Contents

About the Authors  iv
Preface  v

Chapter 1
Introduction to International Accounting  1

What Is International Accounting?  1
Evolution of a Multinational Corporation  2
Sales to Foreign Customers  2
Hedges of Foreign Exchange Risk  4
Foreign Direct Investment  4
Financial Reporting for Foreign Operations  6
International Income Taxation  7
International Transfer Pricing  7
Performance Evaluation of Foreign Operations  8
International Auditing  8
Cross-Listing on Foreign Stock Exchanges  9
Global Accounting Standards  10

The Global Economy 10
International Trade  10
Foreign Direct Investment  11
Multinational Corporations  12
International Capital Markets  14

Outline of the Book  14
Summary  15
Questions  16
Exercises and Problems  17
Case 1-1: Besserbrau AG  19
Case 1-2: Vanguard International Growth Fund  19

Chapter 2
Worldwide Accounting Diversity  23

Introduction  23
Evidence of Accounting Diversity  24
Reasons for Accounting Diversity  28
Legal System  28
Taxation  29
Providers of Financing  29
Inflation  30
Political and Economic Ties  30
Correlation of Factors  30

Problems Caused by Accounting Diversity  31
Preparation of Consolidated Financial Statements  31
Access to Foreign Capital Markets  31
Comparability of Financial Statements  32
Lack of High-Quality Accounting Information  33

Accounting Clusters  33
A Judgmental Classification of Financial Reporting Systems  34

An Empirical Test of the Judgmental Classification  35

The Influence of Culture on Financial Reporting  37
Hofstede's Cultural Dimensions  37
Gray's Accounting Values  37
Religion and Accounting  39

A Simplified Model of the Reasons for International Differences in Financial Reporting  41
Examples of Countries with Class A Accounting  42
Recent Changes in Europe  42

Further Evidence of Accounting Diversity  43
Financial Statements  43
Format of Financial Statements  43
Level of Detail  47
Terminology  47
Disclosure  49
Recognition and Measurement  53

Summary  54

Appendix to Chapter 2
The Case of Daimler-Benz  55
Questions  57
Exercises and Problems  58
Case 2-1: The Impact of Culture on Conservatism  60
Case 2-2: SKD Limited  62
References  63

Chapter 3
International Convergence of Financial Reporting  65

Introduction  65
Convergence as the Buzz Word in International Financial Reporting  66
Major Harmonization Efforts 67
International Organization of Securities
Commissions 67
International Federation of Accountants 68
European Union 68
The International Accounting Standards
Committee 71
The "Lowest-Common-Denominator" Approach 71
The Comparability Project 71
The IOSCO Agreement 72
U.S. Reaction to International Accounting Standards 72
Compliance with International Accounting Standards 73
Creation of the IASB 74
The Structure of the IASB 74
The IASB Framework 80
The Need for a Framework 80
Objective of Financial Statements and Underlying Assumptions 81
Qualitative Characteristics of Financial Statements 81
Elements of Financial Statements: Definition, Recognition, and Measurement 81
Concepts of Capital Maintenance 82
Revision of the Conceptual Framework 82
International Financial Reporting Standards 85
A Principles-Based Approach to International Financial Reporting Standards 88
Presentation of Financial Statements (IAS 1) 88
First-Time Adoption of International Financial Reporting Standards (IFRS 1) 90
Arguments for and against International Convergence of Financial Reporting Standards 92
Arguments for Convergence 92
Arguments against Convergence 93
International Convergence toward IFRS 93
The Adoption of International Financial Reporting Standards 96
IFRS in the European Union 98
IFRS in the United States 100
Support for a Principles-Based Approach 100
The Norwalk Agreement 101
The SEC's Policy on IFRS 103
Some Concluding Remarks 104
Summary 104
Appendix to Chapter 3
What Is This Thing Called Anglo-Saxon Accounting? 106
Questions 108
Exercises and Problems 108
Case 3-1: Jardine Matheson Group (Part 1) 111
References 112

Chapter 4
International Financial Reporting Standards: Part I 114
Introduction 114
Types of Differences between IFRS and U.S. GAAP 115
Inventories 116
Lower of Cost or Net Realizable Value 117
Property, Plant, and Equipment 118
Recognition of Initial and Subsequent Costs 119
Measurement at Initial Recognition 119
Measurement Subsequent to Initial Recognition 120
Depreciation 126
Derecognition 126
Investment Property 127
Impairment of Assets 127
Definition of Impairment 127
Measurement of Impairment Loss 128
Reversal of Impairment Losses 129
Intangible Assets 130
Purchased Intangibles 131
Intangibles Acquired in a Business Combination 132
Internally Generated Intangibles 132
Revaluation Model 137
Impairment of Intangible Assets 137
Goodwill 137
Impairment of Goodwill 138
Goodwill Not Allocable to Cash-Generating Unit under Review 140
Borrowing Costs 142
Leases 143
Lease Classification 143
Finance Leases 145
Operating Leases 146
Sale-Leaseback Transaction 146
Disclosure 147
IASB/FASB Convergence Project 149
Other Recognition and Measurement Standards 149
Disclosure and Presentation Standards 150
Statement of Cash Flows 150
Events after the Reporting Period 151
Accounting Policies, Changes in Accounting Estimates and Errors 152
Related Party Disclosures 153
Earnings per Share 153
Interim Financial Reporting 154
Chapter 5
International Financial Reporting Standards: Part II

Introduction 175
Current Liabilities 175
Provisions, Contingent Liabilities, and Contingent Assets 176
Share-Based Payment 188
Employee Benefits 181
Short-Term Benefits 182
Post-employment Benefits 182
Other Long-Term Employee Benefits 188
Termination Benefits 188
Income Taxes 193
Tax Laws and Rates 193
Recognition of Deferred Tax Asset 194
Disclosures 195
IFRS versus U.S. GAAP 195
Financial Statement Presentation 196
Revenue Recognition 197
General Measurement Principle 197
Identification of the Transaction Generating Revenue 197
Sale of Goods 197
Rendering of Services 199
Interest, Royalties, and Dividends 200
Exchanges of Goods or Services 200
IAS 18, Part B 200
Customer Loyalty Programs 201
Construction Contracts 202
IASB—FASB Revenue Recognition Project 203

Chapter 6
Comparative Accounting 233

Introduction 233
People’s Republic of China (PRC) 235
Background 235
Accounting Profession 237
Accounting Regulation 242
Accounting Principles and Practices 245
Germany 254
Background 254
Accounting Profession 255
Accounting Regulation 255
Accounting Principles and Practices 258
Japan 271
Background 271
Accounting Profession 273
Accounting Regulation 273
Accounting Principles and Practices 277
Mexico 281
Background 281
Accounting Profession 282
Accounting Regulation 283
Accounting Principles and Practices 285
United Kingdom 308
Background 308
Accounting Profession 308
Accounting Regulation 310
Accounting Principles and Practices 313
Summary 326
Questions 328
Exercises and Problems 328

Financial Instruments 204
Definitions 205
Liability or Equity 206
Compound Financial Instruments 206
Classification of Financial Assets and Financial Liabilities 207
Measurement of Financial Instruments 209
Available-for-Sale Financial Asset Denominated in a Foreign Currency 211
Impairment 212
Derecognition 212
Derivatives 214
Receivables 214
Summary 216
Questions 218
Exercises and Problems 219
Case 5-1: S. A. Harrington Company 231
### Chapter 7

**Foreign Currency Transactions and Hedging Foreign Exchange Risk** 339

**Introduction** 339  
**Foreign Exchange Markets** 340  
- **Exchange Rate Mechanisms** 340  
- **Foreign Exchange Rates** 341  
- **Spot and Forward Rates** 343  
- **Option Contracts** 344  

**Foreign Currency Transactions** 344  
- **Accounting Issue** 345  
- **Accounting Alternatives** 345  
- **Balance Sheet Date before Date of Payment** 347  

**Hedging Foreign Exchange Risk** 349  
**Accounting for Derivatives** 350  
- **Fundamental Requirement of Derivatives** 351  
- **Determining the Fair Value of Derivatives** 351  
- **Accounting for Changes in the Fair Value of Derivatives** 352  

**Hedge Accounting** 352  
- **Nature of the Hedged Risk** 352  
- **Hedge Effectiveness** 353  
- **Hedge Documentation** 353  

**Hedging Combinations** 353  
**Hedges of Foreign-Currency-Denominated Assets and Liabilities** 354  
**Forward Contract Used to Hedge a Recognized Foreign-Currency-Denominated Asset** 355  
- **Forward Contract Designated as Cash Flow Hedge** 357  
- **Forward Contract Designated as Fair Value Hedge** 361  

**Foreign Currency Option Used to Hedge a Recognized Foreign-Currency-Denominated Asset** 363  
- **Option Designated as Cash Flow Hedge** 365  
- **Spot Rate Exceeds Strike Price** 367  
- **Option Designated as Fair Value Hedge** 368  

**Hedges of Unrecognized Foreign Currency Firm Commitments** 368  
- **Forward Contract Used as Fair Value Hedge of a Firm Commitment** 368  
- **Option Used as Fair Value Hedge of a Firm Commitment** 371  

**Hedge of Forecasted Foreign-Currency-Denominated Transaction** 373  
- **Option Designated as a Cash Flow Hedge of a Forecasted Transaction** 374  

**Use of Hedging Instruments** 375  
- **The Euro** 377  
- **Foreign Currency Borrowing** 377  
- **Foreign Currency Loan** 379  

**Summary** 379  
**Appendix to Chapter 7**  
**Illustration of the Accounting for Foreign Currency Transactions and Hedging Activities** **by an Importer** 380  
**Questions** 392  
**Exercises and Problems** 393  
**Case 7-1: Zorba Company** 401  
**Case 7-2: Portofino Company** 402  
**Case 7-3: Better Food Corporation** 402  
**References** 402  

### Chapter 8

**Translation of Foreign Currency Financial Statements** 403  
**Introduction** 403  
**Two Conceptual Issues** 404  
- **Example** 404  
- **Balance Sheet Exposure** 407  

**Translation Methods** 408  
- **Current/Noncurrent Method** 408  
- **Monetary/Nonmonetary Method** 408  
- **Temporal Method** 409  
- **Current Rate Method** 410  
- **Translation of Retained Earnings** 411  
- **Complicating Aspects of the Temporal Method** 413  

**Disposition of Translation Adjustment** 414  
**U.S. GAAP** 415  
- **FASB ASC 830** 416  
- **Functional Currency** 416  
- **Highly Inflationary Economies** 417  

**International Financial Reporting Standards** 418  
**The Translation Process Illustrated** 420  
**Translation of Financial Statements: Current Rate Method** 421  
- **Translation of the Balance Sheet** 422  
- **Computation of Translation Adjustment** 424  

**Remeasurement of Financial Statements:**  
- **Temporal Method** 424  
- **Remeasurement of Income Statement** 424  
- **Computation of Remeasurement Gain** 426  

**Comparison of the Results from Applying the Two Different Methods** 427  
- **Underlying Valuation Method** 428  
- **Underlying Relationships** 428  

**Hedging Balance Sheet Exposure** 429  
**Disclosures Related to Translation** 430
Chapter 12
International Transfer Pricing  

Introduction 588
Decentralization and Goal Congruence 589
Transfer Pricing Methods 590
Objectives of International Transfer Pricing 591
  Performance Evaluation 591
  Cost Minimization 593
  Other Cost-Minimization Objectives 593
  Survey Results 595
  Interaction of Transfer Pricing Method and Objectives 596
Government Reactions 597
U.S. Transfer Pricing Rules 597
  Sale of Tangible Property 598
  Licenses of Intangible Property 603
  Intercompany Loans 605
  Intercompany Services 606
  Arm’s-Length Range 606
  Correlative Relief 606
  Penalties 608
Contemporaneous Documentation 608
Reporting Requirements 609
Advance Pricing Agreements 609
Enforcement of Transfer Pricing Regulations 611
Worldwide Enforcement 612
Summary 613
Questions 614
Exercises and Problems 615
Case 12-1: Litchfield Corporation 620
Case 12-2: Global Electronics Company 621
References 622

Chapter 13
Strategic Accounting Issues in Multinational Corporations 623

Introduction 623
Strategy Formulation 624
  Capital Budgeting 627
  Capital Budgeting Techniques 628
  Multinational Capital Budgeting 631
  Illustration: Global Paper Company 633
Strategy Implementation 639
  Management Control 639
  Operational Budgeting 642
Evaluating the Performance of Foreign Operations 642
  Designing an Effective Performance Evaluation System for a Foreign Subsidiary 644
  Performance Measures 644
  Financial Measures 644
  Nonfinancial Measures 645
  Financial versus Nonfinancial Measures 646
  The Balanced Scorecard: Increased Importance of Nonfinancial Measures 647
  Responsibility Centers 650
  Foreign Operating Unit as a Profit Center 650
  Separating Managerial and Unit Performance 651
  Examples of Uncontrollable Items 652
  Choice of Currency in Measuring Profit 653
  Foreign Currency Translation 654
  Choice of Currency in Operational Budgeting 655
  Incorporating Economic Exposure into the Budget Process 658
  Implementing a Performance Evaluation System 661
Culture and Management Control 662
Summary 663
Questions 665
Exercises and Problems 665
Case 13-1: Canyon Power Company 667
Case 13-2: Lion Nathan Limited 669
References 676

Chapter 14
Comparative International Auditing and Corporate Governance 679

Introduction 679
International Auditing and Corporate Governance 681
International Diversity in External Auditing 685
Purpose of Auditing 685
Audit Environments 687
Regulation of Auditors and Audit Firms 689
Audit Reports 692
International Harmonization of Auditing Standards 694
Ethics and International Auditing 699
A More Communitarian View of Professional Ethics 700
Additional International Auditing Issues 700
Auditor’s Liability 700
Limiting Auditor’s Liability 701
Auditor Independence 703
Audit Committees 706
Internal Auditing 708
The Demand for Internal Auditing in MNCs 710
U.S. Legislation against Foreign Corrupt Practices 710
Legislation in Other Jurisdictions 714
Future Directions 716
Consumer Demand 717
Reporting on the Internet 717
Increased Competition in the Audit Market 718
Continued High Interest in the Audit Market 718
Increased Exposure of the International Auditing Firms 718
Tendency toward a Checklist Approach 719
Auditing No Longer Only the Domain of the External Auditor 719
Different Corporate Governance Models 719
Summary 719

Appendix to Chapter 14
Examples of 2009 Audit Reports from Multinational Corporations 720
Questions 728
Exercises and Problems 728
Case 14-1: Honda Motor Company 730
Case 14-2: Daimler AG 737
References 742

Chapter 15
International Corporate Social Reporting 744

Introduction 744
Theories to Explain CSR Practices 746
Drivers of CSR Practices by Companies 746
Implications of Climate Change for CSR 748
Climate Change at a Glance 748
Some Related Key Concepts 749
Regulating CSR Practices 750
Regulation of CSR in the United States 751
International Arrangements to Regulate CSR 752
Global Reporting Initiative (GRI) 753
CSR Practices by MNCs 758
Concluding Remarks 768
Summary 769
Questions 770
Exercises and Problems 770
References 770
Index 773