

## **PILLAR 3 REPORT**

FOR THE FINANCIAL YEAR ENDED 31 MARCH 2013

#### PILLAR 3 REPORT FOR THE FINANCIAL YEAR ENDED 31 MARCH 2013

#### Overview

Bank Negara Malaysia's ("BNM") guidelines on capital adequacy require Alliance Bank Malaysia Berhad and its subsidiaries ("the Group") to maintain an adequate level of capital to withstand potential losses arising from its operations. BNM's capital adequacy guidelines cover 3 main aspects:

- (a) Pillar 1 covers the calculation of risk-weighted assets for credit risk, market risk and operational risk.
- (b) Pillar 2 involves assessment of other risks (e.g. interest rate risk in the banking book, liquidity risk and concentration risk) not covered under Pillar 1. This promotes adoption of forward-looking approaches to capital management and stress testing/risk simulation techniques.
- (c) Pillar 3 covers disclosure and external communication of risk and capital information by banks.

The Group maintains a strong capital base to support its current activities and future growth, to meet regulatory capital requirements at all times and to buffer against potential losses.

To ensure that risks and returns are appropriately balanced, the Group has implemented a Group-wide Integrated Risk Management Framework, with guidelines for identifying, measuring, and managing risks. This process includes quantifying and aggregating various risks in order to ensure the Group and each entity has sufficient capital to cushion unexpected losses and remain solvent.

In summary, the capital management process involves the following:

- Monitoring of regulatory capital and ensuring that the minimum regulatory requirements and approved internal ratios are adhered to.
- (ii) Estimation of capital requirements based on ongoing forecasting and budgeting process.
- (iii) Regular reporting of regulatory and internal capital ratios to management.

In addition, the Group's capital adequacy under extreme but plausible stress scenarios are periodically assessed via a Group-wide stress test exercise. The results of the stress tests are reported to senior management, to provide them with an assessment of the financial impact of such events on the Group's earnings and capital.

The Group's Pillar 3 Disclosure is governed by the Bank Disclosure Policy on Basel II Risk-Weighted Capital Adequacy Framework - Pillar 3 which sets out the minimum disclosure standards, the approach for determining the appropriateness of information disclosed and the internal controls over the disclosure process which covers the verification and review of the accuracy of information disclosed.

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#### 1.0 Scope of Application

The Pillar 3 Disclosure was prepared on a consolidated basis and comprises information on Alliance Bank Malaysia Berhad ("the Bank"), its subsidiaries and associate companies. The Group offers Conventional and Islamic banking services. The latter includes the acceptance of deposits and granting of financing under the Shariah principles via the Bank's wholly-owned subsidiary, Alliance Islamic Bank Berhad. Information on subsidiary and associate companies are available in Note 13 and 14 of the audited financial statements.

The basis of consolidation for the use of regulatory capital purposes is similar to that for financial accounting purposes as prescribed in Note 2(b) of the audited financial statements, except for investments in subsidiaries engaged in nominees activities and sales distribution which are excluded from the regulatory consolidation and are deducted from regulatory capital.

There were no significant restrictions or other major impediments on transfer of funds or regulatory capital within the Group.

There were no capital deficiencies in any of the subsidiaries of the Group that were not included in the consolidation for regulatory purposes as at the financial year end.

The capital adequacy information was computed in accordance with BNM's Capital Adequacy Framework. The Group has adopted the Standardised Approach for credit risk and market risk, and Basic Indicator Approach for operational risk.

#### 2.0 Capital

In managing its capital, the Group's objectives are:

- (i) to maintain sufficient capital resources to meet the regulatory capital requirements as set forth by BNM,
- (ii) to maintain sufficient capital resources to support the Group's risk appetite and to enable future business growth, and
- (iii) to meet the expectations of key stakeholders, including shareholders, investors, regulators and rating agencies.

In line with this, the Group aims to maintain capital adequacy ratios that are above the regulatory requirements, while balancing shareholders' desire for sustainable returns and high standards of prudence.

The Group carries out stress testing to estimate the potential impact of extreme but plausible events on the Group's earnings, balance sheet and capital. The results of the stress tests are to facilitate the formulation of action plan(s) in advance if the stress tests reveal that the Group's capital will be adversely affected. The results of the stress tests are tabled to the Group Risk Management Committee for approval.

The Group's and the Bank's regulatory capital are determined under BNM's Capital Adequacy Framework and their capital ratios comply with the prescribed capital adequacy ratios.

#### 2.0 Capital

#### 2.1 Capital Adequacy Ratios

With effect from 1 January 2013, the capital adequacy ratios of the Bank and the Group are computed in accordance with BNM's Capital Adequacy Framework issued on 28 November 2012. The Framework sets out the approach for computing regulatory capital adequacy ratios, as well as the levels of those ratios at which banking institutions are required to operate. The framework is to strengthen capital adequacy standards, in line with the requirements set forth under Basel III. The risk-weighted assets of the Bank and the Group are computed using the Standardised Approach for credit risk and market risk, and the Basic Indicator Approach for operational risk.

Accordingly, the capital adequacy ratios of the Bank and the Group as at 31 March 2013 are computed under the Capital Adequacy Framework.

The minimum regulatory capital adequacy ratios are as follows:

Calendar Year	Common Equity Tier 1 ("CET I") Capital Ratio	Tier I Capital Ratio	Total Capital Ratio
2013 *	3.5%	4.5%	8.0%
2014 *	4.0%	5.5%	8.0%
2015	4.5%	6.0%	8.0%

<sup>\*</sup> transitional arrangements according to BNM Guidelines

For the comparative presentations, the capital adequacy ratios however have been set out in accordance with BNM's Risk-Weighted Capital Adequacy Framework (General Requirements and Capital Components). The minimum regulatory capital adequacy requirement is 8.0% for the risk-weighted capital ratio.

#### (a) The capital adequacy ratios of the Bank and the Group are as follows:

	<u>BANK</u>	<u>GROUP</u>
31 March 2013		
Before deducting proposed dividends		
CET I capital ratio	12.24%	11.22%
Tier I capital ratio	13.62%	12.66%
Total capital ratio	13.62%	15.37%
After deducting proposed dividends		
CET I capital ratio	11.51%	10.62%
Tier I capital ratio	12.90%	12.06%
Total capital ratio	12.90%	14.77%
Total capital ratio	12.3078	14.77 70
31 March 2012		
Before deducting proposed dividends		
Core capital ratio	14.23%	12.37%
Risk-weighted capital ratio	14.28%	15.62%
After deducting proposed dividends		
Core capital ratio	13.63%	11.88%
Risk-weighted capital ratio	13.68%	15.13%

## 2.0 Capital (contd.)

## 2.1 Capital Adequacy Ratios (contd.)

(b) The capital adequacy ratios of the banking subsidiaries are as follows:

	Alliance Islamic Bank Berhad	Alliance Investment Bank Berhad
31 March 2013	Demau	Demad
Before deducting proposed dividends		
CET I capital ratio	12.93%	96.24%
Tier I capital ratio	12.93%	96.24%
Total capital ratio	13.72%	96.40%
After deducting proposed dividends CET I capital ratio Tier I capital ratio Total capital ratio	12.93% 12.93% 13.72%	94.96% 94.96% 95.12%
31 March 2012		
Before deducting proposed dividends		
Core capital ratio	13.00%	58.39%
Risk-weighted capital ratio	14.04%	58.51%
After deducting proposed dividends		
Core capital ratio	12.17%	57.13%
Risk-weighted capital ratio	13.21%	57.25%

The detailed capital adequacy ratios of the above banking subsidiaries are set out in the Pillar 3 Report of the respective entity.

#### 2.0 Capital (contd.)

### 2.2 Capital Structure

The following tables represent the Bank's and the Group's capital positions. Details on capital resources, including share capital, irredeemable (non-cumulative) convertible preference shares ("ICPS"), share premium and reserves are found in Note 26 and 27 of the audited financial statements. Details on the terms and conditions of subordinated obligations are contained in Note 25 of the audited financial statements.

The following tables present the components of Common Equity Tier I ("CET I"), Tier I and Tier II capital.

	<b>BANK</b>	GROUP
	RM'000	RM'000
31 March 2013		
CET I Capital		
Paid-up share capital	596,517	596,517
Share premium	201,517	201,517
Retained profits	1,641,549	1,749,256
Statutory reserves	601,561	885,744
Revaluation reserves	85,257	115,397
Other reserves		10,018
	3,126,401	3,558,449
Less: Regulatory adjustment		
- Goodwill and other intangibles	(241,961)	(358,275)
- Deferred tax assets	- (40.004)	(11,040)
- 55% of revaluation reserve	(46,891)	(63,468)
Total CET I Capital	2,837,549	3,125,666
Tion I Comital		
Tier I Capital ICPS	4.000	4 000
Share premium	4,000 396,000	4,000 396,000
Less: Regulatory adjustment	396,000	396,000
- Investment in subsidiaries and associates	(79,467)	_
Total additional Tier I Capital	320,533	400,000
Total Tier I Capital	3,158,082	3,525,666
Total Tiel Toapital	3,130,002	3,323,000
Tier II Capital		
Subordinated obligations	538,495	538,495
Collective assessment allowance	183,932	221,153
Less: Regulatory adjustment	•	,
- Investment in subsidiaries and associates	(722,427)	(4,117)
Total Tier II Capital	-	755,531
Total Capital	3,158,082	4,281,197

#### 2.0 Capital (contd.)

### 2.2 Capital Structure (contd.)

The following tables present the components of Tier I and Tier II capital and deduction from capital.

	<b>BANK</b>	GROUP
	RM'000	RM'000
31 March 2012		
Tier I Capital (Core Capital)		
Paid-up share capital	596,517	596,517
ICPS	4,000	4,000
Share premium	597,517	597,517
Retained profits	1,397,888	1,517,252
Statutory reserves	601,561	842,167
Other reserves	-	10,018
Non-controlling interests		4,905
	3,197,483	3,572,376
Less: Purchased goodwill/		
goodwill on consolidation	(186,272)	(302,065)
Deferred tax assets		(15,038)
Total Tier I capital	3,011,211	3,255,273
Tion II Conited		
Tier II Capital Subardinated obligations	597,829	597,829
Subordinated obligations Collective assessment allowance	,	,
Total Tier II capital	214,419 812,248	260,666 858,495
·	3,823,459	4,113,768
Total Capital Less: Investment in subsidiaries	(801,664)	(3,620)
Total Capital Base	3,021,795	4,110,148

The comparative capital adequacy ratios and components of capital base have been restated for the effects of the change in accounting policy on collective assessment allowance. Details of the restatements are as set out on Note 53 of the financial statements.

## 2.0 Capital (contd.)

## 2.3 Risk-Weighted Assets ("RWA") and Capital Requirements

### **Regulatory Capital Requirements**

The following tables present the minimum regulatory capital requirement of the Bank and the Group:

	BANK 2013 Exposure Class	Gross Exposures RM'000	Net Exposures RM'000	Risk- Weighted Assets RM'000	Capital Requirements RM'000
(i)	Credit Risk				
	On-balance sheet exposures:	4 400 064	4 400 064		
	Sovereigns/Central banks Public sector entities	4,428,064 50,615	4,428,064 50,615	10,123	810
	Banks, Development Financial Institutions ("DFIs") and Multilateral Development Banks	30,013	30,013	10,123	010
	("MDBs") Insurance companies, securities	4,235,331	4,229,449	1,070,873	85,670
	firms and fund managers	7,691	770	770	62
	Corporates	9,494,895	8,839,664	7,452,448	596,196
	Regulatory retail	8,350,281	7,401,539	5,551,155	444,092
	Residential mortgages	6,754,731	6,745,505	2,920,155	233,612
	Higher risk assets	6,765	6,756	10,133	811
	Other assets	470,311	470,311	226,797	18,144
	Equity exposures	99,472	99,472	109,432	8,755
	Defaulted exposures	239,338	237,881	276,250	22,100
	Total on-balance sheet exposures	34,137,494	32,510,026	17,628,136	1,410,252
	Off-balance sheet exposures: Credit-related off-balance sheet exposures	3,940,937	3,934,084	3,365,606	269,248
	Derivative financial instruments	102,250	102,250	44,484	3,559
	Defaulted exposures	12,433	12,422	18,633	1,491
	Total off-balance sheet exposures	4,055,620	4,048,756	3,428,723	274,298
	Total on and off-balance				
	sheet exposures	38,193,114	36,558,782	21,056,859	1,684,550
(ii)	Market Risk (Note 4.0)	Long Short Position Position			
	Interest rate risk	1,270,537 (3,229)		10,236	819
	Foreign currency risk			63,818	5,105
	Total	63,818 (2,733)		74,054	5,924
	10141	1,334,355 (5,962)		7 4,004	0,024
(iii)	Operational Risk	-	-	2,060,540	164,843
	Total RWA and capital requirements	38,193,114	36,558,782	23,191,453	1,855,317
	• •				

## 2.0 Capital (contd.)

## 2.3 RWA and Capital Requirements (contd.)

## **Regulatory Capital Requirements**

The following tables present the minimum regulatory capital requirement of the Bank and the Group (contd.):

				Risk-	
	GROUP 2013 Exposure Class	Gross Exposures RM'000	Net Exposures RM'000	Weighted Assets RM'000	Capital Requirements RM'000
(i)	Credit Risk				
	On-balance sheet exposures:				
	Sovereigns/Central banks	6,293,224	6,293,224		-
	Public sector entities	50,615	50,615	10,123	810
	Banks, DFIs and MDBs	4,366,278	4,360,396	936,747	74,940
	Insurance companies, securities	7 710	700	700	60
	firms and fund managers	7,712	790	790	63
	Corporates Regulatory retail	11,438,538 10,534,294	10,530,451 9,542,026	8,772,591 7,169,014	701,807 573,521
	Residential mortgages	8,108,149	9,542,026 8,098,296	3,567,034	285,363
	Higher risk assets	6,833	6,096,296	10,235	205,303 819
	Other assets	584,149	584,149	332,896	26,632
	Equity exposures	137,392	137,392	147,352	11,788
	Defaulted exposures	295,977	293,908	339,208	27,137
	Total on-balance sheet exposures	41,823,161	39,898,070	21,285,990	1,702,880
	Total off-balance sheet exposures	41,023,101	39,090,070	21,205,990	1,702,000
	Off-balance sheet exposures: Credit-related off-balance				
	sheet exposures	4,546,740	4,538,237	3,825,953	306,076
	Derivative financial instruments	102,250	102,250	44,484	3,559
	Defaulted exposures	12,891	12,880	19,319	1,546
	Total off-balance sheet exposures	4,661,881	4,653,367	3,889,756	311,181
	Total on and off-balance				
	sheet exposures	46,485,042	44,551,437	25,175,746	2,014,061
(ii)	Market Risk (Note 4.0)	Long Short Position Position			
	Interest rate risk	<del> </del>		12,227	978
	Foreign currency risk	1 ' '		63,818	5,105
	Total	63,818 (2,733)		76,045	6,083
	rotai	1,588,987 (5,962)		70,045	0,000
(iii)	Operational Risk	<u> </u>	=_	2,603,941	208,315
	Total RWA and capital requirements	46,485,042	44,551,437	27,855,732	2,228,459

### 2.0 Capital (contd.)

## 2.3 RWA and Capital Requirements (contd.)

### Regulatory Capital Requirements (contd.)

The following tables present the minimum regulatory capital requirement of the Bank and the Group (contd.):

	BANK 2012 Exposure Class	Gross Exposures RM'000	Net Exposures RM'000	Risk- Weighted Assets RM'000	Capital Requirements RM'000
(i)	Credit Risk				
	On-balance sheet exposures:				
	Sovereigns/Central banks	5,022,323	5,022,323	-	-
	Public sector entities	50,855	50,855	10,171	814
	Banks, DFIs and MDBs	3,754,235	3,754,235	973,940	77,915
	Insurance companies, securities firms and fund managers	447	447	447	36
	Corporates	7.954.029	7,537,571	6,932,437	554,595
	Regulatory retail	6,386,726	5,730,542	4,297,906	343,832
	Residential mortgages	6,574,048	6,563,663	2,813,719	225,098
	Higher risk assets	7,065	7,065	10,597	848
	Other assets	479,264	479,264	288,026	23,042
	Equity exposures	125,138	125,138	182,992	14,639
	Defaulted exposures	142,744	135,108	161,307	12,905
	Total on-balance sheet exposures	30,496,874	29,406,211	15,671,542	1,253,724
	Off-balance sheet exposures: Credit-related off-balance sheet exposures	3,827,677	3,822,467	3,346,379	267,710
	Derivative financial instruments	99,681	99,681	47,965	3,837
	Defaulted exposures	5,856	5,854	8,781	703
	Total off-balance sheet exposures	3,933,214	3,928,002	3,403,125	272,250
	Total on and off-balance				
	sheet exposures	34,430,088	33,334,213	19,074,667	1,525,974
(ii)	Market Risk (Note 4.0)	Long Short Position Position			
	Interest rate risk	1,347,746 (3,463)		136,388	10,911
	Foreign currency risk	20,731 (2,619)		20,731	1,658
	Total	1,368,477 (6,082)		157,119	12,569
(iii)	Operational Risk	-	-	1,925,797	154,064
	Total RWA and capital requirements	34,430,088	33,334,213	21,157,583	1,692,607
	' '				· <del> · _ · _ </del>

## 2.0 Capital (contd.)

#### 2.3 RWA and Capital Requirements (contd.)

#### Regulatory Capital Requirements (contd.)

The following tables present the minimum regulatory capital requirement of the Bank and the Group (contd.):

	Risk-				-		
	GROUP 2012	Gross Exposures	Net Exposures	Weighted Assets	Capital Requirements		
	Exposure Class	RM'000	RM'000	RM'000	RM'000		
(i)	Credit Risk						
	On-balance sheet exposures:						
	Sovereigns/Central banks	7,143,989	7,143,989		<del>-</del>		
	Public sector entities	50,855	50,855	10,171	814		
	Banks, DFIs and MDBs	4,392,711	4,392,711	1,105,558	88,445		
	Insurance companies, securities	470	470	470	00		
	firms and fund managers	476	476	476	38		
	Corporates	9,689,833	9,031,886	8,226,723	658,138		
	Regulatory retail Residential mortgages	8,759,219 7,620,144	8,058,947 7,609,112	6,054,024 3,313,763	484,322 265,101		
	Higher risk assets	7,620,144	7,609,112	10,739	265,101 859		
	Other assets	626,605	626,605	435,436	34,835		
	Equity exposures	169,942	169,942	250,198	20,016		
	Defaulted exposures	225,479	217,286	277,392	22,191		
	Total on-balance sheet exposures	38,686,412	37,308,968	19,684,480	1,574,759		
	Total off balance offeet expectates	00,000,112	07,000,000	10,001,100	1,07 1,700		
	Off-balance sheet exposures:						
	Credit-related off-balance						
	sheet exposures	4,481,607	4,462,291	3,849,888	307,991		
	Derivative financial instruments	99,681	99,681	47,965	3,837		
	Defaulted exposures	12,777	12,775	19,162	1,533		
	Total off-balance sheet exposures	4,594,065	4,574,747	3,917,015	313,361		
	Total on and off-balance sheet exposures	43,280,477	41,883,715	23,601,495	1,888,120		
	sileet exposules	43,200,477	41,003,713	23,001,493	1,000,120		
		Long Short					
(ii)	Market Risk (Note 4.0)	Position Position					
	Interest rate risk	1,497,439 (3,463)		138,881	11,110		
	Equity risk	3,419 -		9,402	752		
	Foreign currency risk	20,731 (2,619)		20,731	1,658		
	Options risk	70,122 -		96,418	7,713		
	Total	1,591,711 (6,082)	l	265,432	21,233		
(iii)	Operational Risk	-	-	2,445,524	195,642		
` '	Total RWA and capital requirements	43,280,477	41,883,715	26,312,451	2,104,995		
			,, -	-,- ,	, - ,		

### Note:

Under Islamic banking, the Group does not use Profit-sharing Investment Account ("PSIA") as a risk absorbent mechanism.

The Bank and the Group do not have exposure to any Large Exposure Risk for equity holdings as specified under BNM's Guidelines on Investment in Shares, Interest-in-Shares and Collective Investment Schemes.

#### 3.0 Credit Risk

Credit risk is the risk of financial loss resulting from the failure of the Bank's borrowers or counterparties to fulfil their contractual obligations to repay their loans or settle financial commitments. Credit risk arises mainly from lending/financing activities and trading/holding of debt securities.

#### Credit Risk Management

The Board, via the Group Risk Management Committee ("GRMC"), established a Credit Risk Management Framework ("CRMF") which outlines the principles for managing credit risk in the Group. The CRMF covers the credit approving structure, risk policies framework, the credit process, collateral management, review, portfolio risk management, collection, problem credit management, rating, infrastructure, fraud and stress test.

Credit approval authority is delegated to underwriters based on their experience and seniority. Credit granting decisions are based on judgmental decisions supplemented with credit rating; risk reward is a major consideration in loan pricing. Larger loans are approved by the Management Credit Committee while some are subject to concurrence by the Executive Committee.

Retail loans are subject to portfolio reviews and corporate loans are subject to periodic individual borrower or group reviews. Loans with signs of problem will be managed under the Early Warning Framework. Recovery of impaired loans are carried out by specialists independent of the lines of business.

Portfolio Review Committee for the respective lines of business, assisted by embedded business risk units, manage the portfolio quality to ensure alignment of business strategy with the Bank's risk appetite.

Group Risk Management and business risk units are responsible to assess adequacy and effectiveness of the risk management framework, policies and guidelines.

Stress testing is used to ascertain the size of probable losses under a range of scenarios for the loan portfolio and the impact to bottom lines and capital. These stress tests are performed using different market and economic assumptions to assess possible vulnerability and effective mitigating actions when required.

The Credit Review Unit under Group Internal Audit review the credit process regularly and recommend corrective measures or enhancements. These reviews provide senior management with assurance that the policies, guidelines and limits are adhered to and that the credit process in the Bank is acceptable.

#### Impaired Loans and Provisions

Past due accounts are loan accounts with any payment of principal and/or interest due and not paid, but are not classified as impaired. Loans are classified as impaired if the judgmental or mandatory triggers are triggered.

Individual assessments are performed on impaired accounts with principal outstanding of RM1 million and above. The discounted cashflow method will be used to determine the recoverable amounts. The remaining loans' portfolios are then collectively assessed for impairment allowance provision.

Prior to 1 April 2012, under the transitional provision for FRS 139 as prescribed by BNM's Guidelines on Classification and Impairment Provisions for Loans/Financing, the Bank and the Group had maintained collective assessment allowance at 1.5% of total outstanding loans/financing net of individual assessment allowance. Upon the effective date of MFRS 139 on 1 January 2012, these transitional provisions, which were allowed under the previous FRS framework, were removed.

This change in accounting policy has been accounted for retrospectively, and has resulted in a restatement of the comparatives.

Please refer to Note 2(i)(i) of the audited financial statements for accounting policies on impaired loans, advances and financing.

#### 3.0 Credit Risk (contd.)

### 3.1 Distribution of Credit Exposures

#### (a) Geographical Distribution

The following tables represent the Bank's and the Group's major type of gross credit exposure by geographical distribution. Exposure are allocated to the region in which the customer is located and are disclosed before taking account of any collateral held or other credit enhancements and after allowance for impairment where appropriate.

	Geographical region			
BANK 2013	Northern RM'000	Central RM'000	Southern RM'000	East Malaysia RM'000
Cash and short-term funds Deposits and placements with banks	-	1,123,142	-	-
and other financial institutions	-	124,946	-	-
Financial assets held-for-trading Financial investments	-	1,265,298	-	-
available-for-sale Financial investments	-	8,328,534	-	-
held-to-maturity	-	101,717	-	-
Derivative financial assets	-	19,792	-	-
Loans, advances and financing	1,558,192	17,355,446	1,947,550	2,003,212
Total on-balance sheet	1,558,192	28,318,875	1,947,550	2,003,212
Financial guarantees	55,768	312,230	26,042	31,481
Credit related commitments				
and contingencies	638,075	8,407,125	811,711	810,562
Total credit exposure	2,252,035	37,038,230	2,785,303	2,845,255

	-	Geograph	ical region	
GROUP 2013	Northern RM'000	Central RM'000	Southern RM'000	East Malaysia RM'000
Cash and short-term funds Deposits and placements with banks	-	1,044,219	-	-
and other financial institutions Gross balances due from	-	153,236	-	-
clients and brokers	-	50,122	-	-
Financial assets held-for-trading	-	1,519,930	-	-
Financial investments				
available-for-sale	-	10,225,058	-	-
Financial investments				
held-to-maturity	-	596,949	-	-
Derivative financial assets	-	19,792	-	-
Loans, advances and financing	1,797,137	21,147,476	2,450,937	2,352,256
Total on-balance sheet	1,797,137	34,756,782	2,450,937	2,352,256
Financial guarantees	74,505	356,286	34,764	34,703
Credit related commitments				
and contingencies	738,443	9,397,039	974,144	1,220,571
Total credit exposure	2,610,085	44,510,107	3,459,845	3,607,530

## 3.0 Credit Risk (contd.)

## 3.1 Distribution of Credit Exposures (contd.)

## (a) Geographical Distribution (contd.)

_	Geographical region					
BANK 2012	Northern RM'000	Central RM'000	Southern RM'000	East Malaysia RM'000		
Cash and short-term funds Deposits and placements with banks	-	1,539,052	-	-		
and other financial institutions	-	143,461	-	-		
Financial assets held-for-trading Financial investments	-	1,342,302	-	-		
available-for-sale Financial investments	-	7,325,003	-	-		
held-to-maturity	-	228,622	-	-		
Derivative financial assets	-	23,712	-	-		
Loans, advances and financing	1,551,654	14,773,727	1,644,965	1,804,252		
Total on-balance sheet	1,551,654	25,375,879	1,644,965	1,804,252		
Financial guarantees	48,823	291,800	21,381	32,904		
Credit related commitments						
and contingencies	594,161	9,126,214	524,327	867,311		
Total credit exposure	2,194,638	34,793,893	2,190,673	2,704,467		

	Geographical region						
GROUP 2012	Northern RM'000	Central RM'000	Southern RM'000	East Malaysia RM'000			
Cash and short-term funds Deposits and placements with banks	-	1,683,092	-	-			
and other financial institutions Balances due from clients	-	93,438	-	-			
and brokers	13,825	44,051	3,888	-			
Financial assets held-for-trading	-	1,491,995	-	-			
Financial investments available-for-sale	-	8,983,101	-	-			
Financial investments		795,256					
held-to-maturity Derivative financial assets	-	23,712	-	-			
Loans, advances and financing	1,804,917	18,493,351	2,047,619	2,114,422			
Total on-balance sheet	1,818,742	31,607,996	2,051,507	2,114,422			
Financial guarantees	67,643	332,255	27,880	36,184			
Credit related commitments							
and contingencies	659,453	10,363,305	652,725	1,333,544			
Total credit exposure	2,545,838	42,303,556	2,732,112	3,484,150			

#### 3.0 Credit Risk (contd.)

#### 3.1 Distribution of Credit Exposures (contd.)

#### (b) Industry Distribution

The following tables represent the Bank's and the Group's major type of gross credit exposure by sector. The analysis is based on the sector in which the customers are engaged.

<u>BANK</u> 2013	Government and Central <u>bank</u> RM'000	Financial, insurance & business <u>services</u> RM'000	Transport, storage & communication RM'000	Agriculture, manufacturing, wholesale & <u>retail trade</u> RM'000	Construction RM'000	Residential <u>mortgage</u> RM'000	Motor vehicle <u>financing</u> RM'000	Other consumer <u>loans</u> RM'000	<u>Total</u> RM'000
Cash and short-term funds	618,890	504,252	-	-	-	-	-	-	1,123,142
Deposits and placements with banks and other financial institutions	-	124,946	_	_	_	_	_	-	124,946
Financial assets held-for-trading	1,265,298	-	_	_	_	_	_	_	1,265,298
Financial investments available-for-sale	2,712,779	5,052,209	97,688	336,345	57,589	_	-	71,924	8,328,534
Financial investments held-to-maturity	101,256	461	-	· -	, -	-	-	-	101,717
Derivative financial assets	· -	19,629	-	-	-	-	-	163	19,792
Loans, advances and financing	-	2,564,541	88,553	6,509,323	380,132	9,383,562	365,548	3,572,741	22,864,400
Total on-balance sheet	4,698,223	8,266,038	186,241	6,845,668	437,721	9,383,562	365,548	3,644,828	33,827,829
Financial guarantees	-	28,767	20,375	299,282	37,971	-	-	39,126	425,521
Credit related commitments									
and contingencies	-	950,781	53,517	2,533,398	814,259	-		6,315,518	10,667,473
Total off-balance sheet	-	979,548	73,892	2,832,680	852,230	-	-	6,354,644	11,092,994
Total credit risk	4,698,223	9,245,586	260,133	9,678,348	1,289,951	9,383,562	365,548	9,999,472	44,920,823
<u>GROUP</u> 2013									
Cash and short-term funds Deposits and placements with banks	738,087	306,132	-	-	-	-	-	-	1,044,219
and other financial institutions	-	153,236	-	-	-	-	-	-	153,236
Balances due from clients and brokers	-	-	-	-	-	-	-	50,122	50,122
Financial assets held-for-trading	1,519,930	-	-	-	-	-	-	-	1,519,930
Financial investments available-for-sale	3,653,718	5,828,940	158,284	418,331	78,449	-	-	87,336	10,225,058
Financial investments held-to-maturity	591,264	513	5,172	-	-	-	-	-	596,949
Derivative financial assets	-	19,629	-	-	-	-	-	163	19,792
Loans, advances and financing	-	2,895,855	111,178	7,626,069	438,726	11,362,649	575,222	4,738,107	27,747,806
Total on-balance sheet	6,502,999	9,204,305	274,634	8,044,400	517,175	11,362,649	575,222	4,875,728	41,357,112
Financial guarantees	-	32,582	20,468	369,636	38,080	-	-	39,492	500,258
Credit related commitments									
and contingencies	-	1,091,666	55,548	2,988,350	847,321	600,903	218	6,746,191	12,330,197
Total off-balance sheet	-	1,124,248	76,016	3,357,986	885,401	600,903	218	6,785,683	12,830,455
Total credit risk	6,502,999	10,328,553	350,650	11,402,386	1,402,576	11,963,552	575,440	11,661,411	54,187,567

#### 3.0 Credit Risk (contd.)

#### 3.1 Distribution of Credit Exposures (contd.)

#### (b) Industry Distribution (contd.)

The following tables represent the Bank's and the Group's major type of gross credit exposure by sector. The analysis is based on the sector in which the customers are engaged (contd.).

<u>BANK</u> 2012	Government and Central <u>bank</u> RM'000	Financial, insurance & business <u>services</u> RM'000	Transport, storage & communication RM'000	Agriculture, manufacturing, wholesale & <u>retail trade</u> RM'000	Construction RM'000	Residential mortgage RM'000	Motor vehicle <u>financing</u> RM'000	Other consumer loans RM'000	<u>Total</u> RM'000
Cash and short-term funds	903,812	635,240	-	-	-	-	-	-	1,539,052
Deposits and placements with banks and other financial institutions		143,461							143,461
Financial assets held-for-trading	1,342,302	145,401	-	-	-	-	_	-	1,342,302
Financial investments available-for-sale	3,077,911	3,874,479	84,766	266,737	21.110	_	_	_	7,325,003
Financial investments held-to-maturity	227,177	1,445	-	-		_	_	_	228,622
Derivative financial assets		23,712	-	-	-	-	-	-	23,712
Loans, advances and financing	-	2,223,074	95,974	6,004,163	208,517	8,138,883	141,714	2,962,273	19,774,598
Total on-balance sheet	5,551,202	6,901,411	180,740	6,270,900	229,627	8,138,883	141,714	2,962,273	30,376,750
Financial guarantees	-	34,503	19,817	274,277	29,205	300	-	36,806	394,908
Credit related commitments									
and contingencies	-	1,156,018	66,185	2,545,111	1,197,481	2,787,615	5	3,359,598	11,112,013
Total off-balance sheet	-	1,190,521	86,002	2,819,388	1,226,686	2,787,915	5	3,396,404	11,506,921
<del>-</del>									
Total credit risk	5,551,202	8,091,932	266,742	9,090,288	1,456,313	10,926,798	141,719	6,358,677	41,883,671
<u>GROUP</u> 2012									
Cash and short-term funds Deposits and placements with banks	1,067,241	615,851	-	-	-	-	-	-	1,683,092
and other financial institutions	-	93,438	-	-	-	_	_	_	93,438
Balances due from clients and brokers	-	-	-	-	-	-	-	61,764	61,764
Financial assets held-for-trading	1,491,995	-	-	-	-	-	-	-	1,491,995
Financial investments available-for-sale	4,202,309	4,237,686	137,155	374,422	31,529	-	-	-	8,983,101
Financial investments held-to-maturity	768,101	21,949	5,206	-	-	-	-	-	795,256
Derivative financial assets	-	23,712	-	-	-	-	-	-	23,712
Loans, advances and financing	-	2,575,043	125,179	7,075,576	283,811	9,558,392	436,954	4,405,354	24,460,309
Total on-balance sheet	7,529,646	7,567,679	267,540	7,449,998	315,340	9,558,392	436,954	4,467,118	37,592,667
Financial guarantees	-	37,712	19,908	338,361	30,596	300	-	37,085	463,962
Credit related commitments									
and contingencies	-	1,339,215	66,964	3,126,409	1,225,981	3,404,765	230	3,845,463	13,009,027
Total off-balance sheet	-	1,376,927	86,872	3,464,770	1,256,577	3,405,065	230	3,882,548	13,472,989
Total credit risk	7,529,646	8,944,606	354,412	10,914,768	1,571,917	12,963,457	437,184	8,349,666	51,065,656

#### 3.0 Credit Risk (contd.)

#### 3.1 Distribution of Credit Exposures (contd.)

### (c) Residual Contractual Maturity

The following tables represent the residual contractual maturity for major types of gross credit exposures for on-balance sheet exposures of financial assets of the Bank and the Group:

BANK	Up to 1 month	>1-3 months	>3-6 months	>6-12 months	>1 year	<u>Total</u>
2013	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
Cash and short-term funds	1,366,644	11	-	-	-	1,366,655
Deposits and placements with banks						
and other financial institutions	-	124,946	-	-	-	124,946
Financial investments	1,905,852	2,390,975	72,412	24,448	5,401,334	9,795,021
Loans, advances and financing	4,901,622	1,363,982	812,040	492,046	15,337,583	22,907,273
Other asset balances	43,806	13,383	10,353	5,954	2,207,323	2,280,819
Total on-balance sheet exposure	8,217,924	3,893,297	894,805	522,448	22,946,240	36,474,714
<u>GROUP</u> 2013						
Cash and short-term funds	1,287,723	11	-	-	-	1,287,734
Deposits and placements with banks						
and other financial institutions	-	153,062	174	-	-	153,236
Balances due from clients and brokers	35,060	-	-	-	15,062	50,122
Financial investments	2,438,861	2,966,195	442,597	112,258	6,519,418	12,479,329
Loans, advances and financing	5,653,977	1,647,590	1,012,443	652,699	18,805,032	27,771,741
Other asset balances	69,998	13,406	10,388	6,023	1,811,983	1,911,798
Total on-balance sheet exposure	9,485,619	4,780,264	1,465,602	770,980	27,151,495	43,653,960

#### 3.0 Credit Risk (contd.)

#### 3.1 Distribution of Credit Exposures (contd.)

### (c) Residual Contractual Maturity (contd.)

The following tables represent the residual contractual maturity for major types of gross credit exposures for on-balance sheet exposures of financial assets of the Bank and the Group (contd.):

<u>BANK</u>	Up to 1 month	>1-3 months	>3-6 months	>6-12 months	>1 year	<u>Total</u>
2012	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
Cash and short-term funds	1,730,290	-	-	-	-	1,730,290
Deposits and placements with banks						
and other financial institutions	-	143,461	-	-	-	143,461
Financial investments	649,224	2,430,032	572,018	37,165	5,302,396	8,990,835
Loans, advances and financing	4,330,582	1,273,642	804,281	394,744	13,009,356	19,812,605
Other asset balances	34,096	14,212	7,184	7,763	2,103,600	2,166,855
Total on-balance sheet exposure	6,744,192	3,861,347	1,383,483	439,672	20,415,352	32,844,046
<u>GROUP</u> 2012						
Cash and short-term funds	1,875,994	-	-	-	-	1,875,994
Deposits and placements with banks						
and other financial institutions	-	93,270	168	-	-	93,438
Balances due from clients and brokers	42,207	-	-	-	19,557	61,764
Financial investments	1,031,877	2,922,378	697,092	97,906	6,661,199	11,410,452
Loans, advances and financing	4,970,968	1,549,576	987,155	598,935	16,382,198	24,488,832
Other asset balances	36,590	14,213	7,186	7,767	1,689,305	1,755,061
Total on-balance sheet exposure	7,957,636	4,579,437	1,691,601	704,608	24,752,259	39,685,541

#### 3.0 Credit Risk (contd.)

#### 3.2 Past Due Loans, Advances and Financing Analysis

Past due but not impaired loans, advances and financing are loans where the customers have failed to make a principal or interest payment when contractually due, and includes loans which are due one or more days after the contractual due date but less than 3 months.

#### Past due loans, advances and financing are analysed as follows:

	<u>BANK</u>		GRO	<u>UP</u>	
	<b>2013</b> 2012		2013	<b>2013</b> 2012	
	RM'000	RM'000	RM'000	RM'000	
Past due up to 1 month	714,766	602,109	925,366	909,157	
Past due > 1 - 2 months	126,995	127,224	188,773	187,351	
Past due > 2 - 3 months	5,097	15,430	17,599	30,448	
	846,858	744,763	1,131,738	1,126,956	

#### Past due loans, advances and financing analysed by sector are as follows:

	BAN	<u>K</u>	GRO	<u>UP</u>
	2013	2012	2013	2012
	RM'000	RM'000	RM'000	RM'000
Financial, insurance & business				
services	13,948	42,494	14,840	43,478
Transport, storage & communication	2,741	1,332	3,279	2,835
Agriculture, manufacturing, wholesale				
& retail trade	79,249	48,189	91,412	55,198
Construction	10,028	9,495	10,634	14,924
Residential mortgage	534,919	459,166	627,621	516,795
Motor vehicle financing	66,442	53,242	126,990	139,333
Other consumer loans	139,531	130,845	256,962	354,393
	846,858	744,763	1,131,738	1,126,956

#### Past due loans, advances and financing analysed by significant geographical areas:

	<u>BANI</u>	<u>K</u>	<u>GROUP</u>		
	2013	2012	2013	2012	
	RM'000	RM'000	RM'000	RM'000	
Northern region	77,948	53,820	90,397	73,720	
Central region	583,123	535,488	807,049	835,122	
Southern region	109,411	84,411	144,953	130,463	
East Malaysia region	76,376	71,044	89,339	87,651	
	846,858	744,763	1,131,738	1,126,956	

## 3.0 Credit Risk (contd.)

## 3.3 Impaired Loans, Advances and Financing Analysis

Impaired loans, advances and financing analysed by sectors:

	<u>BANI</u>	<u>K</u>	GROUP	
	2013	2012	2013	2012
	RM'000	RM'000	RM'000	RM'000
Financial, insurance & business				
services	60,724	64,767	60,803	64,838
Transport, storage & communication	9,673	11,937	10,334	12,016
Agriculture, manufacturing, wholesale				
& retail trade	153,076	205,144	209,557	253,319
Construction	16,302	29,735	22,416	41,551
Residential mortgage	184,625	171,478	210,480	188,416
Motor vehicle financing	1,567	1,845	4,487	4,458
Other consumer loans	46,566	51,006	61,156	64,638
_	472,533	535,912	579,233	629,236

Impairment allowances on impaired loans, advances and financing analysed by sectors:

	Individual impairment allowance	Collective impairment allowance	Individual impairment net (write-back)/ charge for the year	Individual impairment write-off for the year
BANK	RM'000	RM'000	RM'000	RM'000
2013				
Financial, insurance & business				
services	3,148	21,387	(321)	(1,311)
Transport, storage & communication	9,536	1,271	117	(1,489)
Agriculture, manufacturing,				
wholesale & retail trade	55,977	132,884	5,847	(32,067)
Construction	11,867	5,420	49	(12,581)
Residential mortgage Motor vehicle financing	10,930	94,519	6,890	(191)
Other consumer loans	3,824	1,685 38,668	(345)	-
Other consumer loans				(47,000)
	95,282	295,834	12,237	(47,639)
GROUP 2013				
Financial, insurance & business				
services	3,190	24,151	(321)	(1,311)
Transport, storage & communication	9,536	1,804	117	(1,489)
Agriculture, manufacturing,				
wholesale & retail trade	80,589	155,365	14,642	(32,077)
Construction	15,379	6,804	(3,615)	(12,581)
Residential mortgage	13,295	105,338	9,196	(191)
Motor vehicle financing Other consumer loans	- 6,482	4,278	(345)	-
Other consumer loans		51,463		- (47.040)
	128,471	349,203	19,674	(47,649)

## 3.0 Credit Risk (contd.)

## 3.3 Impaired Loans, Advances and Financing Analysis (contd.)

Impairment allowances on impaired loans, advances and financing analysed by sectors (contd.):

			Individual impairment net	Individual
	Individual impairment <u>allowance</u>	Collective impairment <u>allowance</u>	(write-back)/ charge for the year	impairment write-off for the year
BANK 2012	RM'000	RM'000	RM'000	RM'000
Financial, insurance & business				
services	6,034	26,973	(1,066)	(4,141)
Transport, storage & communication	10,909	4,371	415	-
Agriculture, manufacturing,				
wholesale & retail trade	82,195	160,898	9,419	(15,914)
Construction	24,399	7,698	(518)	-
Residential mortgage	4,201	91,817	3,489	-
Motor vehicle financing	-	1,624	-	-
Other consumer loans	4,525	38,964	(5)	
	132,263	332,345	11,734	(20,055)
GROUP				
2012				
Financial, insurance & business				
services	6,076	31,333	(2,609)	(8,457)
Transport, storage & communication	10,909	4,621	415	-
Agriculture, manufacturing,	,	•		
wholesale & retail trade	98,022	189,124	6,681	(16,108)
Construction	31,575	9,059	(4,875)	-
Residential mortgage	4,201	100,141	3,489	-
Motor vehicle financing	-	4,105	-	-
Other consumer loans	7,183	55,489	7	-
	157,966	393,872	3,108	(24,565)

## 3.0 Credit Risk (contd.)

## 3.3 Impaired Loans, Advances and Financing Analysis (contd.)

Impaired loans, advances and financing and the related impairment allowances by geographical areas:

BANK 2013	Impaired loans, advances <u>and financing</u> RM'000	Individual impairment <u>allowance</u> RM'000	Collective impairment allowance RM'000
Northern region Central region Southern region East Malaysia region	86,889 307,875 33,245 44,524 472,533	28,616 61,404 1,822 3,440 95,282	39,948 196,573 32,524 26,789 295,834
<u>GROUP</u> 2013			
Northern region Central region Southern region East Malaysia region	112,029 379,755 40,911 46,538 579,233	42,819 79,860 2,352 3,440 128,471	44,441 235,943 39,148 29,671 349,203
BANK 2012	Impaired loans, advances <u>and financing</u> RM'000	Individual impairment <u>allowance</u> RM'000	Collective impairment allowance RM'000
	loans, advances and financing	impairment allowance	impairment allowance
Northern region Central region Southern region	loans, advances and financing RM'000 113,654 316,587 48,921 56,750	impairment allowance RM'000 49,082 74,458 4,443 4,280	impairment allowance RM'000 46,248 214,294 44,936 26,867

## 3.0 Credit Risk (contd.)

## 3.3 Impaired Loans, Advances and Financing Analysis (contd.)

 $\underline{\text{Movements in loans impairment allowances are analysed as follows:}}\\$ 

	BANI	<u>K</u>	GROL	<u>IP</u>
	2013	2012	2013	2012
	RM'000	RM'000	RM'000	RM'000
Individual assessment allowance:				
At beginning of year				
<ul><li>As previously stated</li><li>Transfers to collective</li></ul>	225,092	273,141	266,349	328,375
assessment allowance	(92,829)	(132,557)	(108,383)	(148,952)
As restated	132,263	140,584	157,966	179,423
Allowance made during				
the year (net)	12,237	11,734	19,674	3,108
Amount written-off	(47,639)	(20,055)	(47,649)	(24,565)
Transfers to collective				
assessment allowance	(1,579)	<u> </u>	(1,520)	
At end of year	95,282	132,263	128,471	157,966
Collective assessment allowance:				
At beginning of year				
<ul> <li>As previously stated</li> </ul>	300,801	270,378	386,017	339,636
<ul> <li>Effect of change in accounting policy</li> </ul>	(61,285)	(45,304)	(100,528)	(63,474)
- Transfers from individual				
assessment allowance	92,829	132,557	108,383	148,952
As restated	332,345	357,631	393,872	425,114
(Write-back)/allowance made during				
the year (net)	(8,301)	16,672	8,034	27,627
Amount written-off	(29,789)	(41,958)	(54,223)	(58,869)
Transfers from individual assessment allowance	1,579		1,520	
At end of year	295,834	332,345	349,203	393,872

### 3.0 Credit Risk (contd.)

### 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach

The following tables present the credit exposures by risk-weights and after credit risk mitigation:

	<b>4</b>			Exposure	s after netting and	d credit risk mi	tigation					
<u>BANK</u>				Insurance companies, Securities							Total exposures after	Total
2013	Sovereigns	Public	Banks,	firms and				Higher			netting and	Risk-
Risk-	/Central	sector	DFIs and	Fund		Regulatory	Residential	risk	Other	Equity	credit risk	Weighted
<u>Weights</u>	banks	entities	MDBs	managers	Corporates	retail	mortgages	assets	assets	exposures	mitigation	<u>Assets</u>
<del></del>	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
0%	4,430,381	_	_	_	_	_	_	_	243,514	_	4,673,895	_
20%	-, 100,001	50,615	3,530,657	_	1,734,020	_	_	_	_ 10,011	_	5,315,292	1,063,058
35%	_	-	-	_		_	4,131,069	_	_	_	4,131,069	1,445,874
50%	-	_	780,663	-	4,124	15,925	1,969,737	_	-	-	2,770,449	1,385,225
75%	-	-	, -	-	-	9,665,749	666,129	_	_	-	10,331,878	7,748,909
100%	-	_	-	4,788	8,794,821	33,126	41,928	-	226,797	79,551	9,181,011	9,181,011
150%		-	-	<u> </u>	87,991	35,520	-	11,756	<u> </u>	19,921	155,188	232,782
Total exposures	4,430,381	50,615	4,311,320	4,788	10,620,956	9,750,320	6,808,863	11,756	470,311	99,472	36,558,782	21,056,859
Risk-weighted assets												
by exposures	-	10,123	1,096,463	4,788	9,275,673	7,343,681	2,972,268	17,634	226,797	109,432	21,056,859	
Average risk-weight	-	20%	25%	100%	87%	75%	44%	150%	48%	110%	58%	
Deduction from Capital base		-	-	-	-	-	-	-	-	-	-	

### 3.0 Credit Risk (contd.)

### 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables present the credit exposures by risk- weights and after credit risk mitigation (contd.):

	<b>∢</b>			Exposures	s after netting an	d credit risk mi	tigation					
GROUP 2013 Risk- Weights	Sovereigns /Central <u>banks</u> RM'000	Public sector entities RM'000	Banks, DFIs and <u>MDBs</u> RM'000	Insurance companies, Securities firms and Fund managers RM'000	Corporates RM'000	Regulatory <u>retail</u> RM'000	Residential mortgages RM'000	Higher risk <u>assets</u> RM'000	Other assets RM'000	Equity exposures RM'000	Total exposures after netting and credit risk mitigation RM'000	Total Risk- Weighted <u>Assets</u> RM'000
0%	6,355,541	-	-	-	-	-	-	_	251,253	_	6,606,794	_
20%	-	50,615	4,195,990	_	2,197,323	-	-	-		-	6,443,928	1,288,786
35%	-	-	-	-	-	-	4,726,878	-	-	-	4,726,878	1,654,407
50%	-	-	246,277	-	6,232	18,725	2,491,321	-	-	-	2,762,555	1,381,277
75%	-	-	-	-	-	12,089,352	905,419	-	-	-	12,994,771	9,746,078
100%	-	-	-	4,808	10,241,260	90,217	52,485	-	332,896	117,471	10,839,137	10,839,137
150%		-	-	-	97,557	48,030	-	11,866	-	19,921	177,374	266,061
Total exposures	6,355,541	50,615	4,442,267	4,808	12,542,372	12,246,324	8,176,103	11,866	584,149	137,392	44,551,437	25,175,746
Risk-weighted assets by exposures	-	10,123	962,337	4,808	10,830,176	9,238,638	3,631,617	17,799	332,896	147,352	25,175,746	
Average risk-weight	-	20%	22%	100%	86%	75%	44%	150%	57%	107%	57%	
Deduction from Capital base		-	-	-	-	-	-	-	-	-		

### 3.0 Credit Risk (contd.)

### 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables present the credit exposures by risk- weights and after credit risk mitigation (contd.):

	<b>∢</b>			Exposures	s after netting and	d credit risk mi	tigation					
BANK 2012 Risk-Weights	Sovereigns /Central <u>banks</u> RM'000	Public sector entities RM'000	Banks, DFIs and <u>MDBs</u> RM'000	Insurance companies, Securities firms and Fund managers RM'000	Corporates RM'000	Regulatory <u>retail</u> RM'000	Residential mortgages RM'000	Higher risk <u>assets</u> RM'000	Other <u>assets</u> RM'000	Equity exposures RM'000	Total exposures after netting and credit risk mitigation RM'000	Total Risk- Weighted <u>Assets</u> RM'000
00/	5 000 007								101.000		E 010 000	
0%	5,028,387			-		-	-	-	191,239	-	5,219,626	
20%	-	50,855	3,047,932	-	756,418	-	-	-	-	-	3,855,205	771,041
35%	-	-	-	-	-	-	3,978,425	-	-	-	3,978,425	1,392,449
50%	-	-	778,808	-	166	2,473	2,080,124	-	-	-	2,861,571	1,430,785
75%	-	-	-	-	-	7,624,349	512,408	-	-	-	8,136,757	6,102,567
100%	-	-	-	4,459	8,735,100	5,301	49,925	-	288,025	9,429	9,092,239	9,092,239
150%		-	-	-	21,627	40,930	-	12,124	-	115,709	190,390	285,586
Total exposures	5,028,387	50,855	3,826,740	4,459	9,513,311	7,673,053	6,620,882	12,124	479,264	125,138	33,334,213	19,074,667
Risk-weighted assets by exposures	-	10,171	998,990	4,459	8,918,908	5,786,194	2,866,741	18,186	288,026	182,992	19,074,667	
Average risk-weight	-	20%	26%	100%	94%	75%	43%	150%	60%	146%	57%	
Deduction from Capital base		-		-	-	-	-	-	-	-		

### 3.0 Credit Risk (contd.)

### 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables present the credit exposures by risk- weights and after credit risk mitigation (contd.):

	<b>∢</b>			Exposure	s after netting an	d credit risk mi	tigation					
GROUP 2012 Risk-Weights	Sovereigns /Central banks RM'000	Public sector entities RM'000	Banks, DFIs and <u>MDBs</u> RM'000	Insurance companies, Securities firms and Fund managers RM'000	Corporates RM'000	Regulatory <u>retail</u> RM'000	Residential mortgages RM'000	Higher risk <u>assets</u> RM'000	Other assets RM'000	Equity exposures RM'000	Total exposures after netting and credit risk mitigation RM'000	Total Risk- Weighted <u>Assets</u> RM'000
0% 20% 35%	7,210,053 - -	- 50,855 -	3,673,336	- - -	1,006,453 -		4,439,248	- - -	191,169 - -	- - -	7,401,222 4,730,644 4,439,248	946,129 1,553,737
50% 75% 100% 150%	- - -	- - -	791,881 - - -	- - 4,488 -	166 - 10,260,158 86,808	2,812 10,217,245 44,813 51,166	2,480,263 697,896 57,266	- - - 12,261	- 435,436 -	9,429 160,513	3,275,122 10,915,141 10,811,590 310,748	1,637,561 8,186,356 10,811,590 466,122
Total exposures	7,210,053	50,855	4,465,217	4,488	11,353,585	10,316,036	7,674,673	12,261	626,605	169,942	41,883,715	23,601,495
Risk-weighted assets by exposures	-	10,171	1,130,607	4,488	10,591,744	7,785,902	3,374,557	18,392	435,436	250,198	23,601,495	
Average risk-weight	-	20%	25%	100%	93%	75%	44%	150%	69%	147%	56%	
Deduction from Capital base	<u> </u>	-		<u>-</u>		-		-	-			

#### 3.0 Credit Risk (contd.)

#### 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

For the purpose of determining counterparty risk-weights, the Group uses external credit assessments from Rating Agency Malaysia ("RAM"), Malaysian Rating Corporation ("MARC"), Standard and Poor ("S&P"), and Moody's and Fitch. In the context of the Group's portfolio, external credit assessments are mainly applicable to banks / financial institutions and rated corporations. The Group follows the process prescribed under BNM RWCAF-Basel II to map the ratings to the relevant risk-weights. The ratings are monitored and updated regularly to ensure that the latest and most appropriate risk-weights are applied in the capital computation.

The following tables show the rated exposures according to rating by Eligible Credit Assessment Institutions ("ECAIs"):

(a) Ratings of corporate by approved ECAIs

## **BANK** 2013

		Rati	ngs of Corporate	by Approved E	CAIs	
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B1 to C	Unrated
Exposure Class	S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
Exposure olass	Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
	RAM	AAA to AA3	A+ to A3	BBB1 to BB3	B to D	Unrated
	MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000
On and Off-Balance Sheet Exposures						
Credit Exposures (using Corporate Risk-Weights)						
Public Sector Entities (applicable for entities risk- weighted based on their external ratings as corporates)		50,615	-	-	-	-
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	11,709
Corporates		1,850,747	226,297	-	-	9,202,297
Total		1,901,362	226,297	-	-	9,214,006

#### GROUP 2013

		Rati	ngs of Corporate	by Approved E	CAIs	
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B1 to C	Unrated
Exposure Class	S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
Exposure Glass	Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
	RAM	AAA to AA3	A+ to A3	BBB1 to BB3	B to D	Unrated
	MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000
On and Off-Balance Sheet Exposures  Credit Exposures (using Corporate Risk-Weights)  Public Sector Entities (applicable for entities risk-weighted based on their external ratings as corporates)		50,615	-	-	-	
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	11,730
Corporates		2,314,050	326,884	-	-	10,813,585
Total		2,364,665	326,884	-	-	10,825,315

### 3.0 Credit Risk (contd.)

## 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables show the rated exposures according to rating by ECAIs (contd):

(a) Ratings of corporate by approved ECAIs (contd.)

### BANK 2012

		Rati	ngs of Corporate	by Approved E	CAIs	
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B1 to C	Unrated
Exposure Class	S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
Exposure stass	Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
	RAM	AAA to AA3	A+ to A3	BBB1 to BB3	B to D	Unrated
	MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000
On and Off-Balance Sheet Exposures						
Credit Exposures (using Corporate Risk-Weights)						
Public Sector Entities (applicable for entities risk- weighted based on their external ratings as corporates)		50,855	-		-	-
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	4,459
Corporates		879,418	363,039	-	-	8,676,650
Total		930,273	363,039		-	8,681,109

### GROUP 2012

		Rati	ngs of Corporate	by Approved E	CAIs	
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	B1 to C	Unrated
Exposure Class	S&P	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
Exposure oldos	Fitch	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
	RAM	AAA to AA3	A+ to A3	BBB1 to BB3	B to D	Unrated
	MARC	AAA to AA-	A+ to A-	BBB+ to BB-	B+ to D	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000
On and Off-Balance Sheet Exposures						
Credit Exposures (using Corporate Risk-Weights)						
Public Sector Entities (applicable for entities risk- weighted based on their external ratings as corporates)		50,855	-	-	-	-
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	4,488
Corporates		1,180,590	567,198	-	=	10,266,362
Total		1,231,445	567,198	-	-	10,270,850

### 3.0 Credit Risk (contd.)

## 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables show the rated exposures according to rating by ECAIs (contd):

(b) Short-term ratings of banking institutions and corporate by approved ECAIs

### BANK 2013

	Short-te	rm Ratings of	Banking Instituti	ons and Corpora	ate by Approve	ed ECAIs
	Moody's	P-1	P-2	P-3	Others	Unrated
Exposure Class	S&P	A-1	A-2	A-3	Others	Unrated
Exposure Glass	Fitch	F1+, F1	F2	F3	B to D	Unrated
	RAM	P-1	P-2	P-3	NP	Unrated
	MARC	MARC-1	MARC-2	MARC-3	MARC-4	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000
On and Off-Balance Sheet Exposures						
Banks, MDBs and FDIs		2,952,937	-	-	-	594,124
Rated Credit Exposures (using Corporate Risk- Weights)						
Public Sector Entities (applicable for entities risk- weighted based on their external ratings as corporates)		-	-	-	-	-
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	-
Corporates		-	-	-	-	-
Total		2,952,937	-	-	-	594,124

## <u>GROUP</u> 2013

	Short-te	rm Ratings of	Banking Instituti	ons and Corpora	ate by Approve	ed ECAIs
	Moody's	P-1	P-2	P-3	Others	Unrated
Exposure Class	S&P	A-1	A-2	A-3	Others	Unrated
Exposure olass	Fitch	F1+, F1	F2	F3	B to D	Unrated
	RAM	P-1	P-2	P-3	NP	Unrated
	MARC	MARC-1	MARC-2	MARC-3	MARC-4	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000
On and Off-Balance Sheet Exposures						
Banks, MDBs and FDIs		4,040,485	-	-	-	386,926
Rated Credit Exposures (using Corporate Risk- Weights)						
Public Sector Entities (applicable for entities risk- weighted based on their external ratings as corporates)		-	-	-	-	-
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	-
Corporates		-	-	-	-	-
Total		4.040.485		-	-	386.926

### 3.0 Credit Risk (contd.)

## 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables show the rated exposures according to rating by ECAIs (contd):

(b) Short-term ratings of banking institutions and corporate by approved ECAIs (contd.)

### BANK 2012

	Short-term Ratings of Banking Institutions and Corporate by Approved ECAIs							
	Moody's	P-1	P-2	P-3	Others	Unrated		
Exposure Class	S&P	A-1	A-2	A-3	Others	Unrated		
Exposure states	Fitch	F1+, F1	F2	F3	B to D	Unrated		
	RAM	P-1	P-2	P-3	NP	Unrated		
	MARC	MARC-1	MARC-2	MARC-3	MARC-4	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures								
Banks, MDBs and FDIs		2,566,211	-	-	-	483,814		
Rated Credit Exposures (using Corporate Risk- Weights)								
Public Sector Entities (applicable for entities risk- weighted based on their external ratings as corporates)		-	-	-	-	-		
Insurance Cos, Securities Firms & Fund Managers		-	-	-	-	-		
Corporates		20,137	-	-	-	-		
Total		2,586,348	-	-	-	483,814		

### GROUP 2012

	Short-term Ratings of Banking Institutions and Corporate by Approved ECAIs								
	Moody's	P-1	P-2	P-3	Others	Unrated			
Exposure Class	S&P	A-1	A-2	A-3	Others	Unrated			
Exposure Class	Fitch	F1+, F1	F2	F3	B to D	Unrated			
	RAM	P-1	P-2	P-3	NP	Unrated			
	MARC	MARC-1	MARC-2	MARC-3	MARC-4	Unrated			
		RM'000	RM'000	RM'000	RM'000	RM'000			
On and Off-Balance Sheet Exposures									
Banks, MDBs and FDIs		3,068,732	=	-	-	614,675			
Rated Credit Exposures (using Corporate Risk- Weights)									
Public Sector Entities (applicable for entities risk- weighted based on their external ratings as corporates)		-	-	-	-	-			
insurance Cos, Securities Firms & Fund Managers		-	-	-	-	-			
Corporates		20,137	-	-	-	-			
Total		3.088.869	_		_	614.675			

### 3.0 Credit Risk (contd.)

## 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables show the rated exposures according to rating by ECAIs (contd):

(c) Ratings of Sovereigns and Central banks by approved ECAIs

### BANK 2013

	Ratings of Sovereigns and Central Banks by Approved ECAIs								
Exposure Class	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated		
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures									
Sovereigns and Central Banks		-	4,430,381	-	-	-	-		
Total		-	4,430,381	-	-	-	-		

#### GROUP 2013

	Ratings of Sovereigns and Central Banks by Approved ECAIs								
Exposure Class	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated		
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures									
Sovereigns and Central Banks		-	6,355,541	-	-	-	-		
Total		-	6,355,541	-	-	-	-		

### BANK 2012

	Ratings of Sovereigns and Central Banks by Approved ECAIs								
Exposure Class	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated		
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures									
Sovereigns and Central Banks		-	5,028,387	-	-	-	-		
Total		-	5,028,387	-	-	-	-		

## <u>GROUP</u> 2012

	Ratings of Sovereigns and Central Banks by Approved ECAIs								
Exposure Class	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated		
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
	Fitch	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures									
Sovereigns and Central Banks		-	7,210,053	-	-	-	-		
Total		-	7,210,053	-	-	-	-		

### 3.0 Credit Risk (contd.)

## 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables show the rated exposures according to rating by ECAIs (contd.):

(d) Ratings of banking institutions by approved ECAIs

#### BANK 2013

	Ratings of Banking Institutions by Approved ECAIs								
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated		
Exposure Class	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	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		
	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures									
Banks, MDBs and FDIs		20,738	-	-	-	-	749,403		
Total		20,738	-	-	-	-	749,403		

## <u>GROUP</u> 2013

	Ratings of Banking Institutions by Approved ECAIs								
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated		
Exposure Class	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	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		
	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures									
Banks, MDBs and FDIs		20,738	-	-	-	-	-		
Total		20,738	-	-	-	-	-		

#### 3.0 Credit Risk (contd.)

### 3.4 Assignment of Risk-Weights for Portfolio Under the Standardised Approach (contd.)

The following tables show the rated exposures according to rating by ECAIs (contd.):

(d) Ratings of banking institutions by approved ECAIs (contd.)

#### BANK 2012

		Ra	atings of Bank	ing Institutions b	y Approved EC/	Als	
	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated
Exposure Class	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	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
	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000
On and Off-Balance Sheet Exposures							
Banks, MDBs and FDIs		30,848	2,336	-	-	-	743,531
Total		30,848	2,336		-	-	743,531

### GROUP 2012

	Ratings of Banking Institutions by Approved ECAIs								
Exposure Class	Moody's	Aaa to Aa3	A1 to A3	Baa1 to Ba3	Ba1 to B3	Caa1 to C	Unrated		
	S&P	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	CCC+ to D	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		
	MARC	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	C+ to D	Unrated		
		RM'000	RM'000	RM'000	RM'000	RM'000	RM'000		
On and Off-Balance Sheet Exposures									
Banks, MDBs and FDIs		35,943	2,336	-	-	-	-		
Total		35,943	2,336	-	-	-	-		

#### Note:

There is no outstanding securitisation contract at the Bank and the Group that required disclosure of ratings and short term rating of securitisation by approved ECAIs.

#### 3.0 Credit Risk (contd.)

#### 3.5 Credit Risk Mitigation ("CRM")

The Group uses a wide range of collaterals to mitigate credit risks. For the purpose of computing Basel II capital charge for credit risk, the process of using guarantees and eligible collaterals as credit risk mitigants are as prescribed in the Capital Adequacy Framework.

In the course of lending, the Group does accept collaterals that are not eligible under the Capital Adequacy Framework. The process of taking collaterals whether or not eligible under Capital Adequacy Framework, including valuation method and loan to value are defined in the Credit and Product Programmme; and the Credit Risk Management Framework. Main collaterals acceptable to the Group include cash, guarantees, commercial and residential real estates, and physical collateral/financial collateral, e.g. motor vehicles or shares. Guarantees on loans are accepted after the financial viability of the guarantors have been ascertained.

The following tables represent the Bank's and the Group's credit exposure including off-balance sheet items under the standardised approach, the total exposure (after, where applicable, eligible netting benefits) that is covered by eligible guarantees and credit derivatives; and eligible collateral after haircuts, allowed under the Capital Adequacy Framework.

		Exposures covered by guarantees/	Exposures covered by eligible	Exposures covered by
BANK	Exposure	credit	financial	other eligible
2013	before CRM	<u>derivatives</u>	<u>collateral</u>	<u>collateral</u>
Exposure Class	RM'000	RM'000	RM'000	RM'000
Credit Risk				
On-balance sheet exposures:				
Sovereigns/Central banks	4,428,064	-	-	-
Public sector entities	50,615	-	-	-
Banks, DFIs and MDBs	4,235,331	-	5,882	-
Insurance companies, securities				
firms and fund managers	7,691	-	6,921	-
Corporates	9,494,895	-	655,230	-
Regulatory retail	8,350,281	-	948,742	-
Residential mortgages	6,754,731	-	9,226	-
Higher risk assets	6,765	-	10	-
Other assets	470,311	-	-	-
Equity exposure	99,472	-	-	-
Defaulted exposures	239,338		1,456	
Total on-balance sheet exposures	34,137,494		1,627,467	
Off-balance sheet exposures: Off-balance sheet exposures other than OTC derivatives or credit				
derivatives	4,043,187	-	6,853	-
Defaulted exposures	12,433		11	
Total off-balance sheet exposures	4,055,620		6,864	
Total on and off-balance sheet exposures	38,193,114	-	1,634,331	-

### 3.0 Credit Risk (contd.)

## 3.5 Credit Risk Mitigation ("CRM") (contd.)

The following tables represent the Bank's and the Group's credit exposure including off-balance sheet items under the standardised approach, the total exposure (after, where applicable, eligible netting benefits) that is covered by eligible guarantees and credit derivatives; and eligible collateral after haircuts, allowed under the Capital Adequacy Framework. (contd.)

		Exposures covered by	Exposures covered by	Exposures
	_	guarantees/	eligible	covered by
GROUP	Exposure	credit	financial	other eligible
2013	before CRM	derivatives	collateral	collateral
Exposure Class	RM'000	RM'000	RM'000	RM'000
Credit Risk				
On-balance sheet exposures:				
Sovereigns/Central banks	6,293,224	-	-	-
Public sector entities	50,615	-	-	-
Banks, DFIs and MDBs	4,366,278	-	5,882	-
Insurance companies, securities				
firms and fund managers	7,712	-	6,921	-
Corporates	11,438,538	-	908,087	-
Regulatory retail	10,534,294	-	992,269	-
Residential mortgages	8,108,149	-	9,853	-
Higher risk assets	6,833	-	10	-
Other assets	584,149	-	-	-
Equity exposure	137,392	-	-	-
Defaulted exposures	295,977		2,069	
Total on-balance sheet exposures	41,823,161		1,925,091	
Off-balance sheet exposures:				
Off-balance sheet exposures other				
than OTC derivatives or credit				
derivatives	4,648,990	-	8,503	-
Defaulted exposures	12,891		12	
Total off-balance sheet exposures	4,661,881	_	8,515	-
Total on and off-balance sheet				
exposures	46,485,042		1,933,606	

### 3.0 Credit Risk (contd.)

## 3.5 Credit Risk Mitigation ("CRM") (contd.)

The following tables represent the Bank's and the Group's credit exposure including off-balance sheet items under the standardised approach, the total exposure (after, where applicable, eligible netting benefits) that is covered by eligible guarantees and credit derivatives; and eligible collateral after haircuts, allowed under the Capital Adequacy Framework. (contd.)

		Exposures	Exposures	F.v
		covered by guarantees/	covered by eligible	Exposures covered by
BANK	Exposure	credit	financial	other eligible
2012	before CRM	derivatives	collateral	<u>collateral</u>
Exposure Class	RM'000	RM'000	RM'000	RM'000
<u>Credit Risk</u>				
On-balance sheet exposures:				
Sovereigns/Central banks	5,022,323	-	-	-
Public sector entities	50,855	-	-	-
Banks, DFIs and MDBs	3,754,235	-	-	-
Insurance companies, securities				
firms and fund managers	447	-	-	-
Corporates	7,954,029	-	416,457	-
Regulatory retail	6,386,726	-	656,183	-
Residential mortgages	6,574,048	-	10,385	-
Higher risk assets	7,065	-	-	-
Other assets	479,264	-	-	-
Equity exposure	125,138	-	-	-
Defaulted exposures	142,744	<u> </u>	7,637	
Total on-balance sheet exposures	30,496,874		1,090,662	
Off-balance sheet exposures:				
Off-balance sheet exposures other				
than OTC derivatives or credit				
derivatives	3,927,358	-	5,211	-
Defaulted exposures	5,856		2	
Total off-balance sheet exposures	3,933,214	<del>-</del>	5,213	
Total on and off-balance sheet exposures	34,430,088		1,095,875	

### 3.0 Credit Risk (contd.)

## 3.5 Credit Risk Mitigation ("CRM") (contd.)

The following tables represent the Bank's and the Group's credit exposure including off-balance sheet items under the standardised approach, the total exposure (after, where applicable, eligible netting benefits) that is covered by eligible guarantees and credit derivatives; and eligible collateral after haircuts, allowed under the Capital Adequacy Framework. (contd.)

	_	Exposures covered by guarantees/	Exposures covered by eligible	Exposures covered by
GROUP	Exposure	credit	financial	other eligible
2012	before CRM	derivatives	collateral	collateral
Exposure Class	RM'000	RM'000	RM'000	RM'000
Credit Risk				
On-balance sheet exposures:				
Sovereigns/Central banks	7,143,989	-	-	-
Public sector entities	50,855	-	-	-
Banks, DFIs and MDBs	4,392,711	-	-	-
Insurance companies, securities				
firms and fund managers	476	-	-	-
Corporates	9,689,833	-	657,948	-
Regulatory retail	8,759,219	-	700,271	-
Residential mortgages	7,620,144	-	11,033	-
Higher risk assets	7,159	-	-	-
Other assets	626,605	-	-	-
Equity exposure	169,942	-	-	-
Defaulted exposures	225,479		8,193	
Total on-balance sheet exposures	38,686,412		1,377,445	
Off-balance sheet exposures:				
Off-balance sheet exposures other				
than OTC derivatives or credit				
derivatives	4,581,288	-	19,316	-
Defaulted exposures	12,777		2	
Total off-balance sheet exposures	4,594,065		19,318	
Total on and off-balance sheet				
exposures	43,280,477		1,396,763	

#### 3.0 Credit Risk (contd.)

### 3.6 Off-Balance Sheet Exposures and Counterparty Credit Risk

Counterparty Credit Risk ("CCR") is the risk that the counterparty to a transaction involving financial instruments such as foreign exchange and derivatives, could default before the final settlement of the transaction's cash flows. Unlike a loan where the credit risk is unilateral i.e. only the lending bank faces the risk of loss, CCR on derivatives creates bilateral risk of loss. This means either party of the transaction can incur losses depending on the market value of the derivative, which can vary over time with the movement of underlying market factors.

For derivatives, the Group is not exposed to credit risk for the full face value of the contracts. The CCR is limited to the potential cost of replacing the cash-flow if the counterparty defaults. As such, the credit equivalent amount will depend, inter alia, on the maturity of the contract and on the volatility of the rates underlying that type of instrument.

Derivatives are mainly utilised for hedging purposes with minimal trading exposures. CCR is managed via counterparty limits which is set based on the counterparty's size and credit rating. These limits are monitored daily by Group Risk Management.

CCR is further mitigated via netting agreements, e.g. under the International Swaps and Derivatives Association ("ISDA") master agreement. The ISDA agreement contractually binds both parties to apply close-out netting across all outstanding transactions covered by an agreement if either party defaults or other predetermined events occur.

CCR is measured via the current exposure method whereby the credit equivalent exposure for derivatives is the sum of the mark-to-market exposure plus the potential future exposure (add-on factor multiplied by the notional amount). The add-on factors are as stipulated by BNM.

## 3.0 Credit Risk (contd.)

## 3.6 Off-Balance Sheet Exposures and Counterparty Credit Risk (contd.)

The off-balance sheet exposures and their related counterparty credit risk of the Bank and the Group are as follows:

<u>BANK</u> 2013	Principal Amount RM'000	Positive Fair Value of Derivative Contracts RM'000	Credit Equivalent Amount RM'000	Risk- Weighted Assets RM'000
Credit-related exposures				
Direct credit substitutes	338,044	-	338,044	338,044
Transaction-related contingent items Short-term self-liquidating trade-	546,968	-	273,484	273,484
related contingencies Irrevocable commitments to extend credit:	114,653	-	22,931	22,931
- maturity exceeding one year	4,334,151	_	2,167,075	1,739,319
- maturity not exceeding one year	4,370,367	-	874,073	792,789
Unutilised credit card lines	1,388,811	-	277,762	217,673
	11,092,994		3,953,369	3,384,240
<u>Derivative financial instruments</u> Foreign exchange related contracts:				
- less than one year Interest rate related contracts:	3,938,112	14,407	58,978	28,489
- one year or less	1,060,000	640	2,374	475
<ul> <li>over one year to three years</li> </ul>	775,000	2,521	15,521	3,104
<ul><li>over three years</li><li>Equity related contracts:</li></ul>	421,608	1,933	20,560	9,719
- over one year to three years	54,032	291	4,817	2,697
	6,248,752	19,792	102,250	44,484
	17,341,746	19,792	4,055,619	3,428,724
<u>GROUP</u> 2013				
Credit-related exposures				
Direct credit substitutes	387,122	-	387,122	387,122
Transaction-related contingent items Short-term self-liquidating trade-	585,435	-	292,717	292,717
related contingencies	140,311	_	28,062	28,062
Irrevocable commitments to extend credit:	-,-		-,	-,
- maturity exceeding one year	5,027,371	-	2,513,685	2,010,313
- maturity not exceeding one year	5,301,405	-	1,060,281	909,385
Unutilised credit card lines	1,388,811	-	277,762	217,673
	12,830,455	-	4,559,629	3,845,272
<u>Derivative financial instruments</u> Foreign exchange related contracts:				
- less than one year	3,938,112	14,407	58,978	28,489
Interest rate related contracts:				
- one year or less	1,060,000	640	2,374	475
- over one year to three years	775,000	2,521	15,521	3,104
<ul> <li>over three years</li> <li>Equity related contracts:</li> </ul>	421,608	1,933	20,560	9,719
- over one year to three years	54,032	291	4,817	2,697
<b>,</b>	6,248,752	19,792	102,250	44,484
	19,079,207	19,792	4,661,879	3,889,756
	<del></del>			

## 3.0 Credit Risk (contd.)

## 3.6 Off-Balance Sheet Exposures and Counterparty Credit Risk (contd.)

The off-balance sheet exposures and their related counterparty credit risk of the Bank and the Group are as follows (contd.):

	Principal	Positive Fair Value of Derivative	Credit Equivalent	Risk- Weighted
<u>BANK</u> 2012	Amount RM'000	Contracts RM'000	Amount RM'000	Assets RM'000
Credit-related exposures				
Direct credit substitutes	354,758	-	354,758	354,758
Transaction-related contingent items Short-term self-liquidating trade-	515,510	-	257,755	257,755
related contingencies Irrevocable commitments to	126,778	-	25,356	25,356
extend credit:	0.045.000		1 000 010	1 510 004
- maturity exceeding one year	3,645,632	-	1,822,816	1,518,664
<ul> <li>maturity not exceeding one year</li> <li>Unutilised credit card lines</li> </ul>	4,675,582	-	935,116	858,102
Unutilised credit card lines	2,188,661 11,506,921	<u> </u>	437,732 3,833,533	340,525 3,355,160
Derivative financial instruments	11,300,321		3,033,333	3,333,100
Foreign exchange related contracts:				
- less than one year Interest rate related contracts:	3,147,488	17,730	64,522	38,478
- one year or less	587,000	130	912	182
- over one year to three years	1,110,000	2,592	14,192	2,838
- over three years	423,896	3,260	20,055	6,467
7	5,268,384	23,712	99,681	47,965
	16,775,305	23,712	3,933,214	3,403,125
GROUP				
2012				
<u>Credit-related exposures</u>				
Direct credit substitutes	397,029	-	397,029	397,029
Transaction-related contingent items Short-term self-liquidating trade-	549,766	-	274,883	274,883
related contingencies	153,561	-	30,712	30,712
Obligation under on-going underwritting agreement	70,122	-	35,061	35,061
Irrevocable commitments to extend credit:				
<ul> <li>maturity exceeding one year</li> </ul>	4,320,657	-	2,160,328	1,786,192
<ul> <li>maturity not exceeding one year</li> </ul>	5,793,193	-	1,158,639	1,004,648
Unutilised credit card lines	2,188,661		437,732	340,525
	13,472,989		4,494,384	3,869,050
Derivative financial instruments				
Foreign exchange related contracts:	0 147 400	17 700	64 500	20.470
<ul> <li>less than one year</li> <li>Interest rate related contracts:</li> </ul>	3,147,488	17,730	64,522	38,478
- one year or less	587,000	130	912	182
- over one year to three years	1,110,000	2,592	14,192	2,838
- over three years	423,896	3,260	20,055	6,467
- 3 <b>- ,</b>	5,268,384	23,712	99,681	47,965
	18,741,373	23,712	4,594,065	3,917,015
	. 5,. 11,570		.,00 1,000	3,577,010

#### 4.0 Market Risk

Market Risk is the risk of loss of earnings arising from changes in interest rates, foreign exchange rates, equity prices, commodity prices and in their implied volatilities.

#### Market Risk Management

The governance structure for market risk management starts with the Board of Directors which has the overall oversight on market risk management and defines the risk philosophy, principles and core policies. The Board is in turn assisted by the Group Risk Management Committee ("GRMC") which is principally responsible to oversee management activities in managing risks. Its responsibilities include reviewing and approving risk management policies, risk exposures and limits whilst ensuring the necessary infrastructure and resources are in place. At Senior Management level, the Group Assets and Liabilities Management Committee ("GALCO") manages the Group's market risk by reviewing and recommending market risk frameworks and policies; ensuring that market risk limits and parameters are within the approved thresholds; and aligning market risk management with business strategy and planning.

Organisationally, market risks are managed collectively via the Three Lines of Defence concept. Financial Markets as the risk taking unit assumes ownership of the risk and manages the risk within the approved policies, risk limits and parameters as set by the GRMC or GALCO. The risk control function is undertaken by Group Risk Management which provides independent monitoring, valuation and reporting of the market exposures. This is supplemented by periodic audit checking/sampling by Internal Audit.

For the Group, market risk is managed on an integrated approach which involves the following processes:

- (i) identification of market risk in new products and changes in risk profiles of existing exposures.
- (ii) assessment of the type and magnitude of market risks which takes into account the activity and market role undertaken.
- (iii) adoption of various market risk measurement tools and techniques to quantify market risk exposures.
- (iv) adoption of the Three Lines of Defence concept for monitoring of market risk; Business Units forming the 1st Line. Group Market Risk Management as the 2nd Line and Internal Audit functioning as the 3rd Line.
- (v) scheduled and exception reporting on market risk exposures.

Market risk exists in the Group's activities in bonds, foreign exchange and interest rate swaps, which are transacted primarily by Financial Markets (treasury) department. Trading positions are held intentionally for short-term resale and with the intent of benefiting from actual or expected short-term price movements while banking book positions are held until maturity or as available-for-sale. Hence, these positions are susceptible to market movements.

These exposures are governed by approved policies, risk limits and parameters which are set vis-a-vis the Group's risk appetite and strategy. Besides that, treasury activities are monitored and reported independently by Group Market Risk on a daily basis. Any limit breaches or exceptions are reported to GALCO and GRMC.

### 4.0 Market Risk (contd.)

### Hedging Policies and Strategies

The Group had established a hedging policy which outlines the broad principles and policies governing hedging activities by the Group. Generally, the Group enters into hedges to manage or reduce risk exposures. All hedging strategies are approved by the GALCO and monitored independently by Group Market Risk. Further, all hedging strategies are designated upfront and recorded separately under the hedging portfolios. Hedging positions and effectiveness are monitored and reported monthly to management.

#### Market risk capital charge

For the Group, the market risk charge is computed on the standardised approach and the capital charges are mainly on the bonds, foreign exchange and equities portfolios.

#### Regulatory capital requirements

The risk-weighted assets and capital requirements for the various categories of risk under market risk are as follows:

	<u>BANK</u>		GR	OUP
2013	Risk- Weighted Assets RM'000	Capital Requirements RM'000	Risk- Weighted Assets RM'000	Capital Requirements RM'000
Interest rate risk - General interest rate risk - Specific interest rate risk	9,874 362 10,236	790 29 819	11,865 362 12,227	949 29 978
Foreign exchange risk	63,818 74,054	5,105	63,818	5,105
2012				
Interest rate risk - General interest rate risk - Specific interest rate risk	135,911 477 136,388	10,873 38 10,911	138,404 477 138,881	11,072 38 11,110
Equity risk - General interest rate risk - Specific interest rate risk	- -	- - -	3,419 5,983 9,402	273 479 752
Foreign exchange risk Options risk	20,731 - 157,119	1,658 - 12,569	20,731 96,418 265,432	1,658 7,713 21,233

#### 5.0 Operational Risk

Operational risk is the risk of direct or indirect loss resulting from inadequate or failed internal processes, people and systems or from external events.

#### Operational Risk Management

Management, escalation and reporting of operational risks are instituted through the Group Operational Risk Management Committee, Group Risk Management Committee as well as the Board. The responsibilities of the Committees and Board include the following:

- (i) Oversight and implementation of the Operational Risk Management ("ORM") Framework;
- (ii) Establishment of risk appetite and the provision of strategic and specific directions;
- (iii) Regular review of operational risks initiatives, reports and profiles;
- (iv) Addressing operational risk issues; and
- (v) Ensuring compliance with regulatory and internal requirements including disclosures.

The Group practices operational risk management as outlined in the ORM Framework, in accordance with Basel and regulatory guidelines. The Group applies operational risk tools and methodologies in the identification, assessment, measurement, control and monitoring of operational risks. Other efforts by the Group include the ORM awareness training which is given to all staff, and regular business continuity and disaster recovery plans.

The Group adopts the Basic Indicator Approach for computation of operational RWA.

### 6.0 Equity Exposures in Banking Book

The Bank and the Group hold equity positions in banking books as a result of debt to equity conversion, for social-economic purposes, or to maintain strategic relationships. All equities are held at fair value. For quoted equity, fair value is estimated based on quoted or observable market price at the end of the reporting period; and for those unquoted equity, the fair value is estimated using certain valuation technique.

The return of the equity are credited to the statement of comprehensive income and any gain or loss arising from a change in fair value are recognised directly in other comprehensive income or in equity through the statement of changes in equity.

The following table shows the equity exposures in banking book:

Caross credit   Risk-weighted exposures   Assets   Assets   Risk-weighted exposures   Assets   Risk-weighted exposures   Assets   Risk-weighted   Risk   Risk-weighted   Risk   Risk-weighted   Risk   Risk-weighted   Risk   Risk-weighted   Risk   Risk		<u>BANK</u>		<u>GROUP</u>	
Publicly traded         RM'000         RM'000         RM'000         RM'000           Publicly traded         3         13         9         13           Privately held         5         79,551         79,551         117,471         117,471           Not for socio-economic purposes         19,912         29,868         19,912         29,868           99,472         109,432         137,392         147,352           Publicly traded           Holding of equity investments         13         13         4,212         4,212           Privately held         5         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058		Gross credit	Risk-weighted	Gross credit	Risk-weighted
Publicly traded         9         13         9         13           Privately held         Frivately held           For socio-economic purposes         79,551         79,551         117,471         117,471           Not for socio-economic purposes         19,912         29,868         19,912         29,868           99,472         109,432         137,392         147,352           Publicly traded           Holding of equity investments         13         13         4,212         4,212           Privately held           For socio-economic purposes         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058		•		•	
Holding of equity investments   9   13   9   13   13   13   13   13	2013	RM'000	RM'000	RM'000	RM'000
Privately held           For socio-economic purposes         79,551         79,551         117,471         117,471           Not for socio-economic purposes         19,912         29,868         19,912         29,868           99,472         109,432         137,392         147,352           Publicly traded           Holding of equity investments         13         13         4,212         4,212           Privately held           For socio-economic purposes         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058	Publicly traded				
For socio-economic purposes 79,551 79,551 117,471 117,471 Not for socio-economic purposes 19,912 29,868 19,912 29,868 99,472 109,432 137,392 147,352  Publicly traded Holding of equity investments 13 13 4,212 4,212  Privately held For socio-economic purposes 86,189 86,189 127,183 127,183 Not for socio-economic purposes 8,705 13,058 8,705 13,058	Holding of equity investments	9	13	9	13
Not for socio-economic purposes       19,912       29,868       19,912       29,868         99,472       109,432       137,392       147,352             Publicly traded         Holding of equity investments       13       13       4,212       4,212         Privately held         For socio-economic purposes       86,189       86,189       127,183       127,183         Not for socio-economic purposes       8,705       13,058       8,705       13,058	Privately held				
Publicly traded         Holding of equity investments         13         13         4,212         4,212           Privately held         For socio-economic purposes         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058	For socio-economic purposes	79,551	79,551	117,471	117,471
2012         Publicly traded         Holding of equity investments       13       13       4,212       4,212         Privately held       50       86,189       86,189       127,183       127,183         Not for socio-economic purposes       8,705       13,058       8,705       13,058	Not for socio-economic purposes	19,912	29,868	19,912	29,868
Publicly traded           Holding of equity investments         13         13         4,212         4,212           Privately held           For socio-economic purposes         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058		99,472	109,432	137,392	147,352
Publicly traded           Holding of equity investments         13         13         4,212         4,212           Privately held           For socio-economic purposes         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058					
Holding of equity investments         13         13         4,212         4,212           Privately held           For socio-economic purposes         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058	2012				
Holding of equity investments         13         13         4,212         4,212           Privately held           For socio-economic purposes         86,189         86,189         127,183         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058	Publicly traded				
For socio-economic purposes         86,189         86,189         127,183           Not for socio-economic purposes         8,705         13,058         8,705         13,058	•	13	13	4,212	4,212
Not for socio-economic purposes         8,705         13,058         8,705         13,058	Privately held				
<u> </u>	For socio-economic purposes	86,189	86,189	127,183	127,183
04 007 00 260 140 100 144 452	Not for socio-economic purposes	8,705	13,058	8,705	13,058
94,907 99,200 140,100 144,455		94,907	99,260	140,100	144,453

### Gains and losses on equity exposures in the banking book

The table below present the gains and losses on equity exposures in banking book:

	BANI	<u> </u>	GROUP	
	2013	2012	2013	2012
	RM'000	RM'000	RM'000	RM'000
Realised gains/(losses) recognised in the statement of comprehensive income				
<ul> <li>Publicly traded equity investments</li> </ul>	-	-	1,350	1,484
<ul> <li>Privately held equity investments</li> </ul>		300	<u> </u>	(360)
		300	1,350	1,124
Unrealised gains/(losses) recognised in revaluation reserve				
<ul> <li>Publicly traded equity investments</li> </ul>	(4)	2	(784)	337
<ul> <li>Privately held equity investments</li> </ul>	4,568	11,911	1,495	18,926
	4,564	11,913	711	19,263

#### 7.0 Interest Rate Risk/Rate of Return Risk in the Banking Book

Interest rate risk/rate of return risk in the banking book ("IRR/RORBB") arises from exposure of banking book positions to interest rate/profit rate movements. Changes in interest rate/profit rate affects the Group's earnings by changing its net interest/profit income and the level of other interest/profit rate sensitive income and expenses. It also affects the underlying value of banking assets, liabilities and off-balance sheet instruments as the present value of future cash flows change when interest rate/profit rate change.

#### Risk Governance

IRR/RORBB is managed collectively by GALCO, Financial Markets, Group Finance and Group Risk Management. Each of the above parties has clearly defined roles and responsibilities to provide oversight and manage IRR/RORBB within the defined framework and structure as approved by the Board of Directors/GRMC. GALCO assumes the overall responsibility in managing IRR/RORBB by setting the directions, strategy and risk limits/parameters for the Bank/Group. On the ground, Financial Markets is tasked to execute the approved strategy by managing the asset liabilities as well as the funding and liquidity needs of the Bank/Group. Group Finance and Group Risk Management provide support in respect of risk monitoring and reporting of the banking book exposures; and ensuring regulatory as well as accounting requirements are met.

#### IRR/RORBB Management

The guiding principles in managing IRR/RORBB include:

- (i) prudent approach in management of IRR/RORBB that commensurate with the Group's size and business activities. This is achieved via establishing robust IRR/RORBB policies, measures and strategies which is complemented by regular monitoring and reporting.
- (ii) IRR/RORBB are accurately measured and any mismatches identified, reviewed and reported monthly to GALCO.
- (iii) setting of proper gapping limits and the limits monitored closely.
- (iv) comprehensive IRR/RORBB reporting and review process which provide aggregate information and sufficient supporting details to enable assessment of the Group's sensitivity to changes in market conditions.

The Group uses a range of tools, including the following primary measures to quantify and monitor IRR/RORBB:

- (i) Repricing gap analysis to measure interest rate/profit rate from the earnings perspective i.e. impact of interest rate/profit rate changes to earnings in the short-term.
- (ii) Net interest income/profit income simulation to assess the impact of interest rate/profit rate changes on short term earnings volatility.
- (iii) Economic value of equity ("EVE") simulation which measures long term interest rate/profit rate exposure through deterioration in capital base based on adverse interest rate/profit rate movements.

Group Risk Management performs independent monitoring of the interest rate/profit rate benchmarks to ensure compliance. Any exceptions are reported and appropriate remedial actions are taken, where necessary. Schedule reporting via risk dashboards are provided to senior management and Board committees periodically. The risk dashboards provide a visual gauge ("dashboard view") on the IRR/RORBB of the Group.

The Group is guided by BNM's guidelines and Basel standards on management of IRR/RORBB.

### 7.0 Interest Rate Risk/Rate of Return Risk in the Banking Book (contd.)

The following tables present the Bank's projected sensitivity to a 100 basis point parallel shock to interest rates across all maturities applied on the Bank's interest sensitivity gap as at reporting date.

	BANK		GRO	)UP
	- 100 bps Increase/(I	+ 100 bps	- 100 bps Increase/(	+ 100 bps
2013	RM'000	RM'000	RM'000	RM'000
Impact on net interest income ("NII")				
Ringgit Malaysia	(55,661)	55,661	(56,563)	56,563
Impact on Economic Value ("EV")	(000,000)	000 000	(007.747)	007.717
Ringgit Malaysia	(260,623)	260,623	(267,717)	267,717
2012				
Impact on net interest income ("NII")				
Ringgit Malaysia	(57,392)	57,392	(53,366)	53,366
Impact on Economic Value ("EV")				
Ringgit Malaysia	(245,450)	245,450	(278,116)	278,116

#### Note:

The foreign currency impact on NII/EV are consider insignificant as the exposure is less than 5% of Banking Book assets/liabilities.

### 8.0 Shariah Governance Disclosures and Profit Sharing Investment Account ("PSIA")

The disclosures under this section can be referred to Note 7.0 of Alliance Islamic Bank Berhad's Pillar 3 report.