# EFG-Hermes - KSA

Risk Department

Qualitative Disclosure for Risk Management according to Pillar III



EFG-Hermes KSA March 2022

# INTRODUCTION

Risk Management services is provided to EFG-Hermes KSA through EFG-HERMES HOLDING SAE. EFG-Hermes KSA, a closed joint stock company established under license number 06016-37 issued by the Capital Market Authority in Saudi Arabia whose registered office is in Sky Towers, Northern Tower, Olaya, Riyadh, Saudi Arabia, which is regulated by the Saudi Arabian Capital Market Authority

# Purpose

The purpose of the qualitative disclosure for KSA risk management is to show how EFG Hermes manage and monitor its risk exposure through:

- i. Establishing an appropriate risk environment
- ii. Operating under a sound of granting process
- iii. Ensuring adequate controls over credit risk.

# **I - CREDIT RISK**

#### **Definition of Credit Risk**

Credit risk is simply defined as the potential that a bank or firm borrower or counterparty will fail to meet its financial obligations.

#### **Credit Risk Capital requirement**

EFG Hermes KSA has adopted the Standardized Approach for measuring minimum capital requirement for credit risk. Under this approach, exposures are assigned to portfolio segments based on the type of counterparty. The major portfolios defined are banks, retail, equity, and others (including high net worth individuals). Each segment has counterparty risk weights ranging from 0% to 150% depending on ratings assigned by qualified external credit assessment agencies, if any.

#### **Objectives**

The main objectives of Credit Risk are:

A. Risk Reduction :

Our primary objective of credit risk is to reduce the risks inside the Firm as much as possible with the help of:

- i. Credit analysis and reviews; through gathering information to determine the risks involved in the lending.
- ii. Detailed information about the credit approval process, suspensions & alert notifications.
  - B. Internal communication and departmental coordination :

Building strong internal communication and coordination between credit risk team and other relevant parties inside the Firm such as: Front office team, Operations, Compliance, Internal Audit...Etc.

This allows and helps us to fulfil all the obligations in risk reduction, also allows operating more efficiently by providing clear instruction on how we should perform or act.

# Responsibilities

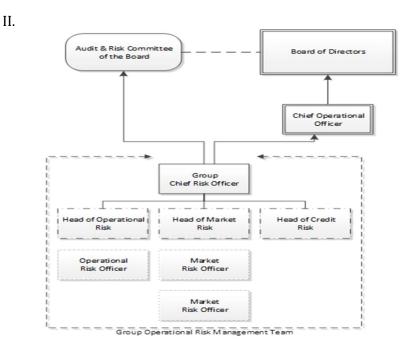
- Due Diligence process and Credit Risk Analysis overview using quantitative and qualitative factors, for all our Counterparties.
- Monitoring overdraft & Margin trading portfolio on a daily basis.
- Measures and monitors concentration limit in Margin trading's individuals and portfolios.
- Prepare the Quarterly Highly Liquid Stocks used for Margin trading business in Saudi Stock Market.
- Report and escalate all breaches and findings to Top Management
- Make recommendations to chief risk officer, front office teams, or top Management if required.
- Gauging clients' risk appetite through risk tolerance questionnaire assess clients' reaction to market volatility & their financial resources adequacy.

# **II – OPERATIONAL RISK**

#### **Operational Risk capital Requirement**

In compliance with CMA requirements, the Firm has adopted the Expenditure based approach (EBA). This is a more conservative approach as it leads to a higher capital charge than the Basic Indicator Approach (BIA).

I. EFG Hermes has established a Group Operational Risk Framework that focuses on the coordination of consistent policy, tools and practices throughout EFG Hermes Group for the management, measurement, monitoring and reporting of relevant operational risks. This team is also responsible for the overall operational risk measurement methodology, and knowledge and experience are shared throughout the Group to maintain a coordinated approach. We adopt a risk-based approach to the design and implementation of our internal control framework.



III. Operational Risk & Control Assessment provides an understanding of the operational risk profile of the entity in question, and to determine the effect of mitigating controls in the assessed entity. Risks are identified, assessed and prioritized by operational risk team and entity's managers. A formal annual assessment is carried out in each function with the assistance of the Operational Risk Function. The aim of this assessment is to produce a risk map for the division. The register contains the output from the process. Each risk that has been identified must be categorized with reference to Basel Il categorization of operational risk embedded in SWORD "Operational Risk System".

Risk Control Assessments (RCAs) play an essential role in an effective operational risk framework. The goal of RCAs is to enable organizations proactively and efficiently:

- a. Identify key threats to business objectives
- b. Determine the effectiveness of controls
- c. Mitigate outstanding gaps

#### III – MARKET RISK

Market risk is minimal due to the following:

- EFG KSA does not have a trading book. FY2021 exposure is zero
- Our currency risk is limited to our US dollar exposure which as of 31 December 2021 stands at SAR equivalent of 0.42 million Riyals, this exposure subjects us to market risk in the event SAR appreciate against USD, we believe however that this is a remote possibility since SAR is pegged to USD.
- Commodities exposure is zero. We don't have appetite or limits for commodities.

# **IV - OTHER TYPE OF RISKS**

- Non-trading activities (Margin trading) FY2021 exposure was SAR 5.3 million collateralized with SAR 13.2 million of liquid stocks. non-Trading Activities are subject to credit risk capital requirements
- Liquidity Risk: EFG Hermes KSA maintains its liquidity in form of Cash only with Banks. As of December 31, 2021, the Cash position is sufficient to cover the whole company current Liabilities 11.4 times. No gap or mismatch between our Assets & Liabilities.
- Counterparty Risk: the minimum capital requirement for our counterparty is subject to credit risk capital requirement, all our Saudi Counterparties are rated investment grade by International Rating Agencies.
- EFG Hermes KSA and its Holding company does not have any material or legal impediments affecting the prompt transfer of capital or repayment of liabilities

| App 1: Illustrative Disclosure on Capital Base |          |  |  |  |  |  |
|--|----------|--|--|--|--|--|
| Capital Base                                   | SAR '000 |  |  |  |  |  |
| <u>Tier-1 capital</u>                          |          |  |  |  |  |  |
| Paid-up capital                                | 86,530   |  |  |  |  |  |
| Audited retained earnings                      | -2,606   |  |  |  |  |  |
| Share premium                                  |          |  |  |  |  |  |
| Reserves (other than revaluation reserves)     |          |  |  |  |  |  |
| Tier-1 capital contribution                    |          |  |  |  |  |  |
| Deductions from Tier-1 capital                 |          |  |  |  |  |  |
| Goodwill and intangible assets (-)             | -779     |  |  |  |  |  |
| Total Tier-1 capital                           | 83,145   |  |  |  |  |  |
| Tier-2 capital                                 |          |  |  |  |  |  |
| Subordinated loans                             |          |  |  |  |  |  |
| Cumulative preference shares                   |          |  |  |  |  |  |
| Revaluation reserves                           | C        |  |  |  |  |  |
| Other deductions from Tier-2 (-)               |          |  |  |  |  |  |
| Deduction to meet Tier-2 capital limit (-)     |          |  |  |  |  |  |
| Total Tier-2 capital                           | 0        |  |  |  |  |  |
| TOTAL CAPITAL BASE                             | 83,145   |  |  |  |  |  |

| App II: Illustrative Disclosure on Capita         | l Adequacy       |                                  |        |                                    |                                    |
|---|------------------|----------------------------------|--------|------------------------------------|------------------------------------|
| Exposure Class                                    | -                | Exposures before CRM<br>SAR '000 |        | Risk<br>Weighted<br>Assets SR '000 | Capital<br>Requirement<br>SAR '000 |
| Credit Risk                                       |                  |                                  |        |                                    |                                    |
| On-balance Sheet Exposures                        |                  |                                  |        |                                    |                                    |
| Governments and Central Banks                     |                  | -                                | -      | -                                  | -                                  |
| Authorised Persons and Banks                      |                  | 87,147                           | 87,147 | 17,429                             | 2,440                              |
| Corporates  |                  | 57                               | 57     | 405                                | 57                                 |
| Retail  |                  | -                                | -      | -                                  | -                                  |
| Investments                                       |                  | -                                | -      | -                                  | -                                  |
| Securitisation                                    |                  | -                                | -      | -                                  | -                                  |
| Margin Financing                                  |                  | 5,377                            | 5,377  | 8,066                              | 1,129                              |
| Other Assets                                      |                  | 4,507                            | 4,507  | 20,849                             | 2,919                              |
| Total On-Balance sheet Exposures                  |                  | 97,088                           | 97,088 | 46,749                             | 6,545                              |
| Off-balance Sheet Exposures                       |                  | 57,000                           | 57,000 |                                    | 0,010                              |
| OTC/Credit Derivatives                            |                  | -                                | -      | -                                  | _                                  |
| Repurchase agreements                             |                  | -                                | _      | _                                  | -                                  |
| Securities borrowing/lending                      |                  |                                  | _      | -                                  | -                                  |
| Commitments                                       |                  | _                                | -      | -                                  | -                                  |
| Other off-balance sheet exposures                 |                  |                                  | _      | _                                  | -                                  |
| Total Off-Balance sheet Exposures                 |                  | 0                                | 0      | 0                                  | - 0                                |
|   |                  | 0                                | 0      | 0                                  | 0                                  |
| Total On and Off-Balance sheet Exposures          | 9                | 7,088                            | 97,088 | 46,749                             | 6,545                              |
| Prohibited Exposure Risk Requirement              |                  | -                                | -      | -                                  | -                                  |
| Total Credit Risk Exposures                       | g                | 97,088                           |        | 46,749                             | 6,545                              |
|   | -                |                                  |        |                                    |                                    |
| Market Risk                                       | Long<br>Position | Short Position                   |        |                                    |                                    |
| Interest rate risks                               | rosition         | 511011103101011                  |        | ]                                  |                                    |
| Equity price risks                                |                  |                                  |        |                                    |                                    |
| Risks related to investment funds                 |                  |                                  |        |                                    |                                    |
| Securitisation/resecuritisation positions         |                  |                                  |        |                                    |                                    |
| Excess exposure risks                             |                  |                                  |        |                                    |                                    |
| Settlement risks and counterparty risks           |                  |                                  |        |                                    |                                    |
|   | 423              | 260 56                           |        |                                    | 1                                  |
| Foreign exchange rate risks<br>Commodities risks. | 423              | 369.56-                          |        |                                    | <u>1</u>                           |
|   | 422              |                                  |        |                                    | 4                                  |
| Total Market Risk Exposures                       | 423              | 369.56-                          |        | l                                  | 1                                  |
| Operational Risk                                  |                  |                                  |        |                                    | 6,106                              |
| Minimum Capital Requirements                      | _                |                                  |        | [                                  | 12,652                             |
| Surplus/(Deficit) in capital                      |                  |                                  |        | [                                  | 70,494                             |
| Total Capital ratio (time)                        |                  |                                  |        |                                    | 6.57                               |

| App III: Illustra                                  | ative Disclosu                      | re on Credit Risk                | 's Risk Weight                     |                  |         |        |                   |      |  |              |                                     |  |                               |
|--|-------------------------------------|----------------------------------|------------------------------------|------------------|---------|--------|-------------------|------|--|--------------|-------------------------------------|--|-------------------------------|
| Exposures after netting and credit risk mitigation |                                     |                                  |                                    |                  |         |        |                   |      |  |              |                                     |  |                               |
| Risk Weights                                       | Governments<br>and central<br>banks | Administrative<br>bodies and NPO | Authorised<br>persons and<br>banks | Margin Financing |         | Retail | Past due<br>items |      |  | Other assets | Off-balance<br>sheet<br>commitments | Total Exposure<br>after netting<br>and Credit Risk<br>Mitigation | Total Risk<br>Weighted Assets |
| 0%   |                                     |                                  |                                    |                  |         |        |                   |      |  | 3.461        |                                     | 3.46   | 0                             |
| 20%  |                                     |                                  | 87,147                             |                  |         |        |                   |      |  |              |                                     | 87,147.28  | 17,429                        |
| 50%  |                                     |                                  |                                    |                  |         |        |                   |      |  |              |                                     | 0.00   |                               |
| 100%   |                                     |                                  |                                    |                  |         |        |                   |      |  |              |                                     | 0.00   |                               |
| 150%   |                                     |                                  |                                    | 5,377            |         |        |                   |      |  |              |                                     | 5,377.23   | 8,066                         |
| 200%   |                                     |                                  |                                    |                  |         |        |                   |      |  |              |                                     | 0.00   |                               |
| 300%   |                                     |                                  |                                    |                  |         |        |                   |      |  | 2,731        |                                     | 2,730.68   | 8,192                         |
| 400%   |                                     |                                  |                                    |                  |         |        |                   |      |  |              |                                     | 0.00   |                               |
| 500%   |                                     |                                  |                                    |                  |         |        |                   |      |  |              |                                     | 0.00   |                               |
| 714%   |                                     |                                  |                                    |                  | 57      |        |                   |      |  | 1,773        |                                     | 1,829.37   | 13,062                        |
| Average Risk<br>Weight                             |                                     |                                  | 20%                                | 150%             | 714.00% |        |                   | 150% |  | 338.00%      |                                     | 97,088.03  | 46,749                        |
| Deduction from<br>Capital Base                     |                                     |                                  | 17,429                             | 8,066            | 405     |        |                   | -    |  | 20,849       |                                     | 0.00   | -                             |

|                                    | -                     |             |          |                     |                  |          |                |         |
|------------------------------------|-----------------------|-------------|----------|---------------------|------------------|----------|----------------|---------|
| App IV: Illustrative Disclosure o  | on Credit Risk's Rate | ed Exposure |          |                     |                  |          |                |         |
|                                    |                       |             |          | Long term Ratings o | f counternarties |          |                |         |
|                                    | Credit quality step   | 1           | 2        | 3                   | 4                | 5        | 6              | Unrated |
|                                    | S&P                   | AAA TO AA-  | A+ TO A- | BBB+ TO BBB-        | BB+ TO BB-       | B+ TO B- | CCC+ and below | Unrated |
| Exposure Class                     | Fitch                 | AAA TO AA-  | A+ TO A- | BBB+ TO BBB-        | BB+ TO BB-       | B+ TO B- | CCC+ and below | Unrated |
|                                    | Moody's               | Aaa TO Aa3  | A1 TO A3 | Baa1 TO Baa3        | Ba1 TO Ba3       | B1 TO B3 | Caa1 and below | Unrated |
|                                    | Capital Intelligence  | AAA         | AA TO A  | BBB                 | BB               | В        | C and below    | Unrated |
| On and Off-balance-sheet Exposures |                       | -           | -        |                     |                  |          |                | -       |
| Governments and Central Banks      |                       | -           |          |                     |                  |          |                | -       |
| Authorised Persons and Banks       |                       | 87,147      |          |                     |                  |          |                | -       |
| Corporates                         |                       | -           |          |                     |                  |          |                | 57      |
| Retail                             |                       | -           |          |                     |                  |          |                | -       |
| Investments                        |                       | -           |          |                     |                  |          |                | -       |
| Securitisation                     |                       | -           |          |                     |                  |          |                | -       |
| Margin Financing                   |                       | -           |          |                     |                  |          |                | -       |
| Other Assets                       |                       | -           |          |                     |                  |          |                | -       |
| Total                              | -                     | 87,147      | -        | -                   | -                | -        | -              | 57      |
|                                    |                       | ,           |          |                     |                  |          |                |         |
|                                    |                       |             |          |                     |                  |          |                |         |
|                                    |                       |             |          |                     |                  |          |                |         |
|                                    | Credit quality step   | 1           | 2        | 3                   | 4                | Unrated  |                |         |
| <b>F C</b>                         | S & P                 | A-1+, A-1   | A-2      | A-3                 | Below A-3        | Unrated  |                |         |
| Exposure Class                     | Fitch                 | F1+, F1     | F2       | F3                  | Below F3         | Unrated  |                |         |
|                                    | Moody's               | P-1         | P-2      | P-3                 | Not Prime        | Unrated  |                |         |
|                                    | Capital Intelligence  | A1          | A2       | A3                  | Below A3         | Unrated  |                |         |
| On and Off-balance-sheet Exposures |                       |             |          |                     |                  |          |                |         |
| Governments and Central Banks      |                       |             |          |                     |                  |          |                |         |
| Authorised Persons and Banks       |                       |             |          |                     |                  |          |                |         |
| Corporates                         |                       |             |          |                     |                  |          |                |         |
| Retail                             |                       |             |          |                     |                  |          |                |         |
| Investments                        |                       |             |          |                     |                  |          |                |         |
| Securitisation                     |                       |             |          |                     |                  |          |                |         |
| Margin Financing                   |                       |             |          |                     |                  |          |                |         |
| Other Assets                       |                       |             |          |                     |                  |          |                |         |
| Total                              |                       |             |          |                     |                  |          |                |         |

| App V: Illustrative Disclosure on Credit R    | isk Mitigation (CRN     | /1)   |   |  |   |                     |  |
|---|-------------------------|---|---|--|---|---------------------|--|
| Exposure Class                                | Exposures before<br>CRM | Exposures covered<br>by Guarantees/<br>Credit derivatives | Exposures covered<br>by Financial<br>Collateral | Exposures covered<br>by Netting<br>Agreement | Exposures covered<br>by other eligible<br>collaterals | Exposures after CRM |  |
| Credit Risk                                   |                         |   |   |  |   |                     |  |
| On-balance Sheet Exposures                    |                         |   |   |  |   |                     |  |
| Governments and Central Banks                 | -                       | -   | -   | -  | -   | -                   |  |
| Authorised Persons and Banks                  | 87,147                  | 0   | 0   | 0  | 0   | 87,147              |  |
| Corporates                                    | 57                      | 0   | 0   | 0  | 0   | 57                  |  |
| Retail  | 0                       | 0   | 0   | 0  | 0   | 0                   |  |
| Investments                                   | 0                       | 0   | 0   | 0  | 0   | 0                   |  |
| Securitisation                                | 0                       | 0   | 0   | 0  | 0   | 0                   |  |
| Margin Financing                              | 5,377                   | 0   | 0   | 0  | 5,377   | 5,377               |  |
| Other Assets                                  | 4,507                   | 0   | 0   | 0  | 0   | 4,507               |  |
| Total On-Balance sheet Exposures              | 97,088                  | 0   | 0   | 0  | 5,377   | 97,088              |  |
| Off-balance Sheet Exposures                   |                         |   |   |  |   |                     |  |
| OTC/Credit Derivatives                        | -                       | -   | -   | -  | -   | -                   |  |
| Exposure in the form of repurchase agreements | -                       | -   | -   | -  | -   | -                   |  |
| Exposure in the form of securities lending    | -                       | -   | -   | -  | -   | -                   |  |
| Exposure in the form of commitments           | -                       | -   | -   | -  | -   | -                   |  |
| *Other Off-Balance sheet Exposures            | -                       | -   | -   | -  | -   | -                   |  |
| Total Off-Balance sheet Exposures             | -                       | -   | -   | -  | -   | -                   |  |
| Total On and Off-Balance sheet Exposures      | 97,088                  | -   | -   | -  | 5,377.23  | 97,088              |  |
| * Refer to Chapter 2 of Annex 3.              |                         |   |   |  |   |                     |  |