HSBC BANK MALAYSIA BERHAD

(Company No.127776-V) (Incorporated in Malaysia)

Risk Weighted Capital Adequacy Framework (Basel II) Pillar 3 Disclosures at 31 December 2013

CHIEF EXECUTIVE OFFICER'S ATTESTATION

I, Mukhtar Malik Hussain, being the Chief Executive Officer of HSBC Bank Malaysia Berhad, do hereby state that, in my opinion, the Pillar 3 Disclosures set out on pages 2-26 have been prepared according to the Risk Weighted Capital Adequacy Framework (Basel II), and are accurate and complete.

CHIEF EXECUTIVE OFFICER

4 February 2014

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(Company No.127776-V)
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(a) Introduction

HSBC Bank Malaysia Berhad ("the Bank") is principally engaged in the provision of banking and other related financial services. The subsidiaries of the Bank are principally engaged in the businesses of Islamic Banking and nominee services. Islamic Banking operations refer generally to the acceptance of deposits and granting of financing under the principles of Shariah. The Bank and its subsidiaries are herein referred to as "the Group" in this document.

(b) Basel II

The Group's lead regulator, Bank Negara Malaysia ('BNM') sets and monitors capital requirements for the Group as a whole. The Group is required to comply with the provisions of the Basel II framework in respect of regulatory capital. The Bank adopts the Standardised approach for Credit, Operational and Market Risk. Its fully owned subsidiary, HSBC Amanah Malaysia Berhad, adopts the Standardised approach for Credit and Market Risk and Basic Indicator Approach for Operational Risk.

Basel II is structured around three 'pillars': minimum capital requirements, supervisory review process and market discipline. Pillar 3 aims to encourage market discipline by developing a set of disclosure requirements which allow market participants to assess certain specific information on the capital management processes, and risk assessment processes, and hence the capital adequacy of the Group. Disclosures consist of both quantitative and qualitative information and are provided at the consolidated level. Banks are required to disclose all their material risks as part of the Pillar 3 framework. All material and non-proprietary information required by Pillar 3 is included in the Risk Weighted Capital Adequacy Framework ('Basel II') Pillar 3 Disclosures at 31 December 2013. BNM permits certain Pillar 3 requirements to be satisfied by inclusion within the financial statements. Where this is the case, references are provided to relevant sections in the Financial Statements at 31 December 2013.

(c) Consolidation basis

The basis of consolidation for financial accounting purposes is described in Note 3(a) of the financial statements at 31 December 2013 and it is the same basis of consolidation that is used for regulatory purposes. The Bank's subsidiary companies are listed in Note 15 of the financial statements, and are fully consolidated for both financial accounting and regulatory purposes.

(d) Transferability of capital and funds within the Group

The Bank is the primary provider of equity capital to its subsidiaries. Each subsidiary manages its own capital to support its planned business growth. During 2013, none of the Group's subsidiaries were subject to any significant restriction on paying dividends or repaying inter-company loans and advances.

(e) Internal assessment of capital adequacy

Through the Internal Capital Adequacy Assessment Process ('ICAAP'), the Group examines its risk profile from both regulatory and economic capital viewpoints, aiming to ensure that capital resources:

- Exceeds formal, minimum regulatory capital requirements as prescribed by the Bank Negara Malaysia (BNM);
- Remains sufficient to support business strategies, projected risk profile and assessment of capital required to support these risks; and
- Would remain sufficient in a projected economic downturn that is more severe than the current economic conditions.

The ICAAP is a comprehensive document designed to evaluate the risk profile, processes for identifying, measuring and controlling risks, capital requirements, capital resources and compliance with standards laid down by BNM. It plays an increasingly crucial role in developing risk-based capital management capabilities, by incorporating different aspects of risk management framework including stress testing and risk appetite.

(e) Internal assessment of capital adequacy (Cont'd)

The ICAAP demonstrates the extent to which capital management is embedded in the Group. In particular, the ICAAP demonstrates the extent to which the implications of its capital buffers has been considered on a forward-looking basis by providing the analysis that the Group remains above the minimum Regulatory Capital requirement on a consolidated basis and established monitoring triggers against the Capital Adequacy Ratio.

Refer to Note 37 of the financial statements at 31 December 2013 for the total capital ratio and Tier 1 capital ratio, and risk weighted assets and capital requirements for credit risk, market risk and operational risk. With effect from 1 January 2013, the total capital and capital adequacy ratios are computed in accordance with the revised Capital Adequacy Framework (Capital Components).

Stress Testing

Stress testing and scenario analysis form an integral part of ICAAP to demonstrate that the Group can maintain risk capital sufficient enough to sustain operations during an economic downturn. Essentially, stress testing is to make risks more transparent by estimating the potential losses on the exposures under the abnormal market or economic conditions. It will also assess specifically the extent by which risk-weighted assets and capital requirements will increase, and how profit and loss as well as liquidity levels will change. The results of the analysis will facilitate informed financial and capital management whilst supporting business lines to manage their business through various measures such as establishing triggers and devising mitigation actions which can be readily implemented should the adverse scenarios materialise.

In line with BNM's Guideline on Stress Testing and the Group's Policy Paper for Stress Testing, a Stress Test Steering Committee ('STSC') is established. STSC conducts stress testing on a half-yearly basis based on the guidelines and methodology endorsed by the Board. Stress tests are performed for different risk types including credit, liquidity, market and operational risk. The analysis makes use of the actual general ledger, profit and loss and risk positions (the base case) to estimate the impact on profits and risk-weighted assets (the gross impact). It also incorporates the impact of management actions to determine whether or not the Group is able to withstand such an event (the net impact).

Risk Appetite

Risk appetite is a central component of an integrated approach to risk, capital and value management and an important mechanism to realise its strategic vision and corporate strategy. Our risk appetite framework aims to introduce a more explicit and consistent consideration of risk and capital into the Group's strategy formulation, business planning, execution and measurement/reporting processes so as to achieve the Group's return on equity ambitions. Risk appetite applies to our planning activities, strategic investments and the running of our operations across all regions, functions and Global Businesses.

The Group's risk appetite framework provides a structured approach to the management, measurement, and control of risks, by explaining the processes, policies, metrics, governance and other features of how to address risk appetite as part of on-going business. Risk appetite forms an integral part of the Group's ICAAP to ensure sufficient capital resources for the risk profile across business lines. The formulation of risk appetite considers risk capacity, financial position, strength of its core earnings and resilience of reputation and brand.

By incorporating quantitative metrics, the Group is ensuring that:

- Underlying business activity may be guided and controlled so that it continues to be aligned to the risk appetite framework;
- Key assumptions underpinning the risk appetite can be monitored and, as necessary, adjusted through subsequent business plan iterations; and
- Anticipated mitigating business decisions are flagged and acted upon promptly.

(f) Capital structure

For regulatory purposes, the Group's regulatory capital is divided into two categories, or tiers. These are Tier 1 and Tier 2. The main features of capital securities issued by the Group are disclosed below:

- Tier 1 capital includes ordinary share capital*, share premium, capital redemption reserves, retained earnings, statutory reserves and other regulatory adjustments relating to items that are included in equity but are treated differently for capital adequacy purposes. (Refer to Note 37 of the financial statements at 31 December 2013 for the amount of Tier 1 capital and a breakdown of its components).
- * Refer to Note 24 of the financial statements at 31 December 2013 for further details on ordinary share capital. All ordinary shares in issue confer identical rights in respect of capital, dividends and voting.
- Tier 2 capital includes qualifying subordinated bonds**, collective impairment allowances (excluding collective impairment allowances attributable to loans classified as impaired) and the element of the fair value reserve relating to revaluation of property which is disclosed as the regulatory adjustment. (Refer to Note 37 of the financial statements at 31 December 2013 for the amount of Tier 2 capital and a breakdown of its components).
- ** Refer to Note 23 of the financial statement at 31 December 2013 for terms and conditions of the subordinated bonds.

(g) Risk management policies

All of the Group's activities involve analysis, evaluation, acceptance and management of some degree of risk or combination of risks. The Group has exposure to the following risks from financial instruments:

- credit risk
- liquidity risk
- market risk (includes foreign exchange and interest/profit rate risk)
- operational risk

Refer to Note 4 of the financial statements at 31 December 2013 for the Group's risk managements policies on the above mentioned risks.

(g) Risk management policies (Cont'd)

1) Credit Risk

Refer to Note 4 b) of the financial statements at 31 December 2013 for definitions of past due and impaired loans. The approaches for the determination of individual and collective impairment provisions are detailed in Note 3 m) of the financial statements at 31 December 2013.

Table 1: Geographical distribution of loans/financing broken down by type

31	December	21	11	3

Group (RM'000)	Northern	Southern	Central	Eastern	Total
Overdrafts	192,236	320,851	546,603	309,770	1,369,460
Term loans/financing					
Housing loans/financing	3,324,901	2,612,973	9,061,045	1,043,791	16,042,710
Syndicated term loan/financing	-	-	45,077	-	45,077
Factoring receivables	20,392	14,830	101,474	23,510	160,206
Hire purchase receivables	51,243	42,272	108,328	50,900	252,743
Lease receivables	27	-	2,415	-	2,442
Other term loans/financing	1,872,690	1,645,038	7,386,362	2,110,816	13,014,906
Bills receivable	105,505	100,793	3,168,450	124,810	3,499,558
Trust receipts	175,463	486,829	883,138	159,111	1,704,541
Claims on customers under acceptance credits	710,766	446,494	1,043,532	439,779	2,640,571
Staff loans/financing	39,638	23,596	223,981	24,003	311,218
Credit/charge cards	569,580	395,419	1,583,938	300,101	2,849,038
Revolving credit	226,775	285,147	2,871,567	75,580	3,459,069
Other loans/financing	2,531	1,961	4,053	248	8,793
	7,291,747	6,376,203	27,029,963	4,662,419	45,360,332

31 December 2012 (Restated)(See Note 5)

	31 Becemeer 2012 (Restated)(See 110te 3)										
Group (RM'000)	Northern	Southern	Central	Eastern	Total						
Overdrafts	216,202	153,823	570,180	342,555	1,282,760						
Term loans/financing											
Housing loans/financing	3,147,287	2,354,054	8,103,730	994,573	14,599,644						
Syndicated term loan/financing	-	-	67,372	-	67,372						
Factoring receivables	29,329	14,346	104,515	8,944	157,134						
Hire purchase receivables	58,659	51,400	97,190	62,452	269,701						
Lease receivables	70	-	2,707	-	2,777						
Other term loans/financing	1,903,098	1,651,751	6,334,934	2,474,493	12,364,276						
Bills receivable	84,874	193,815	2,577,702	438,302	3,294,693						
Trust receipts	168,398	259,792	621,857	179,643	1,229,690						
Claims on customers under acceptance credits	848,589	476,440	1,045,490	617,444	2,987,963						
Staff loans/financing	45,403	29,192	299,117	27,964	401,676						
Credit/charge cards	585,770	402,309	1,594,086	302,178	2,884,343						
Revolving credit	164,138	137,922	3,062,094	56,254	3,420,408						
Other loans/financing	2,560	3,123	3,522	675	9,880						
	7,254,377	5,727,967	24,484,496	5,505,477	42,972,317						

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

Table 2: Geographical distribution of impaired loans/financing broken down by type

31 December 2013

Group (RM'000)	Northern	Southern	Central	Eastern	Total
Overdrafts	7,861	7,002	10,195	1,786	26,844
Term loans/financing					
Housing loans/financing	74,104	73,781	164,790	11,327	324,002
Factoring receivables	-	27	10,356	-	10,383
Hire purchase receivables	4,171	2,953	312	417	7,853
Other term loans/financing	54,447	37,067	146,666	32,860	271,040
Bills receivable	490	8,028	14,144	-	22,662
Trust receipts	157	4,040	4,979	2,548	11,724
Claims on customers under acceptance credits	10,785	22,131	4,360	6,443	43,719
Staff loans/financing	181	-	3,324	211	3,716
Credit/charge cards	13,440	9,038	31,225	3,890	57,593
Revolving credit	-	-	4,101	-	4,101
Other loans/financing	2,528	1,959	4,033	208	8,728
	168,164	166,026	398,485	59,690	792,365

31 December 2012

Northern	Southern	Central	Eastern	Total
8,315	8,868	7,345	2,571	27,099
67,926	90,660	126,243	10,396	295,225
-	86	663	-	749
4,339	3,847	423	825	9,434
67,256	53,422	115,160	53,133	288,971
281	8,168	90	2,407	10,946
603	3,613	-	57	4,273
7,151	32,214	11,707	7,971	59,043
571	461	4,703	149	5,884
15,657	10,903	36,078	4,954	67,592
-	-	1,303	-	1,303
2,551	3,100	2,001	675	8,327
174,650	215,342	305,716	83,138	778,846
	8,315 67,926 - 4,339 67,256 281 603 7,151 571 15,657 - 2,551	8,315 8,868 67,926 90,660 - 86 4,339 3,847 67,256 53,422 281 8,168 603 3,613 7,151 32,214 571 461 15,657 10,903 - - 2,551 3,100	8,315 8,868 7,345 67,926 90,660 126,243 - 86 663 4,339 3,847 423 67,256 53,422 115,160 281 8,168 90 603 3,613 - 7,151 32,214 11,707 571 461 4,703 15,657 10,903 36,078 - - 1,303 2,551 3,100 2,001	8,315 8,868 7,345 2,571 67,926 90,660 126,243 10,396 - 86 663 - 4,339 3,847 423 825 67,256 53,422 115,160 53,133 281 8,168 90 2,407 603 3,613 - 57 7,151 32,214 11,707 7,971 571 461 4,703 149 15,657 10,903 36,078 4,954 - - 1,303 - 2,551 3,100 2,001 675

The Northern region consists of the states of Perlis, Kedah, Penang, Perak, Pahang, Kelantan and Terengganu.

The Southern region consists of the states of Johor, Malacca and Negeri Sembilan.

The Central region consists of the state of Selangor and the Federal Territory of Kuala Lumpur.

The Eastern region consists of the states of Sabah, Sarawak and the Federal Territory of Labuan.

Concentration by location for loans, advances and financing is based on the location of the borrower.

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

Table 3: Residual contractual maturity of loans/financing broken down by type

31 December 2013

	Maturing within one	One year to	Three years	Over five	
Group (RM'000)	year	three years	to five years	years	Total
Overdrafts	1,369,460	-	-	- J	1,369,460
Term loans/financing	, ,				, ,
Housing loans/financing	73,184	83,854	185,648	15,700,024	16,042,710
Syndicated term loan/financing	-	45,077	-	-	45,077
Factoring receivables	160,206	-	-	-	160,206
Hire purchase receivables	17,991	103,233	131,082	437	252,743
Lease receivables	28	-	2,414	-	2,442
Other term loans/financing	3,705,531	2,095,019	1,963,262	5,251,094	13,014,906
Bills receivable	3,499,558	-	-	-	3,499,558
Trust receipts	1,704,541	-	-	-	1,704,541
Claims on customers under acceptance credits	2,640,571	-	-	-	2,640,571
Staff loans/financing	3,589	14,932	34,097	258,600	311,218
Credit/charge cards	2,849,038	-	-	-	2,849,038
Revolving credit	3,459,069	-	-	-	3,459,069
Other loans/financing	8,793	-	-	-	8,793
	19,491,559	2,342,115	2,316,503	21,210,155	45,360,332

31 December 2012 (Restated)(See Note 5)

	Maturing within one	One year to	Three years to	Over five	
Group (RM'000)	year	three years	five years	years	Total
Overdrafts	1,282,760	-	-	-	1,282,760
Term loans/financing					
Housing loans/financing	103,391	70,646	186,007	14,239,600	14,599,644
Syndicated term loan/financing	671	66,701	-	-	67,372
Factoring receivables	157,134	-	-	-	157,134
Hire purchase receivables	15,981	99,019	125,020	29,681	269,701
Lease receivables	70	-	2,707	-	2,777
Other term loans/financing	3,380,394	1,613,360	2,173,683	5,196,839	12,364,276
Bills receivable	3,294,693	-	-	-	3,294,693
Trust receipts	1,229,690	-	-	-	1,229,690
Claims on customers under acceptance credits	2,987,963	-	-	-	2,987,963
Staff loans/financing	4,338	15,601	34,756	346,981	401,676
Credit/charge cards	2,884,343	-	-	-	2,884,343
Revolving credit	3,420,408	-	-	-	3,420,408
Other loans/financing	9,880	ı	-	-	9,880
	18,771,716	1,865,327	2,522,173	19,813,101	42,972,317

(g) Risk management policies (Cont'd)

1) Credit risk (Cont'd)

Table 4: Distribution of loans/financing by sector, broken down by type

31 December 2013 Group (RM'000)

	Overdraft	Housing	Syndicated term	Factoring	Hire	Lease	Other term	Bills	Trust	Claims on	Staff loans/	Credit/	Revolving	Other loans/	Total
		loans/	loans/financing	receivables	purchase	receivables	loans/financing	receivable	receipts	customers	financing	charge cards	credit	financing	
		financing			receivables					under					
										acceptances					
										credits					
Agricultural, hunting, forestry and fishing	69,741	-	-	-	5,887	-	1,033,522	176,014	14,105	129,748	-	-	204,283	95	1,633,395
Mining and quarrying	5,395	-	-	559	13,891	-	210,068	2,844	93,549	777	-	-	125,220	-	452,303
Manufacturing	336,901	-	-	88,520	115,013	-	1,813,513	613,777	1,007,064	1,514,223	-	-	874,347	2,065	6,365,423
Electricity, gas and water	8,093	-	-	-	-	-	90,963	1,038	2,030	20,003	-	-	2,000	-	124,127
Construction	70,944	-	-	502	20,843	-	1,974,303	43,444	12,520	74,912	-	-	311,673	75	2,509,216
Real estate	17,563	-	-	-	-	-	1,162,408	-	-	281	-	-	596,058	-	1,776,310
Wholesale & retail trade and restaurants & hotels	223,410	-	-	41,900	30,290	-	807,208	285,221	415,724	770,893	-	-	198,108	323	2,773,077
Transport, storage and communication	29,958	-	-	12,808	22,267	-	251,506	6,796	1,578	11,400	-	-	52,556	4	388,873
Finance, insurance/takaful and business services	171,171	-	45,077	14,094	19,532	2,442	1,338,728	6,875	157,070	72,712	-	-	954,588	33	2,782,322
Household-retail	413,356	16,042,710	-	-	575	-	3,913,217	-	-	-	311,218	2,849,038	-	-	23,530,114
Others	22,928	-	-	1,823	24,445	-	419,470	2,363,549	901	45,622	-	-	140,236	6,198	3,025,172
	1,369,460	16,042,710	45,077	160,206	252,743	2,442	13,014,906	3,499,558	1,704,541	2,640,571	311,218	2,849,038	3,459,069	8,793	45,360,332

31 December 2012 (Restated)(See Note 5)

Group (RM'000) Factoring Bills Overdraft Housing Syndicated term Hire Lease Other term Trust Claims on Staff loans/ Credit/ Revolving Other loans/ Total financing receivables loans/financing credit loans/ loans/financing purchase receivables receivable receipts customers charge cards financing financing receivables under acceptances credits 4,134 395,845 5,717 158,139 2,221,670 82,026 1,416,342 Agricultural, hunting, forestry and fishing 159,448 18 Mining and quarrying 2,986 510 15,067 205,190 72,472 40,907 22,051 115,171 474,355 Manufacturing 306,088 74,124 123,063 43 1,829,738 753,613 723,137 1,659,998 820,262 1,825 6,291,892 Electricity, gas and water 5,468 214 98,641 1,309 5,812 16,596 2,000 130,039 --Construction 67,721 1,939 17,231 1,232,208 40,018 7,237 77,783 190,627 25 1,634,788 23,394 Real estate 1,268,362 635,228 1,927,200 215 Wholesale & retail trade and restaurants & hotels 275,835 47,591 59,561 539,745 404,125 405,672 892,615 387,947 823 3,013,913 671 27,272 15,529 18 536,123 Transport, storage and communication 26,013 287,246 5,755 2,462 9,691 161,466 Finance, insurance/takaful and business services 181,558 66,701 16,809 19,697 2,734 819,892 20,325 38,627 86,433 875,744 33 2,128,551 Household-retail 275,123 14,596,756 873 3,886,883 401,676 2,884,343 2,000 22,047,654 -Others 35,290 2,888 419 4,062 780,029 1,601,232 118 63,133 71,823 7,138 2,566,132 1,282,760 14,599,644 157,134 269,701 2,777 3,294,693 1,229,690 2,987,963 401,676 2,884,343 3,420,408 9,880 42,972,317 67,372 12,364,276

(g) Risk management policies (Cont'd)

1) Credit risk (Cont'd)

Table 5: Distribution of impaired loans/financing by sector, broken down by type

31 December 2013 Group (RM'000)

	Overdraft	Housing	Factoring	Hire	Other term	Bills	Trust	Claims on	Staff loans/	Credit/	Revolving	Other loans/	Total
		loans/	receivables	purchase	loans/financing	receivable	receipts	customers	financing	charge cards	credit	financing	
		financing		receivables				under					
								acceptances					
								credits					
Agricultural, hunting, forestry and fishing	-	-	-	-	366	10	-	-	-	-	-	95	471
Mining and quarrying	163	-	-	-	-	-	-	-	-	-	-	-	163
Manufacturing	5,221	77	8,230	6,291	41,578	999	5,661	32,268	-	-	-	6,812	107,137
Construction	4,969	-	-	-	47,659	-	2,548	-	-	-	67	75	55,318
Wholesale & retail trade and restaurants & hotels	9,187	809	2,153	354	8,567	21,653	3,515	11,451	-	-	4,034	324	62,047
Transport, storage and communication	741	-	-	-	1,023	-	-	-	-	-	-	3	1,767
Finance, insurance/takaful and business services	425	74	-	346	1,068	-	-	-	-	-	-	32	1,945
Household-retail	6,138	322,864	-	694	170,746	-	-	-	3,716	57,593	-	-	561,751
Others	_	178	-	168	33	-	_	-	-	-	-	1,387	1,766
	26,844	324,002	10,383	7,853	271,040	22,662	11,724	43,719	3,716	57,593	4,101	8,728	792,365

31 December 2012 Group (RM'000)

	Overdraft	Housing	Factoring	Hire	Other term	Bills	Trust	Claims on	Staff loans/	Credit/	Revolving	Other loans/	Total
		loans/	receivables	purchase	loans/financing	receivable	receipts	customers	financing	charge cards	credit	financing	
		financing		receivables				under					
								acceptances					
								credits					
Agricultural, hunting, forestry and fishing	334	-	-	84	1,049	18	-	-	-	-	-	18	1,503
Mining and quarrying	_	-	-	-	-	-	-	-	-	-	-	1	1
Manufacturing	7,850	-	86	6,885	58,337	1,510	3,634	32,512	-	-	-	493	111,307
Construction	2,518	-	-	-	653	-	52	148	-	-	-	20	3,391
Real estate	-	-	-	-	16,222	-	-	-	-	-	-	-	16,222
Wholesale & retail trade and restaurants & hotels	8,880	864	663	1,360	569	9,418	587	26,383	-	-	1,303	6,363	56,390
Transport, storage and communication	657	-	-	-	5,836	-	-	-	-	-	-	17	6,510
Finance, insurance/takaful and business services	220	-	-	420	59	-	-	-	-	-	-	31	730
Household-retail	6,639	294,257	-	685	206,215	-	-	-	5,884	67,592	-	-	581,272
Others	1	104	-	-	31	-	-	-	-	-	-	1,384	1,520
	27,099	295,225	749	9,434	288,971	10,946	4,273	59,043	5,884	67,592	1,303	8,327	778,846

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

Table 6: All past due loans/financing broken down by sector *	31 December 2013	31 December 2012
	Group (RM'000)	Group (RM'000)
Agricultural, hunting, forestry and fishing	2,127	6,631
Mining and quarrying	736	4
Manufacturing	483,501	492,064
Electricity, gas and water	1	-
Construction	249,682	14,820
Real estate	-	70,899
Wholesale & retail trade and restaurants & hotels	280,048	251,546
Transport, storage and communication	7,939	29,063
Finance, insurance/takaful and business services	8,765	3,500
Household-retail	2,530,140	2,624,126
Others	7,966	6,644
	3,570,905	3,499,297
Table 7: All past due loans/financing broken down by geographical location*	31 December 2013	31 December 2012
	Group (RM'000)	Group (RM'000)
Northern region	757,722	790,295
Southern region	748,585	963,334
Central region	1,795,293	1,378,154
Eastern region	269,305	367,514
-	3,570,905	3,499,297

^{*} Of which the portion of impaired loans broken down by sector and geographical location is disclosed in Note 11 (iii) and 11 (v) of the financial statements at 31 Dec 2013 respectively.

Table 8: Individual and collective impairment allowance broken down by sector

	31 Decemb	per 2013	31 December	2012
	Group (R	M'000)	Group (RM	(000)
	Individual	Collective	Individual	Collective
	impairment	impairment	impairment	impairment
	allowance	allowance	allowance	allowance
Agricultural, hunting, forestry and fishing	121	4,715	1,503	9,108
Mining and quarrying	-	1,331	-	2,539
Manufacturing	67,959	54,209	72,343	59,317
Electricity, gas and water	_	7,821	-	5,006
Construction	40,194	12,172	65	8,138
Real estate	773	35,400	15,556	30,266
Wholesale & retail trade and restaurants & hotels	39,012	10,273	46,841	13,160
Transport, storage and communication	526	4,221	439	5,316
Finance, insurance/takaful and business services	171	7,392	30	3,848
Household-retail	168,769	221,468	168,181	239,330
Others	587	23,314	23	25,413
	318,112	382,316	304,981	401,441

Table 9: Individual and collective impairment allowance broken down by geographical location

	31 Decemb	ber 2013	31 December	2012
	Group (R	RM'000)	Group (RM'000)	
	Individual impairment allowance	Collective impairment allowance	Individual impairment allowance	Collective impairment allowance
Northern region	25,101	64,352	28,085	74,099
Southern region	42,187	54,988	50,136	57,063
Central region	229,761	228,873	191,591	229,453
Eastern region	21,063	34,103	35,169	40,826
	318,112	382,316	304,981	401,441

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

Table 10: Charges and write-offs for individual impairment allowance during the year broken down by sector

	31 Decemb	ber 2013	31 December	r 2012
	Group (R	(M'000)	Group (RM	'000)
	Individual	Write-off of	Individual	Write-off of
	impairment	individual	impairment	individual
	charges	impairment	charges	impairment
Agricultural, hunting, forestry and fishing	358	1,059	1,525	-
Manufacturing	24,995	11,221	35,986	4,992
Construction	39,764	-	66	7
Real estate	817	13,449	1,410	-
Wholesale & retail trade and restaurants & hotels	30,454	17,818	8,351	4,549
Transport, storage and communication	105	-	618	4,120
Finance, insurance/takaful and business services	217	26	33	34
Household-retail	43,711	13,205	39,619	14,301
Others	377	-	-	238
•	140,798	56,778	87,608	28,241

The reconciliation of changes in loan impairment provisions is disclosed in Note 11(ii) of the financial statements at 31 December 2013.

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

i) External Credit Assessment Institutions ('ECAIs')

The Standard Basel II approach requires banks to use risk assessments prepared by External Credit Assessment Institutions ('ECAIs') to determine the risk weightings applied to rated counterparties.

ECAIs are used by the Group as part of the determination of risk weightings for the following classes of exposure:

- Sovereigns and Central Banks
- Multilateral development banks ('MDBs')
- Public sector entities
- Corporates
- Banks
- Securities firms

For the purpose of Pillar 1 reporting to the regulator, the Group uses the external credit ratings from the following ECAIs:

- Standard & Poor's Rating Services (S&P)
- Moody's Investors Services (Moody's)
- Fitch Ratings (Fitch)
- Rating and Investment Information, Inc (R&I)
- RAM Rating Services Berhad (RAM)
- Malaysian Rating Corporation Berhad (MARC)

Data files of external ratings from the nominated ECAIs are matched with the customer records in the Group's centralised credit database. When calculating the risk-weighted value of any exposure under the standardised approach, the customer in question is identified and matched to a rating, according to BNM's selection rules. The relevant risk weight is then derived using the BNM's prescribed risk weights and rating categories mapping as appended below. All other exposure classes are assigned risk weightings as prescribed in the BNM's framework.

Sovereign and Central Banks

Rating	S&P	Moody's	Fitch	R&I*	Risk weight
Category					
1	AAA to	Aaa to Aa3	AAA to	AAA to	0%
	AA-		AA-	AA-	
2	A+ to A-	A1 to A3	A+ to A-	A+ to A-	20%
3	BBB+ to	Baa1 to	BBB+ to	BBB+ to	50%
	BBB-	Baa3	BBB-	BBB-	
4	BB+ to B-	Ba1 to B3	BB+ to B-	BB+ to B-	100%
5	CCC+ to D	Caal to C	CCC+ to D	CCC+ to C	150%
Unrated	-	-	-	-	100%

^{*} External credit assessments produced by R&I on Islamic debt securities are not recognised by the Group in determining the risk weights for exposures to some asset classes.

(g) Risk management policies (Con'td)

1) Credit Risk (Cont'd)

i) ECAIs (Cont'd)

Corporate

Rating	S&P	Moody's	Fitch	R&I	RAM	MARC	Risk
Category							weight
1	AAA to	Aaa to Aa3	AAA to	AAA to	AAA to AA3	AAA to	20%
	AA-		AA-	AA-		AA-	
2	A+ to A-	A1 to A3	A+ to A-	A+ to A-	A1 to A3	A+ to A-	50%
3	BBB+ to	Baa1 to	BBB+ to	BBB+ to	BBB1 to	BBB+ to	100%
	BB-	Ba3	BB-	BB-	BB3	BB-	
4	B+ to D	B1 to C	B+ to D	B+ to D	B1 to D	B+ to D	150%
Unrated	-	-	-	-	-	-	100%

Banking Institutions

Rating Category	S&P	Moody's	Fitch	R&I	RAM	MARC	Risk weight	Risk weight (original maturity of 6 months or less)	Risk weight (original maturity of 3 months or less)
1	AAA to	Aaa to Aa3	AAA to	AAA to	AAA to AA3	AAA to	20%	20%	20%
	AA-		AA-	AA-		AA-			
2	A+ to A-	A1 to A3	A+ to A-	A+ to A-	A1 to A3	A+ to A-	50%	20%	20%
3	BBB+ to	Baa1 to	BBB+ to	BBB+ to	BBB1 to	BBB+ to	50%	20%	20%
	BBB-	Baa3	BBB-	BBB-	BBB3	BBB-			
4	BB+ to B-	Ba1 to B3	BB+ to B-	BB+ to B-	BB1 to B3	BB+ to B-	100%	50%	20%
5	CCC+ to D	Caa1 to C	CCC+ to D	CCC+ to C	C1 to D	C+ to D	150%	150%	20%
Unrated	-	-	-	-	-	-	50%	20%	20%

Corporate and Banking Institutions (Short term ratings)

Rating Category	S&P	Moody's	Fitch	R&I	RAM	MARC	Risk weight
1	A-1	P-1	F1+, F1	a-1+, a-1	P-1	MARC-1	20%
2	A-2	P-2	F2	a-2	P-2	MARC-2	50%
3	A-3	P-3	F3	a-3	P-3	MARC-3	100%
4	Others	Others	B to D	b, c	NP	MARC-4	150%

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

i) ECAIs (Cont'd)

Risk weights under the standardised approach at the reporting date are reflected in page 23. Rated and unrated exposures according to ratings by ECAIs at reporting date are as follows:-

31 December 2013 Group (RM '000)

		Ratings	of Sovereigns	and Central Ban	ks by Approve	d ECAIs	
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	Moodys	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
Exposure Class	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
On and Off Balar	nce-Sheet Ex	posures					
Sovereigns &							
Central Banks		_	7,778,218	-	_	_	37,635
Total		-	7,778,218	-	-	-	37,635

31 December 2012 Group (RM '000)

		Ratings	of Sovereigns	and Central Ban	ks by Approve	d ECAIs	•
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	Moodys	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
Exposure Class	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
On and Off Bala	nce-Sheet Ex	posures 					
Sovereigns & Central Banks		_	22,779,570	_	_	_	972
Total		-	22,779,570	-	-	-	972

(g) Risk management policies (Cont'd)

- 1) Credit Risk (Cont'd)
- i) ECAIs (Cont'd)

31 December 2013 Group (RM '000)

	Ratir	igs of Corpora	te by Approved	ECAIs	
S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
Moodys	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B+ to C	Unrated
Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
RAM	AAA to AA3	A1 to A3	BBB1 to BB3	B1 to D	Unrated
MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
 <u> </u> 	 posures 				
	1,138,927	726,132	252,782	-	23,488,470
	1,138,927	726,132	252,782	-	23,488,470
	Moodys Fitch RAM MARC	S&P AAA to AA- Moodys Aaa to Aa3 Fitch AAA to AA- RAM AAA to AA3 MARC AAA to AA- nce-Sheet Exposures 1,138,927	S&P AAA to AA- A+ to A- Moodys Aaa to Aa3 A1 to A3 Fitch AAA to AA- A+ to A- RAM AAA to AA3 A1 to A3 MARC AAA to AA- A+ to A- nce-Sheet Exposures 1,138,927 726,132	S&P AAA to AA- A+ to A- BBB+ to BB- Moodys Aaa to Aa3 A1 to A3 Baa1 to Ba3 Fitch AAA to AA- A+ to A- BBB+ to BB- RAM AAA to AA3 A1 to A3 BBB1 to BB3 MARC AAA to AA- A+ to A- BBB+ to BB- ace-Sheet Exposures 1,138,927 726,132 252,782	Moodys Aaa to Aa3 A1 to A3 Baa1 to Ba3 B+ to C Fitch AAA to AA- A+ to A- BBB+ to BB- B+ to D RAM AAA to AA3 A1 to A3 BBB1 to BB3 B1 to D MARC AAA to AA- A+ to A- BBB+ to BB- B+ to D ace-Sheet Exposures 1,138,927 726,132 252,782 -

31 December 2012

Group (RM '000)

		Ratiı	ngs of Corpora	te by Approved	ECAIs	
	S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B1 to D	Unrated
	Moodys	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B1 to C	Unrated
	Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
	RAM	AAA to AA3	A1 to A3	BBB1 to BB3	B1 to D	Unrated
Exposure Class	MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
On and Off Balance	e-Sheet Exp	osures				
Corporates		955,583	821,973	417,730	-	21,876,655
Total		955,583	821,973	417,730	-	21,876,655

- (g) Risk management policies (Cont'd)
 - 1) Credit Risk (Cont'd)
 - i) ECAIs (Cont'd)
 - 31 December 2013 Group (RM '000)

		Rat	ings of Bankin	g Institutions by	Approved EC	AIs	
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	Moodys	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	RAM	AAA to AA3	A1 to A3	BBB1 to BBB3	BB1 to B3	C1 to D	Unrated
Exposure Class	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated
On and Off Balan	 <u>ce-Sheet Ex</u> 	oosures 					
Banks, MDBs and							
DFIs		1,362,040	1,763,331	175,856	80,794	-	2,435,684
Total		1,362,040	1,763,331	175,856	80,794	-	2,435,684

31 December 2012 Group (RM '000)

		Rat	ings of Bankin	g Institutions by	Approved EC	AIs	
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	Moodys	Aaa to Aa3	A1 to A3	Baa1 to Baa3	Ba1 to B3	Caa1 to C	Unrated
	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated
	RAM	AAA to AA3	A1 to A3	BBB1 to BBB3	BB1 to B3	C1 to D	Unrated
Exposure Class	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated
On and Off Balance-Sheet Exposures							
Banks, MDBs and							
DFIs		5,100,181	3,870,531	1,055,176	114,539	-	1,538,961
Total		5,100,181	3,870,531	1,055,176	114,539	-	1,538,961

Note:

MDBs - Multilateral Development Banks DFIs - Development Financial Institutions

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

ii) Credit risk mitigation ('CRM')

Financial assets and financial liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis, or realise the asset and settle the liability simultaneously.

The Group's policy when granting credit facilities is on the basis of the customer's capacity to repay, rather than placing primary reliance on credit risk mitigants. Depending on the customer's standing and the type of product, facilities may be provided unsecured. Mitigation of credit risk is nevertheless a key aspect of effective risk management and in the Group, takes many forms.

The Group's general policy is to promote the use of CRM, justified by commercial prudence and good practice as well as capital efficiency. Specific, detailed policies cover acceptability, structuring and terms of various types of business with regard to the availability of credit risk mitigants, for example in the form of collateral security, and these policies, together with the determination of suitable valuation parameters, are subject to regular review to ensure that they are supported by empirical evidence and continue to fulfil their intended purpose.

The most common method of mitigating credit risk is to take collateral. The principal collateral types employed by the Group are as follows:

- under the residential and real estate business; mortgages over residential and financed properties;
- under certain Islamic specialised lending and leasing transactions (such as vehicle financing) where physical assets form the principal source of facility repayment, physical collateral is typically taken;
- in the commercial and industrial sectors, charges over business assets such as premises, stock and debtors;
- facilities provided to small and medium enterprises are commonly granted against guarantees by their owners/directors;
- guarantees from third parties can arise where facilities are extended without the benefit of any alternative form of security;
- under the institutional sector, certain trading facilities are supported by charges over financial instruments such as cash, debt securities and equities;
- financial collateral in the form of cash and marketable securities are used in many of the over-the-counter ('OTC') derivatives activities and in the Group's securities financing business (securities lending and borrowing or repos and reverse repos); and
- netting is used where appropriate, and supported by market standard documentation.

Settlement risk arises in any situation where a payment in cash or securities is made in the expectation of a corresponding receipt of cash or securities. Daily settlement limits are established for counterparties to cover the aggregate of all settlement risk arising from Treasury transactions on a single day. Settlement risk on many transactions, particularly those involving securities, is substantially mitigated by settling through assured payment systems or on a delivery-versus-payment basis.

Policies and procedures govern the protection of the Group's position from the outset of a customer relationship, for instance in requiring standard terms and conditions or specifically agreed documentation permitting the offset of credit balances against debt obligations and through controls over the integrity, current valuation and, if necessary, realisation of collateral security.

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

ii) CRM (Cont'd)

The valuation of credit risk mitigants seeks to monitor and ensure that they will continue to provide the secured-repayment source anticipated at the time they were taken. The Group's policy prescribes valuation at intervals of up to two years, or more frequently as the need may arise. For property taken as collateral for new or additional facilities, a valuation report is required from a panel valuer. For credit exposures with credit risk rating (CRR) 6.1 or worse, a full valuation is to be obtained annually. For auction purposes, full valuations are compulsory. This is to avoid the risk of the settlement sum being challenged by the borrower / charger on the grounds that the correct valuation was not applied.

The Group's panel of approved valuation companies is subject to an annual review. This takes into consideration the company's financial standing, accreditations, experience, professional liability insurance, major clients and size of its branch network.

The table below shows the on and off balance sheet exposures before and after credit risk management.

31 December 2013 Group (RM'000)

Exposure Class	Exposures before CRM	Exposures Covered by Guarantees / Credit Derivatives	Exposures Covered by Eligible Collateral
Credit Risk			
On-Balance Sheet Exposures			
Sovereigns/Central Banks	25,541,207	-	-
Public Sector Entities	88,283	-	-
Banks, Development Financial Institutions & MDBs	7,461,858	-	-
Corporates	17,243,190	173,231	705,312
Regulatory Retail	6,763,053	43,085	170,105
Residential Mortgages	17,492,155	-	24,875
Higher Risk Assets	48	-	-
Other Assets	1,141,014	-	-
Equity Exposure	16,908	-	-
Defaulted Exposures	565,927	4,004	11,851
Total for On-Balance Sheet Exposures	76,313,643	220,320	912,143
Off-Balance Sheet Exposures			
OTC Derivatives	4,157,766	-	-
Off balance sheet exposures other than OTC derivatives or	12,917,612	180,639	293,044
credit derivatives			
Defaulted Exposures	192,713	1,495	18,323
Total for Off-Balance Sheet Exposures	17,268,091	182,134	311,367
Total On and Off-Balance Sheet Exposures	93,581,734	402,454	1,223,510

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

ii) CRM (Cont'd)

The table below shows on and off balance sheet exposures before and after credit risk management.

31 December 2012 Group (RM'000)

Exposure Class	Exposures before CRM	Exposures Covered by Guarantees / Credit Derivatives	Exposures Covered by Eligible Collateral
Credit Risk			
On-Balance Sheet Exposures			
Sovereigns/Central Banks	22,720,409	_	_
Banks, Development Financial Institutions & MDBs	8,166,015	_	_
Corporates	15,885,078	98,049	901,451
Regulatory Retail	6,546,863	33,821	168,973
Residential Mortgages	20,642,248	-	24,753
Higher Risk Assets	1,355	-	-
Other Assets	1,173,241	-	-
Equity Exposure	16,908	-	-
Defaulted Exposures	553,338	955	8,761
Total for On-Balance Sheet Exposures	75,705,455	132,825	1,103,938
Off-Balance Sheet Exposures			
OTC Derivatives	3,732,755	-	-
Off balance sheet exposures other than OTC derivatives or credit derivatives	10,129,262	198,780	221,676
Defaulted Exposures	126,723	4,817	12,000
Total for Off-Balance Sheet Exposures	13,988,740	203,597	233,676
Total On and Off-Balance Sheet Exposures	89,694,195	336,422	1,337,614

Refer to Note 38 of the financial statements at 31 December 2013 for disclosure of off-balance sheet and counterparty credit risk.

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

iii) Counterparty Credit Risk

In respect of counterparty credit risk exposures which arise from OTC derivative transactions, repo-style transactions and credit derivative contracts, a credit limit for counterparty credit risk ('CCR') arising from the relevant transaction is assigned, monitored and reported in accordance with the Group risk methodology. The credit limit established takes into account the gross contract amount and the future potential exposure measured on the basis of 95 percentile potential worst case loss estimates for the product involved. These methods of calculating credit exposures apply to all counterparties and differences in credit quality are reflected in the size of the limits.

The credit equivalent amount and risk-weighted amount of the relevant transaction is determined following the regulatory capital requirements. The risk-weighted amount is calculated in accordance with the counterparty risk weighting as per the standardised approach.

The policy for secured collateral on derivatives is guided by the Group's Internal Best Practice Guidelines ensuring the due diligence necessary to fully understand the effectiveness of netting and collateralisation by jurisdiction, counterparty, product and agreement type is fully assessed and that the due-diligence standards are high and consistently applied.

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

iii) Counterparty Credit Risk (Cont'd)

The tables below disclose the gross and net exposures, risk weighted assets ('RWAs') and capital requirements for credit risk, market risk, large exposures risk and operational risk of the Group at the balance sheet date.

At 31 December 2013, the RWA risk absorbent profit sharing investment account in the Bank amounted to RM629,760,000. Both the principal amount and risk weighted asset are the same. This amount is reported as asset under management in the books of the Bank's Islamic Subsidiary. At the group level, the effect of the RWA risk absorbent profit sharing investment is eliminated.

31 December 2013				Group			
Group (RM'000)		Cwasa	No4	D:al-	DWA	Total DWA after	Carital
Exposure Class		Gross Exposures	Net Exposures	Risk Weighted Assets (RWA)	RWA Absorbed by PSIA	Total RWA after PSIA	Capital Requirement
Credit Risk				,			
On-Balance Sheet Exposures							
Sovereigns/Central Banks		25,541,207	25,541,207	_	_	_	_
Public Sector Entities		88,283	88,283	19,216	-	19,216	1,537
Banks, Development Financial		,	,	,		,	,
Institutions & MDBs		7,461,858	7,461,858	1,763,883	_	1,763,883	141,111
Corporates		17,243,190	16,537,877	15,661,549	_	15,661,549	1,252,924
Regulatory Retail		6,763,053	6,592,947	4,976,168	_	4,976,168	398,093
Residential Mortgages		17,492,155	17,467,280	6,965,913	-	6,965,913	557,273
Higher Risk Assets		48	48	72	-	72	6
Other Assets		1,141,014	1,141,014	823,278	-	823,278	65,862
Equity Exposure		16,908	16,908	16,908	-	16,908	1,353
Defaulted Exposures		565,927	554,076	577,322	-	577,322	46,186
Total for On-Balance Sheet							
Exposures		76,313,643	75,401,498	30,804,309	-	30,804,309	2,464,345
Off-Balance Sheet Exposures							
OTC Derivatives		4,157,766	4,157,766	1,862,980	-	1,862,980	149,038
Off balance sheet exposures other than OTC derivatives or							
credit derivatives		12,917,612	12,624,568	10,694,514	_	10,694,514	855,561
Defaulted Exposures		192,713	174,391	259,702	_	259,702	20,776
Total for Off-Balance Sheet			,	, and the second		,	, , , , , , , , , , , , , , , , , , ,
Exposures		17,268,091	16,956,725	12,817,196	-	12,817,196	1,025,375
Total On and Off-Balance							
Sheet Exposures		93,581,734	92,358,223	43,621,505		43,621,505	3,489,720
Large Exposures Risk							
<u>Requirement</u>		-	-	-	-	-	-
<u>Market Risk</u>	<u>Long</u> Position	Short Position					
Interest/Profit Rate Risk	74,737,558	74,066,002	671,556	1,666,143	_	1,666,143	133,291
Foreign Currency Risk	68,331	61,926	68,331	68,331	_	68,331	5,467
Option Risk	-			335,417	_	335,417	26,833
•	74,805,889	74,127,928	739,887	2,069,891	-	2,069,891	165,591
Operational Risk	-	-	-	5,632,809	-	5,632,809	450,625
Total RWA and Capital	-	_	-				
Requirement				51,324,205		51,324,205	4,105,936

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

iii) Counterparty Credit Risk (Cont'd)

At 31 December 2012, the RWA risk absorbent profit sharing investment account in the Bank amounted to RM632,121,000. Both the principal amount and risk weighted asset are the same. This amount is reported as asset under management in the books of the Bank's Islamic Subsidiary. At the group level, the effect of the RWA risk absorbent profit sharing investment is eliminated.

31 December 2012	Group
Group (PM'000)	

Group (RM'000)		Graga	Not	Risk	DWA	Total RWA after	Conital
Exposure Class		Gross Exposures	Net Exposures	Weighted Assets (RWA)	RWA Absorbed by PSIA	PSIA	Capital Requirement
Credit Risk							
On-Balance Sheet Exposures							
Sovereigns/Central Banks		22,720,409	22,720,409	-	-	-	-
Banks, Development Financial							
Institutions & MDBs		8,166,015	8,166,015	1,703,967	-	1,703,967	136,317
Corporates		15,885,078	14,983,627	14,336,035	-	14,336,035	1,146,883
Regulatory Retail		6,546,863	6,377,890	4,843,700	-	4,843,700	387,496
Residential Mortgages		20,642,248	20,617,495	8,522,558	-	8,522,558	681,805
Higher Risk Assets		1,355	1,355	2,032	-	2,032	163
Other Assets		1,173,241	1,173,241	847,805	_	847,805	67,824
Equity Exposure		16,908	16,908	16,908	-	16,908	1,353
Defaulted Exposures		553,338	544,577	637,646	-	637,646	51,012
Total for On-Balance Sheet							
Exposures		75,705,455	74,601,517	30,910,651	-	30,910,651	2,472,853
Off-Balance Sheet Exposures							
OTC Derivatives		3,732,755	3,732,755	1,856,647	-	1,856,647	148,532
Off balance sheet exposures other than OTC derivatives or							
credit derivatives		10,129,262	9,907,586	8,462,623	_	8,462,623	677,010
Defaulted Exposures		126,723	114,723	166,860	_	166,860	13,349
Total for Off-Balance Sheet		,	,	,		,	,
Exposures		13,988,740	13,755,064	10,486,130	_	10,486,130	838,891
Total On and Off-Balance Sheet							
Exposures		89,694,195	88,356,581	41,396,781	-	41,396,781	3,311,744
Large Exposures Risk							
<u>Requirement</u>		-	-	-	-	-	-
Market Risk							
	Long Position	Short Position					
Interest/Profit Rate Risk	72,969,146	69,431,362	3,537,784	1,553,969	_	1,553,969	124,318
Foreign Currency Risk	48,218	45,089	54,636	54,636	_	54,636	4,371
Option Risk	-	-	-	19,550	_	19,550	1,564
T	73,017,364	69,476,451	3,592,420	1,628,155	-	1,628,155	130,253
Operational Risk	-	-	-	5,211,149	-	5,211,149	416,892
Total RWA and Capital	-	-	-	40.226.005		40.006.005	2.050.000
Requirement				48,236,085		48,236,085	3,858,889

Note:

MDBs - Multilateral Development Banks

OTC - Over the counter

Refer to Note 38 of the financial statements at 31 December 2013 for disclosure of off-balance sheet and counterparty credit risk.

(g) Risk management policies (Cont'd)

1) Credit Risk (Cont'd)

iii) Counterparty Credit Risk (Cont'd)

The tables below are disclosures on credit risk by risk weights of the Group at balance sheet date.

31 December 2013	Group
Group (RM'000)	

Group (Idvi 000)	Exposures after Netting and Credit Risk Mitigation										
Risk Weights	Sovereigns & Central Banks	PSEs	Banks, MDBs and DFIs	Corporates	Regulatory Retail	Residental Mortgages	Higher Risk Assets	Other Assets	Equity	Total Exposures after Netting & Credit Risk Mitigation	Total Risk Weighted Assets
0%	25,551,118	-	-	8,299	17,747	-	-	317,735	-	25,894,899	-
20%	-	92,104	9,281,178	1,302,431	49,600	-	-	-	-	10,725,313	2,145,063
35%	-	-	-	-	-	14,881,558	-	-	-	14,881,558	5,208,545
50%	-	-	2,015,630	585,844	11,938	1,133,367	-	-	-	3,746,779	1,873,390
75%	-	-	-	1,528	8,287,389	3,072,845	-	-	-	11,361,762	8,521,321
100%	-	3,034	197,515	22,896,138	419,666	1,140,824	-	823,278	16,908	25,497,363	25,497,363
150%	ı		34,041	194,745	12,769	8,855	140	-	-	250,550	375,823
Total Risk Weight										92,358,224	43,621,505
Average Risk Weight	0%	23%	27%	95%	76%	46%	150%	72%	100%	47%	

31 December 2012	Group
Group (DM'000)	

Group (RM'000)											
	Exposures after Netting and Credit Risk Mitigation										
Risk Weights	Sovereigns & Central Banks	PSEs	Banks, MDBs and DFIs	Corporates	Regulatory Retail	Residental Mortgages	Higher Risk Assets	Other Assets	Equity	Total Exposures after Netting & Credit Risk Mitigation	Total Risk Weighted Assets
0%	22,780,542	-	-	23,775	21,116	-	-	325,436	-	23,150,869	-
20%	-	-	9,861,486	914,520	20,626	-	-	-	-	10,796,632	2,159,326
35%	-	-	-	-	-	16,252,048	-	-	-	16,252,048	5,688,217
50%	-	-	1,788,442	561,439	22,362	1,759,557	-	-	-	4,131,800	2,065,900
75%	-	-	-	-	8,089,539	2,703,837	-	-	-	10,793,376	8,095,032
100%	-	-	8,307	21,392,378	437,159	216,400	-	847,805	16,908	22,918,957	22,918,958
150%	_	-	21,153	120,144	168,328	1,811	1,463	-	-	312,899	469,348
Total Risk Weight										88,356,581	41,396,781
Average Risk Weight	0%		25%	96%	77%	42%	150%	72%	100%	47%	

Note:

MDBs - Multilateral Development Banks
DFIs - Development Financial Institutions

(g) Risk management policies (Cont'd)

2) Collateral Arrangements

To calculate counterparty's net risk position for counterparty credit risk, the Group revalue all financial instruments and associated collateral positions on a daily basis. A dedicated Collateral Management function independently monitors counterparties' associated collateral positions and manages a process which ensures that calls for collateral top-ups or exposure reductions are made promptly. Processes exist for the resolution of situations where the level of collateral is disputed or the collateral sought is not received.

Eligible collateral types are documented by Credit Support Annexes ('CSA') of the International Swaps and Derivatives Association ('ISDA') Master Agreement and are controlled under a policy which ensures the collateral agreed to be taken exhibits characteristics such as price transparency, price stability, liquidity, enforceability, independence, reusability and eligibility for regulatory purposes. A valuation 'haircut' policy reflects the fact that collateral may fall in value between the date the collateral was called and the date of liquidation or enforcement. In practice, 100 percent of collateral held as credit risk mitigants under CSAs is cash.

3) Equities

At 31 December 2013, the Group does not hold any quoted shares. The Group's holding of unquoted shares at 31 December 2013 was mainly of shares held for socio-economic reasons. The unquoted shares portfolio consisted primarily of Credit Guarantee Corporation, Cagamas Holdings and Global Maritime Ventures shares. The Group's policy on valuation and accounting of equity holdings is disclosed in Note 3 k(ii) of the financial statements at 31 December 2013.

Quoted equities

Quoted shares are not held for capital gains.

Unquoted equities

These shares are not held for capital gains and are recorded at cost due to the lack of quoted prices in an active market or /and the fair values of the equities cannot be reliably measured. The unquoted equities were classified under the non-institutional segment and risk weighted at 100%.

Refer to Note 9 of the financial statements at 31 December 2013 for further information on the Group's holdings of equity investments.

4) Interest rate risk / rate of return risk

Qualitative and quantitative information on interest rate risk / rate of return risk in the banking book is presented in Note 4 d) of the financial statements at 31 December 2013. The increase or decline in economic value for upward and downward rate shocks for measuring interest rate risk/rate of return risk in the banking book are as follows:

Change in projected economic value of equity arising from a shift in interest/profit rates of:	31-Dec-13	31-Dec-12
+200 basis points parallel shift in yield curves -200 basis points parallel shift in yield curves	RM'000 676,245 (641,197)	RM'000 449,880 (367,878)

5) Restatement of comparative figures

Comparative figures for Table 1, 3 and 4 were restated to remove the unearned income portion. The reasons of the restatement is to conform to current year's presentation due to convergence to Malaysian Financial Reporting Standards.

(g) Risk management policies (Cont'd)

6) Shariah Governance

Overview

Shariah compliance is a cornerstone of the Islamic banking and finance industry. An effective Shariah governance policy enhances the diligent oversight of the Board of Directors, the Shariah Committee and the Management to ensure that the operations and business activities of HSBC Amanah Malaysia Berhad ('HBMS'), a fully owned Islamic subsidiary of the Bank, remain consistent with Shariah principles and its requirements.

To ensure Shariah compliance in all aspects of day-to-day Islamic finance activities, the Malaysian regulatory bodies such as BNM and Securities Commission have spelled out several provisions in relation to the establishment of a Shariah Committee and an internal Shariah Department in an Islamic Financial Institution ('IFI'). The Shariah Committee is an independent Shariah advisory body which plays a vital role in providing Shariah views and rulings pertaining to Islamic finance. The Shariah Committee also acts as a monitoring body to maintain Shariah compliance in the operations and business activities of the IFI. At the institutional level, the Shariah Department acts as an intermediary between the Shariah Committee and the Management team of the IFI. The Shariah Department together with the Shariah Committee has the role to assist the Management in ensuring that all activities of the IFI are in compliance with the Shariah rules and principles, in accordance with the guidelines laid down by the Shariah Governance Framework ('SGF') of BNM. However, the accountability to ensure Shariah compliance remains with the IFI's Board of Directors.

Qualitative Disclosures - Key Components and Core Shariah Functions in Implementing and Monitoring the Shariah Governance Practices as per SGF

The governance structure of HBMS and the primary responsibilities of each function are set out below:

a. Board of Directors

To be ultimately accountable for the overall Shariah governance and compliance in HBMS.

b. Shariah Committee

To maintain oversight on the operations and business activities of HBMS and to be accountable for its decisions, views and opinions on Shariah matters.

c. CEO and Management

To be responsible for day-to-day compliance with Shariah in all aspects of its business activities by observing and implementing the Shariah rulings and decisions made by the Shariah Advisory Council of BNM (SAC) and the Shariah Committee and to identify and refer any Shariah issues to the Shariah Committee for its decisions, views and opinions.

d. Shariah Audit

To conduct periodical assessment to provide an independent assessment and objective assurance of the effectiveness on the internal control system for Shariah compliance.

e. Shariah Department

i) Shariah Review

To regularly review the operations and business activities of HBMS in compliance with the Shariah requirements.

To ensure that all procedural guidelines, rules and regulations issued by BNM and other regulatory bodies relating to Shariah as well as internal guidelines, policies and procedures, manuals and all Shariah rules and principles issued by the Shariah Committee and Shariah Department are adhered to, with due regard to the business needs and Shariah requirements.

(g) Risk management policies (Cont'd)

6) Shariah Governance (Cont'd)

Qualitative Disclosures - Key Components and Core Shariah Functions in Implementing and Monitoring the Shariah Governance Practices as per SGF (Cont'd)

e. Shariah Department (Cont'd)

ii) Shariah Advisory & Business Development

To provide day-to-day Shariah advice and consultancy to relevant parties, including those involved in the product development process as well as the supporting functions.

iii) Shariah Research

To conduct in-depth research and studies on Shariah issues.

iv) Shariah Training

To cooperate with the relevant parties in educating the staff of HBMS and HSBC Bank on the Shariah principles relating to Islamic banking and finance.

v) Shariah Secretariat

To coordinate meetings, compile proposal papers, prepare and keep accurate record of minutes of the decisions and resolutions made by the Shariah Committee, disseminate Shariah decisions to relevant stakeholders and engage with relevant parties who wish to seek further deliberations from the Shariah Committee.

Quantitative Disclosure

During the financial year ended 31 December 2013, the following events occurred:

- (i) Income from inadvertent Shariah non-compliant activities identified by the Bank's management amounting to RM 71,452.73 in 2013 has been reversed to Shariah Penalty & Impure Income Account.
- (ii) An amount of RM 12,000.00 from Pusat Pungutan Zakat, Majlis Agama Islam Kuala Lumpur (JAWI) has been credited to the account.
- (iii) The total amount of RM 101,000.00 has been channeled from the account to Charity Organisations.
- (iv) The amount of RM 14,563.75 in the account will be carried forward from 2013 pending distribution in 2014.

Other than the above, there were no other Shariah non-compliance incomes or other transactions which occurred during the year ended 31 December 2013.