



هيئة الأوراق المالية
JORDAN SECURITIES COMMISSION



إتحاد هيئات الأوراق المالية العربية
UNION OF ARAB SECURITIES AUTHORITIES



Training Program on **DERIVATIVES**

Amman, Jordan
04 - 06 February 2020

Program Objectives:

The objective of the training program is to ensure that candidates have a basic knowledge of the regulations and practices in financial and commodity derivatives, their underlying markets, trading and the principles of investment strategies.

Target audiences:

Employees of different capital market institutions, regulators, stock exchanges and depository centers, as well as brokers and other entities related to capital markets.

Qualifications:

Certificate of participation issued by the Union of Arab Securities Authorities (UASA) & Jordan Securities Commission (JSC), with the possibility of obtaining a professional qualification from the Chartered Institute for Securities and Investment “**CISI**” after passing the appropriate exam.

Program Duration:

Three Days.

Program Language:

English.

fees:

390 JOD.

Venue:

Jordan Securities Commission

Arjan Area, Near the Ministry of Interior
Mansur Ibn Abi Amir - Amman
TEL : +96265607171

Program Details:

Chapter 1 – Introduction to Derivatives

1.1 General

Chapter 2 – Underlying Markets

2.1 Government Debt/Corporate Debt

2.2 Foreign Exchange Contracts

2.3 Money Market Contracts

2.4 Equity Markets

2.5 Softs and Agriculturals

2.6 Base and Precious Metals

2.7 Energy

Chapter 3 – Exchange Traded Futures and Options

3.1 Exchanges

3.2 Trading Platforms

3.3 Clearing Mechanisms

Chapter 4 – Principles of Exchange-Traded Futures and Options

4.1 Futures Pricing

4.2 Options Pricing

4.3 Order / Instruction Flow and Order Type

4.4 Trade Registration

Chapter 5 – Principles of OTC Derivatives

5.1 Concepts and Characteristics

5.2 ISDA Documentation

5.3 Forwards and Swaps

5.4 Credit Default Swaps

Program Details:

- 5.5 Other Swap types
- 5.6 Inflation swaps and Structured Products
- 5.7 Options
- 5.8 Market Transparency, Trade Reporting and Monitoring
- 5.9 Market Platforms and Trade Processing
- 5.10 Settlement and Processing of OTC contracts
- 5.11 OTC Collateral Processes

Chapter 6 – Principles of Clearing

- 6.1 Definition and Purpose of Clearing
- 6.2 Position and Price Limits
- 6.3 The Principles of Margin
- 6.4 Collateral/Credit

Chapter 7 – Delivery and Settlement

- 7.1 Aspects of Delivery
- 7.2 Exercising Options

Chapter 8 – Trading, Hedging and Investment Strategies

- 8.1 Derivative Users
- 8.2 Futures Spread Trading
- 8.3 Options Strategies
- 8.4 Basics of Hedging (Futures)
- 8.5 Basics of Hedging (Options)
- 8.6 Comparison of Exchange-Traded and OTC Hedges
- 8.7 Applications of Derivative Strategies

Program Details:

Chapter 9 – Regulatory Requirements

- 9.1 Scope of Regulation
- 9.2 Rules Based versus Principles Based Regulation
- 9.3 US – Principal Differences Between EU and US Regulations
- 9.4 International Accounting Standards

Instructor:

Hisham Shalaby

Graduated from the Faculty of Engineering, Ain Shams University. Hisham shifted to the finance field in 2003 and began teaching with Morgan International and in the Institute of Banking and Finance IBF American University in Cairo (AUC). He is also a Certified CISI instructor, Certified Managerial Accountant (CMA) and Chartered Financial Analyst (CFA).



Career Related Experience:

- Instructor in AUC (The American University in Cairo) – School of Business.
- Instructor in ESTA (The Egyptian Society of Technical Analysts).
- Instructor in FEPS (Faculty of Economics and Political Science) – Cairo University.
- Instructor in EIMA (The Egyptian Investment Management Association).
- CEO and CFA Lead Instructor, TCS Center (Trainings was organized in Egypt and the MENA region): Quantitative Methods, Corporate Finance, Portfolio Management, Equity, Fixed Income Securities, and Derivatives.

