

**Commodity Markets** 





# **Commodity Markets**

REF: T2044 DATE: 28 October - 1 November 2024 Venue: Amsterdam (Netherlands) - Fee: 5565 Euro

#### Introduction:

This training program provides a thorough overview of commodity products, trading strategies, and financing methods. This program equips individuals to navigate commodity markets successfully and optimize trading outcomes.

## **Program Objectives:**

#### At the end of this program, participants will be able to:

- Review and fully comprehend the methods and processes used in the cash market.
- · Gain knowledge of the regulatory frameworks
- Describe how risk is managed using derivatives and structured products.
- Describe the workings of several related derivative products as well as collateralization requirements and problems.
- Understand intuitively the pricing, hedging, and other problems related to derivative products.

# **Targeted Audience:**

- Managers of corporate risks.
- Dealers, Brokers, and Traders.
- · Asset Managers.
- Managers of Sales Compliance.
- · Portfolio Directors.
- Audit.
- Employees in accounting and finance departments.

# Program Outline:

#### Unit 1:

Commodity Market Structure and the Corporate Risk Environment:



- Corporate operations and the role of commodity risk.
- · Commodity market categories.
- The unique nature of physical vs financial assets.
- Market characteristics: Exchange traded vs OTC.
- Price discovery and market transparency.

#### Unit 2:

#### Market Participants:

- Ags, Energies and Metals who are the participants.
- Speculators, hedgers and investors.
- More detail on energy markets products, suppliers and consumers.
- More detail on Metal markets products, suppliers and consumers.
- More detail on Ag markets products, suppliers and consumers.

#### Unit 3:

#### Primer on Derivatives: Linear Products:

- The role volatility, black swans and market blow-ups.
- · Pricing forwards and futures.
- The cost of carry model.
- Mean reversion in commodity pricing.
- Hedging and risk reduction.

#### Unit 4:

## Option Trading II:

- How option prices change.
- American vs. European options.
- Option spread trading money spread and calendar spread.
- Taxonomy of option trading methods.



- Trading strategies involving two options.
- Trading strategies with three or more options.

#### Unit 5:

# Adjusting risk exposure with option trades:

- Understanding risk exposure and its significance in trading decisions.
- Identifying strategies to manage risk through option trades.
- Hedging techniques using options to mitigate downside risk.
- Adjusting risk exposure dynamically based on market conditions and portfolio objectives.
- Evaluating the effectiveness of option trades in achieving risk management goals.