

BASEL II – PILLAR 3 ANNUAL DISCLOSURES
YEAR-2012

Table of contents

1	Scope of application	2
2	Capital structure	3
3	Capital adequacy	5
4	Credit risk	7
5	Standardized approach and supervisory risk weights	13
6	Credit risk: Disclosures for portfolios subject to IRB approaches	16
7	Credit risk mitigation	16
8	General disclosure for exposure related to counter-party credit risk	17
9	Securitization	17
10	Market Risk: Disclosure for banks using standardised approach	17
11	Market Risk: Disclosure for banks using internal models approach (IMA) for trading portfolios	18
12	Operational Risk	18
13	Equities: Disclosure for banking book positions	18
14	Commission rate risk in the banking book	19
15	Abbreviations used	20

List of tables

Table 2, (b) to (e) Capital structure	5
Table 3, (b) Credit risk exposures and capital requirements	6
Table 3, (d) Capital requirements for market risk	7
Table 3, (e) Capital requirements for operational risk	7
Table 3, (f) Capital adequacy ratios	7
Table 4, (b) Credit risk exposure	8
Table 4, (c) Credit risk exposure – by Geographic area	9
Table 4, (d) Credit risk exposure – by Industry sector	10
Table 4, (e) Credit risk exposure – by residual contractual maturity	11
Table 4, (f) Impaired Loans, Past due Loans and allowances	12
Table 4, (g) Impaired Loans, Past due Loans and allowances – by Geographic area	12
Table 4, (h) Reconciliation of changes in the allowances for loan impairment	13
Table 5, (b) Allocation of exposures to risk buckets	15
Table 7, (b) & (c) Credit risk exposure covered by CRM	16
Table 10, (b) Level of Market risk in terms of capital requirements	17
Table 13, (b) Value of Equity investments	18
Table 13, (c) Types and nature of equity investments	19
Table 13, (d) & (e) Gains/Losses etc., on equity investments	19
Table 13, (f) Capital requirements on equity investments	19

1. Scope of Application

a) Scope

The Basel II disclosures contained herein relate to Saudi Hollandi Bank and its subsidiaries Saudi Hollandi Capital, Saudi Hollandi Real Estate Company and Saudi Hollandi Insurance, hereinafter collectively referred to as 'the Group', for the period ended December 31, 2012. These are compiled in accordance with 'the Saudi Arabian Monetary Agency (SAMA) regulations on Implementation of New Capital Adequacy Framework'

Pillar 1 – Minimum capital requirements

Basel II requires risk-weighted assets (RWAs) to be calculated for credit, market and operational risk with various approaches available to banks, with differing levels of sophistication.

Minimum capital requirements are calculated as 8% of RWAs.

The Group applies the standardized approach for calculating RWAs.

The capital charge for market risk, is based on a "building-block" approach. The capital charge for each risk category is determined separately. Within the commission rate and equity position risk categories, separate capital charges for specific risk and the general market risk arising from debt and equity positions are calculated.

The Group is also required to calculate a capital charge to cover operational risk, which is calculated by applying a beta by activity to the average income that was achieved in the previous three years by the Group.

Pillar 2 – Supervisory review process

Pillar 2 requires banks to undertake a comprehensive assessment of their risks and to determine the appropriate amounts of capital to be held against these risks where other suitable mitigants are not available. This risk and capital assessment is commonly referred to as the Internal Capital Adequacy Assessment Plan (ICAAP). The range of risks that are covered by the ICAAP is much broader than Pillar 1, which covers only credit, market and operational risk. The risks such as liquidity, concentration, strategic, reputational etc., are covered under Pillar 2.

The Group has developed an ICAAP framework which closely integrates the risk and capital assessment processes, and ensures that adequate levels of capital are maintained to support the Group under stressed conditions.

The Group has formed various committees to oversee the various risks it is exposed to:

The Asset and Liability Management Committee is responsible for the establishment of and compliance with policies relating to the management of balance sheet risks.

The Board has delegated limits on credit and market risk to the Head Office Credit Committee (HOCC).

Operational Risk Management (ORM) is a unit within the risk function, which is responsible for identifying, assessing, monitoring and controlling/mitigating operational risk throughout the Bank in conjunction with all business units.

The ICAAP framework has been designed to be applied consistently across the organisation to meet the Pillar 1 and Pillar 2 requirements of the regulator.

The ICAAP is followed by in-depth discussions between the Group and SAMA on the appropriate capital levels (this second stage is called the Supervisory Review and Evaluation Process or SREP).

Pillar 3 – Market discipline

Pillar 3 aims to provide a consistent and comprehensive disclosure framework that enhances comparability between banks and further promotes improvements in risk practices. The information provided here has been reviewed and validated by senior management and is in accordance with the rules in force at the time of publication, covering both the qualitative and quantitative items.

In accordance with SAMA regulation, the Group publishes the Pillar 3 quantitative disclosures on a semi-annual basis and both qualitative & quantitative disclosures on an annual basis in its website www.shb.com.sa as soon as is practical after the Group announces its annual results.

b) Basis of consolidation

The consolidated financial statements are prepared in accordance with Accounting Standards for Financial Institutions promulgated by SAMA and International Financial Reporting Standards issued by the International Accounting Standards Board. The Group prepares its consolidated financial statements to comply with the Banking Control Law, the provisions of Regulations for Companies in the Kingdom of Saudi Arabia and the Bank's Articles of Association.

The basis of consolidation for accounting purposes is described in note 3(a) to the Notes to the consolidated financial statements of the Annual accounts 2012.

c) Capital transferability between legal entities

Statutory restriction

SHB is required to transfer at least 25% of its net profit to statutory reserves before declaration of any dividend for the year until the amount of statutory reserves equals the paid up capital of the bank.

Regulatory prescription

SAMA has prescribed a minimum 8% Capital adequacy ratio which is in line with Basel II requirements.

2. Capital structure

The Group is well capitalised with a Tier 1 capital ratio of 12.4 percent (2011:13.2 percent) and a total capital ratio of 17.6 percent (2011: 16.6 percent).

For regulatory purposes, capital is categorised into two main classes. These are Tier 1 and Tier 2, which are described below.

Tier 1 capital

Tier 1 capital consists of ordinary share capital, statutory reserves, general reserves, retained earnings and fair value reserves.

The ordinary share capital is the authorized, issued and fully paid up share capital of the bank, which consists of 396.90 million shares of SAR 10 each (2011: 330.75 million shares of SAR 10 each). The local and foreign ownership structure of the Group's share capital has remained unchanged during 2012. It is as follows:

Saudi Shareholders	60%
ABN Amro Bank N.V (The Netherlands)	40%

Tier 2 capital

Tier 2 capital comprises the following:

- a) **Reserves** included under Tier 2 comprise balances that are available to meet unidentified impairments. These reserves are considered as Tier 2 capital up to a maximum of 1.25 per cent of the total risk-weighted assets as at December 31, 2012.

The Reserves also includes the staff share plan reserve elaborated in note 37 to the annual financial statements for the year ended 31 December 2012.

- b) **Subordinated debt** includes the following debt securities:

- (i) On 26 November 2012, the Group issued SAR 1,400 million unsecured subordinated Mudaraba Certificates (the Certificates), due in 2019. The Group may at its option, but subject to the prior written approval of SAMA redeem the Certificates at their redemption amount at the end of 2017 or at the end of each calendar year thereafter until 2019, or in the event of certain changes affecting taxation and regulatory capital treatment of these Mudaraba Certificates.
- (ii) On 30 December 2009, the Group issued SAR 725 million unsecured subordinated Mudaraba Certificates (the Certificates), due in 2019, through public offer. The Group may at its option, but subject to the prior written approval of SAMA redeem the Certificates at their redemption amount at the end of 2014 or at the end of each calendar year thereafter until 2018, or in the event of certain changes affecting taxation and regulatory capital treatment of these Mudaraba Certificates.
- (iii) On 29 December 2008, the Group issued SAR 775 million unsecured subordinated Mudaraba Certificates (the Certificates), due in 2018. The Group may at its option, but subject to the prior written approval of SAMA redeem the Certificates at their redemption amount at the end of 2013 or at the end of each calendar year thereafter until 2017, or in the event of certain changes affecting taxation and regulatory capital treatment of these Mudaraba Certificates.

These borrowings are of initial maturity of not less than 5 years and are progressively discounted as per the SAMA guidelines, based on their residual maturity. The total amount of subordinated debts that can be considered for tier 2 cannot exceed 50% of tier 1.

Regulatory deductions

SAMA requires deductions and prudential filters to be applied in calculating capital for regulatory purposes.

Investments in 'material holdings' – Insurance organisations: The Group has a 20% holding in Wataniya Insurance company. Since it exceeds the threshold limit of 10% stipulated by SAMA, the investment amount of SAR 20 million less the impairment amount of SAR 1.95 million is deducted from Core Tier 1 and Tier 2 capital in equal proportions.

The table below summarises the consolidated capital position of the Group.

Capital Structure (Table 2, (b) to (e)) (Figures in SAR 000's)	
Components of Capital	Amount
Core capital - Tier 1:	
Eligible paid-up share capital	3,969,000
Eligible reserves	2,835,726
Retained earnings	1,051,287
Other reserves	(5,790)
Deductions from Tier 1:	
Significant minority investments at 10% and above - Insurance organizations	(9,026)
Total Core Tier 1 capital	7,841,197
Supplementary capital - Tier 2:	
Staff share plan reserve	11,229
Subordinated loan capital	2,900,000
Qualifying general provisions	376,000
Deductions from Tier 2:	
Significant minority investments at 10% and above - Insurance organizations	(9,026)
Total Tier 2 capital	3,278,203
Total capital base	11,119,400

3. Capital adequacy

SHB determines an adequate level of capital to cover the risks it is exposed to and to support its current and forecast growth. Within SHB, capital adequacy is assessed in the ICAAP. The ICAAP is required as part of the Basel II Pillar II capital adequacy regime. It aligns capital levels to all risks (Pillar 1 & Pillar 2) that the Group is exposed to, and outlines processes by which the Group identifies, measures, monitors and manages risks, thereby ensuring that the Group's capitalization is appropriate.

Capital Planning and Targets

The ICAAP describes the Group's business strategy, its forecasts for risk weighted assets, its appetite and its assessment of the specific risks it is exposed to, how it intends to mitigate those risks and the capital it allocates to these risks. As such, the ICAAP is a crucial element of the Group's strategic decision making, and the strategy is continuously aligned with the ICAAP.

The ICAAP contains, in detail the following elements:

- a) The risks the Group is exposed to and how it measures, monitors and manages those risks;
- b) A calculation of internal capital requirements (including Pillar 1 and Pillar 2 risks) in light of the business plans and the risks the Group is exposed to;
- c) A calculation of the capital generated internally or externally and the assessment of the adequacy of the Group's capital and buffers vis-à-vis the capital requirements; and
- d) A stress test of the Group's capital buffer.

In addition to the annual ICAAP review, the bank has a capital management plan, updated monthly and monitored closely.

The following sections cover the Pillar 1 risks, which the Group is exposed to and the capital requirements for the same.

a) Risk Exposure and Risk Assessment under Pillar 1

The following table details the types of exposures in each asset class.

Basel Asset Class	Typical Types of Exposure
Corporate	Individually rated and managed exposures not covered under other categories - mainly lending and off-balance sheet facilities provided to larger companies, partnerships and other legal entities
Sovereign	Exposures to sovereigns and central banks. Includes direct exposures e.g. bond holdings
Bank	Exposures to non-Group bank counterparties. Includes bond holdings and deposits with other banks, trade finance exposures, guarantees provided by other banks and derivatives
Residential Mortgage	Retail exposures secured by residential properties
Qualifying Revolving Retail	Retail managed consumer credit card exposures
Other Retail	Retail managed exposures other than mortgage and qualifying revolving - includes personal loans, consumer and small business leasing, retail small business lending
Equity	Holdings of third party equities where not consolidated or deducted from capital
Other Assets	Mainly fixed assets and prepayments

The Risk assessment process is elaborated under disclosure 4.

The Group applies the standardised approach for calculation of credit risk under Pillar 1.

The following table shows the amount of Risk weighted exposures by portfolio and the capital requirements for the same.

Amount of Exposures Subject To Standardized Approach of Credit Risk and related Capital Requirements (Table 3, (b)) (Figures in SAR 000's)		
Portfolio	Amount of exposures	Capital requirements
Sovereigns and central banks:	18,248,943	429
SAMA and Saudi Government	17,569,035	-
Others	679,908	429
Multilateral Development Banks (MDBs)	136,225	-
Public Sector Entities (PSEs)	-	-
Banks and securities firms	4,056,562	159,786
Corporates	50,038,597	3,950,823
Retail non-mortgages	5,902,358	368,893
Mortgages	1,300,828	104,066
Residential	1,300,828	104,066
Commercial	-	-
Securitized assets	-	-
Equity	33,291	2,663
Others	1,890,440	119,864
Total	81,607,244	4,706,524

The Group applies the Standardised approach to calculate the capital charge to cover market risk, which uses a “building-block” approach. The capital charge for each risk category is determined separately. Within the

commission rate and equity position risk categories, separate capital charges for specific risk and the general market risk arising from debt and equity positions are calculated. The following table shows the capital requirements for various risks.

Capital Requirements For Market Risk (Table 3, (d)) (Figures in SAR 000's)					
	Interest rate risk	Equity position risk	Foreign exchange risk	Commodity risk	Total capital requirements
Standardised approach	23,079	-	36,015	-	59,094

The Standardised Approach for operational risk capital calculation applies a beta to the average income that was achieved in the previous three years by the Group. The following table shows the capital requirements for operational risks.

Capital Requirements for Operational Risk (Table 3, (e)) (Figures in SAR 000's)	
Particulars	Capital requirements
Standardised approach	290,027
Total	290,027

Capital Adequacy Ratios (TABLE 3, (f))		
Particulars	Total capital ratio	Tier 1 capital ratio
	%	
Top consolidated level	17.6%	12.4%

4. Credit Risk

Credit risk is the risk of financial loss from the failure of a customer to fully honour the terms of its contract with the Bank. Losses can arise from:

- Funded lending: i.e. providing loans, overdrafts, credit cards;
- Non-funded: contingent products such as Trade Finance facilities and FX products. Non-funded risk can also give rise to settlement risk which can occur from any transaction which requires assured payment of funds on a given date.

Credit risk responsibility is vested with the Board, delegated to the HOCC, an approval authority up to a certain limit fixed per obligor by the Board.

The granting of credit to customers is a core business of SHB and accounts for a major portion of the Bank's balance sheet and profitability and hence the major contributor to the Bank's risk assets.

Credit policies

The Credit Policy and Procedures Manual is subject to annual review, endorsed by HOCC and approved by the Board.

Concentration risk

Concentrations of credit risk arise when a number of counterparties are engaged in similar business activities or activities in the same geographic region, or have similar economic features that would cause their ability to meet contractual obligations to be similarly affected by changes in economic, political or other conditions.

Concentrations of credit risk indicate the relative sensitivity of the Bank's performance to developments affecting a particular industry or geographical location.

The Bank seeks to manage its credit risk exposure through the diversification of lending activities to ensure that there is no undue concentration of risks with individuals or groups of customers in specific locations or businesses.

Credit monitoring

Credit limits are monitored by the business and control functions. In addition, regular credit portfolio reports are prepared and presented to the Board covering the corporate, retail and financial institutions portfolios.

Credit risk exposures

The following tables detail the Group's standardised credit risks by exposure class, geographic area, industry sector and residual maturity band.

Credit Risk Exposure (Table 4, (b)) (Figures in SAR 000's)		
Portfolios	Total gross credit risk exposure	Average gross credit risk exposure over the period*
Sovereigns and central banks:	18,248,943	15,866,303
SAMA and Saudi Government	17,569,035	15,219,851
Others	679,908	646,452
Multilateral Development Banks (MDBs)	136,225	136,211
Public Sector Entities (PSEs)	-	-
Banks and securities firms	4,056,562	4,442,867
Corporates	50,038,597	48,151,965
Retail non-mortgages	5,902,358	5,541,537
Mortgages	1,300,828	775,978
Residential	1,300,828	775,978
Commercial	-	-
Securitized assets	-	-
Equity	33,291	34,138
Others	1,890,440	2,136,314
Total	81,607,244	77,085,313

* Quarterly averages for the year 2012.

Geographic Breakdown (Table 4, (c)) (Figures in SAR 000's)							
Portfolios	Geographic area						Total
	Saudi Arabia	Other GCC & Middle East	Europe	North America	South East Asia	Others countries	
Sovereigns and central banks:	17,569,035	679,908	-	-	-	-	18,248,943
SAMA and Saudi Govt.	17,569,035	-	-	-	-	-	17,569,035
Others	-	679,908	-	-	-	-	679,908
Multilateral Development Banks (MDBs)	-	-	136,225	-	-	-	136,225
Public Sector Entities (PSEs)	-	-	-	-	-	-	-
Banks and securities firms	1,100,803	606,998	1,662,195	99,319	1,484	585,763	4,056,562
Corporates	49,152,362	884,022	2,213	-	-	-	50,038,597
Retail non-mortgages	5,902,358	-	-	-	-	-	5,902,358
Mortgages	1,300,828	-	-	-	-	-	1,300,828
Residential	1,300,828	-	-	-	-	-	1,300,828
Commercial	-	-	-	-	-	-	-
Securitized assets	-	-	-	-	-	-	-
Equity	33,291	-	-	-	-	-	33,291
Others	1,890,440	-	-	-	-	-	1,890,440
Total	76,949,117	2,170,928	1,800,633	99,319	1,484	585,763	81,607,244

Industry Sector Breakdown (Table 4, (d)) (Figures in SAR 000's)													
Portfolios	Industry sector												
	Govt and quasi govt.	Banks and other financial institutions	Agriculture and fishing	Manufacturing	Mining and quarrying	Electricity, water, gas and health services	Building and construction	Commerce	Transportation and communication	Services	Consumer loans and credit cards	Others	Total
Sovereigns and central banks:	18,248,943	-	-	-	-	-	-	-	-	-	-	-	18,248,943
SAMA & Saudi Government	17,569,035	-	-	-	-	-	-	-	-	-	-	-	17,569,035
Others	679,908	-	-	-	-	-	-	-	-	-	-	-	679,908
Multilateral Development Banks (MDBs)	-	136,225	-	-	-	-	-	-	-	-	-	-	136,225
Public Sector Entities (PSEs)	-	-	-	-	-	-	-	-	-	-	-	-	-
Banks and sec firms	-	4,056,562	-	-	-	-	-	-	-	-	-	-	4,056,562
Corporates	1,354,631	1,302,955	603,106	10,782,372	347,470	2,175,383	12,675,767	13,470,973	873,022	4,471,596	-	1,981,321	50,038,597
Retail non-mortgages	-	-	-	-	-	-	-	-	-	-	5,902,358	-	5,902,358
Mortgages	-	-	-	-	-	-	-	-	-	-	1,300,828	-	1,300,828
Residential	-	-	-	-	-	-	-	-	-	-	1,300,828	-	1,300,828
Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-
Securitized assets	-	-	-	-	-	-	-	-	-	-	-	-	-
Equity	-	-	-	-	-	-	-	-	-	-	-	33,291	33,291
Others	-	-	-	-	-	-	-	-	-	-	-	1,890,440	1,890,440
Total	19,603,574	5,495,742	603,106	10,782,372	347,470	2,175,383	12,675,767	13,470,973	873,022	4,471,596	7,203,186	3,905,052	81,607,244

Residual Contractual Maturity Breakdown (Table 4, (e)) (Figures in SAR 000's)									
Portfolios	Maturity breakdown								
	Less than 8 days	8-30 days	30-90 days	90-180 days	180-360 days	1-3 years	3-5 years	Over 5 years	Total
Sovereigns and central banks:	9,119,969	2,280	5,646,517	2,013,104	70,015	571,406	211,119	614,533	18,248,943
SAMA and Saudi Govt.	9,119,969	2,280	5,646,517	2,013,104	31,187	88,703	211,119	456,156	17,569,035
Others	-	-	-	-	38,828	482,703	-	158,377	679,908
Multilateral Development Banks (MDBs)	-	-	-	-	-	136,225	-	-	136,225
Public Sector Entities (PSEs)	-	-	-	-	-	-	-	-	-
Banks and securities firms	880,786	715,101	691,476	240,565	383,468	958,755	92,540	93,871	4,056,562
Corporates	5,023,634	7,434,010	3,855,640	8,900,229	6,787,549	6,910,631	8,030,696	3,096,209	50,038,597
Retail non-mortgages	940,578	30,492	113,649	154,740	3,057,545	1,367,830	40,992	196,532	5,902,358
Mortgages	3,156	649	52	-	-	1,750	11,737	1,283,484	1,300,828
Residential	3,156	649	52	-	-	1,750	11,737	1,283,484	1,300,828
Commercial	-	-	-	-	-	-	-	-	-
Securitized assets	-	-	-	-	-	-	-	-	-
Equity	33,291	-	-	-	-	-	-	-	33,291
Others	693,370	-	-	-	79,702	-	-	1,117,368	1,890,440
Total	16,694,785	8,182,533	10,307,334	11,308,639	10,378,278	9,946,596	8,387,083	6,401,996	81,607,244

Impairment assessment methodology

In determining whether an impairment loss should be recorded, the Bank makes judgements as to any collateral held and whether there is any observable data indicating that there is a measurable decrease in the estimated future cash flows.

This evidence may include observable data indicating there has been an adverse change in the payment status of borrowers in a group. Management uses estimates based on historical loss experience for loans with credit risk characteristics and objective evidence of impairment similar to those in the portfolio when estimating its cash flows. The methodology and assumptions used for estimating both the amount and the timing of the future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

The following tables sets out the details of impaired and defaulted loans and the provisions the Group is carrying as at the reporting date 31 December 2012.

Impaired Loans, Past Due Loans and Allowances (Table 4, (f)) (Figures in SAR 000's)											
Industry sector	Impaired loans	Defaulted	Ageing of Past Due Loans (days)				Specific allowances				General allowances
			Less than 90	90-180	180-360	Over 360	Balance at the beginning of the period	Charges during the period	Charge-offs during the period	Balance at the end of the period	
Government and quasi government	-	-	-	-	-	-	-	-	-	-	-
Banks and other financial institutions	-	-	-	-	-	-	-	-	-	-	-
Agriculture and fishing	21,488	5,284	5,284	-	-	-	23,310	-	(1,822)	21,488	-
Manufacturing	72,228	14,972	14,972	-	-	-	117,817	4,300	(49,889)	72,228	-
Mining and quarrying	-	759	759	-	-	-	-	-	-	-	-
Electricity, water, gas and health services	8,300	-	-	-	-	-	8,367	-	(67)	8,300	-
Building and construction	129,487	24,155	17,990	6,166	-	-	115,214	48,885	(34,612)	129,487	-
Commerce	369,069	55,783	55,721	62	-	-	414,395	54,366	(99,692)	369,069	-
Transportation and communication	-	-	-	-	-	-	178	-	(178)	-	-
Services	7,787	3,508	3,508	-	-	-	28,396	-	(20,609)	7,787	-
Consumer loans and credit cards	46,680	52,347	52,347	-	-	-	28,335	104,233	(78,288)	54,280	19,833
Others	67,076	603	603	-	-	-	36,865	43,373	(15,329)	64,910	356,167
Total	722,115	157,410	151,183	6,227	-	-	772,877	255,158	(300,486)	727,549	376,000

The geographical distribution of impaired loans, past due loans and allowances as at 31 December 2012 are provided hereunder:

Impaired Loans, Past Due Loans And Allowances (Table 4, (g)) (Figures in SAR 000's)							
Geographic area	Impaired loans	Ageing of Past Due Loans (days)				Specific allowances	General allowances
		Less than 90	90-180	180-360	Over 360		
Saudi Arabia	722,115	151,183	6,227	-	-	727,549	376,000
Total	722,115	151,183	6,227	-	-	727,549	376,000

The following table sets out the movements in the Group's total individual and portfolio impairment provisions against loans and advances.

Reconciliation Of Changes In The Allowances For Loan Impairment (Table 4, (h)) (Figures in SAR 000's)		
Particulars	Specific allowances	General allowances
Balance, beginning of the year	772,877	296,771
Charge-offs taken against the allowances during the period	(300,486)	-
Amounts set aside (or reversed) during the period	255,158	79,229
Transfers between allowances	-	-
Balance, end of the year	727,549	376,000

5. Standardized approach and supervisory risk weights

Qualitative disclosures

For portfolios under the standardized approach, External Credit Assessment Institutions risk assessments are used by SHB as part of the determination of risk weightings:

Ratings for banks have been sourced from Standard and Poor's Ratings Group, the Fitch Group and Moody's.

Credit ratings of all exposures are individually determined from the above credit rating agencies and mapped to the exposures assigning a risk weight according to the supervisory tables.

Where the obligors have not yet obtained such a rating, the exposure is taken as unrated and appropriate risk weights applied. The Group has not adopted any of the IRB approaches.

The alignment of alphanumeric scales of each agency to risk buckets:

Alphanumeric scales:

Moody's	Standard and Poor's	Fitch
Aaa	AAA	AAA
Aa1	AA+	AA+
Aa2	AA	AA
Aa3	AA-	AA-
A1	A+	A+
A2	A	A
A3	A-	A-
Baa1	BBB+	BBB+
Baa2	BBB	BBB
Baa3	BBB-	BBB-
Ba1	BB+	BB+
Ba2	BB	BB

Ba3	BB-	BB-
B1	B+	B+
B2	B	B
B3	B-	B-
Caa1	CCC+	CCC+
Caa2	CCC	CCC
	Caa3	CCC-
	Ca	CC
	C	C
	WR	D
		NR

Claims on sovereigns and their central banks

Credit Assessment	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	Below B-	Unrated
Risk Weight	0%	20%	50%	100%	150%	100%

Claims on Banks and Securities Firms

SAMA requires banks operating in Saudi Arabia to use Option 2 for risk-weighting claims on banks and securities firms.

Credit Assessment	AAA to AA-	A+ to A-	BBB+ to BBB-	BB+ to B-	Below B-	Unrated
Risk Weight under Option 2	20%	50%	50%	100%	150%	50%
Risk weight for short-term claims under Option - 2	20%	20%	20%	50%	150%	20%

Multilateral Development Banks

A 0% risk weight has been applied for the MDB's approved by SAMA.

Claims on public sector entities (PSEs)

As per Option 2.

Claims included in the regulatory non-mortgage retail portfolios

A 75% risk weight to be assigned to such exposures.

Claims on corporate

Credit Assessment	AAA to AA-	A+ to A-	BBB+ to BB-	Below BB-	Unrated
Risk Weight	20%	50%	100%	150%	100%

Claims secured by Residential Mortgages

A 100% risk weight to be applied to such claims.

Claims secured by Commercial Real Estate

A 100% risk weight to be applied to such claims.

Past due loans

The unsecured portion of any loan that is past due for more than 90 days or rescheduled, net of specific provisions (including partial write-offs), have been risk weighted as follows:

<u>Level of Provisioning</u>	<u>Risk weight%</u>
Upto 20%	150
above 20%	100

Other assets

The standard risk weight for all other assets will be 100% except cash & cash equivalents which are risk weighted at 0%. Other assets include various transmission accounts, accrued receivables, cash and cash equivalents and fixed assets.

The allocation of credit risk exposures on the basis of risk buckets are provided hereunder:

Allocation Of Exposures To Risk Buckets (Table 5, (b)) (Figures in SAR 000's)												
Particulars	Risk buckets										Deducted	
	0%	20%	35%	50%	75%	100%	150%	Other risk weights	Unrated	TOTAL		
Sovereigns and central banks:	18,222,112	26,831	-	-	-	-	-	-	-	-	18,248,943	
<i>SAMA and Saudi Government</i>	17,569,035	-	-	-	-	-	-	-	-	-	17,569,035	
<i>Others</i>	653,077	26,831	-	-	-	-	-	-	-	-	679,908	
Multilateral Development Banks (MDBs)	136,225	-	-	-	-	-	-	-	-	-	136,225	
Public Sector Entities (PSEs)	-	-	-	-	-	-	-	-	-	-	-	
Banks and securities firms	-	1,079,916	-	2,390,628	-	586,018	-	-	-	-	4,056,562	
Corporates	-	522,853	-	470,076	-	49,039,441	6,227	-	-	-	50,038,597	
Retail non-mortgages	-	-	-	-	5,164,763	737,596	-	-	-	-	5,902,358	
Mortgages	-	-	-	-	-	1,300,828	-	-	-	-	1,300,828	
<i>Residential</i>	-	-	-	-	-	1,300,828	-	-	-	-	1,300,828	
<i>Commercial</i>	-	-	-	-	-	-	-	-	-	-	-	
Securitized assets	-	-	-	-	-	-	-	-	-	-	-	
Equity	-	-	-	-	-	33,291	-	-	-	-	33,291	
Others	395,251	-	-	-	-	1,495,189	-	-	-	-	1,890,440	
TOTAL	18,753,588	1,629,599	-	2,860,704	5,164,763	53,192,363	6,227	-	-	-	81,607,244	

6. Credit Risk: Disclosures for portfolios subject to IRB approaches

Not Applicable

7. Credit Risk Mitigation

The Main Types of Collateral Taken by SHB

Collateral is used to mitigate credit risk, as an alternative source of repayment in the event the counterparty cannot meet its contractual obligations through its operating cash flow or by refinancing.

Types of collateral typically accepted by SHB include, but are not limited to:

- Cash and lien over deposits;
- Real estate security over residential, commercial, industrial or rural property;
- Charges over specific plant and equipment;
- Charges over listed shares, bonds and securities; and
- Guarantees and pledges.

In some cases, such as where the customer risk profile is considered very sound (or by the nature of the product, for instance small limit products such as credit cards), a transaction may not be collateralized.

Credit policy sets out the acceptable types of collateral, and also has a process by which additional instruments and/or asset types can be considered for approval.

Besides tangible security and guarantee support as described above, credit risk is further mitigated by prudent transaction structuring and documentation. For example, in some transactions risk can be mitigated by lending covenants, or political risk insurance.

Policies and Processes for Collateral Valuation and Management

SHB has established policies and processes around collateral valuation and management. The concepts of legal enforceability, certainty and accurate valuation are central to collateral management. In order to achieve legal enforceability and certainty, SHB has standard collateral instruments, and, where possible, security interests are registered.

In order to rely on the valuation of collateral assets, SHB has developed comprehensive rules around acceptable types of valuations (including who may value an asset), the frequency of revaluations and standard loan-to-value ratios for typical asset types. Upon receipt of a new valuation, the information is used to reassess the adequacy of the collateral. In the case of impaired assets, collateral valuations are considered when setting and reviewing provisions.

Credit Risk Exposure Covered By CRM (Table 7, (b) and (c))		
(Figures in SAR 000's)		
Portfolios	Covered by	
	Eligible financial collateral	Guarantees / credit derivatives
Corporates	388,506	-
Total	388,506	-

8. General disclosure for exposure related to counter-party credit risk

Counterparty credit risk is the risk that the Group's counterparty in a foreign exchange, commission rate, commodity, equity or credit derivative contract defaults prior to maturity date of the contract and that the Group at the time has a claim on the counterparty.

The Group calculates its counterparty credit risk under both trading and banking book exposures by assigning risk weights to exposure types, which are as follows:

- a) Securities financing transactions (e.g. reverse repo) - trading and banking book
- b) Over the counter (OTC) derivatives – trading and banking book

Capital requirement is determined on above exposures based on the same methodology as credit risk and is reported separately for risk assessment.

9. Securitisation

The Group is not involved in any securitisation deals, hence the requirement for qualitative and quantitative disclosures does not arise.

10. Market Risk: Disclosure for Banks using standardized approaches

Market risk is the risk that the fair value or future cash flows of financial instruments will fluctuate due to changes in market variables such as commission rates, foreign exchange rates, and equity prices. The Bank classifies exposures to market risk into either trading or banking-book.

10.1 Risk identification

Since January 1, 2008, SHB, like all banks in the Kingdom, is Basel II Standardised Approach compliant with respect to market risk reporting and calculation of capital.

10.2 Risk measurement

The following table shows the capital requirements for various market risks as at 31 December 2012, based on the standardised approach.

Level Of Market Risks In Terms Of Capital Requirements (Table 10, (b)) (Figures in SAR 000's)					
	Commission rate risk	Equity position risk	Foreign exchange risk	Commodity risk	Total
Capital requirements	23,079	-	36,015	-	59,094

SHB uses a range of measures to manage market risk. These include a comprehensive framework of market risk limits by risk factor and business line, ranging from specific dealer stop loss limits, to sensitivity limits such as present value of a basis point movement of commission rates and open currency position limits as well as Value at Risk (VaR) limits. SHB's VaR model uses an historical simulation approach to estimate the potential loss from adverse market movements over a specified time horizon and for a given (high) level of confidence. Market risk stress testing is also carried out in order that management is aware of and able to take any action necessary to mitigate, losses that could arise from extreme scenarios.

11. Market Risk: Disclosure for banks using internal models approach (IMA) for trading portfolios

Not applicable.

12. Operational Risk

Operational risk is the risk of direct or indirect loss due to an event or action resulting from inadequate or failed internal processes, people and systems, or from external events. SHB's approach has been to adopt the Standardized Approach requirements for Operational Risk as defined by the Basel II framework.

Objective

Operational risks are inherent to all business activities. It is the Group's objective to minimize exposure to such risks, subject to cost tradeoffs. This objective is met through a framework of policies and procedures that ensure risk identification, assessment, control and monitoring.

Governance Structure

Operational Risk Management (ORM) is a unit within the risk function that is managed by the Head of Operational Risk Management who reports directly to the CRO. ORM is guided and directed by the ORM Committee, at the request of SHB's Board of Directors.

Risk identification

SHB follows a 'best practice' methodology of risk assessments and control evaluations for the identification of inherent operational risks. ORM manages operational risk for new or changed initiatives/products through the Operational Risk Assessment Procedure (ORAP) and the policy for this is set out in the ORAP Policy Manual. All operating losses and issues are recorded in the Bank's Operational Loss Database by the relevant business units following verification. Operational risks are identified and assessed using the Risk and Control Self-Assessment and Key Risk Indicator tools.

Risk Measurement

Measurement of operational risk is managed primarily through a Bank Operational Loss Database.

13. Equities: Disclosures for banking book positions

All Equity investments are classified as "Available for sale".

Available-for-sale investments are those intended to be held for an unspecified period of time, which may be sold in response to needs for liquidity or changes in commission rates, exchange rates or equity prices.

Investments, which are classified as "available for sale" are subsequently measured at fair value. For an available-for-sale investment where the fair value has not been hedged, any gain or loss arising from a change in its fair value is recognized directly in "Other reserves" under Shareholders' equity. On derecognition, any cumulative gain or loss previously recognized in shareholders' equity is included in the consolidated statement of income for the period.

Equity investments classified under available-for-sale investments whose fair value cannot be reliably measured are carried at cost.

The following tables shows the equities investment in banking book as at 31 December 2012

Value Of Investments (Table 13, (b)) Figures in SAR 000's					
	Un-quoted investments		Quoted investments		
	Value disclosed in Financial Statements	Fair value	Value disclosed in Financial Statements	Fair value	Publicly quoted share values (if materially different from fair value)
Investments	4,188	4,188	29,103	29,103	-

Types And Nature of Investments (Table 13, (c)) (Figures in SAR 000's)		
Investments	Publicly traded	Privately held
Banks and other financial institutions	29,103	1,250
Manufacturing	-	-
Services	-	2,938
Total	29,103	4,188

Gains / Losses Etc. (Table 13, (d) and (e)) (Figures in SAR 000's)	
Particulars	Amount
Unrealized gains (losses) included in Capital	(13,391)
Total unrealized gains (losses)	(13,391)

Capital Requirements (Table 13, (f)) (Figures in SAR 000's)	
Equity grouping	Capital requirements
Banks and other financial institutions	2,428
Manufacturing	-
Services	235
Total	2,663

14. Commission rate risk in the Banking book

Commission rate risk arises from the possibility that the changes in commission rates will affect either the fair values or the future cash flows of the financial instruments. The Board has established commission rate gap limits for stipulated periods. The Bank monitors positions daily and uses hedging strategies to ensure maintenance of positions within the established gap limits.

The table shown under Note 31 b (i) to the financial statements 2012, depicts the sensitivity to a reasonable possible change in commission rates, with other variables held constant, on the Bank's statement of income or equity. The sensitivity of the income is the effect of the assumed changes in commission rates on the net commission income for one year, based on the floating rate non-trading financial assets and financial liabilities held as at December 31, 2012 including the effect of hedging instruments. The sensitivity of equity is calculated by revaluing the fixed rate available for sale financial assets, including the effect of any associated hedges as at December 31, 2012 for the effect of assumed changes in commission rates. The sensitivity of equity is analyzed by maturity of the asset or the hedging instrument.

Abbreviations used:

- CRM: Corporate Risk Management
- CRO: Chief Risk Officer
- HOCC: Head Office Credit Committee
- ICAAP: Internal Capital Adequacy Assessment Plan
- ORAP: Operational Risk Assessment Procedure
- ORM: Operational Risk Management
- RWA: Risk Weighted Assets
- SAMA: Saudi Arabian Monetary Agency
- SHB: Saudi Hollandi Bank
- VaR: Value at risk