 0.5.

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

Risk-weighted assets were little changed as loan growth was offset by improved netting arrangements implemented during the quarter for exchange traded exposures.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 8 CREDIT RISK

### 8.1 Credit Quality of Assets

The following table provides an overview of the credit quality of the Group's on and off-balance sheet assets. Figures are based on carrying amounts as reported in the financial statements.

		30 Jun 2022						
		a	b	c	d	e	f	g
		Gross carrying amount of		Allowances and impairments	of which: allowances for standardised approach exposures		of which: allowances for IRBA exposures	Net values (a+b-c)
\$m		Defaulted exposures	Non-defaulted exposures		of which: specific allowances	of which: general allowances		
1	Loans <sup>(1)</sup>	5,569	533,070	6,260	216	433	5,611	532,379
2	Debt Securities	92	91,510	107	-	1	106	91,495
3	Off-balance sheet exposures	247	115,701	310	-	6	304	115,638
4	<b>Total</b>	<b>5,908</b>	<b>740,281</b>	<b>6,677</b>	<b>216</b>	<b>440</b>	<b>6,021</b>	<b>739,512</b>

  

		31 Dec 2021						
		a	b	c	d	e	f	g
		Gross carrying amount of		Allowances and impairments	of which: allowances for standardised approach exposures		of which: allowances for IRBA exposures	Net values (a+b-c)
\$m		Defaulted exposures	Non-defaulted exposures		of which: specific allowances	of which: general allowances		
1	Loans <sup>(1)</sup>	5,519	494,351	6,337	212	681	5,444	493,534
2	Debt Securities	97	82,096	99	-	-	99	82,094
3	Off-balance sheet exposures	233	99,796	344	-	7	337	99,685
4	<b>Total</b>	<b>5,849</b>	<b>676,243</b>	<b>6,780</b>	<b>212</b>	<b>688</b>	<b>5,880</b>	<b>675,313</b>

A default is considered to have occurred with regard to a particular borrower when either or both of the following events have taken place:

- a) Subjective default: Borrower is considered to be unlikely to pay its credit obligations in full, without the Group taking action such as realising security (if held).
- b) Technical default: Borrower is more than 90 days past due on any credit obligation to the Group.

Specific allowances (column d) are ascribed to the identified standardised approach exposures, while the categorisation of general allowances (column e) is consistent with the methods set out in MAS Notice 637.

### 8.2 Changes in Stock of Defaulted Loans<sup>(1)</sup> and Debt Securities

The following table provides the changes in the Group's defaulted loans and debt securities (excluding off-balance sheet exposures), including any (i) return to non-defaulted status, and (ii) reduction in defaulted exposures due to write-off. Figures are based on carrying amounts as reported in the financial statements.

		30 Jun 2022
\$m		a
1	<b>Defaulted loans and debt securities at end of the previous semi-annual reporting period</b>	<b>5,616</b>
2	Loans and debt securities that have defaulted since the previous semi-annual reporting period	761
3	Returned to non-defaulted status	(8)
4	Amounts written off	(318)
5	Other changes	(390)
6	<b>Defaulted loans and debt securities at end of the semi-annual reporting period</b>	<b>5,661</b>

Asset quality continued to be resilient. New NPA formation was partially offset by write offs and recoveries.

<sup>(1)</sup> Loans include loans and advances to customers and other assets which give rise to credit exposures.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 8.3 Overview of CRM Techniques

The following table provides an overview on the Group's usage of CRM techniques.

		30 Jun 2022				
		a	b	c	d	e
\$m		Exposures unsecured	Exposures secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives
1	Loans	379,355	153,024	121,439	22,172	-
2	Debt securities	90,394	1,101	355	585	-
<b>3</b>	<b>Total</b>	<b>469,749</b>	<b>154,125</b>	<b>121,794</b>	<b>22,757</b>	<b>-</b>
4	Of which: defaulted	1,738	1,020	854	70	-

		31 Dec 2021				
		a	b	c	d	e
\$m		Exposures unsecured	Exposures secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives
1	Loans	355,291	138,242	97,999	20,223	-
2	Debt securities	80,345	1,749	364	1,161	-
<b>3</b>	<b>Total</b>	<b>435,636</b>	<b>139,991</b>	<b>98,363</b>	<b>21,384</b>	<b>-</b>
4	Of which: defaulted	1,396	1,370	977	287	-

The effects of credit risk mitigation techniques are presented in accordance with the requirements, including collateral eligibility and prescribed haircuts, outlined in MAS Notice 637. As such, the reported collateral value is a subset of the total collateral value and would have excluded, as an illustration, ineligible collateral types such as industrial properties located outside of Singapore, plant and machinery as well as the underlying assets financed through specialised lending.

The changes in the overall balances of loans and debt securities in the first half of 2022 were in line with the overall balance sheet movements.



## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 8.4 SA(CR) and SA(EQ) – Credit Risk Exposure and CRM Effects

The following table provides the effects of CRM on the calculation of the Group's capital requirements for SA(CR).

		30 Jun 2022					
		a	b	c	d	e	f
		Exposures before CCF and CRM		Exposures post-CCF and post-CRM		RWA and RWA density <sup>(1)</sup>	
		On-balance sheet amount (\$m)	Off-balance sheet amount (\$m)	On-balance sheet amount (\$m)	Off-balance sheet amount (\$m)	RWA (\$m)	RWA density (%)
<b>Asset classes and others</b>							
1	Cash items	10,183	-	10,184	-	4	#
2	Central government and central bank	90	-	332	#	-	-
3	PSE	1,119	44	2,969	22	467	16
4	MDB	2,084	-	2,794	-	56	2
5	Bank	1,096	10	409	3	273	66
6	Corporate	2,856	2,727	2,293	150	2,321	95
7	Regulatory retail	3,896	684	2,255	19	1,705	75
8	Residential mortgage	10,632	1,056	10,618	436	3,952	36
9	CRE	817	171	802	39	841	100
10	Equity - SA(EQ)	3,298	3	3,298	1	5,301	161
11	Past due exposures	434	8	362	3	478	131
12	Higher-risk categories	-	-	-	-	-	-
13	Other exposures	16,096	13,624	15,224	190	15,427	100
14	<b>Total</b>	<b>52,601</b>	<b>18,327</b>	<b>51,540</b>	<b>863</b>	<b>30,825</b>	<b>59</b>

		31 Dec 2021					
		a	b	c	d	e	f
		Exposures before CCF and CRM		Exposures post-CCF and post-CRM		RWA and RWA density <sup>(1)</sup>	
		On-balance sheet amount (\$m)	Off-balance sheet amount (\$m)	On-balance sheet amount (\$m)	Off-balance sheet amount (\$m)	RWA (\$m)	RWA density (%)
<b>Asset classes and others</b>							
1	Cash items	2,981	-	2,980	-	2	#
2	Central government and central bank	158	-	365	#	28	8
3	PSE	831	43	2,733	22	474	17
4	MDB	3,291	-	3,832	2	81	2
5	Bank	847	9	329	1	200	60
6	Corporate	9,928	20,167	7,514	211	7,588	98
7	Regulatory retail	4,694	678	2,434	21	1,842	75
8	Residential mortgage	14,129	2,189	13,999	525	5,265	36
9	CRE	644	145	633	10	643	100
10	Equity - SA(EQ)	3,386	47	3,385	10	5,457	161
11	Past due exposures	579	#	518	#	638	123
12	Higher-risk categories	-	-	-	-	-	-
13	Other exposures	33,616	95,678	25,684	115	25,798	100
14	<b>Total</b>	<b>75,084</b>	<b>118,956</b>	<b>64,406</b>	<b>917</b>	<b>48,016</b>	<b>74</b>

# Numbers below 0.5.

<sup>(1)</sup> RWA density is calculated as total RWA divided by the exposures post-CCF and post-CRM, expressed as a percentage.

Standardised RWA decreased during the first half of 2022 mainly due to the migration to internal-ratings-based approach for wealth portfolio.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

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

The following table provides the breakdown of Group's credit risk exposures under the SA(CR) and SA(EQ) by asset class and risk weight.

		30 Jun 2022									
		a	b	c	d	e	f	g	h	i	j
		Risk weight									Total credit exposure amount (post-CCF and post-CRM)
\$m	Asset class and others	0%	10%	20%	35%	50%	75%	100%	150%	Others	
1	Cash items	10,166	-	18	-	-	-	-	-	-	10,184
2	Central government and central bank	332	-	-	-	-	-	-	-	-	332
3	PSE	1,804	-	422	-	765	-	-	-	-	2,991
4	MDB	2,513	-	281	-	-	-	-	-	-	2,794
5	Bank	-	-	7	-	266	-	139	-	-	412
6	Corporate	-	-	13	-	222	-	2,208	-	-	2,443
7	Regulatory retail	-	-	-	-	-	2,274	-	-	-	2,274
8	Residential mortgage	-	-	-	10,863	-	163	28	-	-	11,054
9	CRE	-	-	-	-	-	-	841	-	-	841
10	Equity - SA(EQ)	-	-	-	-	-	-	-	-	3,299	3,299
11	Past due exposures	-	-	-	-	-	-	139	226	-	365
12	Higher-risk categories	-	-	-	-	-	-	-	-	-	-
13	Other exposures	-	-	-	-	-	-	15,413	-	1	15,414
14	<b>Total</b>	<b>14,815</b>	<b>-</b>	<b>741</b>	<b>10,863</b>	<b>1,253</b>	<b>2,437</b>	<b>18,768</b>	<b>226</b>	<b>3,300</b>	<b>52,403</b>

		31 Dec 2021									
		a	b	c	d	e	f	g	h	i	j
		Risk weight									Total credit exposure amount (post-CCF and post-CRM)
\$m	Asset class and others	0%	10%	20%	35%	50%	75%	100%	150%	Others	
1	Cash items	2,971	-	9	-	-	-	-	-	-	2,980
2	Central government and central bank	309	-	-	-	56	-	-	-	-	365
3	PSE	1,692	-	191	-	872	-	-	-	-	2,755
4	MDB	3,492	-	300	-	42	-	-	-	-	3,834
5	Bank	-	-	19	-	231	-	80	-	-	330
6	Corporate	-	-	-	-	274	-	7,451	-	-	7,725
7	Regulatory retail	-	-	-	-	-	2,455	-	-	-	2,455
8	Residential mortgage	-	-	-	14,154	-	232	138	-	-	14,524
9	CRE	-	-	-	-	-	-	643	-	-	643
10	Equity - SA(EQ)	-	-	-	-	-	-	-	-	3,395	3,395
11	Past due exposures	-	-	-	-	-	-	279	239	-	518
12	Higher-risk categories	-	-	-	-	-	-	-	-	-	-
13	Other exposures	-	-	-	-	-	-	25,799	-	-	25,799
14	<b>Total</b>	<b>8,464</b>	<b>-</b>	<b>519</b>	<b>14,154</b>	<b>1,475</b>	<b>2,687</b>	<b>34,390</b>	<b>239</b>	<b>3,395</b>	<b>65,323</b>

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 8.6 IRBA – Credit Risk Exposures by Portfolio and PD Range

The following tables provide the main parameters used to calculate the Group's capital requirements for its IRBA models<sup>(1)</sup>.

### 8.6.1 Advanced IRBA

PD Range (%)	30 Jun 2022											
	a	b	c	d	e	f	g	h	i	j	k	l
	Original on-balance sheet gross exposures (\$m)	Off-balance sheet exposures pre CCF (\$m)	Average CCF (%)	EAD post CRM and post-CCF (\$m)	Average PD (%)	Number of obligors <sup>(2)</sup>	Average LGD (%)	Average maturity (years)	RWA (\$m)	RWA density <sup>(3)</sup> (%)	EL (\$m)	TEP (\$m)
<b>Retail - QRRE</b>												
0.00 to <0.15	425	7,602	36	3,134	0.09	424,010	85		159	5	2	
0.15 to <0.25	882	9,922	50	5,875	0.18	553,334	96		590	10	10	
0.25 to <0.50	890	4,408	40	2,651	0.36	314,583	88		428	16	8	
0.50 to <0.75	-	-	-	-	-	-	-		-	-	-	
0.75 to <2.50	1,425	5,653	51	4,314	1.54	399,975	95		2,285	53	63	
2.50 to <10.00	719	372	75	997	5.17	72,431	86		1,108	111	45	
10.00 to <100.00	336	100	99	436	22.88	24,879	92		1,068	245	90	
100.00 (Default) <sup>(4)</sup>	141	-	-	141	100.00	16,645	93		-	-	132	
<b>Sub-total</b>	<b>4,818</b>	<b>28,057</b>	<b>45</b>	<b>17,548</b>	<b>2.18</b>	<b>1,805,857</b>	<b>92</b>		<b>5,638</b>	<b>32</b>	<b>350</b>	<b>538</b>
<b>Retail - Residential mortgage</b>												
0.00 to <0.15	15,809	7,027	100	22,836	0.14	27,630	11		801	4	3	
0.15 to <0.25	8,913	21	100	8,934	0.18	23,123	12		411	5	2	
0.25 to <0.50	32,068	613	100	32,681	0.28	74,264	11		1,954	6	10	
0.50 to <0.75	1,787	-	-	1,787	0.63	2,032	13		231	13	1	
0.75 to <2.50	4,910	1,010	100	5,921	0.79	17,908	11		756	13	5	
2.50 to <10.00	393	3	100	397	4.23	1,142	12		145	36	2	
10.00 to <100.00	169	1	100	169	24.89	619	11		113	67	5	
100.00 (Default) <sup>(4)</sup>	101	1	100	102	100.00	323	27		-	-	27	
<b>Sub-total</b>	<b>64,150</b>	<b>8,676</b>	<b>100</b>	<b>72,827</b>	<b>0.49</b>	<b>147,041</b>	<b>11</b>		<b>4,411</b>	<b>6</b>	<b>55</b>	<b>86</b>
<b>Other retail exposures</b>												
0.00 to <0.15	25,426	85,063	13	36,199	0.10	60,793	22		2,126	6	8	
0.15 to <0.25	-	-	-	-	-	-	-		-	-	-	
0.25 to <0.50	1,982	1,119	5	2,039	0.32	6,462	32		379	19	2	
0.50 to <0.75	1,437	838	2	1,456	0.70	643	35		469	32	4	
0.75 to <2.50	1,447	588	4	1,470	1.58	10,556	44		831	57	11	
2.50 to <10.00	2,682	899	2	2,698	4.03	9,752	26		1,091	40	34	
10.00 to <100.00	723	414	#	724	19.78	1,986	28		464	64	43	
100.00 (Default) <sup>(4)</sup>	14	-	-	14	100.00	144	54		-	-	7	
<b>Sub-total</b>	<b>33,711</b>	<b>88,921</b>	<b>12</b>	<b>44,600</b>	<b>0.77</b>	<b>90,336</b>	<b>24</b>		<b>5,360</b>	<b>12</b>	<b>109</b>	<b>166</b>
<b>Corporate</b>												
0.00 to <0.15	5,294	17,636	14	7,808	0.12	999	29	2	1,613	21	3	
0.15 to <0.25	-	-	-	-	-	-	-	-	-	-	-	
0.25 to <0.50	1,858	344	3	1,870	0.32	244	21	1	387	21	1	
0.50 to <0.75	387	44	-	387	0.70	75	25	1	143	37	1	
0.75 to <2.50	270	251	1	272	1.52	21	28	1	156	57	1	
2.50 to <10.00	277	52	13	284	4.45	16	41	1	344	121	5	
10.00 to <100.00	73	124	1	74	30.60	13	27	1	105	142	5	
100.00 (Default) <sup>(4)</sup>	9	-	-	9	100.00	2	60	1	-	-	5	
<b>Sub-total</b>	<b>8,168</b>	<b>18,451</b>	<b>14</b>	<b>10,704</b>	<b>0.62</b>	<b>1,370</b>	<b>28</b>	<b>2</b>	<b>2,748</b>	<b>26</b>	<b>21</b>	<b>33</b>
<b>Total (all portfolios)</b>	<b>110,847</b>	<b>144,105</b>	<b>24</b>	<b>145,679</b>	<b>0.79</b>	<b>2,044,604</b>	<b>26</b>		<b>18,157</b>	<b>12</b>	<b>535</b>	<b>823</b>

# Numbers below 0.5.

<sup>(1)</sup> As at the reporting date, the Group does not have any credit derivative used as CRM in its Banking book.

<sup>(2)</sup> Number of obligors or accounts used in the respective asset classes as per the Group's A-IRBA models.

<sup>(3)</sup> For definition of RWA density, refer to footnote of 8.4.

<sup>(4)</sup> For definition of default, refer to 8.1.

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## 8.6.1 Advanced IRBA (continued)

	31 Dec 2021											
	a	b	c	d	e	f	g	h	i	j	k	l
PD Range (%)	Original on-balance sheet gross exposures (\$m)	Off-balance sheet exposures pre CCF (\$m)	Average CCF (%)	EAD post CRM and post-CCF (\$m)	Average PD (%)	Number of obligors <sup>(2)</sup>	Average LGD (%)	Average maturity (years)	RWA (\$m)	RWA density <sup>(3)</sup> (%)	EL (\$m)	TEP (\$m)
<b>Retail - QRRE</b>												
0.00 to <0.15	417	7,510	36	3,135	0.09	426,487	85		159	5	2	
0.15 to <0.25	883	9,572	50	5,641	0.18	549,928	96		566	10	10	
0.25 to <0.50	866	4,423	40	2,627	0.36	322,505	88		423	16	8	
0.50 to <0.75	-	-	-	-	-	-	-		-	-	-	
0.75 to <2.50	1,392	5,310	52	4,141	1.53	397,898	95		2,190	53	60	
2.50 to <10.00	680	333	78	940	5.14	69,081	86		1,038	111	42	
10.00 to <100.00	336	96	102	435	22.74	25,039	93		1,071	246	90	
100.00 (Default) <sup>(4)</sup>	151	-	-	151	100.00	17,775	93		-	-	140	
<b>Sub-total</b>	<b>4,725</b>	<b>27,244</b>	<b>45</b>	<b>17,070</b>	<b>2.25</b>	<b>1,808,713</b>	<b>92</b>		<b>5,447</b>	<b>32</b>	<b>352</b>	<b>553</b>
<b>Retail - Residential mortgage</b>												
0.00 to <0.15	16,012	6,092	100	22,105	0.14	27,173	11		776	4	3	
0.15 to <0.25	8,813	34	100	8,846	0.18	23,280	12		409	5	2	
0.25 to <0.50	32,325	627	100	32,952	0.28	74,445	11		1,974	6	10	
0.50 to <0.75	1,553	-	-	1,553	0.63	1,788	13		201	13	1	
0.75 to <2.50	4,323	724	100	5,046	0.79	15,674	11		669	13	5	
2.50 to <10.00	493	4	100	497	3.91	1,399	12		177	36	2	
10.00 to <100.00	179	1	100	179	24.97	632	11		120	67	5	
100.00 (Default) <sup>(4)</sup>	109	1	100	110	100.00	350	27		-	-	29	
<b>Sub-total</b>	<b>63,807</b>	<b>7,483</b>	<b>100</b>	<b>71,288</b>	<b>0.51</b>	<b>144,741</b>	<b>11</b>		<b>4,326</b>	<b>6</b>	<b>57</b>	<b>91</b>
<b>Other retail exposures</b>												
0.00 to <0.15	1,955	-	-	1,955	0.05	39,414	36		97	5	#	
0.15 to <0.25	-	-	-	-	-	-	-		-	-	-	
0.25 to <0.50	198	-	-	198	0.37	6,064	47		57	29	#	
0.50 to <0.75	-	-	-	-	-	-	-		-	-	-	
0.75 to <2.50	425	-	-	425	1.81	9,582	86		485	114	7	
2.50 to <10.00	281	-	-	281	6.23	6,007	90		411	146	16	
10.00 to <100.00	55	-	-	55	21.37	1,087	96		121	221	11	
100.00 (Default) <sup>(4)</sup>	3	-	-	3	100.00	129	94		-	-	3	
<b>Sub-total</b>	<b>2,917</b>	<b>-</b>	<b>-</b>	<b>2,917</b>	<b>1.44</b>	<b>62,283</b>	<b>50</b>		<b>1,171</b>	<b>40</b>	<b>38</b>	<b>59</b>
<b>Total (all portfolios)</b>	<b>71,449</b>	<b>34,727</b>	<b>57</b>	<b>91,275</b>	<b>0.86</b>	<b>2,015,737</b>	<b>27</b>		<b>10,944</b>	<b>12</b>	<b>447</b>	<b>703</b>

# Numbers below 0.5.

<sup>(1)</sup> As at the reporting date, the Group does not have any credit derivative used as CRM in its Banking book.

<sup>(2)</sup> Number of obligors or accounts used in the respective asset classes as per the Group's A-IRBA models.

<sup>(3)</sup> For definition of RWA density, refer to footnote of 8.4.

<sup>(4)</sup> For definition of default, refer to 8.1.

The increase in exposures and RWA in the first half of 2022 was mainly driven by the migration to internal ratings-based approach for wealth portfolio.

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## 8.6.2 Foundation IRBA

30 Jun 2022													
	a	b	c	d	e	f	g	h	i	j	k	l	
PD Range (%)	Original on-balance sheet gross exposures (\$m)	Off-balance sheet exposures pre CCF (\$m)	Average CCF (%)	EAD post CRM and post-CCF (\$m)	Average PD (%)	Number of obligors	Average LGD (%)	Average maturity (years)	RWA (\$m)	RWA density <sup>(1)</sup> (%)	EL (\$m)	TEP (\$m)	
<b>Sovereign</b>													
0.00 to <0.15	107,031	3,080	6	109,934	0.01	36	45	2	5,370	5	4		
0.15 to <0.25	3,125	#	53	3,125	0.24	3	45	2	1,462	47	3		
0.25 to <0.50	3,662	#	-	3,662	0.38	2	45	3	2,662	73	6		
0.50 to <0.75	-	-	-	-	-	-	-	-	-	-	-		
0.75 to <2.50	49	-	-	50	0.99	5	45	1	38	77	#		
2.50 to <10.00	-	-	-	-	-	-	-	-	-	-	-		
10.00 to <100.00	-	-	-	-	-	-	-	-	-	-	-		
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-	-	-	-	-		
<b>Sub-total</b>	<b>113,867</b>	<b>3,080</b>	<b>6</b>	<b>116,771</b>	<b>0.03</b>	<b>46</b>	<b>45</b>	<b>2</b>	<b>9,532</b>	<b>8</b>	<b>13</b>	<b>22</b>	
<b>Banks</b>													
0.00 to <0.15	46,066	4,821	40	48,928	0.06	161	46	1	8,620	18	14		
0.15 to <0.25	1,312	341	30	1,413	0.24	35	45	#	496	35	1		
0.25 to <0.50	3,311	1,037	28	3,645	0.38	30	41	1	1,757	48	6		
0.50 to <0.75	386	115	26	416	0.61	18	41	1	264	64	1		
0.75 to <2.50	2,035	520	25	2,029	1.25	71	45	#	1,540	76	11		
2.50 to <10.00	65	12	20	49	2.57	3	45	#	48	100	1		
10.00 to <100.00	#	#	50	#	28.19	3	12	1	#	64	#		
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-	-	-	-	-		
<b>Sub-total</b>	<b>53,175</b>	<b>6,846</b>	<b>36</b>	<b>56,480</b>	<b>0.14</b>	<b>321</b>	<b>45</b>	<b>1</b>	<b>12,725</b>	<b>23</b>	<b>34</b>	<b>52</b>	
<b>Corporate</b>													
0.00 to <0.15	54,684	42,850	31	72,272	0.05	426	45	2	13,910	19	16		
0.15 to <0.25	51,233	43,250	31	68,207	0.22	629	45	2	28,783	42	67		
0.25 to <0.50	70,939	58,232	22	80,768	0.34	1,116	44	2	42,488	53	121		
0.50 to <0.75	20,278	20,403	21	24,117	0.56	822	44	2	16,174	67	60		
0.75 to <2.50	26,702	25,740	14	28,283	1.40	9,929	41	2	24,800	88	162		
2.50 to <10.00	7,390	2,565	9	6,696	5.57	2,013	41	2	9,901	148	155		
10.00 to <100.00	1,494	245	13	1,269	15.80	453	41	2	2,540	200	82		
100.00 (Default) <sup>(2)</sup>	4,304	410	80	4,632	100.00	487	44	2	-	-	2,047		
<b>Sub-total</b>	<b>237,024</b>	<b>193,695</b>	<b>25</b>	<b>286,244</b>	<b>2.16</b>	<b>15,875</b>	<b>44</b>	<b>2</b>	<b>138,596</b>	<b>48</b>	<b>2,710</b>	<b>4,157</b>	
<b>Corporate small business</b>													
0.00 to <0.15	102	67	17	113	0.05	2	45	1	11	10	#		
0.15 to <0.25	142	50	11	147	0.22	5	45	2	50	34	#		
0.25 to <0.50	301	262	20	400	0.35	62	44	2	199	50	1		
0.50 to <0.75	794	400	6	962	0.56	218	43	3	631	66	2		
0.75 to <2.50	5,109	2,444	12	4,722	1.59	1,381	40	3	4,004	85	30		
2.50 to <10.00	2,316	699	8	2,021	4.80	899	40	3	2,319	115	38		
10.00 to <100.00	671	116	6	587	15.40	243	39	3	999	170	36		
100.00 (Default) <sup>(2)</sup>	606	9	51	611	100.00	139	43	2	-	-	262		
<b>Sub-total</b>	<b>10,041</b>	<b>4,047</b>	<b>11</b>	<b>9,563</b>	<b>9.20</b>	<b>2,949</b>	<b>41</b>	<b>2</b>	<b>8,213</b>	<b>86</b>	<b>369</b>	<b>566</b>	
<b>Total (all portfolios)</b>	<b>414,107</b>	<b>207,668</b>	<b>24</b>	<b>469,058</b>	<b>1.53</b>	<b>19,191</b>	<b>44</b>	<b>2</b>	<b>169,066</b>	<b>36</b>	<b>3,126</b>	<b>4,797</b>	

# Numbers below 0.5.

<sup>(1)</sup> For definition of RWA density, refer to footnote of 8.4.

<sup>(2)</sup> For definition of default, refer to 8.1.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 8.6.2 Foundation IRBA (continued)

	31 Dec 2021											
	a	b	c	d	e	f	g	h	i	j	k	l
PD Range (%)	Original on-balance sheet gross exposures (\$m)	Off-balance sheet exposures pre CCF (\$m)	Average CCF (%)	EAD post CRM and post-CCF (\$m)	Average PD (%)	Number of obligors	Average LGD (%)	Average maturity (years)	RWA (\$m)	RWA density <sup>(1)</sup> (%)	EL (\$m)	TEP (\$m)
<b>Sovereign</b>												
0.00 to <0.15	96,941	2,759	1	100,645	0.01	35	45	1	4,949	5	4	
0.15 to <0.25	2,852	#	100	2,852	0.24	4	45	2	1,447	51	3	
0.25 to <0.50	3,150	#	-	3,150	0.38	2	45	3	2,382	76	5	
0.50 to <0.75	-	-	-	-	-	-	-	-	-	-	-	
0.75 to <2.50	123	-	-	129	0.99	4	45	2	118	92	1	
2.50 to <10.00	-	-	-	-	-	-	-	-	-	-	-	
10.00 to <100.00	-	-	-	-	-	-	-	-	-	-	-	
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-	-	-	-	-	
<b>Sub-total</b>	<b>103,066</b>	<b>2,759</b>	<b>1</b>	<b>106,776</b>	<b>0.03</b>	<b>45</b>	<b>45</b>	<b>2</b>	<b>8,896</b>	<b>8</b>	<b>13</b>	<b>21</b>
<b>Banks</b>												
0.00 to <0.15	43,311	2,659	42	44,866	0.06	157	45	1	7,967	18	13	
0.15 to <0.25	619	199	46	711	0.24	28	45	1	333	47	1	
0.25 to <0.50	2,479	563	34	2,685	0.38	32	38	1	1,266	47	4	
0.50 to <0.75	483	26	41	493	0.61	21	31	1	257	52	1	
0.75 to <2.50	1,632	214	23	1,561	1.18	74	45	#	1,169	75	8	
2.50 to <10.00	12	18	20	16	2.64	6	45	#	16	99	#	
10.00 to <100.00	#	-	-	#	28.19	2	45	#	#	240	#	
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-	-	-	-	-	
<b>Sub-total</b>	<b>48,536</b>	<b>3,679</b>	<b>40</b>	<b>50,332</b>	<b>0.12</b>	<b>320</b>	<b>45</b>	<b>1</b>	<b>11,008</b>	<b>22</b>	<b>27</b>	<b>42</b>
<b>Corporate</b>												
0.00 to <0.15	51,944	44,511	30	68,484	0.05	418	45	2	13,002	19	15	
0.15 to <0.25	47,245	40,136	33	63,152	0.22	563	45	2	27,316	43	62	
0.25 to <0.50	61,798	55,454	25	72,713	0.34	1,038	45	2	39,171	54	110	
0.50 to <0.75	18,831	19,343	24	22,663	0.56	749	44	2	15,215	67	55	
0.75 to <2.50	28,830	27,108	14	30,493	1.41	8,513	41	2	27,397	90	176	
2.50 to <10.00	7,925	3,076	9	7,148	5.66	2,135	41	2	10,280	144	168	
10.00 to <100.00	1,658	418	30	1,552	15.64	550	40	2	3,048	196	97	
100.00 (Default) <sup>(2)</sup>	4,002	607	75	4,132	100.00	508	43	2	-	-	1,797	
<b>Sub-total</b>	<b>222,233</b>	<b>190,653</b>	<b>26</b>	<b>270,337</b>	<b>2.13</b>	<b>14,474</b>	<b>44</b>	<b>2</b>	<b>135,429</b>	<b>50</b>	<b>2,480</b>	<b>3,963</b>
<b>Corporate small business</b>												
0.00 to <0.15	91	79	26	112	0.05	2	45	1	12	11	#	
0.15 to <0.25	127	42	19	135	0.22	8	28	1	25	18	#	
0.25 to <0.50	1,206	408	4	1,159	0.30	63	42	2	538	46	1	
0.50 to <0.75	864	475	6	897	0.56	205	43	3	598	67	2	
0.75 to <2.50	4,808	2,349	10	4,308	1.61	1,348	41	3	3,829	89	28	
2.50 to <10.00	2,401	803	13	2,056	5.06	945	39	3	2,533	123	41	
10.00 to <100.00	793	122	8	712	14.48	248	40	3	1,249	175	41	
100.00 (Default) <sup>(2)</sup>	661	12	49	626	100.00	146	43	2	-	-	270	
<b>Sub-total</b>	<b>10,951</b>	<b>4,290</b>	<b>10</b>	<b>10,005</b>	<b>9.11</b>	<b>2,965</b>	<b>41</b>	<b>2</b>	<b>8,784</b>	<b>88</b>	<b>383</b>	<b>600</b>
<b>Total (all portfolios)</b>	<b>384,786</b>	<b>201,381</b>	<b>26</b>	<b>437,450</b>	<b>1.54</b>	<b>17,804</b>	<b>44</b>	<b>2</b>	<b>164,117</b>	<b>38</b>	<b>2,903</b>	<b>4,626</b>

# Numbers below 0.5.

<sup>(1)</sup> For definition of RWA density, refer to footnote of 8.4.

<sup>(2)</sup> For definition of default, refer to 8.1.

## 8.6.2 Foundation IRBA (continued)

Exposures and RWA increased in the first half of 2022 mainly due to loan growth. RWA density remained relatively stable in the same period.

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

As at the reporting date, the Group does not have any credit derivative used as CRM in its Banking book.

## 8.8 IRBA – RWA Flow Statement for Credit Risk Exposures

The following table explains the change in the Group's credit RWA under IRBA for the quarter.

\$m	30 Jun 2022
	a
	RWA amounts
<b>1 RWA as at end of previous quarter</b>	<b>228,105</b>
2 Asset size	4,754
3 Asset quality <sup>(1)</sup>	(1,393)
4 Model updates	-
5 Methodology and Policy	-
6 Acquisitions and disposals	-
7 Foreign exchange movements	1,184
8 Other	-
<b>9 RWA as at end of quarter</b>	<b>232,650</b>

<sup>(1)</sup> This represents movements in RWA resulting from factors (other than exposure movements) such as changes in portfolio mix, tenor, credit risk mitigation, etc.

The increase in RWA arising from Credit Risk during the quarter was mainly driven by loan growth.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

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

#### 8.9.1 IRBA – Specialised Lending (Other than HVCRE)<sup>(1)</sup>

The following table provides the exposure amounts and RWA of the Group's specialised lending exposures by each asset sub-class in accordance with the supervisory slotting criteria.

30 Jun 2022											
Specialised lending <sup>(2)</sup>											
\$m											
Other than HVCRE											
Regulatory categories	Remaining maturity	On-balance sheet amount	Off-balance sheet amount	Risk Weight	Exposure amount					RWA	Expected losses
					PF	OF	CF	IPRE	Total		
Strong	Less than 2.5 years	20,299	1,624	50%	195	7	-	21,113	21,315	11,296	-
	Equal to or more than 2.5 years	12,467	2,763	70%	1,492	142	-	12,395	14,029	10,409	56
Good	Less than 2.5 years	8,717	1,894	70%	879	-	-	8,788	9,667	7,173	39
	Equal to or more than 2.5 years	6,435	2,517	90%	1,986	105	-	5,521	7,612	7,263	61
Satisfactory		6,097	1,238	115%	806	184	-	5,536	6,526	7,955	183
Weak		464	72	250%	151	-	-	351	502	1,331	40
Default		75	3	0%	-	198	-	39	237	-	118
<b>Total</b>		<b>54,554</b>	<b>10,111</b>		<b>5,509</b>	<b>636</b>	<b>-</b>	<b>53,743</b>	<b>59,888</b>	<b>45,427</b>	<b>497</b>

31 Dec 2021											
Specialised lending <sup>(2)</sup>											
\$m											
Other than HVCRE											
Regulatory categories	Remaining maturity	On-balance sheet amount	Off-balance sheet amount	Risk Weight	Exposure amount					RWA	Expected losses
					PF	OF	CF	IPRE	Total		
Strong	Less than 2.5 years	17,262	1,341	50%	281	11	-	17,691	17,983	9,531	-
	Equal to or more than 2.5 years	13,931	2,126	70%	1,286	145	-	13,856	15,287	11,343	61
Good	Less than 2.5 years	8,425	2,004	70%	425	114	-	9,266	9,805	7,275	39
	Equal to or more than 2.5 years	7,656	2,581	90%	2,878	-	-	6,499	9,377	8,946	75
Satisfactory		6,509	1,294	115%	920	190	-	5,886	6,996	8,528	196
Weak		574	63	250%	81	-	-	513	594	1,576	48
Default		125	3	0%	49	202	-	48	299	-	150
<b>Total</b>		<b>54,482</b>	<b>9,412</b>		<b>5,920</b>	<b>662</b>	<b>-</b>	<b>53,759</b>	<b>60,341</b>	<b>47,199</b>	<b>569</b>

<sup>(1)</sup> As at reporting date, the Group does not have any HVCRE exposures.

<sup>(2)</sup> Specialised lending is a type of exposure typically towards an entity specifically created to finance or operate physical assets where the primary source of income and repayment of the obligation lies directly with the assets being financed.

RWA density remained relatively stable in the same period.

#### 8.9.2 IRBA – Equities under the Simple Risk Weight Method

This disclosure is not applicable as the Group did not adopt the Simple Risk Weight Method (under IRBA) for its equity exposures.



## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 9 COUNTERPARTY CREDIT RISK ("CCR")

#### 9.1 Analysis of CCR Exposure by Approach

The following table provides the methods used to calculate the Group's CCR capital requirements and the main parameters used for each method.

		30 Jun 2022					
		a	b	c	d	e	f
\$m		Replacement cost	Potential future exposure	Effective EPE	$\alpha$ used for computing regulatory EAD	EAD (post-CRM)	RWA
1	SA-CCR (for derivatives)	7,090	10,674		1.4	24,871	10,493
2	CCR internal models method (for derivatives and SFTs)			-		-	-
3	FC(SA) (for SFTs)					-	-
4	FC(CA) (for SFTs)					40,166	1,761
5	VaR for SFTs					-	-
6	<b>Total</b>						<b>12,254</b>

		31 Dec 2021					
		a	b	c	d	e	f
\$m		Replacement cost	Potential future exposure	Effective EPE	$\alpha$ used for computing regulatory EAD	EAD (post-CRM)	RWA
1	Current exposure method (for derivatives)	8,918	12,143			20,566	6,697
2	CCR internal models method (for derivatives and SFTs)			-		-	-
3	FC(SA) (for SFTs)					-	-
4	FC(CA) (for SFTs)					38,657	1,602
5	VaR for SFTs					-	-
6	<b>Total</b>						<b>8,299</b>

CCR exposures increased in the first half of 2022 mainly due to the implementation of SA-CCR with effect 1 January 2022.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 9.2 CVA Risk Capital Requirements

The Group adopts the standardised method to compute CVA risk capital requirements. The following table provides the exposure amount (post-CRM) and RWA.

		30 Jun 2022	
		a	b
\$m		EAD (post-CRM)	RWA
	Total portfolios subject to the Advanced CVA capital requirement	-	-
1	(i) VaR component (including the three-times multiplier)		-
2	(ii) Stressed VaR component (including the three-times multiplier)		-
3	All portfolios subject to the Standardised CVA capital requirement	23,782	7,258
4	<b>Total portfolios subject to the CVA capital requirement</b>	<b>23,782</b>	<b>7,258</b>

  

		31 Dec 2021	
		a	b
\$m		EAD (post-CRM)	RWA
	Total portfolios subject to the Advanced CVA capital requirement	-	-
1	(i) VaR component (including the three-times multiplier)		-
2	(ii) Stressed VaR component (including the three-times multiplier)		-
3	All portfolios subject to the Standardised CVA capital requirement	16,943	5,890
4	<b>Total portfolios subject to the CVA capital requirement</b>	<b>16,943</b>	<b>5,890</b>

The increase in RWA in the first half of 2022 was mainly due to the implementation of SA-CCR with effect 1 January 2022.

## 9.3 Credit Derivative Exposures

The following table provides the notional amounts (before any netting) and fair values of the Group's credit derivative exposures, broken down between credit derivatives bought or sold.

		30 Jun 2022	
		a	b
\$m		Protection bought	Protection sold
	<b>Notionals</b>		
1	Single-name credit default swaps	6,880	7,031
2	Index credit default swaps	1,106	1,193
3	Total return swaps	9,567	354
4	Credit options	21	21
5	Other credit derivatives	-	-
6	<b>Total notionals</b>	<b>17,574</b>	<b>8,599</b>
	<b>Fair values</b>		
7	Positive fair value (asset)	567	84
8	Negative fair value (liability)	68	13

  

		31 Dec 2021	
		a	b
\$m		Protection bought	Protection sold
	<b>Notionals</b>		
1	Single-name credit default swaps	6,949	7,207
2	Index credit default swaps	950	1,076
3	Total return swaps	8,009	66
4	Credit options	4	4
5	Other credit derivatives	-	-
6	<b>Total notionals</b>	<b>15,912</b>	<b>8,353</b>
	<b>Fair values</b>		
7	Positive fair value (asset)	156	195
8	Negative fair value (liability)	222	1

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 9.3 Credit Derivative Exposures (continued)

The increase in total return swaps for first half of 2022 was primarily due to higher demand for exposure to credit assets from customer segments.

### 9.4 Standardised Approach – CCR Exposures by Portfolio and Risk Weights

The following table provides the breakdown of the Group's CCR exposure amounts (post-CRM) under SA(CR) by asset class and risk weight.

		30 Jun 2022								
		a	b	c	d	e	f	g	h	i
		Risk Weight								Total Credit Exposure
\$m	Asset Classes	0%	10%	20%	50%	75%	100%	150%	Others	
1	Central government and central bank	-	-	-	-	-	-	-	-	-
2	PSE	-	-	-	-	-	-	-	-	-
3	MDB	2,099	-	234	7	-	-	-	-	2,340
4	Bank	-	-	-	130	-	-	-	-	130
6	Corporate	-	-	-	40	-	301	-	-	341
7	Regulatory retail	-	-	-	-	1	-	-	-	1
8	Other exposures	-	-	-	-	-	320	-	-	320
9	<b>Total</b>	<b>2,099</b>	<b>-</b>	<b>234</b>	<b>177</b>	<b>1</b>	<b>621</b>	<b>-</b>	<b>-</b>	<b>3,132</b>

		31 Dec 2021								
		a	b	c	d	e	f	g	h	i
		Risk Weight								Total Credit Exposure
\$m	Asset Classes	0%	10%	20%	50%	75%	100%	150%	Others	
1	Central government and central bank	-	-	-	-	-	-	-	-	-
2	PSE	-	-	-	-	-	-	-	-	-
3	MDB	444	-	45	9	-	-	-	-	498
4	Bank	-	-	-	1	-	-	-	-	1
6	Corporate	-	-	-	18	-	411	-	-	429
7	Regulatory retail	-	-	-	-	#	-	-	-	#
8	Other exposures	-	-	-	-	-	499	-	-	499
9	<b>Total</b>	<b>444</b>	<b>-</b>	<b>45</b>	<b>28</b>	<b>#</b>	<b>910</b>	<b>-</b>	<b>-</b>	<b>1,427</b>

# Numbers below 0.5.

The increase in exposures in the first half of 2022 was mainly due to market movements.

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### 9.5 IRBA – CCR Exposures by Portfolio and PD Range

The following tables set out the parameters used to calculate the Group's CCR capital requirements for IRBA models. The Group adopts both A-IRBA and F-IRBA for all of its IRBA exposures which are subject to CCR capital requirements.

#### 9.5.1 Advanced IRBA

	30 Jun 2022						
	a	b	c	d	e	f	g
PD Range (%)	EAD post CRM (\$m)	Average PD (%)	Number of obligors	Average LGD (%)	Average maturity (years)	RWA (\$m)	RWA density <sup>(1)</sup> (%)
<b>Other retail exposures</b>							
0.00 to <0.15	21	0.10	141	43		2	11
0.15 to <0.25	-	-	-	-		-	-
0.25 to <0.50	#	0.32	1	15		#	9
0.50 to <0.75	1,139	0.70	868	100		1,038	91
0.75 to <2.50	26	1.52	5	92		30	116
2.50 to <10.00	-	-	-	-		-	-
10.00 to <100.00	-	-	-	-		-	-
100.00 (Default) <sup>(2)</sup>	-	-	-	-		-	-
<b>Sub-total</b>	<b>1,186</b>	<b>0.70</b>	<b>1,015</b>	<b>99</b>		<b>1,070</b>	<b>90</b>
<b>Corporate</b>							
0.00 to <0.15	-	-	-	-	-	-	-
0.15 to <0.25	-	-	-	-	-	-	-
0.25 to <0.50	-	-	-	-	-	-	-
0.50 to <0.75	170	0.70	2,043	100	#	211	124
0.75 to <2.50	97	1.52	88	100	1	201	206
2.50 to <10.00	-	-	-	-	-	-	-
10.00 to <100.00	-	-	-	-	-	-	-
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>267</b>	<b>1.00</b>	<b>2,131</b>	<b>100</b>	<b>1</b>	<b>412</b>	<b>154</b>
<b>Total (all portfolios)</b>	<b>1,453</b>	<b>0.76</b>	<b>3,146</b>	<b>99</b>		<b>1,482</b>	<b>102</b>

# Numbers below 0.5.

<sup>(1)</sup> For definition of RWA density, refer to footnote of 8.4.

<sup>(2)</sup> For definition of default, refer to 8.1.

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## 9.5.2 Foundation IRBA

	30 Jun 2022						
	a	b	c	d	e	f	g
PD Range (%)	EAD post CRM (\$m)	Average PD (%)	Number of obligors	Average LGD (%)	Average maturity (years)	RWA (\$m)	RWA density <sup>(1)</sup> (%)
<b>Sovereign</b>							
0.00 to <0.15	2,616	0.01	11	7	1	10	#
0.15 to <0.25	200	0.24	2	45	#	59	30
0.25 to <0.50	19	0.38	1	45	1	10	52
0.50 to <0.75	-	-	-	-	-	-	-
0.75 to <2.50	-	-	-	-	-	-	-
2.50 to <10.00	-	-	-	-	-	-	-
10.00 to <100.00	-	-	-	-	-	-	-
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>2,835</b>	<b>0.03</b>	<b>14</b>	<b>10</b>	<b>1</b>	<b>79</b>	<b>3</b>
<b>Banks</b>							
0.00 to <0.15	23,243	0.08	121	18	1	1,947	8
0.15 to <0.25	790	0.24	32	34	1	295	37
0.25 to <0.50	1,077	0.38	30	37	2	687	64
0.50 to <0.75	207	0.61	17	21	1	76	37
0.75 to <2.50	499	1.11	23	10	#	89	18
2.50 to <10.00	-	-	-	-	-	-	-
10.00 to <100.00	-	-	-	-	-	-	-
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>25,816</b>	<b>0.12</b>	<b>223</b>	<b>19</b>	<b>1</b>	<b>3,094</b>	<b>12</b>
<b>Corporate</b>							
0.00 to <0.15	13,722	0.09	130	18	1	1,447	11
0.15 to <0.25	2,762	0.22	148	35	1	883	32
0.25 to <0.50	7,434	0.34	344	27	1	2,347	32
0.50 to <0.75	740	0.56	180	34	1	314	42
0.75 to <2.50	6,712	1.39	428	11	#	1,522	23
2.50 to <10.00	49	5.00	89	45	1	65	133
10.00 to <100.00	#	13.02	8	45	1	1	199
100.00 (Default) <sup>(2)</sup>	1	100.00	2	45	#	-	-
<b>Sub-total</b>	<b>31,420</b>	<b>0.46</b>	<b>1,329</b>	<b>21</b>	<b>1</b>	<b>6,579</b>	<b>21</b>
<b>Corporate small business</b>							
0.00 to <0.15	#	0.05	1	45	1	#	10
0.15 to <0.25	-	-	-	-	-	-	-
0.25 to <0.50	2	0.31	8	45	#	1	32
0.50 to <0.75	4	0.56	22	45	#	2	47
0.75 to <2.50	25	1.42	145	45	1	19	77
2.50 to <10.00	4	3.31	45	45	1	4	97
10.00 to <100.00	#	15.36	9	45	#	1	178
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>35</b>	<b>1.58</b>	<b>230</b>	<b>45</b>	<b>1</b>	<b>27</b>	<b>74</b>
<b>Total (all portfolios)</b>	<b>60,106</b>	<b>0.29</b>	<b>1,796</b>	<b>19</b>	<b>1</b>	<b>9,779</b>	<b>16</b>

# Numbers below 0.5.

<sup>(1)</sup> For definition of RWA density, refer to footnote of 8.4.

<sup>(2)</sup> For definition of default, refer to 8.1.

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### 9.5.2 Foundation IRBA (continued)

PD Range (%)	31 Dec 2021						
	a	b	c	d	e	f	g
	EAD post CRM (\$m)	Average PD (%)	Number of obligors	Average LGD (%)	Average maturity (years)	RWA (\$m)	RWA density <sup>(1)</sup> (%)
<b>Sovereign</b>							
0.00 to <0.15	3,635	0.01	10	6	1	11	#
0.15 to <0.25	65	0.24	2	45	#	17	26
0.25 to <0.50	181	0.38	1	45	#	67	37
0.50 to <0.75	-	-	-	-	-	-	-
0.75 to <2.50	#	1.54	2	45	#	#	77
2.50 to <10.00	-	-	-	-	-	-	-
10.00 to <100.00	-	-	-	-	-	-	-
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>3,881</b>	<b>0.03</b>	<b>15</b>	<b>8</b>	<b>#</b>	<b>95</b>	<b>2</b>
<b>Banks</b>							
0.00 to <0.15	22,113	0.08	116	14	#	1,450	7
0.15 to <0.25	923	0.24	27	12	1	117	13
0.25 to <0.50	573	0.38	31	30	2	290	51
0.50 to <0.75	191	0.61	17	13	#	42	22
0.75 to <2.50	891	1.15	23	2	#	35	4
2.50 to <10.00	-	-	-	-	-	-	-
10.00 to <100.00	-	-	-	-	-	-	-
100.00 (Default) <sup>(2)</sup>	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>24,691</b>	<b>0.13</b>	<b>214</b>	<b>14</b>	<b>#</b>	<b>1,934</b>	<b>8</b>
<b>Corporate</b>							
0.00 to <0.15	10,330	0.10	122	19	1	1,255	12
0.15 to <0.25	2,882	0.22	144	23	1	708	25
0.25 to <0.50	6,258	0.35	313	22	1	1,563	25
0.50 to <0.75	954	0.56	134	19	2	269	28
0.75 to <2.50	7,959	1.17	405	6	1	907	11
2.50 to <10.00	59	6.13	88	36	1	73	125
10.00 to <100.00	#	16.09	9	30	2	#	146
100.00 (Default) <sup>(2)</sup>	1	100.00	3	41	2	-	-
<b>Sub-total</b>	<b>28,443</b>	<b>0.50</b>	<b>1,218</b>	<b>17</b>	<b>1</b>	<b>4,775</b>	<b>17</b>
<b>Corporate small business</b>							
0.00 to <0.15	3	0.05	1	45	1	#	11
0.15 to <0.25	-	-	-	-	-	-	-
0.25 to <0.50	2	0.29	5	45	#	1	26
0.50 to <0.75	3	0.56	19	35	1	1	45
0.75 to <2.50	10	1.48	163	44	2	9	86
2.50 to <10.00	4	3.91	52	22	1	2	64
10.00 to <100.00	#	14.77	15	44	1	1	182
100.00 (Default) <sup>(2)</sup>	#	100.00	1	45	#	-	-
<b>Sub-total</b>	<b>22</b>	<b>1.68</b>	<b>256</b>	<b>39</b>	<b>1</b>	<b>14</b>	<b>63</b>
<b>Total (all portfolios)</b>	<b>57,037</b>	<b>0.31</b>	<b>1,703</b>	<b>15</b>	<b>1</b>	<b>6,818</b>	<b>12</b>

# Numbers below 0.5.

<sup>(1)</sup> For definition of RWA density, refer to footnote of 8.4.

<sup>(2)</sup> For definition of default, refer to 8.1.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 9.5.2 Foundation IRBA (continued)

CCR RWA increased in the first half of 2022 was mainly due to the implementation of SA-CCR with effect 1 January 2022.

### 9.6 RWA Flow Statements under the CCR Internal Models Method

This disclosure is not applicable as the Group does not adopt the CCR Internal Models method.

### 9.7 Composition of Collateral for CCR Exposure

The following table provides a breakdown of all types of collateral posted or received by the Group to support or reduce the CCR exposures related to derivative transactions or to SFTs, including transactions cleared through a CCP.

<b>30 Jun 2022</b>						
	a	b	c	d	e	f
	Collateral used in derivative transactions				Collateral used in SFTs	
	Fair value of collateral received		Fair value of collateral posted		Fair value of	Fair value of
<b>\$m</b>	Segregated	Unsegregated	Segregated	Unsegregated	collateral received	collateral posted
Cash - domestic currency	-	7	-	407	382	2,133
Cash - other currencies	-	8,269	170	10,320	8,940	23,709
Domestic sovereign debt	-	130	-	235	1,307	2,007
Other sovereign debt	-	2,546	-	1,177	10,087	9,794
Government agency debt	-	-	-	-	61	2,435
Corporate bonds	-	211	-	-	1,843	1,914
Equity securities	-	-	-	-	4,193	1,076
Other collateral	-	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>11,163</b>	<b>170</b>	<b>12,139</b>	<b>26,813</b>	<b>43,068</b>

<b>31 Dec 2021</b>						
	a	b	c	d	e	f
	Collateral used in derivative transactions				Collateral used in SFTs	
	Fair value of collateral received		Fair value of collateral posted		Fair value of	Fair value of
<b>\$m</b>	Segregated	Unsegregated	Segregated	Unsegregated	collateral received	collateral posted
Cash - domestic currency	-	58	-	455	903	5,927
Cash - other currencies	-	5,721	131	9,734	4,089	28,593
Domestic sovereign debt	-	47	-	110	3,043	2,291
Other sovereign debt	-	797	-	784	16,082	4,998
Government agency debt	-	#	-	-	46	1,557
Corporate bonds	-	153	-	-	6,099	973
Equity securities	-	1	-	-	9,049	49
Other collateral	-	6	-	-	-	-
<b>Total</b>	<b>-</b>	<b>6,783</b>	<b>131</b>	<b>11,083</b>	<b>39,311</b>	<b>44,388</b>

# Numbers below 0.5.

The movements in value for collateral exchanged were due to market movements.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 9.8 Exposures to Central Counterparties

The following table provides a comprehensive picture of the Group's exposures to CCPs, including all types of exposures (due to operations, margins, contributions to default funds) and related capital requirements.

\$m	30 Jun 2022	
	a	b
	EAD (post-CRM)	RWA
1	<b>Total exposures to qualifying CCPs<sup>(1)</sup></b>	
2		<b>366</b>
2	Exposures to qualifying CCPs (excluding collateral and default fund contributions)	13,745
3	arising from: OTC derivative transactions;	10,881
4	arising from: Exchange-traded derivative transactions;	912
5	arising from: SFTs; and	1,952
6	arising from: Netting sets where cross-product netting has been approved	-
7	Segregated collateral	239
8	Non-segregated collateral	1,264
9	Pre-funded default fund contributions	79
10	Unfunded default fund contributions	-
11	<b>Total exposures to non-qualifying CCPs</b>	
12	Exposures to non-qualifying CCPs (excluding initial margin and default fund contributions)	289
13	arising from: OTC derivative transactions;	-
14	arising from: Exchange-traded derivative transactions;	289
15	arising from: SFTs; and	-
16	arising from: Netting sets where cross-product netting has been approved	-
17	Segregated collateral	-
18	Non-segregated collateral	2,297
19	Pre-funded default fund contributions	1
20	Unfunded default fund contributions	1

<sup>(1)</sup> The eligibility criteria for qualifying CCPs includes being based and subject to prudential standards and supervision in a jurisdiction where the financial services regulatory authority has established, and publicly indicated that the financial services regulatory authority applies to the CCP on an ongoing basis, domestic rules and regulations that are consistent with CPSS-IOSCO Principles for Financial Market Infrastructures.



**10 SECURITISATION**
**10.1 Securitisation Exposures in the Banking Book**

The following table provides an overview of the Group's securitisation exposures in the Banking book. Figures are based on carrying amounts as reported in the financial statements.

\$m		30 Jun 2022	31 Dec 2021
		a	
		A Reporting Bank acts as investor	
		Traditional <sup>(1)</sup>	
1	<b>Total retail</b>	<b>3,622</b>	<b>3,229</b>
2	of which: residential mortgage	-	-
3	of which: credit card	2,604	2,095
4	of which: other retail exposures	1,018	1,134
5	<b>Total wholesale</b>	<b>1,015</b>	<b>598</b>
6	of which: loans to corporates	-	-
7	of which: commercial mortgage	-	-
8	of which: lease and receivables	136	67
9	of which: other wholesale	879	531

**10.2 Securitisation Exposures in the Trading Book**

The following table provides an overview of the Group's securitisation exposures in the Trading book. Figures are based on carrying amounts as reported in the financial statements.

\$m		30 Jun 2022	31 Dec 2021
		a	
		A Reporting Bank acts as investor	
		Traditional <sup>(1)</sup>	
1	<b>Total retail</b>	<b>397</b>	<b>424</b>
2	of which: residential mortgage	51	79
3	of which: credit card	-	-
4	of which: other retail exposures	346	345
5	<b>Total wholesale</b>	<b>54</b>	<b>28</b>
6	of which: loans to corporates	-	-
7	of which: commercial mortgage	-	-
8	of which: lease and receivables	-	-
9	of which: other wholesale	54	28

<sup>(1)</sup> The Group does not invest in synthetic securitisation structures.

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

The Group did not act as an Originator or a Sponsor for its securitisation exposures in the Banking book.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

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

The following table provides the exposure amounts, RWA and capital requirements of the Group's securitisation exposures in the Banking book.

		30 Jun 2022																	
		a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	
		Exposure values (by risk weight bands)					Exposure values (by regulatory approach)				RWA (by regulatory approach)				Capital charge after cap <sup>(1)</sup>				
		≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	
\$m																			
	1	<b>Total exposures</b>	3,140	974	259	263	-	-	4,501	136	-	-	1,324	56	-	-	132	6	-
	2	<b>Traditional securitisation</b>	3,140	974	259	263	-	-	4,501	136	-	-	1,324	56	-	-	132	6	-
	3	Of which: securitisation	3,140	974	259	263	-	-	4,501	136	-	-	1,324	56	-	-	132	6	-
	4	Of which: retail underlying	3,140	-	219	263	-	-	3,622	-	-	-	885	-	-	-	88	-	-
	5	Of which: wholesale	-	974	40	-	-	-	879	136	-	-	439	56	-	-	44	6	-
	6	Of which: re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	Of which: senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	Of which: non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9	<b>Synthetic securitisation</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	Of which: securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11	Of which: retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12	Of which: wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	13	Of which: re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14	Of which: senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15	Of which: non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

  

		31 Dec 2021																	
		a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	
		Exposure values (by risk weight bands)					Exposure values (by regulatory approach)				RWA (by regulatory approach)				Capital charge after cap <sup>(1)</sup>				
		≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA	SEC-SA	1250%	
\$m																			
	1	<b>Total exposures</b>	2,768	490	355	214	-	-	3,760	67	-	-	1,058	14	-	-	106	1	-
	2	<b>Traditional securitisation</b>	2,768	490	355	214	-	-	3,760	67	-	-	1,058	14	-	-	106	1	-
	3	Of which: securitisation	2,768	490	355	214	-	-	3,760	67	-	-	1,058	14	-	-	106	1	-
	4	Of which: retail underlying	2,768	-	247	214	-	-	3,229	-	-	-	776	-	-	-	78	-	-
	5	Of which: wholesale	-	490	108	-	-	-	531	67	-	-	282	14	-	-	28	1	-
	6	Of which: re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	Of which: senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	Of which: non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9	<b>Synthetic securitisation</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	Of which: securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11	Of which: retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12	Of which: wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	13	Of which: re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14	Of which: senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15	Of which: non-senior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>(1)</sup> Capital charge after cap in these columns correspond to 10% of the relevant RWA figures in column "(j)", "(k)", "(l)" and "(m)" which are 2.0 percentage points higher than the Basel Committee's requirement.

**11 MARKET RISK**
**11.1 Market Risk under Standardised Approach**

The following table provides the components of the Group's market risk RWA as measured under the Standardised Approach.

\$m		30 Jun 2022	31 Dec 2021
		a	
		RWA <sup>(1)</sup>	
	<b>Products excluding options</b>		
1	Interest rate risk (general and specific)	8,999	9,433
2	Equity risk (general and specific)	399	694
3	Foreign exchange risk	7,309	6,297
4	Commodity risk	883	79
	<b>Options</b>		
5	Simplified approach	-	-
6	Delta-plus method	-	-
7	Scenario approach	7,011	6,842
8	<b>Securitisation</b>	106	103
9	<b>Total</b>	<b>24,707</b>	<b>23,448</b>

<sup>(1)</sup> The RWA is derived by multiplying the capital requirements by 12.5.

Market risk-weighted assets in the first half of 2022 increased due to higher market positions.

**11.2 RWA Flow Statements of Market Risk Exposures under IMA, IMA Values for Trading Portfolios and Comparison of VaR Estimates with Gains or Losses**

These disclosures are not applicable as the Group did not adopt IMA to measure its regulatory capital requirements for market risk.

**12 INTEREST RATE RISK IN THE BANKING BOOK**

The key market risk drivers of the Group's banking book (i.e. non-trading positions) were Singapore Dollar and United States Dollar interest rate positions. The Group's interest rate risk in the banking book (IRRBB) is measured from both earnings and economic value perspectives. Estimating IRRBB requires the use of behavioural models and assumptions on certain parameters such as loan prepayment, fixed deposits early redemption and the duration of non-maturity deposits.

The Net Interest Income of the banking book is assessed under various rate scenarios to determine the impact of interest rate movements on future earnings. Simulations using a 100 basis points parallel upward or downward shift in yield curves on the Group's banking book exposures, the Net Interest Income is estimated to increase by SGD 1,677 million and decrease by SGD 1,875 million respectively.

## PART B: LIQUIDITY COVERAGE RATIO (“LCR”) DISCLOSURES

The following disclosures for the Group<sup>(1)</sup> are made pursuant to the Monetary Authority of Singapore (“MAS”) Notice to Banks No. 651 “Liquidity Coverage Ratio (“LCR”) Disclosure” (“MAS Notice 651”).

The Group is subject to the Basel III Liquidity Coverage Ratio (“LCR”) standards pursuant to MAS Notice 649. As at 1 January 2019, the Group is required to maintain daily all-currency and Singapore dollar (“SGD”) LCR above 100%.

The LCR aims to ensure that a bank has an adequate stock of unencumbered High Quality Liquid Assets (“HQLA”) to meet its liquidity needs for a 30-calendar day liquidity stress scenario. MAS Notice 649 stipulates the range of liquid assets that qualify as HQLA, as well as the applicable haircuts for each category. Net cash outflows are computed using the standardized 30-day cash flow rates defined in the same notice. The amounts after the application of haircuts or 30-day cash flow rates are reflected in the “weighted amount” column of the tables in this part.

The Group seeks to ensure that its LCR remains above the specified regulatory minimum requirements. This is achieved by:

- (i) Establishing internal early warning triggers and thresholds based on observed movements in LCR over time;
- (ii) Monitoring and managing the LCR closely to ensure it stays within established boundaries; and
- (iii) Strategically managing the liquidity risk arising from the balance sheet structure.

<sup>(1)</sup> The LCR incorporates the assets and liabilities of DBS Bank Ltd., its banking subsidiaries and DBS Group Holdings Ltd.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 1.1 Average All-Currency LCR for the Quarter ended 30 June 2022

(Number of data points: 91)

\$m		30 Jun 2022	
		UNWEIGHTED <sup>(1)</sup>	WEIGHTED VALUE
<b>HIGH-QUALITY LIQUID ASSETS</b>			
1	<b>Total high-quality liquid assets (HQLA)<sup>(2)</sup></b>		<b>139,757</b>
<b>CASH OUTFLOWS</b>			
2	<b>Retail deposits and deposits from small business customers, of which</b>	<b>271,307</b>	<b>22,641</b>
3	Stable deposits	88,958	4,406
4	Less stable deposits	182,349	18,235
5	<b>Unsecured wholesale funding, of which</b>	<b>215,299</b>	<b>114,853</b>
6	Operational deposits (all counterparties) and deposits in institutional networks of cooperative banks	44,584	10,812
7	Non-operational deposits (all counterparties)	163,177	96,503
8	Unsecured debt	7,538	7,538
9	<b>Secured wholesale funding</b>		<b>1,634</b>
10	<b>Additional requirements, of which</b>	<b>81,021</b>	<b>17,516</b>
11	Outflows related to derivatives exposures and other collateral requirements	18,056	9,680
12	Outflows related to loss of funding on debt products	-	-
13	Credit and liquidity facilities	62,965	7,836
14	<b>Other contractual funding obligations</b>	<b>2,133</b>	<b>2,130</b>
15	<b>Other contingent funding obligations</b>	<b>35,479</b>	<b>1,536</b>
16	<b>TOTAL CASH OUTFLOWS</b>		<b>160,310</b>
<b>CASH INFLOWS</b>			
17	<b>Secured lending (e.g. reverse repos)</b>	<b>12,772</b>	<b>1,387</b>
18	<b>Inflows from fully performing exposures</b>	<b>89,347</b>	<b>56,475</b>
19	<b>Other cash inflows</b>	<b>6,949</b>	<b>3,584</b>
20	<b>TOTAL CASH INFLOWS</b>	<b>109,068</b>	<b>61,446</b>
		<b>TOTAL ADJUSTED VALUE</b>	
21	<b>TOTAL HQLA<sup>(2)</sup></b>		<b>139,757</b>
22	<b>TOTAL NET CASH OUTFLOWS</b>		<b>98,864</b>
23	<b>LIQUIDITY COVERAGE RATIO (%)<sup>(3)</sup></b>		<b>142%</b>

<sup>(1)</sup> The unweighted amounts refer to cash flows due or callable within 30 days, with the exception of items in rows 13 and 15 which reflect the full notional balances.

<sup>(2)</sup> HQLA in row 1 and row 21 may not be equal as row 1 is before the application of caps on Level 2 liquid assets.

<sup>(3)</sup> The LCR is computed as an average of observations of LCR during the quarter. This may not be equal to an LCR computed with the average values of HQLA and net cash outflows disclosed in the table.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 1.2 Average SGD LCR for the Quarter ended 30 June 2022

(Number of data points: 91)

		30 Jun 2022	
\$m		UNWEIGHTED <sup>(1)</sup>	WEIGHTED VALUE
<b>HIGH-QUALITY LIQUID ASSETS</b>			
1	<b>Total high-quality liquid assets (HQLA)<sup>(2)</sup></b>		<b>69,305</b>
<b>CASH OUTFLOWS</b>			
2	<b>Retail deposits and deposits from small business customers, of which</b>	<b>185,390</b>	<b>14,602</b>
3	Stable deposits	78,729	3,936
4	Less stable deposits	106,661	10,666
5	<b>Unsecured wholesale funding, of which</b>	<b>42,845</b>	<b>18,399</b>
6	Operational deposits (all counterparties) and deposits in institutional networks of cooperative banks	17,149	4,108
7	Non-operational deposits (all counterparties)	25,374	13,969
8	Unsecured debt	322	322
9	<b>Secured wholesale funding</b>		-
10	<b>Additional requirements, of which</b>	<b>33,571</b>	<b>14,283</b>
11	Outflows related to derivatives exposures and other collateral requirements	13,440	12,659
12	Outflows related to loss of funding on debt products	-	-
13	Credit and liquidity facilities	20,131	1,624
14	<b>Other contractual funding obligations</b>	<b>579</b>	<b>579</b>
15	<b>Other contingent funding obligations</b>	<b>3,668</b>	<b>110</b>
16	<b>TOTAL CASH OUTFLOWS</b>		<b>47,973</b>
<b>CASH INFLOWS</b>			
17	<b>Secured lending (e.g. reverse repos)</b>	<b>1,164</b>	<b>37</b>
18	<b>Inflows from fully performing exposures</b>	<b>12,476</b>	<b>6,468</b>
19	<b>Other cash inflows</b>	<b>23,718</b>	<b>23,551</b>
20	<b>TOTAL CASH INFLOWS</b>	<b>37,358</b>	<b>30,056</b>
		TOTAL ADJUSTED VALUE	
21	<b>TOTAL HQLA<sup>(2)</sup></b>		<b>69,305</b>
22	<b>TOTAL NET CASH OUTFLOWS<sup>(3)</sup></b>		<b>17,917</b>
23	<b>LIQUIDITY COVERAGE RATIO (%)<sup>(4)</sup></b>		<b>398%</b>

<sup>(1)</sup> The unweighted amounts refer to cash flows due or callable within 30 days, with the exception of items in rows 13 and 15 which reflect the full notional balances.

<sup>(2)</sup> HQLA in row 1 and row 21 may not be equal as row 1 is before the application of caps on Level 2 liquid assets.

<sup>(3)</sup> Total net cash outflows may not be equal to the total cash outflows minus total cash inflows as the cap on inflows could be binding. Cash inflows may be netted against cash outflows up to an aggregate cap of 75% of total cash outflows.

<sup>(4)</sup> The LCR is computed as an average of observations of LCR during the quarter. This may not be equal to an LCR computed with the average values of HQLA and net cash outflows disclosed in the table.

## 1.3 Liquidity Coverage Ratio

In the second quarter of 2022, the average all-currency and SGD LCRs were 142% and 398%, an increase from previous quarter's 138% and 345% respectively. The rise in both LCRs was largely due to an increase in SGD-denominated HQLA funded by deposit growth. The improvement in SGD LCR was also contributed by higher derivative inflows.

The LCR remains above the regulatory minimum requirements of 100% for both all-currency and SGD. The Group maintains a healthy liquidity position by keeping a stable balance sheet structure that is supported by a diversified funding base.

The Group's LCR is sensitive to (i) balance sheet movements resulting from commercial loan/deposit activities and wholesale inter-bank lending/ borrowing; and (ii) movements due to positions falling into or out of the LCR 30-day tenor, such as loan rollovers. LCR is also sensitive to movements in HQLA, driven primarily by changes in balances with central banks and collaterals from secured lending and borrowing transactions.

### a) Composition of High Quality Liquid Assets ("HQLA")

The Group holds a pool of unencumbered HQLA that are readily available to meet cash flow obligations under stress scenarios, as defined in the LCR rules. These liquid assets consist predominantly of Level 1 HQLA, which comprises cash, balances with central banks and highly rated bonds issued by governments or supranational entities. These may be included, without haircuts or limitations in quantum, in the total pool of HQLA.

The Group's HQLA include Singapore government securities and local government/central bank securities held at overseas branches and subsidiaries. This is supplemented by bonds issued by highly rated corporate issuers (including public sector entities), as well as covered bonds issued by reputable financial institutions.

### b) Concentration of Funding Sources

The Group strives to develop a diversified funding base with access to funding sources across retail and wholesale channels. The Group's funding strategy is anchored on strengthening the core deposit franchise as the foundation of its long-term funding advantage. Please refer to the risk management disclosures in the latest available annual report for more information on the Group's funding strategy.

### c) Derivative Exposures and Potential Collateral Calls

The Group actively manages its over-the-counter ("OTC") and exchange-traded financial derivative exposures arising from market making, trading activities, and its commercial business (including structuring and packaging products for investors and clients). Derivative exposures are mainly from, but not limited to, interest rate swaps and futures, foreign exchange forwards and swaps, and currency swaps. These derivative positions are marked-to-market daily, affecting the collateral amounts posted to and received from interbank counterparties and/or exchanges. Cash flows resulting from potential changes in collateral amounts posted/received are incorporated into LCR net cash outflows.

### 1.3 Liquidity Coverage Ratio (continued)

#### d) Currency Mismatch

As part of its funding strategy, the Group makes use of the swap markets to support its funding needs across currencies. The Group's stable funding base of customer deposits is predominantly denominated in the local currency of its key operating locations. Matching its deposit currency mix, the main portion of the Group's liquid assets is denominated in SGD and the local currencies of key operating locations.

#### e) Centralization of Liquidity Management

Overseas branches and subsidiaries are encouraged but not required to centralise the majority of their borrowings and deployment of funds with Head Office. They will take into account any relevant regulatory restrictions while maintaining an adequate level of presence and participation in the local funding markets.

By managing the liquid assets as a pool, the Group expects to be able to monetize liquid assets to meet liquidity shortfalls under times of stress.

Please refer to the latest available annual report for more information on the Group's liquidity risk management.



## PART C: NET STABLE FUNDING RATIO (“NSFR”) DISCLOSURES

The following disclosures for the Group are made pursuant to the Monetary Authority of Singapore (“MAS”) Notice to Banks No. 653 “Net Stable Funding Ratio (“NSFR”) Disclosure” (“MAS Notice 653”).

The Group has been subjected to the Basel III NSFR standards from 1 January 2018, pursuant to MAS Notice to Banks No. 652 “Net Stable Funding Ratio (NSFR)” (“MAS Notice 652”). At the all-currency level, the Group is required to maintain NSFR of at least 100% on an ongoing basis.

NSFR aims to improve the resiliency of banks by promoting long term funding stability. It requires banks to maintain a stable funding profile in relation to the composition of their assets and off-balance sheet activities. MAS Notice 652 stipulates the applicable Required Stable Funding (“RSF”) factor for each category of asset and Available Stable Funding (“ASF”) factor for each type of funding source. NSFR represents the ratio of the bank’s ASF to RSF. The breakdown of the bank’s ASF and RSF amounts after applying the respective ASF or RSF factors are reflected in the “weighted amount” column of the tables in this part.

NSFR at the end of first and second quarter of 2022 was 122% and 118% respectively, above the regulatory minimum requirement of 100%. The Group continues to maintain a healthy liquidity position by keeping a stable balance sheet structure that is supported by a diversified funding base.

From March 2022 to June 2022, the change in NSFR was largely due to the removal of MAS concession and loan growth. To support financial institutions in managing the challenges arising from the Covid-19 pandemic, MAS had reduced the RSF factor for corporate and retail loans maturing less than 6 months from 50% to 25% from April 2020. This concession was rolled back in phases, with RSF factor increased to 35% from Oct 2021, 45% from January 2022 and back to 50% from April 2022.

The Group's NSFR is sensitive to (i) balance sheet movements resulting from commercial loan and deposit activities, and (ii) movements due to positions falling into the NSFR 1-year tenor, such as when the residual maturity of capital or senior issuances fall within the 1 year tenor. The Group recognized interdependent assets and liabilities from the fourth quarter of 2018 onwards, which comprise primarily of bills receivable and payable under letters of credit.

The Group seeks to ensure that its NSFR remains above the specified regulatory minimum requirements. This is achieved by:

- (i) Monitoring the NSFR closely against an established internal early warning trigger and management target
- (ii) Managing and developing strategies to build a diversified funding base with access to funding sources across retail and wholesale channels

Please refer to the Risk Management disclosures in the latest available annual report for more information on the Group's funding strategy.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 1.1 NSFR Disclosure Template

		30 Jun 2022				
		Unweighted value by residual maturity				
at the end of		No maturity <sup>(1)</sup>	6 months to < < 6 months	1 yr	≥ 1yr	WEIGHTED VALUE
<b>ASF Item</b>						
1	Capital:	60,141	-	-	-	60,141
2	Regulatory capital	60,141	-	-	-	60,141
3	Other capital instruments	-	-	-	-	-
4	Retail deposits and deposits from small business customers:	243,994	34,452	2,522	215	257,257
5	Stable deposits	80,074	3,295	58	20	79,275
6	Less stable deposits	163,920	31,157	2,464	195	177,982
7	Wholesale funding:	143,937	154,714	14,061	23,822	115,615
8	Operational deposits	43,031	-	-	-	21,515
9	Other wholesale funding	100,906	154,714	14,061	23,822	94,100
10	Liabilities with matching interdependent assets	-	920	-	-	-
11	Other liabilities:	11,059		17,376		1,866
12	NSFR derivative liabilities			7,499		
13	All other liabilities and equity not included in the above categories	11,059	8,247	-	1,630	1,866
14	<b>Total ASF</b>					<b>434,879</b>
<b>RSF Item</b>						
15	Total NSFR high-quality liquid assets (HQLA)					15,611
16	Deposits held at other financial institutions for operational purposes	877	-	-	-	439
17	Performing loans and securities:	13,541	225,517	36,772	281,610	324,201
18	Performing loans to financial institutions secured by Level 1 HQLA	-	9,415	259	617	1,799
19	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	6,693	42,198	8,440	11,091	22,761
20	Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks and PSEs, of which:	6,449	169,212	23,653	166,422	218,707
21	With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk	-	69,943	1,657	8,405	48,714
22	Performing residential mortgages, of which:	-	2,544	1,960	73,503	52,858

<sup>(1)</sup> Items to be reported in the 'no maturity' time bucket do not have a stated maturity. These may include, but are not limited to, items such as capital with perpetual maturity, non-maturity deposits, short positions, open maturity positions, non-HQLA equities, and physical traded commodities.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 1.1 NSFR Disclosure Template (continued)

		30 Jun 2022				
		Unweighted value by residual maturity				
at the end of		No maturity <sup>(1)</sup>	6 months to < 6 months	1 yr	≥ 1yr	WEIGHTED VALUE
23	With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk	-	2,519	1,944	73,017	52,430
24	Securities that are not in default and do not qualify as HQLA, including exchange-traded equities	399	2,148	2,460	29,977	28,076
25	Assets with matching interdependent liabilities	-	920	-	-	-
26	Other assets:	<b>8,241</b>	<b>49,066</b>			<b>26,479</b>
27	Physical trade commodities, including gold	20	-	-	-	17
28	Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs	-	1,385			1,178
29	NSFR derivative assets	-	14,147			6,647
30	NSFR derivative liabilities before deduction of variation margin posted	-	15,994			800
31	All other assets not included in the above categories	8,221	7,924	-	9,616	17,837
32	Off-balance sheet items	-	<b>383,902</b>			<b>3,375</b>
33	<b>Total RSF</b>					<b>370,105</b>
34	<b>Net Stable Funding Ratio (%)</b>					<b>118</b>

<sup>(1)</sup> Items to be reported in the 'no maturity' time bucket do not have a stated maturity. These may include, but are not limited to, items such as capital with perpetual maturity, non-maturity deposits, short positions, open maturity positions, non-HQLA equities, and physical traded commodities.

# DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

## 1.1 NSFR Disclosure Template (continued)

		31 Mar 2022				
		Unweighted value by residual maturity				
at the end of		No maturity <sup>(1)</sup>	6 months to < < 6 months	1 yr	≥ 1yr	WEIGHTED VALUE
<b>ASF Item</b>						
1	Capital:	62,162	-	-	0	62,162
2	Regulatory capital	62,162	-	-	-	62,162
3	Other capital instruments	-	-	-	-	-
4	Retail deposits and deposits from small business customers:	248,836	25,954	1,455	154	252,964
5	Stable deposits	80,284	3,463	46	16	79,620
6	Less stable deposits	168,552	22,491	1,409	138	173,344
7	Wholesale funding:	149,655	141,327	14,267	23,512	116,039
8	Operational deposits	45,851	-	-	-	22,926
9	Other wholesale funding	103,804	141,327	14,267	23,512	93,113
10	Liabilities with matching interdependent assets	-	852	-	-	-
11	Other liabilities:	13,265		13,630		1,902
12	NSFR derivative liabilities			2,837		
13	All other liabilities and equity not included in the above categories	13,265	9,126	-	1,667	1,902
14	<b>Total ASF</b>					<b>433,067</b>
<b>RSF Item</b>						
15	Total NSFR high-quality liquid assets (HQLA)					15,636
16	Deposits held at other financial institutions for operational purposes	391	-	-	-	195
17	Performing loans and securities:	13,886	227,561	35,162	274,724	310,771
18	Performing loans to financial institutions secured by Level 1 HQLA	-	8,836	384	576	1,661
19	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	7,431	42,551	6,793	10,923	21,893
20	Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks and PSEs, of which:	6,057	171,227	23,985	160,879	207,356
21	With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk	-	69,743	1,496	8,922	41,422
22	Performing residential mortgages, of which:	-	2,560	1,952	73,008	52,429

<sup>(1)</sup> Items to be reported in the 'no maturity' time bucket do not have a stated maturity. These may include, but are not limited to, items such as capital with perpetual maturity, non-maturity deposits, short positions, open maturity positions, non-HQLA equities, and physical traded commodities.

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### 1.1 NSFR Disclosure Template (continued)

		31 Mar 2022				
		Unweighted value by residual maturity				
at the end of		No maturity <sup>(1)</sup>	6 months to < < 6 months	1 yr	≥ 1yr	WEIGHTED VALUE
23	With a risk weight of less than or equal to 35% under MAS Notice 637's standardised approach to credit risk	-	2,538	1,936	72,492	51,977
24	Securities that are not in default and do not qualify as HQLA, including exchange-traded equities	398	2,387	2,048	29,338	27,432
25	Assets with matching interdependent liabilities	-	852	-	-	-
26	Other assets:	<b>5,930</b>	<b>41,485</b>			<b>24,098</b>
27	Physical trade commodities, including gold	21	-	-	-	18
28	Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs	-	1,998			1,698
29	NSFR derivative assets	-	8,498			5,661
30	NSFR derivative liabilities before deduction of variation margin posted	-	10,398			520
31	All other assets not included in the above categories	5,909	10,299	-	10,292	16,201
32	Off-balance sheet items	-	<b>368,314</b>			<b>3,213</b>
33	<b>Total RSF</b>					<b>353,913</b>
34	<b>Net Stable Funding Ratio (%)</b>					<b>122</b>

<sup>(1)</sup> Items to be reported in the 'no maturity' time bucket do not have a stated maturity. These may include, but are not limited to, items such as capital with perpetual maturity, non-maturity deposits, short positions, open maturity positions, non-HQLA equities, and physical traded commodities.

## PART D: ABBREVIATIONS

Abbreviations	Brief Description
A-IRBA	Advanced Internal Ratings-Based Approach
ASF	Available Stable Funding
AT1	Additional Tier 1
CAR	Capital Adequacy Ratio
CCF	Credit Conversion Factor
CCP	Central Counterparty
CCR	Counterparty Credit Risk
CET1	Common Equity Tier 1
CF	Commodities Finance
CPSS-IOSCO	Committee for Payment and Settlement Systems (CPSS) and International Organization of Securities Commission (IOSCO)
CRE	Commercial Real Estate
CRM	Credit Risk Mitigation
CVA	Credit Valuation Adjustment
D-SIB	Domestic Systemically Important Banks
EAD	Exposure at the time of default
EL	Expected Loss
EPE	Expected Positive Exposure
F-IRBA	Foundation Internal Ratings-Based Approach
FC(CA)	Financial Collateral Comprehensive Approach
FC(SA)	Financial Collateral Simple Approach
G-SIB	Global Systemically Important Banks
HQLA	High Quality Liquid Assets
HVCRE	High-volatility Commercial Real Estate
IAA	Internal Assessment Approach
IMA	Internal Models Approach
IMM	Internal Models Method

## DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

### PART D: ABBREVIATIONS (continued)

Abbreviations	Brief Description
IPRE	Income-producing Real Estate
IRBA	Internal Ratings-Based Approach
IRRBB	Interest Rate Risk in the Banking Book
ISIN	International Securities Identification Number
LCR	Liquidity Coverage Ratio
LGD	Loss Given Default
MAS	Monetary Authority of Singapore
MDB	Multilateral Development Bank
NSFR	Net Stable Funding Ratio
OF	Object Finance
OTC	Over-the-counter
PD	Probability of Default
PE/VC	Private Equity and Venture Capital
PF	Project Finance
PSE	Public Sector Entity
QRRE	Qualifying Revolving Retail Exposures
RSF	Required Stable Funding
RW	Risk Weight
RWA	Risk-Weighted Assets
SA	Standardised Approach
SA-CCR	Standardised Approach for Counterparty Credit Risk
SA(CR)	Standardised Approach to Credit Risk
SA(EQ)	Standardised Approach for Equity Exposures
SA(MR)	Standardised Approach to Market Risk
SEC-ERBA	Securitisation External Ratings-Based Approach
SEC-IRBA	Securitisation Internal Ratings-Based Approach
SEC-SA	Securitisation Standardised Approach

**PART D: ABBREVIATIONS (continued)**

<b>Abbreviations</b>	<b>Brief Description</b>
SFT	Securities or Commodities Financing Transaction
SGD	Singapore Dollar
TC	Total Capital
TEP	Total Eligible Provisions
TLAC	Total Loss-absorbing Capacity
T1	Tier 1
T2	Tier 2
VaR	Value-at-risk
Yr	Year
$\alpha$	Alpha Factor