

# CHAPTER 1

INTRODUCTION TO CORPORATE FINANCE

## KEY CONCEPTS AND SKILLS

- Know the basic types of financial management decisions and the role of the financial manager
- Know the financial implications of the different forms of business organization
- Know the goal of financial management
- Understand the conflicts of interest that can arise between owners and managers
- Understand the various types of financial markets

### CHAPTER OUTLINE

- Corporate Finance and the Financial Manager
- Forms of Business Organization
- The Goal of Financial Management
- The Agency Problem and Control of the Corporation
- Financial Markets and the Corporation

## **CORPORATE FINANCE**

- Some important questions that are answered using finance:
  - What long-term investments should the firm take on?
  - Where will we get the long-term financing to pay for the investment?
  - How will we manage the everyday financial activities of the firm?

### FINANCIAL MANAGER

- Financial managers try to answer some or all of these questions
- The top financial manager within a firm is usually the Chief Financial Officer (CFO)
  - Treasurer oversees cash management, credit management, capital expenditures, and financial planning
  - Controller oversees taxes, cost accounting, financial accounting and data processing

# FINANCIAL MANAGEMENT DECISIONS

- Capital budgeting
  - What long-term investments or projects should the business take on?
- Capital structure
  - How should we pay for our assets?
  - Should we use debt or equity?
- Working capital management
  - How do we manage the day-to-day finances of the firm?

# FORMS OF BUSINESS ORGANIZATION

- Three major forms in the United States
  - Sole Proprietorship
  - Partnership
    - General
    - Limited



- Corporation
  - Limited Liability Company

#### SOLE PROPRIETORSHIP

- Advantages
  - Easiest to start
  - Least regulated
  - Single owner keeps all the profits
  - Taxed once as personal income

- Disadvantages
  - Limited to life of owner
  - Equity capital limited to owner's personal wealth
  - Unlimited liability
  - Difficult to sell ownership interest



#### **PARTNERSHIP**

- Advantages
  - Two or more owners
  - More capital available
  - Relatively easy to start
  - Income taxed once as personal income

- Disadvantages
  - Unlimited liability
    - General partnership
    - Limited partnership
  - Partnership dissolves when one partner dies or wishes to sell
  - Difficult to transfer ownership



## **CORPORATION**

- Advantages
  - Limited liability
  - Unlimited life
  - Separation of ownership and management
  - Transfer of ownership is easy
  - Easier to raise capital

- Disadvantages
  - Double taxation (income taxed at the corporate rate and then dividends taxed at the personal rate)



# GOAL OF FINANCIAL MANAGEMENT

- What should be the goal of a corporation?
  - Maximize profit?
  - Minimize costs?
  - Maximize market share?
  - Maximize the current value of the company's stock?
- Does this mean we should do anything and everything to maximize owner wealth?

#### THE AGENCY PROBLEM

- Agency relationship
  - Principal hires an agent to represent his/her interests
  - Stockholders (principals) hire managers (agents) to run the company
- Agency problem
  - Conflict of interest between principal and agent
- Management goals and agency costs

#### MANAGING MANAGERS

- Managerial compensation
  - Incentives can be used to align management and stockholder interests
  - The incentives need to be structured carefully to make sure that they achieve their goal
- Corporate control
  - The threat of a takeover may result in better management
- Other stakeholders

#### WORK THE WEB EXAMPLE

- The Internet provides a wealth of information about individual companies
- One excellent site is <u>finance.yahoo.com</u>
- Click on the web surfer to go to the site, choose a company and see what information you can find!



### FINANCIAL MARKETS

- Cash flows to and from the firm
- Primary vs. secondary markets
  - Dealer vs. auction markets
  - Listed vs. over-the-counter securities
    - NYSE
    - NASDAQ

# **QUICK QUIZ**

- What are the three types of financial management decisions and what questions are they designed to answer?
- What are the three major forms of business organization?
- What is the goal of financial management?
- What are agency problems and why do they exist within a corporation?
- What is the difference between a primary market and a secondary market?

### ETHICS ISSUES

- Is it ethical for tobacco companies to sell a product that is known to be addictive and a danger to the health of the user? Is it relevant that the product is legal?
- Should boards of directors consider only price when faced with a buyout offer?
- Is it ethical to concentrate only on shareholder wealth, or should stakeholders as a whole be considered?
- Should firms be penalized for attempting to improve returns by stifling competition (e.g., Microsoft)?

# END OF CHAPTER

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