

Brief Table of Contents

End-of-Chapter material includes Exercises, Problem/Discussion Questions, and Cases

Chapter 1	The Economic and Institutional Setting for Financial Reporting	1
Chapter 2	Accrual Accounting and Income Determination	39
Chapter 3	Additional Topics in Income Determination	101
Chapter 4	Structure of the Balance Sheet and Statement of Cash Flows	131
Chapter 5	Essentials of Financial Statement Analysis	173
Chapter 6	The Role of Financial Information in Valuation, Cash Flow Analysis and Credit Risk Assessment	233
Chapter 7	The Role of Financial Information in Contracting	295
Chapter 8	Receivables	343
Chapter 9	Inventories	387
Chapter 10	Long-Lived Assets and Depreciation	457
Chapter 11	Financial Instruments as Liabilities	509
Chapter 12	Financial Reporting for Leases	575
Chapter 13	Income Tax Reporting	629
Chapter 14	Pensions and Postretirement Benefits	689
Chapter 15	Financial Reporting for Owners' Equity	756
Chapter 16	Intercorporate Equity Investments	817
Chapter 17	Statement of Cash Flows	883
Chapter 18	Overview of International Financial Reporting Differences and Inflation	939
Appendix I	Present Value Tables	983
Appendix II	WWW/Electronic Resources for Financial Information	986
Index		990

Table of Contents

End-of-Chapter material includes Exercises, Problem/Discussion Questions, and Cases

Chapter 1 The Economic and Institutional Setting for Financial Reporting 1

Why Financial Statements Are Important 2

Epilogue to California Micro Devices 3

Economics of Accounting Information 5

Demand for Enterprise Financial Statements 5

Disclosure Incentives and the Supply of Financial Information 8

A Closer Look at Professional Analysts 11

Analysts' Decisions 12

Analysts' Information Needs 13

The Rules of the Financial Reporting Game 14

Generally Accepted Accounting Principles 15

Who Determines the Rules? 16

Adversarial Nature of Financial Reporting 17

Aggressive Financial Reporting: A Case Study 19

An International Perspective 22

Challenges Confronting the Analyst 24

Appendix: GAAP in the United States 25

Early Developments 25

Emergence of GAAP 26

Current Institutional Structure in the United States 28

International Accounting Standards 30

Chapter 2 Accrual Accounting and Income Determination 39

Example: Cash versus Accrual Income Measurement 40

Measuring Profit Performance: Revenues and Expenses 43

Criteria for Revenue Recognition 46

Matching Expenses with Revenues 49

Income Statement Format and Classification 51

Discontinued Operations 53

Extraordinary Items 54

Frequency and Magnitude of "Special" and Transitory Items 55

Changes in Accounting Principles 58

Changes in Accounting Estimates 61

Change in Reporting Entity 62

Comprehensive Income 63

Appendix: Review of Accounting Procedures and T-Account Analysis 67

Understanding Debits and Credits 69

Adjusting Entries 71

Posting Journal Entries to Accounts and Preparing Financial Statements 73

Closing Entries 75

T-account Analysis as an Analytical Technique 75

Chapter 3 Additional Topics in Income Determination 101

Revenue Recognition Prior to Sale 101

Percentage-of-Completion Method 101

Completed-Contract Method 106

Revenue Recognition on Commodities 107

Revenue Recognition Subsequent to Sale 110

Installment Sales Method 110

Earnings Management 113

Popular Earnings Management Devices 115

Chapter 4 Structure of the Balance Sheet and Statement of Cash Flows 131

- Classification Criteria and Measurement*
 - Conventions for Balance Sheet Accounts* 132
 - Analytical Insights: Understanding the Nature of a Firm's Business 138
 - International Differences in Balance Sheet Presentation 140
- Statement of Cash Flows* 143
 - Cash Flows Versus Accrual Earnings 144
 - Deriving Cash Flow Information 148

Chapter 5 Essentials of Financial Statement Analysis 173

- Basic Approaches* 173
 - Evaluating the "Quality" of Accounting Numbers 174
- Quaker Oats Company—An Illustration* 175
 - Quaker's Financial Statements 176
- Profitability, Competition, and Business Strategy* 184
 - Credit Risk and Capital Structure 190
- Return on Equity and Financial Leverage* 197
 - Earnings, Cash Earnings, or EBITDA? 200

Chapter 6 The Role of Financial Information in Valuation, Cash Flow Analysis and Credit Risk Assessment 233

- Corporate Valuation* 234
 - The Discounted Free Cash Flow Approach 234
 - The Role of Earnings in Valuation 236
- Research on Earnings and Equity Valuation* 239
 - Sources of Variation in P/E Multiples 240
 - The Abnormal Earnings Approach to Equity Valuation 246
 - Earnings Surprises 248
- Valuing a Business Opportunity (An Illustration)* 250
- Cash Flow Analysis and Credit Risk* 253
 - Traditional Lending Products 254
 - Credit Analysis 255
 - Interpretation of Cash Flow Components 256
- Appendix A: Abnormal Earnings Valuation for Reebok* 261
- Appendix B: Measuring Cash Flow at Standard & Poor's* 267

Chapter 7 The Role of Financial Information in Contracting 295

- Finalizing the Bookworm Loan 296

Conflicts of Interest in Business Relationships 296

- Lending Agreements and Debt Covenants* 297
 - The Structure of Debt Covenants 300
 - Managers' Responses to Potential Debt Covenant Violations 303

Management Compensation 304

- How Executives Are Paid 305
- Incentives Tied to Accounting Numbers 309

Regulatory Agencies 314

- Capital Requirements in the Banking Industry 314
- Rate Regulation in the Electric Utilities Industry 317
- Taxation 317

Analytical Insights: Identifying "Managed" Earnings 318

Chapter 8 Receivables 343

- Assessing the Net Realizable Value of Accounts Receivable* 343
 - Estimating Uncollectibles 344
 - Assessing the Adequacy of the Allowance for Uncollectibles Account Balance 345
 - Estimating Sales Returns and Allowances 347
 - Analytical Insight: Do Existing Receivables Represent Real Sales? 348
- Imputed Interest on Trade Notes Receivable* 352
- Accelerating Cash Collection: Selling Receivables and Collateralized Borrowings* 356
 - Sale of Receivables (Factoring) 357
 - Borrowing Using Receivables as Collateral 357
 - Ambiguities Abound: Is It a Sale or a Borrowing? 358
 - A Closer Look at Securitizations 359
 - Some Cautions for Statement Readers 361
- Troubled Debt Restructuring* 362
 - Settlement 364
 - Continuation with Modification of Debt Terms 366
 - Evaluating Troubled Debt Restructuring Rules 368

Chapter 9 Inventories 387

- An Overview of Inventory Accounting Issues* 388
- Determining Inventory Quantities* 390
 - Items Included in Inventory* 393
 - Costs Included in Inventory* 393
 - Manufacturing Costs 393

Absorption Costing Versus Variable Costing 394

Cost Flow Assumptions: The Concepts 397

First-In, First-Out (FIFO) Cost Flow 399

Last-In, First-Out (LIFO) Cost Flow 399

FIFO, LIFO, and Inventory Holding Gains 400

The LIFO Reserve Disclosure 403

Inflation, LIFO Reserves, and the LIFO Effect on Income 406

LIFO Liquidation 408

The Frequency of LIFO Liquidations 411

Eliminating LIFO Ratio Distortions 413

Tax Implications of LIFO 414

Eliminating Realized Holding Gains for FIFO Firms 415

Inventory Errors 416

Analytical Insights: LIFO Dangers 418

Empirical Evidence on Inventory Policy Choice 419

Appendix A: Eliminating Realized Holding Gains from FIFO Income 422

Appendix B: Lower of Cost or Market Method 424

The Contracting Origins of the Lower of Cost or Market Method 427

Evaluation of the Lower of Cost or Market Rule 427

Appendix C: Dollar Value LIFO 428

Overview of Dollar Value LIFO 429

Chapter 10 Long-Lived Assets and Depreciation 457

Measuring the Carrying Amount of Long-Lived Assets 458

The Approach Used by GAAP 459

Long-Lived Asset Measurement Rules Illustrated 460

Financial Analysis and Fixed Asset Reporting 464

Intangible Assets 468

Intangibles Accounting in the United Kingdom: Similarities and Differences 471

A Case Study of Ambiguities in Capitalization Criteria: Oil and Gas Exploration Costs 472

Asset Impairment 475

Obligations Arising from Retiring Long-Lived Assets 477

Depreciation 478

Disposition of Long-Lived Assets 481

Financial Analysis and Depreciation Differences 481

International Perspective 484

Chapter 11 Financial Instruments as Liabilities 509

Bonds Payable 510

Characteristics of Bond Cash Flows 510

Bonds Issued at Par 511

Bonds Issued at a Discount 512

Bonds Issued at a Premium 514

Looking at Bonds Graphically 516

Book Value Versus Market Value After Issuance 518

Managerial Incentives and Financial Reporting for Debt 521

Debt Carried at Amortized Historical Cost 521

Extracting Analytical Insights: Future Cash Flow Effects of Debt 525

Incentives for Off-Balance Sheet Liabilities 527

Hedging 529

Typical Derivative Securities and the Benefits of Hedging 529

Financial Reporting for Derivative Securities 536

Hedge Accounting 537

Loss Contingencies 546

Measuring and Recognizing Loss Contingencies 546

Loss Contingency Disclosures 547

Chapter 12 Financial Reporting for Leases 575

Evolution of Lease Accounting 575

Popularity of the Operating Lease Method 577

The Securities and Exchange Commission's Initiative 578

Lessee Accounting 578

Criteria for Capital Lease Treatment 578

Capital Lease Treatment Illustrated 579

Executory Costs 581

Residual Value Guarantees 581

Payments in Advance 583

Financial Statement Effects of Capital Versus Operating Lease Treatment 584

Lessees' Footnote Disclosures 587

Adjusting Income 587

Balance Sheet and Ratio Effects 588

Lessor Accounting 589

Sales-Type and Direct Financing Leases 589

Lessors' Operating Leases 591

Distinguishing Between Capital and Operating Leases 591

Direct-Financing Lease Treatment Illustrated 592

Financial Statement Effects of Direct Financing Versus Operating Leases 595

Sales-type Lease Treatment Illustrated 596

Additional Leasing Aspects 597

Sale and Leaseback 597

Other Special Lease Accounting Rules 598

Financial Reporting Versus Tax Accounting for Leases 598

Lessors' Disclosures 598

Appendix: Making Balance Sheet Data Comparable by Adjusting for Off-Balance Sheet Leases 600

Chapter 13 Income Tax Reporting 629

Understanding Income Tax Reporting 630

Temporary and Permanent Differences Between Book Income and Taxable Income 630

Problems Caused by Temporary Differences 632

Deferred Income Tax Accounting: Interperiod Tax Allocation 636

Deferred Income Tax Accounting When Tax Rates Change 639

Deferred Income Tax Assets 642

Deferred Income Tax Asset Valuation Allowances 643

Net Operating Losses: Carrybacks and Carryforwards 645

Illustration of Footnote Disclosure for Valuation Allowances 647

Using Footnote Disclosures to Improve Financial Analysis 648

Understanding Footnote Disclosures 648

Overview of Tax Journal Entry Components 651

Extracting Analytical Insights from Footnote Disclosures 652

Using Deferred Tax Footnotes to Assess Earnings Quality 654

Using Tax Footnotes to Improve Interfirm Comparability 656

Using Income Tax Footnotes to Assess the Degree of Conservatism in Firms' Accounting Choices 658

Appendix: A Comprehensive Interperiod Tax Allocation Problem 661

Computation of Taxable Income and Taxes Payable 661

Calculation of Change in Deferred Tax Asset and Liability Accounts 664

Calculation of Tax Expense 666

Chapter 14 Pensions and Postretirement Benefits 689

Financial Reporting for Pensions 691

A Simple Example in a Certainty Setting 692

Uncertainty Introduces Deferrals and Amortizations 696

Relative Magnitude of Pension Expense Components 704

The Journal Entry to Record Pension Expense and Funding 705

The Pension Funding Decision 706

The Pension Footnote 707

Funded Status Disclosure 707

Extracting Analytic Insights from the Footnote Disclosures 714

Cash-Balance Plans 716

Minimum Balance Sheet Liability 716

Funded Status and Operating Cash Flows 718

Postretirement Benefits Other than Pensions 719

Are Pension and Other Postretirement Benefits (OPEB) Disclosures Useful? The Research Evidence 723

Do the Components of Net Periodic Pension Cost Have Different Equity Pricing Implications? 723

Equity Pricing Implications of Pension Cost: An Alternative View 725

Reliability and the Valuation Relevance of Alternative Pension Asset and Liability Measures 727

Reliability and Valuation Relevance of Postretirement Benefit Obligations 727

Chapter 15 Financial Reporting for Owners' Equity 758

Appropriate Income Measurement 758

What Constitutes the "Firm"? Entity Versus Proprietary Views 758

Why Companies Repurchase Their Stock 760

Compliance with Contract Terms 763

Legality of Corporate Distributions 767

Earnings per Share 770

Simple Capital Structure 770

Complex Capital Structure	771
Is Earnings per Share a Meaningful Number?	774
<i>Accounting for Stock-Based Compensation</i>	774
Historical Perspective	775
Opposition to the FASB	776
The Compromise—SFAS No. 123	778
Stock Option Disclosures	780
<i>Convertible Debt</i>	783
Background	783
Financial Reporting Issues	784
Analytical Insights	786
<i>Appendix: Employee Stock Ownership Plans</i>	786

Chapter 16 Intercorporate Equity Investments 817

<i>Minority Ownership</i>	818
Minority Passive Investments: Mark-to-Market Accounting	818
Minority Active Investments: Equity Method	823
<i>Majority Ownership</i>	828
Pooling of Interests	832
Purchase, Pooling, and Financial Analysis	833
The FASB Seeks to Eliminate Pooling	835
The FASB Relents	836
Disclosures Subsequent to a Business Combination	837
<i>Foreign Subsidiaries</i>	840
Foreign Currency Transactions	840
Accounting for Non-Free-Standing Subsidiaries	842
Accounting for Self-Contained Foreign Subsidiaries	844

Chapter 17 Statement of Cash Flows 883

<i>Statement Format</i>	884
The Direct Approach	885
The Indirect Approach	887

Other Elements of the Cash Flow Statement	891
<i>Preparing the Cash Flow Statement</i>	891
Cash Flows from Operations	891
Cash Flows from Investment Activities	896
Cash Flows from Financing Activities	897
<i>Reconciling Between Statements: Some Complexities</i>	898
Discrepancies in Current Accruals	898
Discrepancies Related to Property, Plant and Equipment	902
Simultaneous Non-Cash Financing and Investing Activities	903
<i>Analytical Insights: Cash Burn Rate of Internet Stocks</i>	904

Chapter 18 Overview of International Financial Reporting Differences and Inflation 939

<i>An International Financial Reporting Map</i>	940
Disclosures Designed to Reflect Economic Performance	940
Disclosures That Do Not Necessarily Reflect Economic Performance	945
Why Do Reporting Philosophies Differ Across Countries?	946
Coping with International Reporting Diversity	947
Monitoring Compliance	951
<i>Inflation Accounting</i>	952
Current Cost Accounting	953
General Price-Level Accounting	959

Appendix I: Present Value Tables 983

Appendix II: WWW/Electronic Resources for Financial Information 986

Index 990