



Pillar 3 Disclosures

Quantitative Disclosures
As at 31 December 2015

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

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1 INTRODUCTION

These Pillar 3 quantitative disclosures are made pursuant to the Monetary Authority of Singapore (“MAS”) Notice to Banks No. 637 “Notice on Risk Based Capital Adequacy Requirements for Banks incorporated in Singapore” (“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 (“RWA”), the Group applies the Foundation Internal Ratings-Based Approach (“IRBA”) to certain wholesale credit exposures, the Advanced IRBA to certain retail credit portfolios and the Standardised Approach (“SA”) to all other credit exposures. The Group applies the respective Standardised Approaches for operational and market risks.

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. Refer to the Financial Statements in the Annual Report for the principles of consolidation adopted and the list of subsidiaries and other controlled entities.

2 CAPITAL ADEQUACY

Please refer to Investor Relations section of the Group's website (<http://www.dbs.com/investor/index.html>) for disclosures of the following items:

Item	Location
• Capital Adequacy Ratios of the Group and significant banking subsidiaries	• Full Year 2015 Financial Performance Summary
• Composition of the Group's capital including reconciliation of regulatory capital to the balance sheet	• Pillar 3 Disclosures - Composition of Capital
• Main features of capital instruments	• Pillar 3 Disclosures - Main Features of Capital Instruments
• Leverage Ratio	• Pillar 3 Disclosures - Leverage Ratio

DBS GROUP HOLDINGS LTD AND ITS SUBSIDIARIES

3 EXPOSURES AND RISK-WEIGHTED ASSETS

In \$ millions	Exposures ^(a)	RWA ^(b)
Credit risk:		
Advanced IRBA		
Retail exposures		
Residential mortgage exposures	60,823	4,449
Qualifying revolving retail exposures	12,042	3,842
Other retail exposures	2,437	358
Foundation IRBA		
Wholesale exposures		
Sovereign exposures	50,077	6,000
Bank exposures	81,105	18,032
Corporate exposures ^(c)	188,710	101,145
Specialised lending exposures ("SL")	33,265	27,943
IRBA for equity exposures	2,113	7,491
IRBA for securitisation exposures	176	92
Total IRBA	430,748	169,352
SA		
Residential mortgage exposures	6,094	2,397
Regulatory retail exposures	2,061	1,556
Corporate exposures	11,035	10,947
Commercial real estate exposures	1,574	1,578
Other exposures		
Real estate, premises, equipment and other fixed assets	1,533	1,533
Exposures to individuals	14,240	14,242
Others	8,340	3,306
Securitisation exposures	1,396	364
Total SA	46,273	35,923
Exposures to Central Counterparties	6,991	635
Credit Valuation Adjustment		7,999
RWA arising from Regulatory Adjustment ^(d)		2,471
Total credit risk	484,012	216,380
Market risk:		
Interest rate risk		30,026
Equity position risk		501
Foreign exchange risk		9,343
Commodity risk		342
Total market risk		40,212
Operational risk:		
Operational risk		17,437
Total RWA		274,029

^(a) Exposures comprise on-balance sheet amounts and off-balance sheet amounts. Off-balance sheet amounts are converted into exposures using applicable conversion factors under MAS Notice 637. Exposures incorporate the effects of credit risk mitigation as permitted under MAS Notice 637

^(b) RWA under IRBA are stated inclusive of the IRBA scaling factor of 1.06 where applicable

^(c) Includes corporate small business exposures

^(d) Relates to investments in unconsolidated major stake companies which are below the threshold amount for deduction and are risk-weighted pursuant to paragraph 6.1.3(p)(iii) of MAS Notice 637

4 CREDIT RISK
4.1 Credit risk assessed using Internal Ratings-Based Approach

Basel Asset Class^(a)	Exposures (In \$ millions)	Average PD^(b) (%)	Average PD (exc def)^(b) (%)	Average LGD^(c) (%)	Risk weight^(d) (%)	RWA (In \$ millions)
Advanced IRBA						
Retail exposures						
Residential mortgage exposures	60,823	0.59	0.43	12	7	4,449
Qualifying revolving retail exposures	12,042	1.64	1.23	97	32	3,842
Other retail exposures	2,437	0.87	0.64	28	15	358
Foundation IRBA						
Wholesale exposures						
Sovereign exposures	50,077	0.05	0.05	44	12	6,000
Bank exposures	81,105	0.12	0.12	43	22	18,032
Corporate exposures	188,710	1.71	0.90	42	54	101,145
Total	395,194	0.99	0.56	39	34	133,826

^(a) Excludes SL and Securitisation exposures

^(b) Average PD refers to exposure-weighted average probability of default including defaulted exposures while Average PD (exc def) refers to exposure-weighted average probability of default excluding defaulted exposures

^(c) Average LGD refers to exposure-weighted average loss given default

^(d) Risk weight means exposure-weighted average risk weight inclusive of IRBA scaling factor and excluding defaulted exposures

4.1.1 Retail Exposures
(A) Residential mortgage exposures

Probability of Default ("PD") Range	Exposures ^(a) (In \$ millions)	Average PD ^(b) (%)	Average LGD ^(b) (%)	Risk weight ^(c) (%)	RWA (In \$ millions)
up to 0.5%	52,769	0.23	11	5	2,683
>0.5% to 3%	7,291	0.99	15	20	1,455
>3% to 10%	434	4.22	12	36	155
>10%	234	22.04	11	67	156
Default	95	100.00	25	-	-
Total	60,823	0.59	12	7	4,449

(B) Qualifying revolving retail exposures

PD Range	Exposures ^(a) (In \$ millions)	Average PD ^(b) (%)	Average LGD ^(b) (%)	Risk weight ^(c) (%)	RWA (In \$ millions)
up to 0.5%	8,129	0.17	98	9	762
>0.5% to 3%	3,126	1.69	96	58	1,799
>3% to 10%	431	5.10	95	123	531
>10%	307	19.48	96	244	750
Default	49	100.00	97	-	-
Total	12,042	1.64	97	32	3,842

(C) Other retail exposures

PD Range	Exposures (In \$ millions)	Average PD ^(b) (%)	Average LGD ^(b) (%)	Risk weight ^(c) (%)	RWA (In \$ millions)
up to 0.5%	2,154	0.20	27	11	233
>0.5% to 3%	216	1.16	33	38	81
>3% to 10%	-	-	-	-	-
>10%	61	14.43	35	72	44
Default	6	100.00	46	-	-
Total	2,437	0.87	28	15	358

(D) Undrawn commitments for retail exposures

In \$ millions	Notional amount	Exposures ^(d)
Residential mortgage exposures	8,122	8,122
Qualifying revolving retail exposures	13,550	9,678
Total	21,672	17,800

^(a) Includes undrawn commitments set out in table (D) below

^(b) Average PD and Average LGD are the exposure-weighted average probability of default and exposure-weighted average loss given default respectively

^(c) Risk weight means exposure-weighted average risk weight inclusive of IRBA scaling factor and excluding defaulted exposures

^(d) Exposures represent internal estimates of exposure-at-default

4.1.2 Wholesale exposures
(A) Sovereign exposures

PD grade	PD range (%)	Exposures (In \$ millions)	Average LGD ^(a) (%)	Risk weight ^(b) (%)	RWA (In \$ millions)	S&P Rating
1-3	0.01 - 0.10	46,751	44	8	3,922	AAA - A-
4	0.10 - 0.33	-	-	-	-	BBB+ / BBB
5	0.33 - 0.47	3,192	42	61	1,947	BBB-
6	0.47 - 1.11	-	-	-	-	BB+/BB
7	1.11 - 2.63	134	45	98	131	BB-
8	2.63 - 18.72	-	-	-	-	B+ - B-
9	18.72 - 99.99	-	-	-	-	CCC - C
Total		50,077	44	12	6,000	

(B) Bank exposures

PD grade	PD range (%)	Exposures (In \$ millions)	Average LGD ^(a) (%)	Risk weight ^(b) (%)	RWA (In \$ millions)	S&P Rating
1-3	0.03 ^(c) - 0.10	65,024	43	14	9,300	AAA - A-
4	0.10 - 0.33	8,847	43	46	4,081	BBB+ / BBB
5	0.33 - 0.47	4,790	45	55	2,620	BBB-
6	0.47 - 1.11	1,907	45	77	1,467	BB+/BB
7	1.11 - 2.63	529	45	105	554	BB-
8	2.63 - 18.72	8	45	139	10	B+ - B-
9	18.72 - 99.99	-	-	-	-	CCC - C
Total		81,105	43	22	18,032	

(C) Corporate exposures

PD grade	PD range (%)	Exposures (In \$ millions)	Average LGD ^(a) (%)	Risk weight ^(b) (%)	RWA (In \$ millions)	S&P Rating
1-3	0.03 ^(c) - 0.10	54,082	44	19	10,207	AAA - A-
4	0.10 - 0.33	44,319	44	46	20,339	BBB+ / BBB
5	0.33 - 0.47	20,573	43	59	12,219	BBB-
6	0.47 - 1.11	26,145	43	75	19,535	BB+/BB
7	1.11 - 2.63	30,753	32	77	23,607	BB-
8	2.63 - 18.72	11,100	39	133	14,740	B+ - B-
9	18.72 - 99.99	199	43	250	498	CCC - C
10	Default	1,539	44	-	-	D
Total		188,710	42	54	101,145	

^(a) Average LGD represents exposure-weighted average loss given default

^(b) Risk weight means exposure-weighted average risk weight inclusive of IRBA scaling factor and excluding defaulted exposures

^(c) For bank and corporate exposures, as specified in MAS Notice 637, the PD is the greater of the one-year PD associated with the internal borrower grade to which that exposure is assigned or 0.03%

(D) Specialised lending exposures

Category	Exposures (In \$ millions)	Risk weight^(a) (%)	RWA (In \$ millions)
Strong	14,629	63	9,179
Good	11,746	85	9,968
Satisfactory	6,426	122	7,834
Weak	363	265	962
Default	101	-	-
Total	33,265	84	27,943

^(a) Risk weight means exposure-weighted average risk weight inclusive of IRBA scaling factor and excluding defaulted exposures

4.1.3 Comparison of Expected Loss (EL) against Actual Loss

The following table sets out actual loss incurred in 2015 compared with EL reported for certain IRBA asset classes at December 2014.

Basel Asset Class	2014 Expected Loss (In \$ millions)	2015 Actual Loss (In \$ millions)
Retail Exposures		
Residential mortgage exposures	24	1
Qualifying revolving retail exposures	138	41
Other retail exposures	7	2
Wholesale Exposures		
Sovereign exposures	10	-
Bank exposures	51	-
Corporate exposures (including SL)	832	248

EL is an estimate of expected future losses using IRBA model estimates of PD and Loss Given Default (LGD) parameters. Under the IRBA, PD estimates are required to be through-the-cycle and LGD estimates are on a downturn basis, floored at regulatory minima for retail exposures and based on supervisory estimates for wholesale exposures. Actual Loss is an accounting-based measure which includes net impairment allowances taken for accounts defaulting during the year and includes write-offs during the year. The two measures of losses are hence not directly comparable and it is not appropriate to use Actual Loss data to assess the performance of internal rating process or to undertake comparative trend analysis.

4.2 Credit risk assessed using Standardised Approach

Risk weights	Exposures^(a) (In \$ millions)
0%	4,425
20%	727
35%	5,584
50%	866
75%	2,315
100%	30,716
>100%	244
Total	44,877

^(a) Excludes securitisation exposures

RWA based on assessments by recognised external credit assessment institutions ("ECAI")

ECAI	RWA^(b) (In \$ millions)
Moody's Investors Service	116
Standard & Poor's	330
Total	446

^(b) An exposure may be rated by more than one ECAI. In such cases, only one of the ratings is used to compute RWA

4.3 Credit risk mitigation

The following table summarises the extent to which credit exposures in the respective asset classes are mitigated by eligible financial collateral, other eligible collateral and eligible credit protection after the application of the relevant supervisory haircuts:

In \$ millions	Eligible financial collateral	Other eligible collateral	Eligible credit protection
Foundation IRBA			
Wholesale exposures			
Sovereign exposures	958	-	-
Bank exposures	3,323	1	371
Corporate exposures	10,647	19,372	22,196
Specialised lending exposures	52	-	-
Sub-total	14,980	19,373	22,567
SA			
Residential mortgage exposures	129	NA	-
Regulatory retail exposures	157	NA	112
Commercial real estate exposures	238	NA	136
Corporate/ other exposures	9,763	NA	379
Sub-total	10,287	NA	627
Total	25,267	19,373	23,194

NA: Not applicable

The above table excludes exposures where collateral has been taken into account directly in the risk weights, such as the specialised lending and residential mortgage exposures. It also excludes exposures where the collateral, while generally considered as eligible under MAS Notice 637, does not meet the required legal/operational standards, e.g., legal certainty of enforcement in specific jurisdictions.

4.4 Counterparty credit risk-related exposures
Notional amounts of credit derivatives

In \$ millions	Protection Bought	Protection Sold
Own credit portfolio	13,717	13,133
Client intermediation activities	11,474	7,787
Total	25,191	20,920
Credit default swaps ("CDS")	19,902	20,920
Total return swaps	5,289	-
Total	25,191	20,920

Notional values of credit derivatives do not correspond to their economic risks.

Credit protection sold via credit derivatives is largely matched with the protection bought via credit derivatives or structured notes issued.

Credit equivalent amounts for counterparty exposures^(a)

	In \$ millions
Replacement cost	23,973
Potential future exposure	24,778
Gross credit equivalent amount	48,751
Comprising:	
Interest rate contracts	11,204
Credit derivative contracts	2,596
Equity contracts	252
Foreign exchange and gold contracts	32,777
Commodities and precious metals contracts	1,922
Gross credit equivalent amount	48,751
Less: Effect of netting arrangements	17,980
Credit equivalent amount after netting	30,771
Less: Collateral amount	
Eligible financial collateral	1,718
Other eligible collateral	199
Net credit equivalent amount	28,854

^(a) Exposures risk-weighted using IRBA and SA

Counterparty credit exposure is mitigated by close-out netting agreements and collateral, the effects of which have been included in regulatory capital calculations where permitted.

5 EQUITY EXPOSURES UNDER IRBA

The Group's banking book equity exposures comprise investments held for yield and/or long-term capital gains as well as strategic stakes in entities held as part of growth initiatives and/or in support of business operations. These are classified and measured in accordance with the relevant Financial Reporting Standards and are categorised as either available-for-sale (AFS) investments or investments in associates. Refer to the Financial Statements in the Annual Report for the Group's accounting policies and entities in which the Group holds significant interests.

The Group has adopted the IRBA Simple Risk Weight Method to calculate regulatory capital for equity exposures in its banking book. The following table summarises the Group's equity exposures in the banking book:

	Exposures ^(a) (In \$ millions)	Risk weight ^(b) (%)
Listed securities	1,386	318
Other equity holdings	727	424
Total	2,113	354

^(a) Includes commitments (e.g. underwriting commitments) and exposures to capital instruments of financial institutions that are deemed as equity under MAS Notice 637. Excludes major stake investments approved under Section 32 of the Banking Act that are not consolidated; these are not risk-weighted under the IRBA Simple Risk Weight Method but instead reported under RWA arising from Regulatory Adjustment in section 3.

^(b) Risk weight means exposure-weighted average risk weight inclusive of IRBA scaling factor

Refer to section 7.7 for details of the Group's investments in available-for-sale equity securities and associates.

6 SECURITISATION EXPOSURES

The Group does not securitise its own assets, nor does it acquire assets with a view to securitising them. The Group does not provide implicit support for any transactions it structures or in which it has invested.

The Group's securitisation positions are recognised as financial assets pursuant to the Group's accounting policies and valued accordingly. Refer to the Financial Statements in the Annual Report on the Group's accounting policies.

Subject to Notice 637 paragraph 7.1.11, securitisation exposures in the banking book are risk weighted using either the SA or the IRBA Ratings-Based Method applying ratings from Fitch, Moody's and/or Standard & Poor's as the case may be, where available.

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The table below sets out the banking book securitisation exposures (net of specific allowances) held by the Group, analysed by risk-weighting approach, risk weights and exposure type:

Banking Book Securitisation Exposures

In \$ millions		Total Exposures	RWA
IRBA			
On-balance sheet ^(a)			
0% - 29%	Residential Mortgage-Backed Securities ("RMBS")	2	#
30% - 100%	Commercial Mortgage-Backed Securities ("CMBS")	171	91
Off-balance sheet ^(b)			
30% - 100%	CMBS	3	1
Total IRBA		176	92
SA			
On-balance sheet ^(a)			
0% - 29%	Asset-Backed Securities ("ABS")	1,167	233
30% - 100%	ABS	196	98
Off-balance sheet ^(c)			
30% - 100%	ABS	33	33
Total SA		1,396	364
Total		1,572 ^(d)	456

^(a) Includes undrawn commitments

^(b) Comprises interest rate and cross currency swaps with a CMBS-issuing vehicle

^(c) Comprises cross currency swaps

^(d) The Group does not have resecuritisation exposures

Amount below \$0.5m

The table below sets out the trading book securitisation exposures held by the Group, analysed by risk weights^(e) and exposure type:

Trading Book Securitisation Exposures

In \$ millions		Total Exposures	RWA
On-balance sheet			
0% - 29%	RMBS, ABS	28	6
30% - 650%	RMBS	16	67
1250%	RMBS, Credit Linked Notes	10	122
Total		54	195

^(e) Risk weights refer to market risk capital requirements multiplied by 12.5

7 OTHER FINANCIAL DATA

The following disclosures are prepared in accordance with Financial Reporting Standards, as modified by the requirements of Notice to Banks No. 612 "Credit Files, Grading and Provisioning" issued by MAS. Refer to the Financial Statements in the Annual Report on the Group's accounting policies on the assessment of specific and general allowances on financial assets.

7.1 Credit exposures

The following table shows the exposure to credit risk of on-balance sheet and off-balance sheet financial instruments, before taking into account any collateral held, other credit enhancements and netting arrangements. For on-balance sheet financial assets, the maximum credit exposure is the carrying amount. For contingent liabilities, the maximum exposure to credit risk is the amount the Group would have to pay if the instrument is called upon. For undrawn facilities, the maximum exposure to credit risk is the full amount of the undrawn credit facilities granted to customers.

In \$ millions	Average FY2015 ^(a)	As at 31 Dec 2015
Cash & balances with central banks (excluding cash on hand)	16,575	15,759
Government securities and treasury bills	35,116	34,501
Due from banks	36,550	38,285
Derivatives	20,513	23,631
Loans and advances to customers	280,982	283,289
Bank and corporate securities (excluding equity securities)	36,259	36,995
Other assets (excluding deferred tax assets)	11,739	11,263
Credit exposure	437,734	443,723
Contingent liabilities and commitments ^(b) (excluding operating lease and capital commitments)	225,758	239,683
Total credit exposure	663,492	683,406

^(a) Average FY2015 balances are computed based on quarter-end balances

^(b) Includes commitments that are unconditionally cancellable at any time of \$183,125 million as at 31 Dec 2015

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7.2 Major credit exposures by geography and industry

7.2.1 On-balance sheet credit exposures

The following table shows the breakdown of major on-balance sheet credit exposures by geography and industry:

In \$ millions	Government securities and treasury bills ^(b)	Due from banks	Derivatives	Bank and corporate debt securities	Loans and advances to customers (Gross)	Total
Analysed by geography ^(a)						
Singapore	12,312	261	2,475	12,476	135,860	163,384
Hong Kong	2,708	474	2,999	1,779	50,976	58,936
Rest of Greater China	4,199	16,054	1,966	3,907	45,129	71,255
South and Southeast Asia	2,892	3,011	1,124	4,669	26,443	38,139
Rest of the World	12,390	18,485	15,067	14,164	28,463	88,569
Total	34,501	38,285	23,631	36,995	286,871	420,283
Analysed by industry						
Manufacturing	-	-	1,038	2,849	30,874	34,761
Building and construction	-	-	330	2,976	55,584	58,890
Housing loans	-	-	-	-	58,569	58,569
General commerce	-	-	920	980	48,249	50,149
Transportation, storage and communications	-	-	801	2,192	26,357	29,350
Financial institutions, investment and holding companies	-	38,285	19,406	15,547	13,725	86,963
Government	34,501	-	-	-	-	34,501
Professionals and private individuals (excluding housing loans)	-	-	606	-	24,105	24,711
Others	-	-	530	12,451	29,408	42,389
Total	34,501	38,285	23,631	36,995	286,871	420,283

^(a) Based on country of incorporation of issuer (for debt securities), counterparty (for derivatives), borrower (for loans) or the issuing bank in the case of bank backed export financing

^(b) Comprise Singapore Government and Other Government securities and treasury bills

7.2.2 Contingent liabilities and commitments

The following table shows the breakdown of contingent liabilities and commitments by geography and industry:

In \$ millions	Contingent liabilities and commitments ^(b)
Analysed by geography ^(a)	
Singapore	101,521
Hong Kong	48,550
Rest of Greater China	18,073
South and Southeast Asia	22,732
Rest of the World	48,807
Total	239,683
Analysed by industry	
Manufacturing	38,188
Building and construction	17,210
Housing loans	9,239
General commerce	52,695
Transportation, storage and communications	13,203
Financial institutions, investment and holding companies	22,007
Professionals and private individuals (excluding housing loans)	67,140
Others	20,001
Total	239,683

^(a) Based on country of incorporation of counterparty (for contingent liabilities) or borrower (for commitments)

^(b) Exclude operating lease and capital commitments

7.3 Loans and advances to customers (by performing/non-performing)

	In \$ millions
Performing loans	
Neither past due nor impaired	282,946
Past due but not impaired	1,313
Non-performing loans	2,612
Gross total	286,871

7.3.1 Past due but not impaired loans

In \$ millions	Less than 30 days past due	30 - 59 days past due	60 - 90 days past due	Total
Analysed by past due period and geography				
Singapore	556	104	32	692
Hong Kong	263	17	13	293
Rest of Greater China	129	27	60	216
South and Southeast Asia	40	5	9	54
Rest of the World	49	8	1	58
Total	1,037	161	115	1,313

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In \$ millions	Less than 30 days past due	30 - 59 days past due	60 - 90 days past due	Total
Analysed by past due period and industry				
Manufacturing	55	18	41	114
Building and construction	63	4	7	74
Housing loans	346	55	23	424
General commerce	158	16	20	194
Transportation, storage and communications	52	4	2	58
Financial institutions, investment and holding companies	5	-	-	5
Professionals and private individuals (excluding housing loans)	328	59	10	397
Others	30	5	12	47
Total	1,037	161	115	1,313

7.3.2 Past due non-performing assets

In \$ millions	Less than 90 days past due	91 - 180 days past due	More than 180 days past due	Total
Analysed by past due period and geography				
Singapore	159	128	123	410
Hong Kong	33	146	182	361
Rest of Greater China	52	90	170	312
South and Southeast Asia	77	24	670	771
Rest of the World	136	-	153	289
Non-performing loans	457	388	1,298	2,143
Debt securities, contingent liabilities and others	51	36	42	129
Total	508	424	1,340	2,272

Analysed by past due period and industry				
Manufacturing	51	90	361	502
Building and construction	64	27	176	267
Housing loans	31	29	35	95
General commerce	176	137	291	604
Transportation, storage and communications	5	62	116	183
Financial institutions, investment and holding companies	-	-	85	85
Professionals and private individuals (excluding housing loans)	113	38	7	158
Others	17	5	227	249
Non-performing loans	457	388	1,298	2,143
Debt securities, contingent liabilities and others	51	36	42	129
Total	508	424	1,340	2,272

Refer to Full Year 2015 Financial Performance Summary for breakdown of non-performing assets by industry and geography.

7.4 Movements in specific and general allowances

The table below shows the movements in specific and general allowances during the period for the Group:

	Balance at 1 January 2015	Charge/ (Write-back) to income statement	Net write-off during the year	Exchange and other movements	Balance at 31 Dec 2015
In \$ millions					
Specific allowances					
Loans and advances to customers	983	551	(748)	35	821
Investment securities	80	19	(12)	5	92
Properties and other fixed assets	47	(14)	(8)	2	27
Off-balance sheet credit exposures	5	4	-	1	10
Others (bank loans and sundry debtors)	44	62	(24)	3	85
Total specific allowances	1,159	622	(792)	46	1,035
Total general allowances	3,054	121	-	47	3,222
Total allowances	4,213	743	(792)	93	4,257

Refer to Full Year 2015 Financial Performance Summary for breakdown of specific allowances by industry and geography (general allowances are established in accordance with the requirements of MAS Notice to Banks No 612; there are no industry-specific or geography-specific considerations).

The table below shows the movements in specific allowances for loans and advances to customers during the period for the Group:

	Balance at 1 January 2015	Charge/ (Write-back) to income statement	Net write-off during the year	Exchange and other movements	Balance at 31 Dec 2015
In \$ millions					
Specific allowances					
Manufacturing	331	185	(303)	11	224
Building and construction	115	43	(43)	5	120
Housing loans	8	(2)	-	1	7
General commerce	140	144	(133)	6	157
Transportation, storage and communications	153	25	(87)	3	94
Financial institutions, investment and holding companies	90	14	(48)	4	60
Professionals and private individuals (excluding housing loans)	53	102	(99)	2	58
Others	93	40	(35)	3	101
Total specific allowances	983	551	(748)	35	821

7.5 Total assets by residual contractual maturity

The table below analyses assets of the Group as at 31 December based on the remaining period as at balance sheet date to the contractual maturity date:

In \$ millions	Up to 1 year	More than 1 year	No specific maturity	Total
Cash & balances with central banks	17,803	1,026	-	18,829
Government securities and treasury bills	7,741	26,760	-	34,501
Due from banks	37,606	679	-	38,285
Derivatives	23,631	-	-	23,631
Bank and corporate securities	6,494	30,501	3,078	40,073
Loans and advances to customers	134,376	148,913	-	283,289
Other assets	9,679	1,237	646	11,562
Associates and joint venture	-	-	1,000	1,000
Properties and other fixed assets	-	-	1,547	1,547
Goodwill and intangibles	-	-	5,117	5,117
Total assets	237,330	209,116	11,388	457,834
Contingent liabilities and commitments ^(a) (excluding operating lease and capital commitments)	217,577	22,106	-	239,683
Total	454,907	231,222	11,388	697,517

^(a) Includes commitments that are unconditionally cancellable at any time of \$183,125 million

7.6 Interest rate risk in the banking book

The economic value impact of changes in interest rates is simulated under various assumptions for the non-trading risk portfolio. The simulated economic value changes are negative \$250 million and negative \$425 million based on parallel shocks to all yield curves of 100 basis points and 200 basis points respectively. The reported figures are based on the worse of an upward or downward parallel shift in the yield curves.

7.7 Equity exposures in the banking book

Carrying value	In \$ millions
Available-for-sale ("AFS") equity securities	
Quoted	1,013
Unquoted	684
Total	1,697
Investments in associates	
Quoted	74
Unquoted	926
Total	1,000

The market value of quoted associates amounted to \$51 million.

For the full year 2015, realised gains arising from disposal of AFS equities amounted to \$159 million. As at 31 December 2015, the amount of revaluation reserves for AFS equity that have not been reflected in the Group's income statement, but have been included in Common Equity Tier 1 Capital is \$169 million.