

## Financial Modeling

### Overview

This intensive workshop is designed to develop financial modeling skills through actual hands-on construction of a financial model. Each participant will build his/her own interactive financial model from “scratch” to practice blending accounting, finance and Excel skills. The completed product is a dynamic model with 5 years of projections and 3 years of historical data, containing the following detailed statements and schedules:

- Income statement, balance sheet and cash flow statement
- Working capital schedule
- Depreciation schedule
- Intangibles amortization schedule
- Shareholders' equity schedule with a share repurchase table
- Debt and interest schedule with a “cash sweep”
- Detailed ratio worksheet (only in 3-day format)

In addition, the workshop will cover the following advanced modeling topics:

- Understanding and controlling circular references
- Balancing a model
- Sensitivity analysis to match expected financial performance
- Fundamentals of creating data tables
- Adding scenarios using Excel functions (only in 3-day format)

Constructing the model will entail entering the historical financial results normalized for unusual items and projecting 5 years of financial performance.

### Learning Methodology

Through practical examples and annotated Excel guides, the lectures will discuss theories, approaches and applications of financial modeling. The participants will have the opportunity to construct a model of their own to apply the lessons learned in the lectures.

Personal one-on-one assistance will be available to answer questions and give guidance while the participants are working on the computers. During computer time, Training The Street will supplement the lectures with tips and hints on Excel best practices for financial modeling.

### Target Audience

This intensive workshop will benefit any professional who will be required to create financial projections, especially for individuals interested in:

- Working in the financial services industry (investment banking, consulting, research, asset management, private equity, brokerage, sales & trading, insurance, etc.)
- Working in the corporate or strategic development group or finance department of a corporation
- Enhancing the learning experience in finance and financial statement analysis classes
- Working in marketing, brand management or operations for a corporation and being responsible for a product or divisional budget, projections and profit/loss statement

Participants should have a basic understanding of finance, accounting and financial statement analysis. A strong proficiency of Excel is recommended to gain the most from the experience. Much of the computer instruction will be Excel tips and shortcuts to improve spreadsheet navigation speed, abilities and efficiencies.