PART 1: AN OVERVIEW OF FINANCIAL ACCOUNTING  1

1 FINANCIAL ACCOUNTING AND ITS ECONOMIC CONTEXT 2

Financial Reporting and Investment Decisions  2
Economic Consequences  3  User Orientation  4

The Demand for Financial Information: A User's Orientation  4

The Economic Environment in which Financial Reports Are Prepared and Used  14
Reporting Entities and Industries  15

Corporate Governance  16
Financial Information Users and Capital Markets  16  Contracts: Debt Covenants and Management Compensation  18  Financial Reporting Regulations and Standards  18  Generally Accepted Accounting Principles  19  Independent Auditors  20  Board of Directors and Audit Committee  21  Sarbanes-Oxley Act  21  Legal Liability  22  Professional Reputation and Ethics  23

International Perspective: Movement toward a Single Global Financial Reporting System  24

Appendix 1A  24

Summary of Key Points  26
Key Terms  27
Internet Research Exercise  28
Issues for Discussion  28

2 THE FINANCIAL STATEMENTS 30

Capital Flows and Operating, Investing, and Financial Activities  30

The Classified Balance Sheet  32
A Photograph of Financial Condition  33  Balance Sheet Classifications  34  Assets  34  Liabilities  38  Shareholders' Equity  39

The Income Statement  41
Operating Revenues  42  Operating Expenses  42  Other Revenues and Expenses  43
The Journal Entry  113
Recognizing Gains and Losses  119
Periodic Adjustments  120
Accruals  121  Deferrals  123  Revaluation Adjustments  130
Reporting Difficulties Faced by Multinational Companies  130
Appendix 4A  131
T-Account Analysis and Preparing the Statement of Cash Flows  131
Operating Items  131
Review Problem  137
Summary of Key Points  141
Key Terms  142
Internet Research Exercise  143
Brief Exercises  143
Exercises  143
Problems  150
Issues for Discussion  160

5 USING FINANCIAL STATEMENT INFORMATION 163
Control and Prediction  164
Financial Accounting Numbers and Management Control  164  Financial Accounting Numbers as Prediction Aids  164
Framework for Using Financial Statements to Predict Future Earnings and Cash Flows  165
Business Environment  165  Unrecorded Events  166  Management Bias  167
Elements of Financial Statement Analysis  167
Assessing the Business Environment  167
Reading and Studying the Financial Statements and Footnotes  168
The Audit Report  168  Significant Transactions and Important Segments  169  Financial Statements and Footnotes  170
Assessing Earnings Quality  171
Overstating Operating Performance  171  Taking a Bath  171  Creating Hidden Reserves  171
Employing Off-Balance-Sheet Financing  172  Earnings Quality and Unrecorded Events  173
Analyzing the Financial Statements  173
Comparisons across Time  173  Comparison within the Industry  174  Comparisons within the Financial Statements: Common-Size Statements and Ratio Analysis  174
Predict Future Earnings and/or Cash Flow  182
Annual Report Information and Predicting Stock Prices  182
International Perspective: Financial Statement Analysis in an International Setting  183
Appendix 5A  184
Shareholder Value, ROE, and Cash Flow Analyses  184
Determinants of Value Creation: Analyzing Return on Equity  185
Shareholder Value Creation and the ROE Model: Macy's vs. Kohl's  187
Cash Flow Analysis  190
PART 3: ASSETS: A CLOSER LOOK 225

6 THE CURRENT ASSET CLASSIFICATION, CASH, AND ACCOUNTS RECEIVABLE 226

The Current Asset Classification 227
The Relative Size of Current Assets across Industries 227 Measures Using Current Assets: Working Capital, Current Ratio, and Quick Ratio 228 The Economic Consequences of Working Capital, the Current Ratio, and the Quick Ratio 229 Limitations of the Current Asset Classification 230

Cash 231
Restrictions on the Use of Cash 232 Proper Management of Cash 233 Control of Cash 234

Accounts Receivable 234
Importance of Accounts Receivable 235 Net Realizable Value: The Valuation Base for Accounts Receivable 236 Cash Discounts 237 The Allowance Method of Accounting for Bad Debts (Uncollectibles) 239 Inaccurate Bad Debt Estimates 243 Accounting for Sales Returns 245

Accounts Receivable from a User's Perspective 246
When Should a Receivable Be Recorded? 246 Balance Sheet Valuation of Receivables 247

International Perspective: Receivables, Foreign Currency, and Hedging 250

ROE Exercise: Management of Working Capital and Receivables and Return on Equity 251 Current and Quick Ratios 251 Accounts Receivable Turnover 251 ROE Analysis 251

Review Problem 252
Summary of Key Points 253
Key Terms 254
Internet Research Exercise 255
Brief Exercises 255
Exercises 256
Problems 258
Issues for Discussion 264

7 MERCHANDISE INVENTORY 269

The Relative Size of Inventories 270

Accounting for Inventory: Four Important Issues 271

Acquiring Inventory: What Costs to Capitalize? 271 What Items or Units to Include? 272 What Costs to Attach? 273

Carrying Inventory: Perpetual Method 275
Selling Inventory: Which Cost Flow Assumption? 278
Specific Identification 279
Three Inventory Cost Flow Assumptions: Average, FIFO, and LIFO 280
Inventory Cost Flow Assumptions: Effects on the Financial Statements 282
Inventory Cost Flow Assumptions: Effects on Federal Income Taxes 283
Choosing an Inventory Cost Flow Assumption: Trade-Offs 284

Ending Inventory: Applying the Lower-of-Cost-or-Market Rule 288
The Lower-of-Cost-or-Market Rule and Hidden Reserves 288
International Perspective: Japanese Business and Inventory Accounting 289
ROE Exercise: Management of Inventory and Return on Equity 290
Inventory Turnover 290
ROE Analysis 290

Review Problem 291
Summary of Key Points 293
Key Terms 294
Internet Research Exercise 295
Brief Exercises 295
Exercises 296
Problems 300
Issues for Discussion 304

8 INVESTMENTS IN EQUITY SECURITIES 309

Equity Securities Classified as Current 310
The Existence of a Ready Market 311
The Intention to Convert: Another Area of Subjectivity 311

Trading and Available-for-Sale Securities 311
Purchasing Trading and Available-for-Sale Securities 312
Declaration and Receipt of Cash Dividends 312
Sale of Securities 313
Price Changes of Securities on Hand at the End of the Accounting Period 314
Reclassifications and Permanent Market Value Declines 316
Mark-to-Market Accounting and Comprehensive Income 317

Long-Term Equity Investments 317
Accounting for Long-Term Equity Investments 318
The Cost Method 319
The Equity Method 319
Some Cautions to Financial Statement Users about the Equity Method 322
Business Acquisitions, Mergers, and Consolidated Financial Statements 324
Goodwill 325
The Equity Method or Consolidated Statements? 326
Special Purpose Entities (SPEs) 328
Accounting for Equity Investments: A Summary 328
Preparing Consolidated Financial Statements for Multinationals 329

ROE Exercise: Managing Investments in Equity Securities and Return on Equity 330
ROE Analysis 330

Appendix 8A 331

Consolidated Financial Statements 331
Accounting for Business Acquisitions and Mergers: The Purchase Method 331
Other Issues Concerning Consolidated Financial Statements 335

Review Problem I 335
Review Problem II 337
Summary of Key Points 338
Key Terms 339
Internet Research Exercise 340
Brief Exercises 340
Exercises 341
PART 4: LIABILITIES AND SHAREHOLDERS' EQUITY: A CLOSER LOOK 401

10 INTRODUCTION TO LIABILITIES: ECONOMIC CONSEQUENCES, CURRENT LIABILITIES, AND CONTINGENCIES 402

What Is a Liability? 403
The Relative Size of Liabilities on the Balance Sheet 403
Reporting Liabilities on the Balance Sheet: Economic Consequences 404
Shareholders and Investors 404 Creditors 405 Management 405 Auditors 406
PART 5: INCOME AND CASH FLOWS 549

13 THE COMPLETE INCOME STATEMENT 550

The Economic Consequences Associated with Income Measurement and Disclosure 551

The Measurement of Income: Different Measures for Different Objectives 551

A Complete Income Statement: Disclosure and Presentation 558
(1) Operating Revenues and Expenses: Usual and Frequent 560 (2) Other Revenues and Expenses: Unusual or Infrequent 560 (3) Disposal of a Business Segment 561 (4) Extraordinary Items: Unusual and Infrequent 562 (5) Mandatory Changes in Accounting Principles 563

Intraperiod Tax Allocation 564

Earnings-Per-Share Disclosure 565

Income Statement Categories: Useful for Decisions but Subjective 566

International Perspective: Investments and Income Statement Disclosures 568

ROE Exercise: Using the Right Earnings Number 569
ROE Analysis 569

Review Problem 569

Summary of Key Points 571

Key Terms 572

Internet Research Exercise 573

Brief Exercises 573

Exercises 574

Problems 580

Issues for Discussion 586

14 THE STATEMENT CASH FLOWS 590

The Definition of Cash 591

A General Description of the Statement of Cash Flows 592
Cash Provided (Used) by Operating Activities 592 Cash Provided by Investing Activities 594
Cash Provided (Used) by Financing Activities 594

How the Statement of Cash Flows Can Be Used 596
Analyzing the Statement of Cash Flows 596 The Importance of Cash from Operating Activities 597 The Importance of Significant Noncash Transactions 597

The Statement of Cash Flows: Economic Consequences 598

Deriving Cash Flow from Accrual Financial Statements 599
Cash Provided (Used) by Operating Activities 601 Cash Provided (Used) by Investing Activities 605
Cash Provided (Used) by Financing Activities 606
The Complete Statement of Cash Flows 608
The Direct Method 608 The Indirect Method 609

Analyzing the Statement of Cash Flows: An Application 610
Summarizing the Cash Effects of Operating Transactions 611 Summarizing the Cash Effect of Investing and Financing Transactions 611 Two Additional Observations 612

International Perspective: The Statement of Cash Flows 612

Review Problem 613
Summary of Key Points 615
Key Terms 617
Internet Research Exercise 617
Brief Exercises 617
Exercises 618
Problems 628
Issues for Discussion 638

APPENDIX A THE TIME VALUE OF MONEY 645

Interest: The Price of Money 645

Time Value 645
Size Time of Value 646 Inflation 646

Time Value Computations 646
Future Value 647 Present Value 651 An Illustration 652

Computing Implicit Rates of Return and Interest Rates 655

Present Value and Financial Accounting 656

Exercises 658
Problems 661

APPENDIX B QUALITY OF EARNINGS CASES: A COMPREHENSIVE REVIEW 669

Case 1: Liberty Manufacturing 669
Company Description 669 Note from Your Supervisor 669 Financial Statements 670

Case 2: Microline Corporation 673
Footnotes (Dollars in Thousands) 673

Case 3: Technic Enterprises and Sonar-Sun Inc. 676
Technic Enterprises 676 Sonar-Sun Inc. 680 Footnotes (Dollars in Thousands) 681

Case 4: Avery Corporation 682
Letter from the Chief Executive Officer 682 Footnotes to the Financial Statements 684

Case 5: Zenith Creations 687
Footnotes to the Financial Statements (Dollar Amounts, Except Per-Share, in Thousands) 689

Case 6: Pierce and Snowden 692
Footnotes to the Financial Statements of Wellington Mart (Dollar Values, Except Per-Share Amounts, in Thousands) 693 Footnotes to the Financial Statements of Wagner Stores 698

GLOSSARY 701
SUBJECT INDEX 727
COMPANY INDEX 736