

TABLE OF CONTENTS

Licensing

About the Authors

1: Introduction to Financial Management

- 1.1: What is Finance?
- 1.2: Forms of Business Organization
- 1.3: Advantages of Corporations
- 1.4: Disadvantages of Corporations
- 1.5: Stocks vs. Bonds
- 1.6: Goals of the Financial Manager
- 1.7: Risk Aversion
- 1.8: Social Responsibility and Ethics
- 1.9: International Issues
- 1.10: Agency Relationships
- 1.11: Key Takeaways
- 1.12: Exercises
- 1.13: References and Attributions

2: Financial Statement Analysis

- 2.1: Key Financial Statements
- 2.2: Financial Statements Analysis
- 2.3: Who Uses Financial Statement Analysis?
- 2.4: Putting it All Together
- 2.5: Key Takeaways
- 2.6: Exercises
- 2.7: Problems
- 2.8: References and Attributions

3: Time Value of Money

- 3.1: The Power of Compound Interest
- 3.2: Future Value
- 3.3: Present Value
- 3.4: Annuities
- 3.5: Solving for PMT, I/YR, or N
- 3.6: Perpetuities
- 3.7: Uneven Cash Flow Streams
- 3.8: Non-Annual Compounding
- 3.9: Return to Future Value Tables
- 3.10: Complex Time Value of Money Problems
- 3.11: Key Takeaways
- 3.12: Exercises
- 3.13: Problems
- 3.14: References and Attributions

4: Valuation and Bond Analysis

- 4.1: Valuation Concepts
- 4.2: Three-Step Valuation Process
- 4.3: Bond Pricing
- 4.4: Bond Prices and Interest Rates
- 4.5: Yield-to-Maturity (YTM)
- 4.6: Call Provisions
- 4.7: Zero Coupon Bonds
- 4.8: Bond Ratings and Default Risk
- 4.9: Key Takeaways
- 4.10: Exercises
- 4.11: Problems
- 4.12: References and Attributions

5: Stocks and Stock Valuation

- 5.1: Stock Valuation
- 5.2: Market Efficiency
- 5.3: Par Value vs. Book Value vs. Market Value
- 5.4: Rights and Privileges of Common Stockholders
- 5.5: Stock Valuation in a Non-Textbook World
- 5.6: Key Takeaways
- 5.7: Exercises
- 5.8: Problems
- 5.9: References and Attributions

6: The Financial System and Interest Rates

- 6.1: Financial System
- 6.2: Components of the Financial System
- 6.3: Key Market Distinctions
- 6.4: More on Financial Markets
- 6.5: Determinants of Interest Rates
- 6.6: Further Discussion of Interest Rate Determinants
- 6.7: The Yield Curve
- 6.8: The Federal Reserve System
- 6.9: Key Takeaways
- 6.10: Exercises
- 6.11: References and Attributions

7: Risk Analysis

- 7.1: What is Risk?
- 7.2: Expected Return and Standard Deviation of a Single Security
- 7.3: Interpreting Expected Return and Standard Deviation
- 7.4: Expected Return and Standard Deviation of a Portfolio
- 7.5: Diversifiable and Non-Diversifiable Risk
- 7.6: Beta
- 7.7: How do we Interpret Beta?
- 7.8: Standard Deviation vs. Beta
- 7.9: Beta and Required Return- Capital Asset Pricing Model (CAPM)
- 7.10: Important Implications of the CAPM/SML
- 7.11: Empirical Findings of the SML

- 7.12: Key Takeaways
- 7.13: Exercises
- 7.14: Problems
- 7.15: References and Attributions

8: Introduction to Capital Budgeting

- 8.1: What is Capital Budgeting?
- 8.2: Mutually Exclusive vs. Independent Projects
- 8.3: Capital Budgeting Decision Criteria
- 8.4: Capital Budgeting Process
- 8.5: Capital Budgeting Decision Techniques
- 8.6: Capital Budgeting in Practice
- 8.7: Key Takeaways
- 8.8: Exercises
- 8.9: Problems
- 8.10: References and Attributions

9: Mutual Funds, IRAs and 401(k) Plans

- 9.1: Retirement
- 9.2: Mutual Funds
- 9.3: Individual Retirement Accounts (2021)
- 9.4: 401(k) PLANS
- 9.5: Key Takeaways
- 9.6: Exercises
- 9.7: References and Attributions

10: Marginal Cost of Capital

- 10.1: What is the Marginal Cost of Capital?
- 10.2: When is the MCC appropriately used as the required return for capital budgeting?
- 10.3: The Key Components of the Cost of Capital
- 10.4: Estimating the Market Value Weights of the Financing Components
- 10.5: Estimating the After-Tax Cost of Debt
- 10.6: Estimating the Cost of Preferred Stock
- 10.7: Estimating the Cost of Common Stock
- 10.8: MCC Example
- 10.9: Capital Structure
- 10.10: Key Takeaways
- 10.11: Exercises
- 10.12: Problem
- 10.13: References and Attributions

11: International Finance

- 11.1: Why Do Firms Establish International Operations?
- 11.2: Difficulties in International Operations
- 11.3: Currency Issues
- 11.4: Factors Influencing Exchange Rates
- 11.5: Types of Currency Quotations
- 11.6: Currency Conversion
- 11.7: Strengthening vs. Weakening Currencies
- 11.8: Cross Currency Exchange Rates

- [11.9: Spot vs. Forward Rates](#)
- [11.10: Hedging vs. Speculating](#)
- [11.11: International Investing](#)
- [11.12: Key Takeaways](#)
- [11.13: Exercises](#)
- [11.14: Problems](#)
- [11.15: References and Attributions](#)

[12: Appendix A- Financial Tables](#)

[13: Appendix B](#)

- [13.1: Explanations of Ratios \(CH 2\)](#)
- [13.2: Financial Statement Analysis Guided Tutorial \(CH 2\)](#)
- [13.3: Financial Statements from Walmart and Target \(CH 2\)](#)
- [13.4: Financial Statements for Joe's Gadgets \(CH2\)](#)
- [13.5: Table- Future Value of a \\$250 per month investment \(CH3\)](#)
- [13.6: Setting up Your Financial Calculator \(CH3\)](#)
- [13.7: TVM 5-Key Approach Guided Tutorials with TI-BAIL+ \(CH3\)](#)
- [13.8: TVM 5-Key Approach Guided Tutorial with HP10BII+ \(CH3\)](#)
- [13.9: TVM 5-Key Approach Guided Tutorial with TI-83 or TI-84 \(CH3\)](#)
- [13.10: Bond Rating Scales \(CH 4\)](#)
- [13.11: Efficient Markets Hypothesis \(CH 5\)](#)
- [13.12: Sample of Stock Information \(CH 5\)](#)
- [13.13: Stock Valuation Guided Tutorial with Calculations \(CH 5\)](#)
- [13.14: Observed Correlations, Returns, Standard Deviations and Betas Table \(CH 7\)](#)
- [13.15: Risk and Return Guided Tutorial \(CH 7\)](#)
- [13.16: Table- Correlations, Returns and St. Deviations Across National Equity Markets \(CH11\)](#)
- [13.17: Table- Foreign currency relative to US dollar in 2020 \(CH11\)](#)

[14: Solutions to Chapter Exercises](#)

- [14.1: Solutions to CH 1 Exercises](#)
- [14.2: Solutions to CH 2 Exercises](#)
- [14.3: Solutions to CH 3 Exercises](#)
- [14.4: Solutions to CH 4 Exercises](#)
- [14.5: Solutions to CH 5 Exercises](#)
- [14.6: Solutions to CH 6 Exercises](#)
- [14.7: Solutions to CH 7 Exercises](#)
- [14.8: Solutions to CH 8 Exercises](#)
- [14.9: Solutions to CH 9 Exercises](#)
- [14.10: Solutions to CH 10 Exercises](#)
- [14.11: Solutions to CH 11 Exercises](#)

[Index](#)

[Glossary](#)

[Detailed Licensing](#)

[Detailed Licensing](#)