

FINANCIAL ACCOUNTING: BASIC CONCEPTS

SPILLER AND GOSMAN

FOURTH EDITION

FINANCIAL ACCOUNTING: Basic Concepts

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PREFACE

In this fourth edition of *Financial Accounting: Basic Concepts*, we have endeavored to retain the strengths of prior editions and improve the weaknesses. We have tried to resist making changes just to be different.

The overall purpose of the text and its main features remain the same. The book is intended for a one-semester introductory financial accounting course to be offered to MBA students or to highly motivated undergraduates. The text assumes no prior knowledge of accounting so it can also be used in Executive MBA programs and has been used successfully in management development programs.

This edition maintains the same conceptual-analytical approach that was the hallmark of previous editions. The book stresses more than just an “appreciation” of accounting. Both the “why” and the “how” are emphasized in the chapter discussions and problem material. The attention given to theoretical considerations and analytical operations is significant. They will require a mature, intelligent, and motivated readership.

The primary aim is to develop the reader’s ability to understand, interpret, and analyze the financial statements of business organizations. Several secondary objectives support the achievement of this overall goal.

1. Familiarity with accounting terminology, so as to communicate using accounting as a language.
2. Knowledge of the measurement rules and disclosure regulations governing the recording and reporting of business activity.
3. Understanding of the impact of alternative accounting principles on the financial statements, so as to know what the statements mean and do not mean.
4. Ability to use the conceptual structure of financial accounting, both extant and prospective, as a benchmark for evaluation.
5. Acquisition of a working knowledge of the accounting process, so as to reason using accounting as a logical framework.

CHANGES IN THE FOURTH EDITION

We have tried to accomplish these objectives with a clear and direct writing style, challenging problem material, interesting and up-to-date discussions, and an improved explication of our ideas. Perhaps the greatest innovation has been the inclusion of the 1981 Annual Report of Armco,

Inc., as an *integrated* teaching device. The entire financial section of the report is reproduced in an appendix to Chapter 5. Each chapter thereafter ends with a discussion that relates the material discussed in that chapter to the reporting practices of Armco in 1981. These Armco sections in Chapters 5–19 feature a detailed, in-depth analysis (two to seven pages) of Armco's financial statements and notes. They help to relate the textbook concepts and procedures to real-world situations and greatly increase the reader's confidence in his or her ability to understand actual corporate financial reports.

Other important changes in the fourth edition include the following:

1. Rewriting of all chapters to improve clarity and to incorporate the latest accounting thought and authoritative pronouncements.
2. Updating of Chapters 1–2 in particular to tie the definitions and discussion to the conceptual framework statements issued by the Financial Accounting Standards Board.
3. Inclusion of credit card sales and long-term service contracts in the discussion of revenue recognition in Chapter 6.
4. Elimination of the appendix to Chapter 7, which covered detailed cost accounting procedures. This material was rarely used by adopters. The space has been devoted to an expansion of the discussion and examples in Chapter 7 concerning marketable equity securities and capitalization of interest.
5. Incorporation of the highlights of the disclosures of *FASB Statement No. 33* within Chapters 8 and 9 dealing with inventories and plant assets.
6. Introduction of the accelerated cost recovery system (ACRS) mandated for tax purposes in Chapter 9 and a thorough discussion of it in Chapter 13.
7. Coverage of bonds as an investment in Chapter 10 to tie in with the chapter's discussion of bond liabilities.
8. Reorganization of Chapter 11 on leases to facilitate a comparison of the recording by lessees and lessors for each of the major types of leases.
9. Inclusion in Chapter 12 on pensions of a discussion of reporting problems of defined-benefit pension plans. This chapter also received extensive rewriting to incorporate recent pronouncements and discussions of proposed pronouncements.
10. Revision of the discussion of the various disclosure issues in Chapter 16 to reflect new principles and procedures. Particular subjects receiving extensive updating include extraordinary items and prior period adjustments, earnings per share, and foreign currency adjustments. The discussion of the auditor's role in accounting is also expanded.
11. Creation of a new appendix to Chapter 17 to cover some of the more

difficult material related to the funds statement. This change increases the usefulness of the chapter to some adopters who do not assign all chapters or who do not want an in-depth discussion of the more theoretical areas.

12. Inclusion in Chapter 18 of a description of research on the predictive ability of financial ratios and the use of ratios by credit evaluators.
13. Extensive rewriting of Chapter 19 on income measurement and changing prices to explain the disclosure requirements of *FASB Statement No. 33* and their relationship to a complete set of constant dollar or current cost statements.

In this fourth edition we also have included a glossary at the end of the text. The glossary contains the names and definitions of almost 300 technical terms and phrases used in financial accounting. The items are arranged in alphabetical order for easy reference by the user. Not only are clear, concise definitions provided for each item, but also the reader is directed to the first text chapter in which the item is discussed in greater depth.

A well-written accounting text without an adequate number of suitable problems accomplishes only half its intended purpose. We have tried to keep that idea paramount in our revision of the problem material. The number of problems is about the same as in the prior edition. Almost 50 percent of the problems in this edition are totally new, and many more have been significantly changed. The number of problems which follow fairly directly from text discussions and illustrations has been increased so the user can better see if he or she has mastered the basic material.

The great majority of problem material in this text stresses the application of conceptual knowledge and the development of analytical skills. They will require thought but should prove to be interesting, relevant, and challenging.

A significant number of them (over 25 percent of the problems in Chapters 5–19) comes from the annual reports of actual companies. Many chapters contain a number of problems of this nature. Also we have included some problems taken from the CPA and CMA examinations. These often have been tailored to the specific discussions in the text.

The basic organization of the book remains as in prior editions. Section One contains the first five chapters. These establish the fundamental concepts and procedures, including the accounting cycle. The emphasis, however, remains on understanding procedures as an aid in analysis and communication. Sections Two and Three discuss selected areas involved in the measurement of assets and equities. The material in these sections builds on the conceptual framework presented in Chapter 1. Current accounting principles and procedures are critically examined. Section Four contains five chapters which concern problems of analysis, disclosure, and interpretation in the financial statements.

ACKNOWLEDGMENTS

A successful revision results only when users of prior editions are willing to share their experiences and ideas with the authors. We have been fortunate to receive numerous suggestions for improvements, both large and small, in this edition. Some of this information was solicited in a survey of users; other suggestions came from adopters who were kind enough to write about their specific satisfactions and complaints. The list is too long to mention each one individually. Hopefully, they will recognize some changes made in response to their advice.

James M. Fremgen of the Naval Postgraduate School deserves a special mention of appreciation. He made the suggestion that we include an annual report in the book and use it as a formal part of the textual discussion. We believe this feature adds significantly to the relevance, clarity, and challenge of the book. We would also thank Marsha Murphy of Armco, Inc., for her assistance. She supplied supplementary information, clarified our misunderstandings, and corroborated many of our analyses.

Professors Michael L. Feters (Babson College), James J. Linn (Tulane University), and Phillip T. May (Wichita State University) read the entire manuscript. They were of great help in suggesting material in need of clarification and/or revision and in evaluating our implementation of changes in this edition.

As she had in the two preceding editions, Jane Warren reviewed the entire manuscript for grammar, punctuation, consistency in style, and overall readability. It never ceased to amaze us how much better our material read after it had emerged from under the scrutiny of her pencil.

We also were aided by some very able graduate assistants. Marilyn Hill at Boston University and Chuu-Yun (Nancy) Yin at Indiana University verified references and numbers, critiqued text and problem material, assisted in the preparation of the index, and provided other valuable help.

We are grateful to the American Institute of Certified Public Accountants and the Institute of Management Accounting for allowing us to adapt problem material from their uniform examinations.

Last, but certainly not least (although it may have seemed that way to them for the last two years), we express great appreciation to our families. Their understanding, encouragement, and support have made our efforts worthwhile.

All of the foregoing people share in the completion of this book and in any improvements that it contains. The remaining deficiencies are ours alone. Comments and suggestions from users are most welcome.

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CONTENTS

SECTION ONE

Fundamental Concepts and Procedures 1

1. The Framework and Environment of Accounting 3
 - Introduction to Accounting 3
 - Users of Accounting Information* 4
 - The Many Facets of Accounting* 5
 - Nature of Financial Accounting and Its Audience 7
 - Audience Characteristics* 7
 - Objectives of Financial Reporting* 8
 - Financial Accounting Principles 9
 - Development of Accounting Principles* 10
 - Authoritative Bodies Influencing Accounting Thought 12
 - A Framework for Financial Accounting Principles 17
 - Qualitative Guidelines* 18
 - Basic Assumptions* 22
 - Constraints* 26
 - Financial Accounting Information* 27
2. Assets and Equities 35
 - Basic Equation of the Position Statement 36
 - Assets 36
 - Monetary and Nonmonetary Assets* 37
 - Classification of Assets* 38
 - Recording of Assets* 39
 - Equities 40
 - Liabilities* 40
 - Owners' Equity* 43
 - Relation of Income Measurement to Assets and Equities 44
 - Position Statement or Balance Sheet 45
 - Illustration of Balance Sheet and Income Statement* 45
 - Uses of the Balance Sheet* 48
 - Limitations of the Position Statement* 48
3. Collecting Financial Information 59
 - Ledger Accounts 60
 - Rules for Entering Transactions* 61
 - Illustration of Ledger Entries* 61

Accounting Transactions	64
<i>Nine Basic Types of Transactions</i>	64
<i>Equality of Debits and Credits</i>	67
Transactions Involving Revenue and Expense	68
<i>Direct Reflection in Retained Earnings</i>	68
<i>Uses of Revenue and Expense Accounts</i>	70
<i>The Income Statement</i>	73
<i>Costs and Expenses</i>	74
Journals	75
<i>General Journal</i>	76
<i>Posting</i>	77
 4. Elements of the Accounting Cycle	90
Adjusting Entries	90
<i>Adjusting Entries Defined</i>	91
<i>Cost Apportionments</i>	92
<i>Expense Accrual</i>	94
<i>Revenue Apportionment</i>	95
<i>Revenue Accrual</i>	96
<i>Adjusting Entries to Record Corrections</i>	96
The Accounting Cycle	97
<i>Recording Transactions in a Journal</i>	98
<i>Posting Journal Entries to Ledger Accounts</i>	98
<i>Preparing a Trial Balance</i>	101
<i>Journalizing and Posting Adjusting Entries</i>	102
<i>Preparing an Adjusted Trial Balance</i>	103
<i>Preparing the Financial Statements</i>	103
<i>Journalizing and Posting Closing Entries</i>	103
APPENDIX: Processing Accounting Data	106
 5. Accounting Concepts of Income	129
Review of the Matching Concept	129
Period Expenses	130
<i>Measurement Problems with Period Costs</i>	131
<i>Research and Development Costs</i>	132
Other Equity Changes Related to Period Operations	134
<i>Gains</i>	134
<i>Losses</i>	135
<i>Taxes</i>	135
<i>Interest</i>	136
<i>Dividends</i>	138
<i>Summary of Period Activities</i>	138
An Expanded Concept of Accounting Income	139
<i>Reporting of Unusual Items</i>	140
<i>Income Statement Formats</i>	142

An Introduction to the Armco Annual Report	145
<i>An Overview of the Financial Section</i>	145
<i>An Overview of the Financial Statements</i>	146
A Reflection on Accounting Income	148
<i>Problems with the Conceptual Framework</i>	148
<i>Influence of Basic Assumptions</i>	149
<i>A Final Note</i>	152
APPENDIX: Financial Section of 1981 Armco Annual Report	153

SECTION TWO

Further Aspects of Financial Measurement—Assets 187

6. Accounting for Revenues and Receivables	189
The Concept of Revenue	190
<i>Revenue and Cash Receipts</i>	190
<i>Adjustments for Nonrevenue Receipts</i>	191
Criteria for Revenue Recognition	192
<i>Earning Criterion</i>	192
<i>Measurability Criterion</i>	193
<i>Realization</i>	193
Application of the Revenue Postulate	194
<i>Point-of-Sale Recognition</i>	195
<i>Completed Production</i>	198
<i>Percentage of Completion</i>	199
<i>Installment Method</i>	201
<i>Challenges to Point-of-Sale Recognition</i>	203
Measurement Adjustments under the Sales Method	204
<i>Uncollectible Accounts</i>	204
<i>Sales Returns and Allowances</i>	210
<i>Sales Discounts</i>	212
Long-Term Service Contracts	214
Discussion of the Armco Annual Report	216
APPENDIX: Accounting for Long-Term Construction Contracts	218
7. Cost Measurement	240
Cost of Labor Services	241
<i>Numerical Example</i>	241
Cost of Purchased Inventory	243
<i>Recording the Elements of Inventory Cost</i>	243
<i>Purchase Discounts</i>	245
Cost of Manufactured Inventory	247
<i>Nature of Manufacturing</i>	247

<i>Flow of Costs in Manufacturing</i>	248
<i>Journal Entries</i>	251
<i>Statement of Cost of Goods Manufactured and Sold</i>	252
Cost of Noncurrent Assets	252
<i>Land</i>	252
<i>Purchased Assets</i>	253
<i>Constructed Assets</i>	255
<i>Financial Charges</i>	256
<i>Natural Resources</i>	258
<i>Intangible Assets</i>	260
Valuation of Marketable Equity Securities	261
<i>Illustration</i>	261
<i>Summary and Evaluation of FASB No. 12</i>	264
Alternative Concepts of Cost	265
<i>Constant Dollar Approach</i>	265
<i>Current Cost Approach</i>	266
Discussion of the Armco Annual Report	267
<i>Inventories</i>	267
<i>Property, Plant, and Equipment</i>	268
<i>Goodwill</i>	268
<i>Marketable Equity Securities</i>	268
<i>Alternative Concepts of Cost</i>	270
8. Accounting for Inventories	282
Inventory Flow	282
<i>Impact of Inventory Errors on Income Measurement</i>	283
<i>Periodic versus Perpetual Inventory</i>	284
Inventory Costing Methods	285
<i>Specific Identification</i>	285
<i>Weighted-Average Cost</i>	287
<i>First-in, First-out</i>	288
<i>Last-in, First-out</i>	289
<i>Comparison of Inventory Costing Methods</i>	290
<i>Selection of Inventory Costing Methods</i>	291
Required Disclosures for Inventory Price Changes	295
Lower of Cost or Market	296
<i>How LCM Operates</i>	297
<i>Meaning of Market</i>	298
<i>Criticisms of LCM</i>	299
Retail Inventory Method	300
Discussion of the Armco Annual Report	301
APPENDIX: Mechanics of Lower of Cost or Market	304
9. Accounting for Noncurrent Assets	315
Depreciation, Depletion, and Amortization	315
<i>Depreciation Base</i>	316

<i>Major Problems in Determining Depreciation</i>	317
<i>Depreciation Methods</i>	318
<i>Depletion</i>	323
<i>Amortization of Intangibles</i>	323
<i>Choice of Depreciation Methods</i>	325
Disposition of Noncurrent Assets	327
<i>Entries to Record Asset Retirement</i>	327
<i>Exchanges and Trade-Ins</i>	328
Other Asset Modifications	330
<i>Noncurrent Asset Records</i>	332
<i>Recording of Asset Modifications</i>	333
Discussion of the Armco Annual Report	335
APPENDIX: Group Depreciation Procedures	338

SECTION THREE

Further Aspects of Financial Measurement—Equities 357

10. Notes and Bonds 359

Liabilities and the Present Value Concept	360
<i>Introduction to Present Value</i>	360
<i>Present Value of a Future Amount</i>	361
<i>Present Value of an Annuity</i>	362
Bonds Payable	363
<i>Bonds and Present Value</i>	365
<i>Recording the Issuance of Bonds</i>	368
<i>Recording Periodic Interest Expense</i>	369
<i>Interest on Bonds Issued at a Discount</i>	369
<i>Interest on Bonds Issued at a Premium</i>	372
<i>Straight-Line Amortization of Premium and Discount</i>	373
<i>Accounting for Bonds on Purchaser's Books</i>	374
<i>Extinguishing the Bond Liability Prior to Maturity</i>	375
Notes Payable and Receivable	378
<i>Discount Notes</i>	378
<i>Imputation of Interest</i>	381
Disclosure of Debt Information	382
Discussion of the Armco Annual Report	383
APPENDIX: Compound Interest and Present Value	387

11. Leases 408

Nature of Leases	408
Prior Practices in Lease Recording	410
Accounting for Lessees	411
<i>Illustration</i>	412
Accounting for Lessors	414
<i>Illustration</i>	416

Disclosure Requirements	419
Unresolved Issues in Lease Reporting	419
<i>Objections to Capitalization of Leases</i>	419
<i>Support for Increased Capitalization of Leases</i>	421
Discussion of the Armco Annual Report	422
 12. Pension Costs and Obligations	431
Accounting for Pensions	433
<i>Regulatory Activity</i>	434
<i>Basic Data for Illustration</i>	435
Pension Expense: Normal Cost	436
<i>Actuarial Cost Methods</i>	436
<i>Calculation of Normal Cost</i>	437
Pension Expense: Past Service Cost	437
<i>Alternative Views of Past Service Cost and Expense</i>	439
<i>Calculations for Recognition of Past Service Cost in Expense</i>	440
Effect of Funding	440
Authoritative Standards	441
<i>Accounting Principles Board Opinion No. 8</i>	442
<i>Disclosure Requirements</i>	443
<i>Financial Accounting Standards Board</i>	443
Summary of Entries to Record Pension Costs	444
Other Problem Areas and Unresolved Issues	446
<i>Past Service Cost as a Liability</i>	446
<i>Reporting of Pension Fund Assets</i>	448
<i>Choice of Actuarial Cost Methods</i>	449
<i>Actuarial Gains and Losses</i>	450
<i>Unrealized Appreciation and Depreciation</i>	451
Discussion of the Armco Annual Report	452
 13. Accounting for Income Taxes	463
Differences between Accounting Income and Taxable Income	464
<i>Permanent Differences</i>	465
<i>Timing Differences</i>	465
Interperiod Tax Allocation	467
<i>Accounting for a Timing Difference:</i>	
<i>A Numerical Example</i>	468
<i>Classification of Deferred Taxes on Balance Sheet</i>	470
<i>Deferred Approach and Liability Approach</i>	471
<i>Evaluation of Interperiod Tax Allocation</i>	472
Carry-Back and Carry-Forward of Operating Losses	474
<i>Carry-Back Case</i>	475
<i>Carry-Forward Case</i>	476
Accounting for the Investment Credit	478

<i>Illustrative Data</i>	479
<i>Flow-Through Method</i>	479
<i>Deferral Method</i>	480
Discussion of the Armco Annual Report	483
<i>Investment Credit</i>	483
<i>Timing Differences Influencing Deferred Taxes</i>	483
<i>Reconciliation between Effective and Statutory Tax Rate</i>	484
 14. Stockholders' Equity	495
The Corporation	495
Issuance of Stock	496
<i>Preferred Stock</i>	497
<i>Par Value and No-Par Value Stock</i>	498
<i>Entries to Record Stock Issues</i>	498
<i>Stock Split</i>	499
Determining the Amount of Capital Received	500
<i>Noncash Assets</i>	500
<i>Package Issues and Stock Purchase Warrants</i>	501
<i>Stock Option</i>	502
<i>Conversion of Preferred Stock</i>	503
Decreasing Stockholders' Equity: Dividends	504
<i>Dividend Declaration and Payment</i>	504
<i>Stock Dividends</i>	505
Decreasing Stockholders' Equity: Reacquisition of Shares	507
<i>Treasury Stock—Par Value Method</i>	508
<i>Treasury Stock—Cost Method</i>	508
<i>Retirement of Preferred Stock</i>	510
Reserves and Restrictions of Retained Earnings	510
<i>Restrictions (Appropriations) of Retained Earnings</i>	510
<i>Evaluation of Retained Earnings Restrictions</i>	511
<i>Misuse of Reserves in Accounting for Contingencies</i>	511
Discussion of the Armco Annual Report	513

SECTION FOUR

Financial Statements—Problems of Analysis, Disclosure, and Interpretation 525

15. Accounting for Intercompany Ownership and Combination	527
Recording Mergers and Acquisitions	528
<i>Illustrative Data</i>	529
<i>Purchase Approach</i>	530
<i>Pooling of Interests Approach</i>	531
<i>Purchase-Pooling Issue and the Entity Concept</i>	534

<i>Authoritative Standards</i>	535	
Consolidated Financial Statements	537	
<i>Consolidation Policy</i>	537	
<i>Consolidated Balance Sheet</i>	538	
<i>Consolidated Income Statement</i>	544	
Investments in Unconsolidated Subsidiaries and Other Companies	548	
<i>Equity Method</i>	548	
<i>Authoritative Standards</i>	551	
Discussion of the Armco Annual Report	552	
<i>Pooling and Purchase Acquisitions</i>	553	
<i>Consolidation</i>	554	
<i>Equity Method</i>	554	
16. Disclosure Issues in Financial Reporting	574	
Reporting of Special Items	574	
<i>Extraordinary Items</i>	575	
<i>Discontinued Operations</i>	576	
<i>Prior Period Adjustments and Correction of Errors</i>	578	
<i>Changes in Accounting Principles</i>	579	
<i>Changes in Accounting Estimates</i>	582	
<i>Intraperiod Tax Allocation</i>	583	
Foreign Currency Accounting Issues	584	
<i>Transaction Gains and Losses</i>	585	
<i>Translation Adjustments</i>	585	
Expanding the Data Available to Investors	587	
<i>Earnings per Share</i>	587	
<i>Segment Reporting</i>	591	
<i>Interim Financial Reports</i>	594	
<i>Financial Forecasts</i>	596	
<i>Problems with Projected Data</i>	597	
The Role of the Auditor	598	
<i>Unqualified Opinion</i>	598	
<i>Qualified Opinions</i>	599	
<i>Commission on Auditors' Responsibilities</i>	601	
Discussion of the Armco Annual Report	602	
<i>Changes in Accounting Principles</i>	602	
<i>Earnings per Share</i>	603	
<i>Segment Reporting</i>	604	
<i>Interim Reporting</i>	604	
<i>Reports by Auditor and Management</i>	605	
17. Statement of Changes in Financial Position	620	
Interpretation and Use of the Statement	621	
Alternative Expressions of Changes in Financial Position	622	
Sources and Uses of Working Capital	625	

<i>Sources</i>	626
<i>Uses</i>	627
<i>Statement Form</i>	627
Preparation of the Statement—Working Capital Concept	628
<i>Schedule of Changes in Working Capital</i>	628
<i>Working Capital from Operations</i>	631
<i>Analysis of Changes in Noncurrent Accounts</i>	633
<i>Recurring Payments to Investors</i>	636
<i>Statement of Changes in Financial Position</i>	637
<i>Other Financing and Investing Activities</i>	638
Preparation of the Statement—Cash Concept	640
<i>Cash from Operations</i>	640
<i>Complete Statement</i>	643
<i>The Concept of “Cash Flow”</i>	643
Discussion of the Armco Annual Report	644
<i>Funds Defined as Cash/Marketable Securities</i>	644
<i>Alternative Definition of Funds</i>	645
<i>“Cash Flow”</i>	645
<i>Modifications to Armco’s SCFP</i>	646
<i>Retirement of Property, Plant, and Equipment</i>	648
APPENDIX: Treatment of More Complex Items on the Funds Statement	650
 18. Analysis of Financial Statements	670
Objectives of Statement Analysis	670
Comparison—The Key Point	672
<i>Comparison with Prior Periods</i>	672
<i>Comparison with Predetermined Goals</i>	673
<i>Comparison with Other Companies</i>	673
Financial Statements—The Raw Material	673
<i>Percentage Comparisons of the Financial Statements</i>	675
<i>Ratio Analysis</i>	677
Liquidity	678
<i>Turnover of Receivables and Inventory</i>	679
<i>Turnover of Accounts Payable</i>	680
<i>Coverage of Operations by Quick Assets</i>	680
Financial Strength	681
<i>Equity Ratios</i>	681
<i>Ratio of Plant to Long-Term Debt</i>	682
<i>Coverage Ratios</i>	682
<i>Cash Flow to Long-Term Debt</i>	683
Efficiency	683
<i>Investment Efficiency</i>	684
<i>Operating Efficiency</i>	685
Profitability	688
<i>Rate of Return on Total Capital Investment</i>	688

<i>Rate of Return on Common Stock Equity</i>	690
<i>Financial Leverage</i>	691
<i>Earnings and Dividend Measures</i>	692
Predictive Ability of Financial Ratios	693
Discussion of the Armco Annual Report	696
<i>Liquidity</i>	696
<i>Financial Strength</i>	697
<i>Profitability</i>	698
<i>Book Value per Share</i>	702
A Concluding Note	702
19. Income Measurement and Changing Prices	720
Alternative Valuation Concepts	721
<i>Discounted Cash Flows</i>	721
<i>Use of Selling Market Prices (Exit Values)</i>	724
<i>Use of Acquisition Market Prices (Input Values)</i>	726
The Problem of Changing Prices	728
<i>The Nature of Price Changes</i>	728
<i>Price Changes and Financial Accounting</i>	730
Constant Dollar Accounting	734
<i>Restatement of Nonmonetary Accounts</i>	735
<i>Monetary Assets and Liabilities</i>	736
<i>Comprehensive Illustration</i>	737
<i>Advantages and Uses of Constant Dollar Accounting</i>	743
<i>Objections to Constant Dollar Accounting</i>	746
Current Cost (Replacement Cost) Accounting	747
<i>Illustration</i>	748
<i>Measurement of Current Costs</i>	751
<i>Advantages and Uses of Current Cost Recording</i>	752
<i>Objections to and Limitations of Current Costing</i>	754
Current Cost/Constant Dollar Accounting	755
Discussion of the Armco Annual Report	756
<i>Restatement of 1981 Amounts</i>	756
<i>Five-Year Comparative Data</i>	758
Glossary	776
Index	791