# **Mastering Financial Statement Analysis**



## **Target Audience:**

This program targets employees at the credit, credit monitoring, risk, investment departments and employees at the portfolio management, finance departments and cost and accounting departments in other financial institutions

## **Course Description:**

This course is designed to provide banking professionals with a clear understanding of how and why bankers and other financial professionals analyze financial statements.

# **Course Objectives:**

- Identify what is financial statement analysis and 'Ratios for Everybody'.
- Discuss the calculations of ratios for Egyptian Cotton Inc.
- Explain cash flow statements.
- Explain credit analysis.
- Recognize credit models.
- Identify equity analysis.
- Explain what is business valuation.
- Identify risks in analysis.

#### **Course Outline:**

# Module One: Introduction and 'Ratios for Everybody:

- Financial statement analysis.
- Other comprehensive income statement (OCI).
- Fundamental accounting concepts.
- Materiality.
- Ratios for everybody.
- The cash cycle.
- GAAP and IFRS.
- Exceptional items

#### **Module Two: Egyptian Cotton Inc:**

- ECI.
- Review ECI Key Questions.
- Fall in Gross Margins

#### **Module Three: Cash Flow Statements:**

- Identify cash flow statements.
- Illustrate Apple Cash Flow Statement Year to September 2018.
- Explain the direct method.
- Explain the UCA (Uniform Credit Analysis).

#### **Module Four: Credit Analysis:**

- Credit analysis.
- · Key factors in Moody's Risk Advisor Model
- 'Aides Memoire' Used by Banks.
- Credit scoring for small businesses.
- Bank covenants.
- Business risks.
- Business Risk Factors

#### **Module Five: Credit Models:**

- Credit models.
- Composite ratio analysis.
- Altman Z-Score
- Z-Score for Private Companies
- Geographic Differences Z-Scores

#### **Module Six: Equity Analysis:**

- equity analysis.
- EPS.
- EBITDA.
- P/E Ratios.
- EBIT and EBITDA Multiples.
- EV and Equity Value.
- Return on invested capital.

- How to calculate NOPAT.
- Equity investor.

#### **Module Seven: Valuation:**

- Equity valuation.
- · Assets basis.
- Price to book (PTB) Ratios Selected UK Banks.
- Comparable (Market-based Methods).
- Price to sales.
- Discounted cash flow.
- · Dividend discount model.
- DCF Predictions.

#### **Module Eight: Risks in Analysis:**

- · Risks in analysis.
- Creative accounting.
- Performance measures and creative accounting.
- R&D.
- Deferred tax in analysis.
- Revaluation of fixed assets.

- Leased assets.
- IFRS 9.
- How to calculate expected credit loss.
- Effective auditors.
- Audit process

### **Assessment Strategy**

Participants will be informally assessed on their interaction during sessions and their participation in group exercises.

# **Upon Successful Completion of this Course, participants will obtain:**

2 CEUs

# **Course Language:**

**English** 

# **Prerequisites:**

Intermediate level of English



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