# Ahli United Bank B.S.C. Pillar III Disclosures - Basel II 31 December 2012

# Pillar III Disclosures - Basel II

# 31 December 2012

Int	roduction to t	he Central Bank of Bahrain's Basel II guidelines	2
Pil	lar III quantit	ative & qualitative disclosures	
1.	Capital struc	eture	5
	Table 1	Capital structure	5
2.	Group risk g	overnance structure	6
3.	Credit risk n	nanagement	7
	Table 2	Gross credit risk exposures	10
	Table 3	Exposures secured by eligible financial collateral and guarantees	10
	Table 4	Credit risk exposure post CRM and credit conversion.	11
	Table 5	Capital requirements for credit, market and operational risks	11
	Table 6	Geographic distribution of gross credit exposures.	12
	Table 7	Sectoral classification of gross credit exposures.	13
	Table 8	Residual contractual maturity of gross credit exposures.	14
	Table 9	Sectoral breakdown of impaired loans and impairment provisions	
	Table 10	Geographical distribution of impairment provisions for loans and advances	16
	Table 11	Movement in impairment provision for loans and advances	16
		Past due and impaired loans - age analysis	
		Restructured credit facilities.	
	Table 14	Counterparty credit risk in derivative transactions	18
	Table 15	Related party transactions	18
4.	Market risk		19
		Capital requirement for components of market risk	
	Table 17	Interest rate risk	21
	Table 18	Equity position in banking book.	22
	Table 19	Gains on equity instruments.	22
5.	Liquidity ris	k and funding management	23
6.	Operational	risk	23
		technology risk	
		k	
		liance, regulatory and reputational risks	
10.	Environmen	tal risk	23

31 December 2012

#### INTRODUCTION TO THE CENTRAL BANK OF BAHRAIN'S BASEL II GUIDELINES

The Central Bank of Bahrain (CBB) Basel II Guidelines, based upon the Bank of International Settlements (BIS) Revised Framework – 'International Convergence of Capital Measurement and Capital Standards', were introduced on 1 January 2008. Basel II is structured around three 'Pillars': Pillar I - Minimum Capital Requirements; Pillar II – the Supervisory Review Process and the Internal Capital Adequacy Assessment Process (ICAAP); and Pillar III - Market Discipline.

#### **Group Structure**

The public disclosures under this section have been prepared in accordance with the CBB Rules concerning Public Disclosure Module ("PD"), section PD-1: Annual Disclosure Requirements. The disclosures under this section are applicable to Ahli United Bank B.S.C. (the "Bank"), which is the parent bank incorporated in Bahrain. The Bank operates under a retail banking license issued by the CBB. The Bank and its subsidiaries (as detailed under note 2 to the audited consolidated financial statements) are collectively known as the "Group".

#### **Pillar I – Minimum Capital Requirements**

Pillar I deals with the basis for the computation of the regulatory capital ratio. It defines the various classes and the calculation of Risk Weighted Assets (RWAs) in respect of credit risk, market risk and operational risk, as well as deriving the regulatory capital base. The capital adequacy ratio is then calculated as the ratio of the Bank's regulatory capital to its total RWAs. All Bahrain incorporated banks are currently required to maintain a minimum capital adequacy ratio of 12%. In addition, the CBB requires banks to maintain an additional 0.5% buffer above the minimum capital adequacy ratio.

The Group ensures that each subsidiary maintains sufficient capital levels for their respective legal and compliance purposes.

#### Credit risk

Basel II provides three approaches to the calculation of credit risk regulatory capital. The Standardised approach which the Bank has adopted, requires banks to use external credit ratings to determine the risk weightings applied to rated counterparties, and groups other counterparties into broad categories and applies standardised risk weightings to these categories.

#### Market risk

The Bank has adopted the Standardised approach for determining the market risk capital requirement.

#### **Operational risk**

Under the basic indicator approach, which the Bank has adopted for operational risk, the regulatory capital requirement for operational risk is calculated by applying a co-efficient of 15 per cent to the average gross income for the preceding three financial years.

# Pillar III Disclosures - Basel II

31 December 2012

#### Pillar II - The Supervisory Review and Evaluation Process

Pillar II involves the process of supervisory review of a financial institution's risk management framework and its capital adequacy.

Accordingly, this involves both, the Bank and its regulators taking a view on whether additional capital should be held against risks not covered in Pillar I. Part of the Pillar II process is the Internal Capital Adequacy Assessment Process (ICAAP) which is the Bank's self assessment of risks not captured by Pillar I.

As part of the CBB's Pillar II guidelines, each bank is required to be individually reviewed and assessed by the CBB with the intention of setting individual minimum capital adequacy ratios. The Bank is currently required to maintain a 12 per cent minimum capital adequacy ratio at group level.

### Pillar III - Market Discipline

The third pillar is related to market discipline and requires the Bank to publish detailed qualitative and quantitative information of its risk management and capital adequacy policies and processes to complement the first two pillars and the associated supervisory review process. The disclosures in this report are in addition to the disclosures set out in the audited consolidated financial statements of the Group for the year ended 31 December 2012.

# Pillar III Disclosures - Basel II

31 December 2012

#### PILLAR III QUANTITATIVE AND QUALITATIVE DISCLOSURES

For the purpose of computing regulatory minimum capital requirements, the Group follows the rules as laid out under the CBB Rulebook module PCD: Prudential Consolidation and Deduction Requirements, PCD-1 and PCD-2 and the Capital Adequacy (CA) Module. Accordingly,

- a) All subsidiaries as per note 2 to the audited consolidated financial statements are consolidated on a line by line basis in accordance with International Financial Reporting Standards (IFRS). Non-controlling interest arising on consolidation is reported as part of Tier 1 capital;
- b) Investments in associates as reported under note 10 to the audited consolidated financial statements are pro-rata consolidated for the purpose of regulatory minimum capital requirements and capital deducted from Tier 1 and 2. The prorated capital is included under Tier 1 and Tier 2 respectively as aggregation;
- c) Goodwill is deducted from Tier 1 capital;
- d) Subordinated term debts, as reported under liabilities in the consolidated balance sheet, are reported as part of Tier 2 capital, subject to maximum thresholds and adjusted for remaining life;
- e) Unrealized gains arising from fair valuing equities is reported only to the extent of 45%;
- f) Property revaluation reserve is included under Tier 2 capital to the extent of 45%; and
- g) Collective impairment provisions to the extent of maximum threshold of 1.25% of total Risk Weighted Assets are included under Tier 2 capital.

There are no restrictions on the transfer of funds or regulatory capital within the Group and all investments are made fully complying with CBB approval instructions.

Pillar III Disclosures - Basel II

31 December 2012

# 1. CAPITAL STRUCTURE

# TABLE - 1

	US\$ '000					
A. NET AVAILABLE CAPITAL	Tier 1	Tier 2				
Paid-up share capital	1,428,164					
Less: Loans against Employee Stock Purchase Plan	(18,192)					
Reserves:						
Share premium	540,508					
Capital reserve	425					
Statutory reserve	204,307					
Others	(36,820)					
Retained earnings	303,440					
Minority interest in the equity of subsidiaries	385,870					
Less: Goodwill	(497,548)					
Less: Unrealized gross losses arising from fair valuing equities	(961)					
Current year profit		335,703				
Asset revaluation reserve-property, plant and equipment (45% only)		12,032				
Unrealized gains arising from fair valuing equities (45% only)		7,724				
Collective impairment provisions		253,954				
Eligible subordinated term debt		522,960				
TOTAL CAPITAL BEFORE REGULATORY DEDUCTIONS	2,309,193	1,132,373				
Less: Regulatory deductions:						
Material holdings of equities	153,283	153,283				
	2,155,910	979,090				
Add: Proportionate aggregation	158,562	35,585				
NET AVAILABLE CAPITAL	2,314,472	1,014,675				
TOTAL ELIGIBLE CAPITAL BASE (Tier 1 + Tier 2)						
TOTAL ELIGIBLE CAPITAL BASE (Tier 1 + Tier 2)						

The terms and conditions and main features of the capital instruments listed above as part of the Tier 1 and Tier 2 capital are explained in note 19 and note 20 to the audited consolidated financial statements of the Group for the year ended 31 December 2012.

# **B. CAPITAL ADEQUACY RATIO**

As at 31 December 2012, the capital adequacy ratio of the Group and significant subsidiaries were:

			Subsidiaries	
	Consolidated	Ahli United Bank K.S.C. (AUBK)	Ahli United Bank (U.K.) P.L.C. (AUBUK)	Ahli United Bank (Egypt) S.A.E. (AUBE)
Tier 1 - Capital Adequacy Ratio Total - Capital Adequacy Ratio	10.8% 15.6%	17.8% 19.7%	17.0% 18.9%	13.7% 15.3%

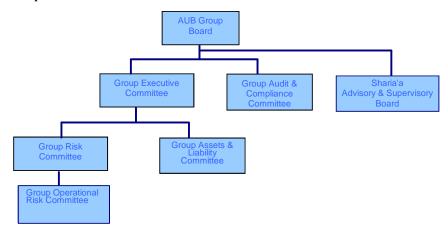
31 December 2012

#### 2. GROUP RISK GOVERNANCE STRUCTURE

#### Risk Governance

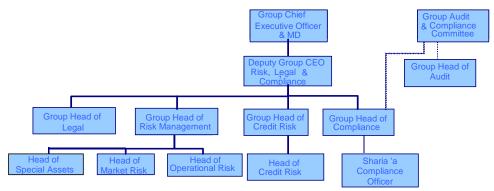
The Group Board seeks to optimise the Bank's performance by enabling the various group business units to realize the Group's business strategy and meet agreed business performance targets by operating within the agreed capital and risk parameters and Group risk policy framework.

#### **AUB Group Board Risk Governance Structure**



The above group committees are set up as part of the group board risk governance structure. The terms of reference for these committees are approved by the Board.

#### **AUB Group Management Risk Governance Structure**



The Board approves the risk parameters and the Group Risk Committee monitors the Group's risk profile against these parameters.

The Deputy Group CEO – Risk, Legal and Compliance, under the delegated authority of the Group CEO & MD, supported by the Group Head of Risk Management and the Group Head of Credit Risk has responsibility for ensuring effective risk management and control. Within Group Risk Management, specialist risk-type heads and their teams are responsible for risk oversight and establishing appropriate risk control frameworks.

Internal Audit is responsible for the independent review of risk management and the Group's risk control environment.

The Board and its Executive Committee receive quarterly risk updates including detailed risk exposures analysis reports.

The Board approves all risk policies as well as the Group risk framework on an annual basis.

The Group Audit Committee considers the adequacy and effectiveness of the Group risk control framework and receives quarterly updates on any control issues, regulatory and compliance related issues.

Systems and procedures are in place to identify, control and report on all major risks.

31 December 2012

# 3. CREDIT RISK MANAGEMENT

Credit risk is the risk of financial loss if a customer or counterparty fails to meet an obligation under a contract. It arises principally from lending, trade finance and treasury activities. Credit risk also arises where assets are held in the form of debt securities, the value of which may fall.

The Group has policies and procedures in place to monitor and manage these risks and the Group Risk Management function provides high-level centralized oversight and management of credit risk. The specific responsibilities of Group Risk Management are to:

- Set credit policy, risk appetite for credit risk exposure to specific market sectors;
- Control exposures to sovereign entities, banks and other financial institutions and set risk ratings for individual exposures. Credit and settlement risk limits to counterparties in these sectors are approved and managed by Group Risk Management, to optimize the use of credit availability and avoid risk concentration;
- Control cross-border exposures, through the centralized setting of country limits with sub-limits by maturity and type of business;
- Manage large credit exposures, ensuring that concentrations of exposure by counterparty, sector or geography remain within internal and regulatory limits in relation to the Group's capital base;
- Maintain the Bank's Internal Risk Rating framework;
- Manage watchlisted and criticised asset portfolios and recommend appropriate level of provisioning and write-offs;
- Report to the Group Risk Committee, Audit Committee and the Board of Directors on all relevant aspects of the Group's credit risk portfolio. Regular reports include detailed analysis of:
  - risk concentrations
  - corporate and retail portfolio performance
  - specific higher-risk portfolio segments, e.g. real estate
  - individual large impaired accounts, and details of impairment charges
  - country limits, cross-border exposures.
- Specialised management and control of all non-performing assets;
- Manage and direct credit risk management systems initiatives; and
- Interface, for credit-related issues, with external parties including the CBB, rating agencies, investment analysts, etc.

All credit proposals are subjected to a thorough comprehensive risk assessment which examines the customer's financial condition and trading performance, nature of the business, quality of management and market position. In addition our internal risk rating model scores these quantitative and qualitative factors. The credit approval decision is then made and terms and conditions set. Exposure limits are based on the aggregate exposure to the counterparty and any connected entities across the AUB Group. All credit exposures are reviewed at least annually.

31 December 2012

# 3. CREDIT RISK MANAGEMENT (continued)

# **Counterparty Exposure Classes**

The CBB's capital adequacy framework for the standardised approach to credit risk sets the following counterparty exposure classes and the risk weightings to be applied to determine the risk weighted assets:

Exposure Class	Risk Weighting Criteria
Sovereign Portfolio	Exposures to governments of GCC (refer table 6 for definition of GCC) member states and their central banks are zero % risk weighted. Other sovereign exposures denominated in the relevant domestic currency are also zero % risk weighted. All other sovereign exposures are risk weighted based on their external credit ratings.
Public Sector Entity [PSE] Portfolio	Bahrain PSEs and domestic currency claims on other PSEs [which are assigned a zero % risk weighting by their own national regulator] are assigned a zero % risk weighting. Other PSEs are risk weighted based on their external credit ratings.
Banks Portfolio	Exposures to banks are risk weighted based on their external credit ratings, with a preferential weighting given to short term exposures (i.e. with an original tenor of 3 months or less).
Investment Company Portfolio	Exposures to investment companies which are supervised by the CBB are treated in the same way as exposures to banks but without the preferential short term exposure weighting.  Other exposures will be treated as a corporate exposure for risk weighting purposes.
	Office exposures will be treated as a corporate exposure for risk weighting purposes.
Corporate Portfolio	Exposures to corporates are risk weighted based on their external credit rating. Unrated corporates are 100% risk weighted. A number of corporates owned by the Kingdom of Bahrain have been assigned a preferential zero % risk weighting.
Regulatory Retail Portfolio	Eligible regulatory retail exposures are risk weighted at 75%.
Residential Property Portfolio	Exposures fully secured by first mortgages on owner occupied residential property are risk weighted between 35%-100% based on applicable regulatory guidance.
Commercial Property Portfolio	Exposures secured by mortgages on commercial real estate are subject to a minimum 100% risk weighting, except where the borrower has an external rating below BB- in which case the rating risk weighting applies.
Equities and Funds Investment Portfolio	Investments in listed equities carry a 100% risk weighting. Unlisted equities are 150% risk weighted.
	Investments in rated instruments are risk weighted according to their external rating and treated as a corporate exposure. If not rated the investment is treated as an equity investment and risk weighted 100% for listed and 150% for others.
Past Due Portfolio	The unsecured portion of any exposure [other than a residential mortgage loan] that is past due for more than 90 days is:
	150% risk weighted when specific provisions are less than 20% of the outstanding amount; and
	100% risk weighted when specific provisions are greater than 20%.
Holdings of Real Estate	All holdings (directly or indirectly) of real estate in the form of real estate companies, subsidiaries or associate companies or other arrangements such as trusts, funds or REITs are risk-weighted at 200%. Premises occupied by the bank are weighted at 100%.
Other Assets	All other assets not classified above are risk weighted at 100%

31 December 2012

#### 3. CREDIT RISK MANAGEMENT (continued)

#### **External Rating Agencies**

The Group uses the following external credit assessment institutions (ECAI's): Moody's, Standard & Poors and Fitch. The external rating of each ECAI is mapped to the prescribed internal risk rating that in turn produces standard risk weightings.

#### **Basel II Reporting of Credit Risk Exposures**

As a result of the methodologies applied credit risk exposures presented under Basel II reporting differs in a number of respects from the exposures reported in the consolidated financial statements.

- 1. As per the CBB Basel II framework, off balance sheet exposures are converted, by applying a credit conversion factor (CCF), into direct credit exposure equivalents.
- 2. Under the Basel II capital adequacy framework eligible collateral is applied to reduce exposure.

#### **Credit Risk Mitigation**

The Group's first priority when making loans is to establish the borrower's capacity to repay and not rely principally on security / collateral. Where the customer's financial standing is strong facilities may be granted on an unsecured basis, but when necessary collateral is an essential credit risk mitigations.

Acceptable forms of collateral are defined within the Group risk framework and conservative valuation parameters are also pre-set and regularly reviewed to reflect any changes in market conditions. Security structures and legal covenants are also subject to regular review to ensure that they continue to fulfill their intended purpose and remain in line with the CBB's prescribed minimum requirements set out in their capital adequacy regulations.

The principal collateral types are as follows:

- in the personal sector cash, mortgages over residential properties and assignments over salary income;
- in the commercial sector cash, charges over business assets such as premises, inventories, receivables, debt securities and bank guarantees;
- in the commercial real estate sector charges over the properties being financed; and
- In the financial sector charges over financial instruments, such as debt securities and equities.

#### Valuation of Collateral

The type and amount of collateral taken is based upon the credit risk assessment of the borrower. The market or fair value of collateral held is closely monitored and when necessary top-up requests are made or liquidation initiated as per the terms of the underlying credit agreements.

#### Gross Credit Risk Exposures subject to Credit Risk Mitigations (CRM)

The following table details the Group's gross credit risk exposures before the application of eligible Basel II CRM techniques. The CBB's Basel II guidelines detail which types of collateral and which issuers of guarantees are eligible for preferential risk weighting. The guidelines also specify the minimum collateral management processes and collateral documentation requirements necessary to achieve eligibility.

Pillar III Disclosures - Basel II 31 December 2012

TABLE - 2 GROSS CREDIT RISK EXPOSURES

	US\$ '000		
	As at 31 December 2012	Average monthly balance	
Balances with central banks	643,431	575,656	
Treasury bills and deposits with central banks	1,986,236	2,303,012	
Deposits with banks and other financial institutions	3,750,771	3,479,233	
Loans and advances	15,972,219	15,747,046	
Financial assets at fair value through profit or loss	25,639	25,333	
Non-trading investments	4,708,300	4,407,403	
Interest receivable and other assets	492,454	502,483	
TOTAL FUNDED EXPOSURES	27,579,050	27,040,166	
Contingent liabilities	2,783,490	2,306,269	
Undrawn loan commitments	535,325	561,299	
TOTAL UNFUNDED EXPOSURES	3,318,815	2,867,568	
TOTAL CREDIT RISK EXPOSURE	30,897,865	29,907,734	

The gross credit exposures reported above are as per the consolidated balance sheet as reduced by exposures which do not carry credit risk.

TABLE - 3 EXPOSURES SECURED BY ELIGIBLE FINANCIAL COLLATERAL AND GUARANTEES

	US\$ '000		
	Secur		
	Gross	eligible	
	exposure	CRM	
Claims on sovereigns	4,115,093	-	
Claims on public sector entities	900,342	1,414	
Claims on banks	6,705,501	150,398	
Claims on corporates	13,747,004	1,997,702	
Regulatory retail exposures	1,738,269	32,575	
Residential retail exposures	1,366,795	-	
Equity	522,790	-	
Investments in funds	181,230	-	
Other exposures	1,706,399	43,826	
TOTAL	30,983,423	2,225,915	

The gross exposure in the above table represents the on and off balance sheet credit exposures before credit risks mitigations (CRM), determined in accordance with the CBB issued Pillar III guidelines. The off balance sheet exposures are computed using the relevant conversion factors.

Under the CBB Basel II Guidelines, banks may choose between two options when calculating credit risk mitigation capital relief. The simple approach which substitutes the risk weighting of the collateral for the risk weighting of the counterparty or the comprehensive approach whereby the exposure amount is adjusted by the actual value ascribed to the collateral. The Bank has selected to use the comprehensive method where collateral is in the form of cash or bonds or equities. The Bank uses a range of risk mitigation tools including collateral, guarantees, credit derivatives, netting agreements and financial covenants to reduce credit risk.

31 December 2012

# TABLE - 4 RISK EXPOSURE POST CRM AND CREDIT CONVERSION

The following table details group risk weighted exposures after applying risk mitigation.

	US\$ '000
Claims on sovereigns	156,164
Claims on public sector entities	694,177
Claims on banks	2,148,325
Claims on corporates	11,058,382
Regulatory retail exposures	1,279,270
Residential retail exposures	478,378
Equity	563,667
Investments in funds	271,845
Other exposures	1,801,112
	18,451,320
Add : Proportionate aggregation	1,009,318
TOTAL	19,460,638
	<del>-</del>
TOTAL CREDIT RISK CAPITAL REQUIREMENT	2,335,276

#### TABLE 5 - CAPITAL REQUIREMENTS FOR CREDIT, MARKET AND OPERATIONAL RISKS

TABLE 5 - CAPITAL REQUIREMENTS FOR CREDIT, MARKET AND OPERATIONAL	KISKS
	US\$ '000
	Capital
	requirement
Claims on sovereigns	18,740
Claims on public sector entities	83,301
Claims on banks	257,799
Claims on corporates	1,327,006
Regulatory retail exposures	153,512
Residential retail exposures	57,405
Equity	67,640
Investments in funds	32,621
Other exposures	216,134
	2,214,158
Add: Proportionate aggregation	121,118
TOTAL CREDIT RISK CAPITAL REQUIREMENT (STANDARDISED APPROACH)	2,335,276
TOTAL MARKET RISK CAPITAL REQUIREMENT (STANDARDISED APPROACH)	58,985
TOTAL OPERATIONAL RISK CAPITAL REQUIREMENT (BASIC INDICATOR APPROACH)	168,394
TOTAL	2,562,655

Pillar III Disclosures - Basel II

31 December 2012

#### Concentration Risk

Refer note 31(a) to the audited consolidated financial statements for definition and policies for management of concentration risk.

As per the CBB's single obligor regulations, banks incorporated in Bahrain are required to obtain the CBB's approval for any planned exposure to a single counterparty, or group of connected counterparties, exceeding 15 per cent of the regulatory capital base. As at 31 December 2012 the Group had no single obligor exposures which exceeded 15 per cent of the Group's regulatory capital base (i.e. exceeded US\$ 499.4 million).

#### Geographic Distribution of Gross Credit Exposures

The geographic distribution of credit exposures is monitored on an ongoing basis by Group Risk Management and reported to the Board on a quarterly basis.

The following table details the Group's geographic distribution of gross credit exposures as at 31 December 2012.

TABLE - 6 GEOGRAPHIC DISTRIBUTION OF GROSS CREDIT EXPOSURES

						US\$ '000			
	Kingdom of Bahrain	State of Kuwait	Other GCC countries *	United Kingdom	Europe (excluding United Kingdom)	Arab Republic of Egypt	Asia (excluding GCC countries)	Rest of the World	Total
Balances with central banks Treasury bills and	143,300	280,583	3,891	1,100	-	153,548	61,009	-	643,431
deposits with central banks Deposits with banks and	241,269	1,341,695	-	-	-	271,412	131,860	-	1,986,236
other financial institutions	27,404	337,909	539,577	789,384	1,002,070	238,291	431,761	384,375	3,750,771
Loans and advances Financial assets at fair value	3,179,159	6,679,242	1,935,229	1,817,451	359,327	1,697,411	216,196	88,204	15,972,219
through profit or loss	-	-	-	10,105	-	-	10,590	4,944	25,639
Non-trading investments Interest receivable and	691,591	-	1,642,439	319,076	297,267	554,582	488,011	715,334	4,708,300
other assets	273,425	41,375	36,874	52,596	11,245	62,775	8,378	5,786	492,454
Total funded exposures	4,556,148	8,680,804	4,158,010	2,989,712	1,669,909	2,978,019	1,347,805	1,198,643	27,579,050
Contingent liabilities Undrawn loan	594,434	934,376	817,266	10,019	44,754	321,237	22,146	39,258	2,783,490
commitments	75,301	28,248	66,467	55,654	28,760	268,293	8,814	3,788	535,325
Total unfunded exposures	669,735	962,624	883,733	65,673	73,514	589,530	30,960	43,046	3,318,815
TOTAL	5,225,883	9,643,428	5,041,743	3,055,385	1,743,423	3,567,549	1,378,765	1,241,689	30,897,865
	16.9%	31.2%	16.3%	9.9%	5.6%	11.5%	4.5%	4.1%	100.0%

<sup>\*</sup> Other GCC countries are countries which are part of the Gulf Co-operation Council comprising Sultanate of Oman, State of Qatar, Kingdom of Saudi Arabia and the United Arab Emirates apart from Kingdom of Bahrain and State of Kuwait which are disclosed separately.

31 December 2012

TABLE - 7 SECTORAL CLASSIFICATION OF GROSS CREDIT EXPOSURES

	US\$ '000			
	Funded	Unfunded	Total	%
Balances with central banks	2,629,667	-	2,629,667	8.5
Banks and other financial institutions	7,426,243	610,853	8,037,096	26.0
Consumer/personal	3,481,775	30,998	3,512,773	11.4
Residential mortgage	1,489,545	54,313	1,543,858	5.0
Trading and manufacturing	3,514,679	856,221	4,370,900	14.1
Real estate	3,487,234	54,353	3,541,587	11.5
Services	3,042,777	1,018,863	4,061,640	13.1
Government/public sector	2,123,198	582,098	2,705,296	8.8
Others	383,932	111,116	495,048	1.6
TOTAL	27,579,050	3,318,815	30,897,865	100.0
	89.3%	10.7%	100.0%	

31 December 2012

TABLE - 8 RESIDUAL CONTRACTUAL MATURITY OF GROSS CREDIT EXPOSURES

	US\$ '000							
_	Up to one month	One month to three months	Over three months to one year	Over one year to five years	Over five to ten years	Over ten to twenty years	Over twenty years	Total
Balances with central								
banks	643,431	_	-	-	-	_	_	643,431
Treasury bills and deposits								
with central banks	869,601	627,896	488,739	-	-	-	-	1,986,236
Deposits with banks and								
other financial institutions	2,291,012	625,203	385,900	448,656	-	-	-	3,750,771
Loans and advances	1,906,786	2,345,641	2,385,707	4,664,564	3,572,867	929,067	167,587	15,972,219
Financial assets at fair								
through profit or loss	-	-	10,105	15,534	-	-	-	25,639
Non-trading investments	40,914	27,558	267,784	2,993,930	906,267	210,764	261,083	4,708,300
Interest receivable and other assets	123,170	94,856	70,775	155,523	48,130	-	-	492,454
Total funded exposures	5,874,914	3,721,154	3,609,010	8,278,207	4,527,264	1,139,831	428,670	27,579,050
Contingent liabilities Undrawn loan	502,613	249,603	746,159	1,267,636	15,573	1,906	-	2,783,490
commitments	22,612	100,672	90,680	304,704	16,657	-	-	535,325
Total unfunded exposures	525,225	350,275	836,839	1,572,340	32,230	1,906		3,318,815
TOTAL	6,400,139	4,071,429	4,445,849	9,850,547	4,559,494	1,141,737	428,670	30,897,865

#### **Impairment Provisions**

The Group Risk Committee regularly evaluates the adequacy of the established allowances for impaired loans.

Two types of impairment allowance are in place:

#### Individually assessed impairment provisions

These are determined by evaluating the exposure to loss, case by case, on all individually significant accounts based upon the following factors:

- aggregate exposure to the customer;
- the viability of the customer's business model and its capacity to trade successfully out of financial difficulties, generating sufficient cash flow to service debt obligations;
- the amount and timing of expected receipts and recoveries;
- the extent of other creditors' commitments ranking ahead of, or pari passu with the Bank, and the likelihood of other creditors continuing to support the company;
- the realisable value of security (or other credit mitigations) and likelihood of successful repossession;
- the likely dividend available on liquidation or bankruptcy;
- the likely costs involved in recovering amounts outstanding, and
- when available, the secondary market price of the debt.

31 December 2012

# Collectively assessed impairment provisions

Impairment is assessed on a collective basis as follows:

#### Incurred but not yet identified impairment:

Individually assessed loans for which no evidence of impairment has been specifically identified on an individual basis are grouped together according to their credit risk characteristics. A collective loan loss allowance is calculated to reflect potential impairment losses estimated at the balance sheet date which may be individually identified in the future.

The collective impairment provision is determined based upon:

- historical loss experience in portfolios of similar credit risk characteristics (for example, by industry sector, risk rating or product segment); and
- judgment as to whether current economic and credit conditions are such that the actual level of inherent losses is likely to be greater or less than that suggested by historical experience.

#### TABLE - 9 SECTORAL BREAKDOWN OF IMPAIRED LOANS AND IMPAIRMENT PROVISIONS

USS	<i>'000</i>

Consumer/personal
Trading and manufacturing
Real estate
Residential mortgage
Banks and other financial institutions
Services
Government/public sector
Others
TOTAL

Impaired and past due loans	Specific impairment provision	Net specific charge for the year ended 31 December 2012	Write off during the year ended 31 December 2012	Collective impairment provision
103,395	87,885	28,473	22,181	54,943
41,412	36,862	12,846	23,489	50,773
85,214	72,541	22,412	-	51,027
6,694	5,556	(11)	1,240	23,505
36,632	31,602	12,318	-	15,361
92,872	84,460	19,628	34,058	46,563
-	-	-	-	7,520
39,745	37,106	1,695	5,022	2,350
405,964	356,012	97,361	85,990	252,042

31 December 2012

TABLE - 10 GEOGRAPHICAL DISTRIBUTION OF IMPAIRMENT PROVISIONS FOR LOANS AND ADVANCES

		US\$ '000							
	Kingdom of Bahrain	State of Kuwait	Other GCC countries	United Kingdom	Europe (excluding United Kingdom)	Arab Republic of Egypt	Asia (excluding GCC countries)	Rest of the world	Total
Specific impairment provision Collective impairment provision	55,679 31,961	174,584 152,781	67,750 19,028	22,844 17,497	6.285	21,394 21,495	13,761 2,123	- 872	356,012 252,042
TOTAL	87,640	327,365	86,778	40,341	6,285	42,889	15,884	872	608,054

# TABLE - 11 MOVEMENT IN IMPAIRMENT PROVISION FOR LOANS AND ADVANCES

				US\$ '000					
		RETAIL		C	CORPORATE			TOTAL	
	Specific	Collective	Total	Specific	Collective	Total	Specific	Collective	
Balance at 1 January 2012	74,291	30,040	104,331	275,495	170,589	446,084	349,786	200,629	
Amounts written off during the year	(14,830)	-	(14,830)	(71,160)	-	(71,160)	(85,990)	-	
Net charge for the year Interest suspended during the year (net)	18,803 901	208	19,011 901	78,558 (4,508)	53,171	131,729 (4,508)	97,361 (3,607)	53,379	
Exchange rate adjustments / other movements	(458)	(244)	(702)	(1,080)	(1,722)	(2,802)	(1,538)	(1,966)	
Balance at 31 December 2012	78,707	30,004	108,711	277,305	222,038	499,343	356,012	252,042	

31 December 2012

#### Past Due and Impaired Credit Facilities

As per CBB guidelines, credit facilities are placed on non-accrual status and interest income suspended when either principal or interest is overdue by 90 days whereupon unpaid and accrued interest is reversed from income. Interest on non-accrual facilities is included in income only when received. Credit facilities classified as past due are assessed for impairment in accordance with IFRS guidelines. A specific provision is established where there is objective evidence that a credit facility is impaired.

Impaired credit facilities comprise those facilities where there is objective evidence that the Bank will not collect all amounts due, including both principal and interest. Objective evidence would include:

- a breach of contract, such as default or delinquency in interest or principal payments,
- the granting of a concession that, for economic or legal reasons relating to the borrower's financial difficulties, would not otherwise be considered,
- indications that it is probable that the borrower will enter bankruptcy or other financial reorganisation,

Refer to notes 8(a) to 8(d) and note 31(c) to the audited consolidated financial statements for the year ended 31 December 2012 for the distribution of the loans and advances portfolio by quality.

Ratings 1 - 4 comprise of corporate facilities demonstrating financial condition, risk factors and capacity to repay that are good to excellent and retail borrowers where cash collateral [or equivalent such as pledged investment funds] has been provided.

Ratings 5 - 7 represents satisfactory risk and includes corporate facilities that require closer monitoring, and retail accounts which are maintained within generally applicable product parameters.

TABLE - 12 PAST DUE AND IMPAIRED LOANS - AGE ANALYSIS

i) By Geographical area		US\$ '0	00	
	Three	One	Over	
	months to	to three	three	
	one year	years	years	Total
Kingdom of Bahrain	42,082	18,907	3,702	64,691
State of Kuwait	110,362	35,879	52,851	199,092
Other GCC Countries	-	3,000	64,750	67,750
United Kingdom	12,790	62	21,384	34,236
Arab Republic of Egypt	5,103	2,560	18,811	26,474
Asia (excluding GCC countries)	-	-	13,721	13,721
TOTAL	170,337	60,408	175,219	405,964
	42.0%	14.9%	43.1%	100.0%

# Pillar III Disclosures - Basel II

31 December 2012

TABLE - 12 PAST DUE AND IMPAIRED LOANS - AGE ANALYSIS (continued)

ii) By Sector		US\$ '00	90	
	Three months to one year	One to three years	Over three years	Total
Consumer/personal	64,555	7,026	31,814	103,395
Trading and manufacturing	9,726	5,472	26,214	41,412
Real estate	53,180	10,650	21,384	85,214
Residential mortgage	11	6,683	-	6,694
Banks and other financial institutions	9,984	26,648	-	36,632
Services	32,881	2,644	57,347	92,872
Others	-	1,285	38,460	39,745
TOTAL	170,337	60,408	175,219	405,964
	42.0%	14.9%	43.1%	100.0%

#### TABLE - 13 RESTRUCTURED CREDIT FACILITIES

	US\$ '000
Balance of any restructured credit facilities as at year end	161,718
Loans restructured during the year	141,910

The above restructurings did not have any significant impact on the present or future earnings and were primarily extensions of the loan tenor.

# TABLE - 14 COUNTERPARTY CREDIT RISK IN DERIVATIVE TRANSACTIONS

#### i) Breakdown of the credit exposure

i) Breakdown of the credit exposure				
	US\$ '000			
	Notional amount	Gross positive fair value	Credit conversion factor	
Foreign exchange related Interest rate related Options	6,620,582 9,542,347 53,852	33,050 48,725 1,578	100,210 108,801 55,431	
Derivatives credit exposure	16,216,781	83,353	264,442	
Gross positive fair value represents the replacement cost of the derivatives  ii) Amounts of collateral			<b>US\$ '000</b> 26,380	

# iii) Notional value of credit derivative exposures

Protection sold US\$ '000
5,000

#### **TABLE - 15 RELATED PARTY TRANSACTIONS**

Refer note 25 to the audited consolidated financial statements of the Group for the year ended 31 December 2012.

31 December 2012

#### 4. MARKET RISK

Market risk is the risk that movements in market risk factors, including foreign exchange rates, interest rates, credit spreads and equity prices will reduce the Group's income or the value of its portfolios.

#### Market Risk Management, Measurement and Control Responsibilities

The Board approves the overall market risk appetite and delegates responsibility for providing oversight on the Bank's market risk exposures and the sub allocation of Board limits to the Group Asset and Liability Committee (GALCO). Group Risk Management is responsible for the market risk control framework and for monitoring compliance with the GALCO limit framework.

The Group separates market risk exposures into either trading or non-trading portfolios. Trading portfolios include those positions arising from market-making, proprietary position-taking and other marked-to-market positions. Non-trading portfolios include positions that arise from the interest rate management of the Group's retail and commercial banking assets and liabilities, and financial assets designated as at amortised cost and fair value through other comprehensive income statement.

Each Group operating entity has an independent market risk function which is responsible for measuring market risk exposures in accordance with the Group Trading Book Policy and the Interest Rate Risk in the Banking Book Policy, and monitoring these exposures against prescribed limits.

Market risk reports covering Trading Book risk exposures and profit and loss are published daily to the Bank's senior management. A risk presentation covering both Trading and Banking Book is also compiled monthly and discussed at the GALCO.

The measurement techniques used to measure and control market risk include:

- Value at Risk (VaR); and
- Stress tests
- Sensitivities and position size related metrics

# Daily Value at Risk (VaR)

The Group VaR is an estimate of the potential loss which might arise from unfavourable market movements:

VaR Type	Sample Size	Holding Period	Confidence Interval	Frequency of Calculation
"Management" VaR	260 days	1 day	95%	Daily
"Regulatory" VaR	260 days	10 day	99%	Daily

Daily losses exceeding the VaR figure are likely to occur, on average, either once or five times in every 100 business days depending on the confidence interval employed in the VaR calculation (per the above). The Group routinely validates the accuracy of its VaR models by back testing the actual daily profit and loss results. The actual number of excesses over a given period can be used to gauge how well the models are performing.

31 December 2012

# 4. MARKET RISK (continued)

Although a useful guide to risk, VaR should always be viewed in the context of its limitations. For example:

- the use of historical data as a proxy for estimating future events may not encompass all potential events, particularly those which are extreme in nature;
- the use of a 1-day holding period assumes that all positions can be liquidated or hedged in one day. This may not fully reflect the market risk arising at times of severe illiquidity, when a 1-day holding period may be insufficient to liquidate or hedge all positions fully;
- the use of a confidence level, by definition, does not take into account losses that might occur beyond the applied level of confidence; and
- VaR is calculated on the basis of exposures outstanding at the close of business and therefore does not necessarily reflect intra-day exposures.

The VaR for the Group was as follows

	US\$ '000		
Average	Minimum	Maximum	
204	86	445	
	Average	Average Minimum	

#### TABLE - 16 CAPITAL REQUIREMENT FOR COMPONENTS OF MARKET RISK

	US\$ '000				
	Capital requirement				
	as at 31 December 2012	Maximum value	Minimum value		
Interest rate risk	8,241	9,643	4,185		
Equity position risk	19	20	19		
Foreign exchange risk	46,033	47,590	46,033		
Options	1,115	3,864	472		
TOTAL MARKET RISK CAPITAL REQUIREMENT BEFORE PROPORTIONATE AGGREGATION OF ASSOCIATES	55,408				
Add : Proportionate aggregation	3,577	10,265	1,473		
TOTAL MARKET RISK CAPITAL REQUIREMENT (STANDARDISED APPROACH)	58,985				

# Pillar III Disclosures - Basel II 31 December 2012

#### Interest Rate Risk (non-trading)

Interest rate risk is the risk that the earnings or capital of the Group, or its ability to meet business objectives, will be adversely affected by movements in interest rates. Accepting this risk is a normal part of banking practice and can be an important source of profitability and shareholder value. Changes in interest rates can affect a bank's earnings by changing its net interest income and the level of other interest sensitive income and operating expenses. Changes in interest rates also affect the underlying value of the Group's assets, liabilities and off-balance sheet instruments because the present value of future cash flows and / or the cash flows themselves change when interest rates change. The Bank employs a risk management process that maintains interest rate risk within prudent levels.

The Board recognises that it has responsibility for understanding the nature and the level of interest rate risk taken by the Bank, and has defined a risk framework pertaining to the management of non trading interest rate risk and has identified lines of authority and responsibility for managing interest rate risk exposures.

The Board has delegated the responsibility for the management of interest rate risk to Group Assets Liability Committee (GALCO). GALCO is responsible for setting and monitoring the interest rate risk strategy of the Group, for the implementation of the interest rate risk framework and ensuring that the management process is in place to maintain interest rate risk within prudent levels.

GALCO reviews the interest rate risk framework annually and submits recommendations for changes to the Executive Committee and Board as applicable.

The responsibility for the implementation of the Bank's interest rate risk policies resides with the Group Treasurer. An independent review of all interest exposure present in the Banking Book is undertaken by the Group Market Risk team and communicated to GALCO on a monthly basis.

Interest rate re-pricing reports are based on each product's contractual re-pricing characteristics overlaid where appropriate by behavioural adjustments. Behavioural adjustments are derived by an analysis of customer behaviour over time augmented by input from the business units.

Reports detailing the interest rate risk exposure of the Bank are reviewed by GALCO and the Board on a regular basis.

The following table summarises the repricing profiles of the Group's assets and liabilities as at 31 December 2012.

TABLE - 17 INTEREST RATE RISK

ss than three nonths	Three months to one year	Over one	_
nonths	one year		
		year	Total
76,278	509,958	-	1,986,236
50,320	385,899	448,656	3,584,875
18,750	2,529,654	3,174,031	15,122,435
_	10,105	15,534	25,639
502,082	365,105	3,741,113	4,708,300
47,430	3,800,721	7,379,334	25,427,485
96,658	1,371,891	-	5,068,549
90,435	670,922	-	1,861,357
38,592	5,300,856	307,159	16,946,607
21,879	365,000	-	686,879
47,564	7,708,669	307,159	24,563,392
00,134)	(3,907,948)	7,072,175	
69,219	439,065	(4,008,284)	
69,085	(3,468,883)	3,063,891	
69,085	(2,199,798)	864,093	
	50,320 18,750 602,082 47,430 996,658 90,435 38,592 21,879 47,564 00,134) 69,219 69,085	76,278 509,958 50,320 385,899 18,750 2,529,654 10,105 302,082 365,105 47,430 3,800,721 96,658 1,371,891 90,435 670,922 38,592 5,300,856 21,879 365,000 47,564 7,708,669 00,134) (3,907,948) 69,219 439,065 69,085 (3,468,883)	.76,278         509,958         -           .50,320         385,899         448,656           .18,750         2,529,654         3,174,031           .10,105         15,534           .02,082         365,105         3,741,113           .47,430         3,800,721         7,379,334           .96,658         1,371,891         -           .90,435         670,922         -           .38,592         5,300,856         307,159           .21,879         365,000         -           .47,564         7,708,669         307,159           .00,134)         (3,907,948)         7,072,175           .69,219         439,065         (4,008,284)           .69,085         (3,468,883)         3,063,891

# Pillar III Disclosures - Basel II

31 December 2012

#### Interest rate risk sensitivity analysis

The Group's interest rate risk sensitivity is analysed in note 33(b) to the consolidated financial statements of the Group for the year ended 31 December 2012.

#### **Equity Risk**

Equity risk is the risk of changes in the fair value of an equity instrument. AUB Group is exposed to equity risk on non-trading equity positions that are primarily focused on the GCC stock markets. The Board has set limits on the amount and type of investments that may be made by the Bank. This is monitored on an ongoing basis by the Group Risk Committee with pre approved loss thresholds. The Bank's equity risk appetite is minimal.

#### Valuation and accounting policies:

a) Equity investments held for strategic reasons - investments in associates and joint venture

Associated companies are companies in which the Group exerts significant influence but does not control, normally represented by an interest of between 20% and 50% in the voting capital. The Group classifies its investments as joint venture where it is a party to a contractual joint venture agreement. Investments in associated companies and joint ventures are accounted for using the equity method.

#### b) Other equity investments

After initial recognition, equity investments are remeasured at fair value. For investments in equity instruments, where a reasonable estimate of the fair value cannot be determined, the investment is carried at cost less impairment provision.

The fair value of equity instruments that are quoted in an active market is determined by reference to market prices at the close of business on the balance sheet date. For equity investments that are not quoted in an active market, a reasonable estimate of the fair value is determined using net present valuation techniques.

For accounting policies on equity instruments please refer to note 3.1(ii) (b) of the consolidated financial statements.

TABLE - 18 EQUITY POSITION IN BANKING BOOK

		US\$ '000		
	Gross exposures	Risk- weighted exposures	Capital requirement	
Listed Unlisted	441,036 81,754	441,036 122,631	52,924 14,716	
TOTAL	522,790	563,667	67,640	

#### **TABLE - 19 GAINS ON EQUITY INSTRUMENTS**

	<u>US\$ '000</u>
Unrealised (loss) gains recognised in the balance sheet:	
- Tier one (eligible portion)	(961)
- Tier two (eligible portion)	7,724

31 December 2012

#### 5. LIQUIDITY RISK AND FUNDING MANAGEMENT

Liquidity risk and funding management of the Group have been explained in note 35 of audited consolidated financial statements for the year ended 31 December 2012.

#### Maturity Analysis of Assets and Liabilities

A maturity analysis of cash flows payable by the Group under financial liabilities by remaining contractual maturities at the balance sheet date is shown in note 35 to the audited consolidated financial statements of the Group for the year ended 31 December 2012.

#### 6. OPERATIONAL RISK

Operational risk is the risk of loss arising from inadequate or failed internal processes, people and systems or from external events, whether intentional, unintentional or natural. It is an inherent risk faced by all businesses and covers a large number of operational risk events including business interruption and systems failures, internal and external fraud, employment practices and workplace safety, customer and business practices, transaction execution and process management, and damage to physical assets.

The Board acknowledges that it has ultimate responsibility for operational risk. Oversight rests with the Group Risk Committee, whilst day to day monitoring is carried out by the Group Operational Risk Committee. The Board has approved the operational risk framework and reviews it annually.

The operational risk management framework has been in place for a number of years and is ingrained in the Bank's culture and processes. The Bank has developed a comprehensive 'operational risk self assessment' (ORSA) process.

#### 7. INFORMATION TECHNOLOGY RISK

All computer system developments and operations are centrally controlled and common systems are employed across the Group wherever possible. Information security is defined through the AUB Group Information Security framework and is executed through the various information security processes and controls that support the framework. The Group follows an enterprise wide approach to business continuity to ensure that all identified critical operations, services and systems are recovered in time in the event of a disruption. The Business Continuity Policy is updated annually while the Disaster Recovery and Business Continuity capabilities are each tested twice per year and critical systems are continuously replicated at the disaster recovery site.

#### 8. STRATEGIC RISK

The Board supported by Strategic Development Unit and the Group Finance manages strategic risk on an ongoing basis. The Board receives regular performance reports with details of strategic / regulatory issues as they arise.

# 9. LEGAL, COMPLIANCE, REGULATORY AND REPUTATIONAL RISKS

Protecting the Legal, Compliance, Regulatory and Reputational Risks of the Group is of paramount importance and all management and staff are expected to apply highest standards of business conduct and professional ethics at all times.

The Board approved policies, including AUB Group Reputation Risk policy, Communications Policy, Personal Account Dealing Policy, Compliance Policy, Anti Money Laundering policy, Banking Integrity Policy and Code of Business conduct policy, prescribes the required standards of ethical behavior and personal conduct for all staff (including the Bank's Directors), and the Board exercises an oversight of these risks through various management functions, including Legal, Risk Management, Compliance, Human Resources and Internal Audit Department.

#### 10. ENVIRONMENTAL RISK

The Bank recognises the importance of environmental and social issues within its risk framework, and has established a Social and Environmental Management System (SEMS) which details the policy, procedures and workflow that will be followed by the Bank and its subsidiaries / affiliates in respect of environmental risk.

The Bank continually endeavours to implement effective social and environmental management practices in all its activities, products and services with a focus on the applicable national laws on environmental, health, safety and social issues.

The Bank has adopted the Equator Principles (EP), a globally recognized benchmark for managing social and environmental risks in project finance. EP is an arrangement by financial institutions worldwide to adhere to the environmental, health and safety standards while financing projects.

As such the Bank will finance projects only when they are expected to be designed, built, operated and maintained in a manner consistent with the applicable national laws.