

Financial Accounting Standards

Explanation and Analysis
16th Edition – 1994

Bill D. Jarnagin



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16th Edition

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**To Dr. Lloyd Seaton, Jr., Mr. Bill Lemley and
Samantha**

Preface

The sixteenth edition of *Financial Accounting Standards* represents an update of the material covered in the fifteenth edition and an expansion of pronouncements covered. The sixteenth edition continues to include all FASB Interpretations, FASB Technical Bulletins and future considerations from the FASB as evidenced by Exposure Drafts and Proposed Interpretations. The fifteenth edition covered all material through SFAS No. 113 and this new edition covers material through SFAS No. 117. The explanations and analyses offered are as current as possible at the date of publication.

As with previous editions, the book groups pronouncements into subject matter Topics that, in turn, are arranged to follow major balance sheet headings as closely as possible. This organization allows the reader to find all current pronouncements that deal with a given subject in one section of the book. The Exposure Drafts and Proposed Interpretation of Statements are explained on the Contents page that begins each Topic. This material has not been included in the main body of the text because it is subject to substantial change and may never be published in the form of a Statement or Interpretation.

Three levels of explanation and analysis are offered for the Opinions and Statements. This “three-level” approach includes flowchart material, general discussion and detailed example material. First, a flowchart has been prepared to illustrate the general decision process and accounting procedures required by a pronouncement. Next, a general discussion of the major provisions of the Opinion or Statement is presented. This discussion is more detailed than the material presented in the flowchart but does not attempt to incorporate computational aspects of the pronouncement. The third level of explanation and analysis consists of detailed example material that shows the reader specific computational and accounting requirements of the pronouncement. The example material is designed to progress from simple to complex considerations. Specific implementation problems are discussed in this section of the analysis. Where appropriate, disclosures from actual reports of selected companies complete the analysis of each Opinion or Statement.

Accounting practitioners should view this book as a working guide for solutions to many complex accounting problems. I have been pleased with the response of practitioners to the presentation of the material. Once again, I encourage a careful reading of the original pronouncement, before reading the material relating to a specific Opinion or Statement. The original pronouncements of the APB and the FASB are viewed as an integral part of this book and should always be consulted as the final authority on accounting and disclosure matters.

CPA Examination candidates should benefit from this volume because approximately 60 percent of the questions on the Theory part of the Uniform CPA Examination, and a large percentage of the financial accounting questions on the Accounting Practice parts, are directly related to the professional pronouncements. Candidates are encouraged to pay particular attention to the computational notes and journal entries associated with the detailed example material.

I still find that, in the classroom, many accounting students become confused by the concise and technical presentation found in the original pronouncements, and many of the Interpretations do little to overcome this dilemma. Information contained in this text has proven to be invaluable when used as an interpretative instrument for students in the classroom. The use of this text will minimize classroom time devoted to explanations of technical provisions of the pronouncements and will free the instructor to spend more time dealing with the many conceptual issues in accounting. The book may be used as the main text or as a supplement in an undergraduate theory or pronouncements course. Graduate MBA students will benefit from the technical presentation that is often omitted from their coursework. I have found the book to be of benefit in Advanced Financial Accounting and a powerful supplement to Intermediate Accounting (especially Intermediate II).

I wish to thank the American Institute of Certified Public Accountants and the Financial Accounting Standards Board for permission to quote from their publications, and the editors of the *CPA Journal* for permission to reproduce certain flowchart materials. All quotes used in the book related to FASB publications are "Copyrighted by the Financial Accounting Standards Board, 401 Merritt 7, P.O. Box 5116, Norwalk, Connecticut, 06856-5116, U.S.A. reprinted with permission. Copies of the complete documents are available from the FASB." In addition, I would like to thank Mary P. Arnold, Luann Brenner, Fernando DaSilva, Philip L. Defliese, Mike Denning, Calvin Engler, John R. Kirk, Teresa S. Madden, Richard L. Pannell, John Martin Stokes, Ellsworth C. (Bud) Granger, Sanyay Jaiswal, Macki Jarnagin, and the students of Dr. Arthur C. Nieminsky at California State University, Northridge, for their valuable technical assistance and Luann Bean, Terri Hollingsworth and Randall Edgar for their assistance in proofreading. The students at the University of Tulsa and the Wichita State University have proven to be an invaluable source of information and encouragement. I thank them as a group.

It is my hope that *Financial Accounting Standards—Explanation and Analysis* will provide you with new insights into, and practical understanding of, the Opinions and Statements of our professional organization. I invite your comments and suggestions for improvements in subsequent editions.

Bill D. Jarnagin

Table of Contents

Topic	Page
Preface	xiii
1 Basic Financial Statements	1
APB Opinion No. 20—Accounting Changes, SFAS No. 73— Reporting a Change in Accounting for Railroad Track Structures, <i>and</i> SFAS No. 111—Rescission of FASB Statement No. 32 and Technical Corrections	3
APB Opinion No. 22—Disclosure of Accounting Policies	25
APB Opinion No. 30—Reporting the Results of Operations ..	44
SFAS No. 16—Prior Period Adjustments	63
SFAS No. 57—Related Party Disclosures	69
SFAS No. 95—Statement of Cash Flows, SFAS No. 102— Statement of Cash Flows—Exemption of Certain Enter- prises and Classification of Cash Flows from Certain Securities Acquired for Resale, <i>and</i> SFAS No. 104— Statement of Cash Flows—Net Reporting of Certain Cash Receipts and Cash Payments and Classification of Cash Flows from Hedging Transactions	74
2 Supplementary Financial Information	115
SFAS No. 14—Financial Reporting for Segments of a Busi- ness Enterprise, SFAS No. 18—Financial Reporting for Segments of a Business Enterprise—Interim Financial Statements, SFAS No. 24—Reporting Segment Informa- tion in Financial Statements That Are Presented in An- other Enterprise's Financial Report, <i>and</i> SFAS No. 30— Disclosure of Information About Major Customers	117
SFAS No. 21—Suspension of the Reporting of Earnings Per Share and Segment Information by Nonpublic Enter- prises	145
SFAS No. 89—Financial Reporting and Changing Prices	146
3 Investments	149
APB Opinion No. 18—The Equity Method of Accounting for Investments in Common Stock, <i>and</i> SFAS No. 94—Con- solidation of All Majority-Owned Subsidiaries	151
SFAS No. 115—Accounting for Certain Investments in Debt and Equity Securities	177
FASB Technical Bulletin No. 85-4—Accounting for Purchases of Life Insurance	205
4 Productive Tangible Assets	207
APB Opinion No. 29—Accounting for Nonmonetary Trans- actions	209

SFAS No. 34—Capitalization of Interest Cost, SFAS No. 42—Determining Materiality for Capitalization of Interest Cost, SFAS No. 58—Capitalization of Interest Cost in Financial Statements That Include Investments Accounted for by the Equity Method, <i>and</i> SFAS No. 62—Capitalization of Interest Cost in Situations Involving Certain Tax-Exempt Borrowings and Certain Gifts and Grants	225
5 Intangibles (Including Research and Development and Computer Software)	269
APB Opinion No. 17—Intangible Assets	270
SFAS No. 2—Accounting for Research and Development Costs	280
SFAS No. 44—Accounting for Intangible Assets of Motor Carriers	289
SFAS No. 68—Research and Development Arrangements ...	298
SFAS No. 86—Accounting for the Costs of Computer Software To Be Sold, Leased, or Otherwise Marketed ...	305
6 Income Taxes and Tax Credit	329
APB Opinion No. 2—Accounting for the “Investment Credit,” <i>and</i> APB Opinion No. 4—Accounting for the “Investment Credit”	330
SFAS No. 109—Accounting for Income Taxes	336
7 Equities—Part I	391
APB Opinion No. 21—Interest on Receivables and Payables .	395
APB Opinion No. 26—Early Extinguishment of Debt, SFAS No. 4—Reporting Gains and Losses from Extinguishment of Debt, SFAS No. 64—Extinguishment of Debt Made to Satisfy Sinking-Fund Requirements, <i>and</i> SFAS No. 76—Extinguishment of Debt	414
SFAS No. 5—Accounting for Contingencies, SFAS No. 11—Accounting for Contingencies—Transition Method, <i>and</i> SFAS No. 114—Accounting by Creditors for Impairment of a Loan	432
SFAS No. 6—Classification of Short-Term Obligations Expected To Be Refinanced	460
SFAS No. 15—Accounting by Debtors and Creditors for Troubled Debt Restructurings, <i>and</i> SFAS No. 114—Accounting by Creditors for Impairment of a Loan	470
SFAS No. 43—Accounting for Compensated Absences	514
SFAS No. 47—Disclosure of Long-Term Obligations	523
SFAS No. 78—Classification of Obligations That Are Callable by the Creditor	538

Topic	Page
SFAS No. 105—Disclosure of Information About Financial Instruments with Off-Balance Sheet Risk and Financial Instruments with Concentrations of Credit Risk, and SFAS No. 107—Disclosures About Fair Value of Financial Instruments	544
FASB Interpretation No. 39—Offsetting of Amounts Related to Certain Contracts	563
FASB Technical Bulletin No. 90-1—Accounting for Separately Priced Extended Warranty and Product Maintenance Contracts	564
8 Equities—Part II	565
APB Opinion No. 14—Accounting for Convertible Debt and Debt Issued with Stock Purchase Warrants	568
APB Opinion No. 25—Accounting for Stock Issued to Employees	581
SFAS No. 48—Revenue Recognition When Right of Return Exists	607
SFAS No. 49—Accounting for Product Financing Arrangements	614
SFAS No. 77—Reporting by Transferors for Transfers of Receivables with Recourse	624
SFAS No. 84—Induced Conversions of Convertible Debt	632
9 Earnings Per Share	637
APB Opinion No. 15—Earnings Per Share, and SFAS No. 85—Yield Test for Determining Whether a Convertible Security Is a Common Stock Equivalent	638
10 Leases	701
SFAS No. 13—Accounting for Leases, SFAS No. 27—Classification of Renewals or Extensions of Existing Sales-Type or Direct Financing Leases, SFAS No. 28—Accounting for Sales with Leasebacks, SFAS No. 29—Determining Contingent Rentals, SFAS No. 91—Accounting for Nonrefundable Fees and Costs Associated with Originating or Acquiring Loans and Initial Direct Costs of Leases, and SFAS No. 98—Accounting for Leases: Sale-Leaseback Transactions Involving Real Estate, Sales-Type Leases of Real Estate, Definition of the Lease Term, Initial Direct Costs of Direct Financing Leases	703
SFAS No. 22—Changes in the Provisions of Lease Agreements Resulting from Refunding of Tax-Exempt Debt ..	822
SFAS No. 23—Inception of the Lease	831

Topic	Page
11 Employee Benefits	835
SFAS No. 35—Accounting and Reporting by Defined Benefit Pension Plans, SFAS No. 75—Deferral of the Effective Date of Certain Accounting Requirements for Pension Plans of State and Local Governmental Units, <i>and</i> SFAS No. 110—Reporting by Defined Benefit Pension Plans of Investment Contracts	836
SFAS No. 87—Employers’ Accounting for Pensions	865
SFAS No. 88—Employers’ Accounting for Settlements and Curtailments of Defined Benefit Pension Plans and for Termination Benefits	928
SFAS No. 106—Employers’ Accounting for Postretirement Benefits Other Than Pensions	956
SFAS No. 112—Employers’ Accounting for Postemployment Benefits	1034
12 Foreign Currency and Futures Contracts	1041
SFAS No. 52—Foreign Currency Translation	1042
SFAS No. 80—Accounting for Futures Contracts	1095
13 Business Combinations	1117
APB Opinion No. 16—Business Combinations, SFAS No. 10—Extension of “Grandfather” Provisions for Business Combinations, SFAS No. 38—Accounting for Preacquisition Contingencies of Purchased Enterprises, <i>and</i> SFAS No. 79—Elimination of Certain Disclosures for Business Combinations by Nonpublic Enterprises	1118
SFAS No. 72—Accounting for Certain Acquisitions of Banking and Thrift Institutions	1149
14 Interim Reporting	1153
APB Opinion No. 28—Interim Financial Reporting, SFAS No. 3—Reporting Accounting Changes in Interim Financial Statements, <i>and</i> SFAS No. 18—Financial Reporting for Segments of a Business Enterprise—Interim Financial Statements	1154
15 Specialized Industries	1177
SFAS No. 7—Accounting and Reporting by Development Stage Enterprises	1180
SFAS No. 45—Accounting for Franchise Fee Revenue	1187
SFAS No. 50—Financial Reporting in the Record and Music Industry	1200
SFAS No. 51—Financial Reporting by Cable Television Companies	1204

SFAS No. 53—Financial Reporting by Producers and Distributors of Motion Picture Films.....	1207
SFAS No. 60—Accounting and Reporting by Insurance Enterprises, SFAS No. 97—Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Contracts and for Realized Gains and Losses from the Sale of Investments, and SFAS No. 113—Accounting and Reporting for Reinsurance of Short-Duration and Long-Duration Contracts	1211
SFAS No. 61—Accounting for Title Plant	1220
SFAS No. 63—Financial Reporting by Broadcasters	1222
SFAS No. 65—Accounting for Certain Mortgage Banking Activities	1225
SFAS No. 66—Accounting for Sales of Real Estate	1230
SFAS No. 67—Accounting for Costs and Initial Rental Operations of Real Estate Projects	1239
SFAS No. 71—Accounting for the Effects of Certain Types of Regulation, and SFAS No. 101—Regulated Enterprises—Accounting for the Discontinuation of FASB Statement No. 71	1242
SFAS No. 90—Regulated Enterprises—Accounting for Abandonments and Disallowances of Plant Costs	1247
SFAS No. 91—Accounting for Nonrefundable Fees and Costs Associated with Originating or Acquiring Loans and Initial Direct Costs of Leases	1251
SFAS No. 92—Regulated Enterprises—Accounting for Phase-in Plans	1258
SFAS No. 93—Recognition of Depreciation by Not-for-Profit Organizations, and SFAS No. 99—Deferral of the Effective Date of Recognition of Depreciation by Not-for-Profit Organizations	1261
SFAS No. 116—Accounting for Contributions Received and Contributions Made	1263
SFAS No. 117—Financial Statements of Not-for-Profit Organizations	1270
Appendix A	1275
Index.....	1289

Topic 1

Basic Financial Statements

Detail Contents

APB Opinions and SFAS Statements

- | | |
|-----------------------|---|
| 1. APB Opinion No. 20 | —Accounting Changes |
| 2. APB Opinion No. 22 | —Disclosure of Accounting Policies |
| 3. APB Opinion No. 30 | —Reporting the Results of Operations |
| 4. SFAS No. 16 | —Prior Period Adjustments |
| 5. SFAS No. 57 | —Related Party Disclosures |
| 6. SFAS No. 73 | —Reporting a Change in Accounting for Rail-
road Track Structures |
| 7. SFAS No. 95 | —Statement of Cash Flows |
| 8. SFAS No. 102 | —Statement of Cash Flows—Exemption of
Certain Enterprises and Classification of
Cash Flows from Certain Securities Ac-
quired for Resale |
| 9. SFAS No. 104 | —Statement of Cash Flows—Net Reporting
of Certain Cash Receipts and Cash Pay-
ments and Classification of Cash Flows
from Hedging Transactions |
| 10. SFAS No. 111 | Rescission of FASB Statement No. 32 and
Technical Corrections |

FASB Interpretations

1. FASB Interpretation No. 1 —Accounting Changes Relating to the Cost of Inventory (Interpretation of APB Opinion No. 20)
2. FASB Interpretation No. 20 —Reporting Accounting Changes Under AICPA Statements of Position (Interpretation of APB Opinion No. 20)
3. FASB Interpretation No. 27 —Accounting for a Loss on a Sublease (Interpretation of APB Opinion No. 30 and SFAS No. 13)

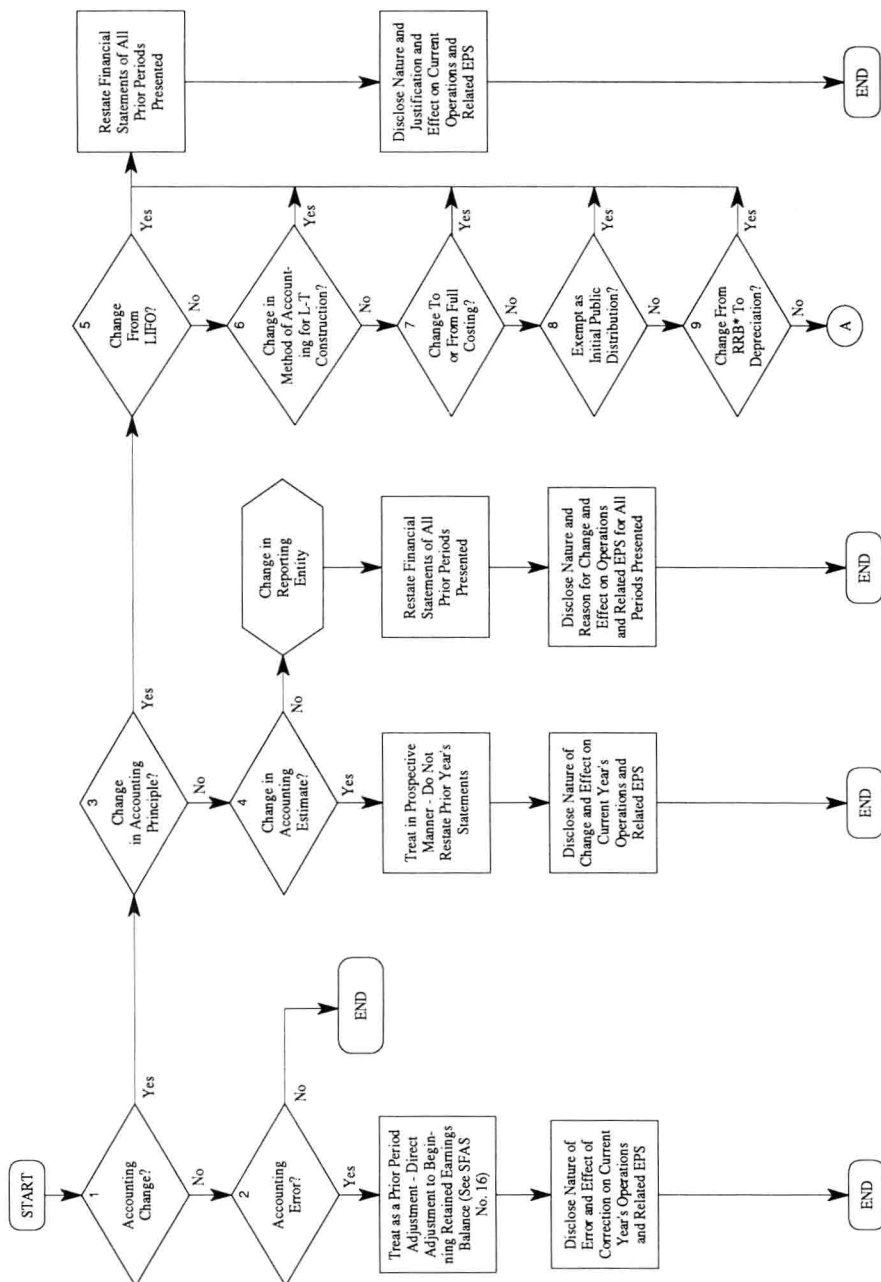
FASB Technical Bulletins

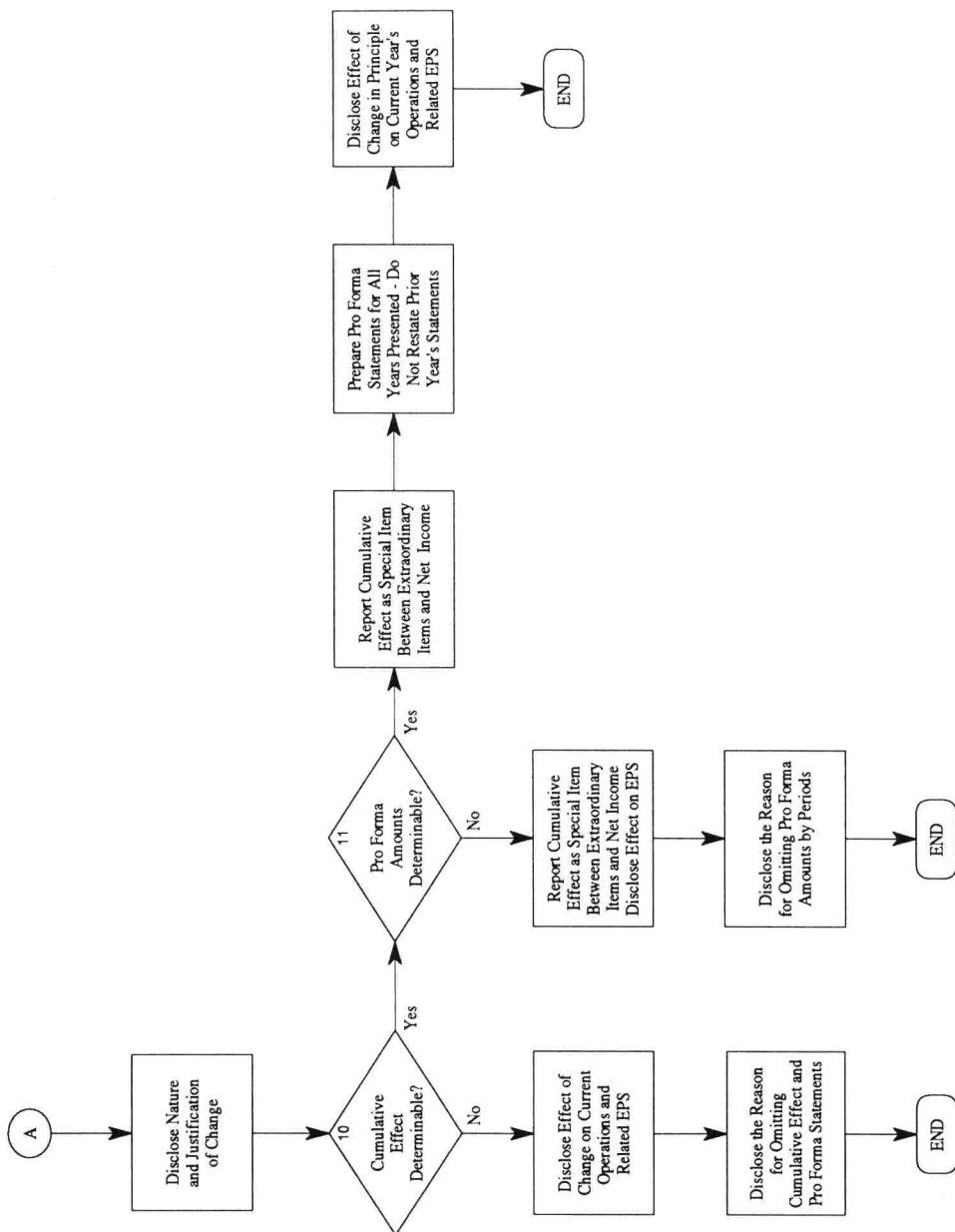
1. FASB Technical Bulletin No. 82-1 —Disclosure of the Sale or Purchase of Tax Benefits Through Tax Leases
2. FASB Technical Bulletin No. 87-1 —Accounting for a Change in Method of Accounting for Certain Postretirement Benefits

APB Opinion No. 20 (July 1971)**Accounting Changes****SFAS No. 73 (August 1983)****Reporting a Change in Accounting for Railroad
Track Structures****and****SFAS No. 111 (November 1992)****Rescission of FASB Statement No. 32 and Technical
Corrections****Flowchart and General Discussion**

APB Opinion No. 20 deals with the broad areas of reporting and disclosing accounting changes and accounting errors. The major accounting changes identified in the Opinion are (1) changes in accounting principles, (2) changes in accounting estimates and (3) changes in reporting entities. While reporting of errors in previously issued financial statements is not an accounting change, it also is included in the Opinion.

Flowchart 1 depicts the general accounting principles and reporting requirements promulgated by the Opinion. The major decision points have been numbered for reference in the discussion that follows. Each of the sections below will be divided into three parts: (1) general discussion of specific accounting change or error correction; (2) technical considerations in accounting for and reporting the change; and (3) required disclosures with specific examples. This organization will allow the reader to go directly to the problem area of interest.





Changes in Accounting Principles—General Discussion

A change in accounting principle (Block 3) is the “adoption of a generally accepted accounting principle different from the one used previously for reporting purposes” (APB Opinion No. 20, Paragraph 7). Examples include changing methods of depreciation from, say, straight-line to sum-of-the-years’ digits method, or a change in the method of pricing inventories from specific identification to first-in first-out.¹ A change in accounting principle must be from one generally accepted principle to another generally accepted principle. A change from an accounting principle that is *not* generally accepted to one that is generally accepted is treated as an error correction, rather than as a change in accounting principle.

APB Opinion No. 20, as amended by SFAS No. 73, identifies five types of accounting changes that require special treatment. These five are: (1) a change *from* Last-in, First-out (LIFO) inventory method *to* some other method (Block 5); (2) a change *to* or *from* percentage of completion method of accounting for long-term construction contracts (Block 6); (3) a change *to* or *from* the “full cost” method of accounting used in the extractive industry (Block 7); (4) special cases where companies are involved in initial public offerings of securities (Block 8); and (5) a change from retirement-replacement-betterment accounting (RRB) to depreciation accounting for railroad track structures (Block 9). These five changes are handled differently from other types of changes in accounting principles.

A change in accounting principles is accounted for by reporting the “cumulative effect” of the change in the income statement. The cumulative effect of the change is reported on a “net of tax basis” and should appear after any extraordinary items, but before net income. The cumulative effect will be a special line item on the income statement.

The cumulative effect is the difference between the *beginning* retained earnings balance of the year in which the change is reported and the beginning retained earnings balance that *would have been reported* if the new principle had been applied retroactively. The cumulative effect is measured by assuming that the “new” principle was used in all previous periods, and by comparing the results obtained under this assumption with the actual results reported. An important point to remember is that the cumulative effect is the impact on *beginning* retained earnings of the period in which the change in accounting principles occurred.

¹ In addition to these examples, FASB Interpretation No. 1 requires that changes in the computation of the cost elements included in inventory be treated as a change in accounting principle.