

# CONTENTS

Preface xi  
Acknowledgements xv

## **PART ONE FRAMEWORK, THEORY AND REGULATION 1**

### **1 A Brief Introduction to International Financial Reporting 5**

Objectives 5  
Introduction 6  
International Financial Reporting Before  
and Since IFRS 6  
Financial Accounting and Reporting in  
Different Types of Business Entity 7  
The Objectives of Corporate Financial  
Reporting Standards and Regulation 10  
The Aims of IFRS in the European  
Union (EU) and Globally 12  
The Main Functions of General Purpose  
Financial Reporting 12  
Users of Financial Reporting Information  
and their Different Information Needs 14  
Challenges for the IASB 17  
Terminology and the English Language  
Use 19  
Summary 20  
Exercises 20

### **2 International Accounting Differences: Past and Present 23**

Objectives 23  
Introduction 24  
Differences in Institutions 24  
Differences in Accounting Standards and  
Practices 28  
Country Clusters Over Time 32  
A Closer Look at some Cluster  
Variables 34  
National Differences at the End of the  
Twentieth Century 39  
How International Differences Impact on  
the Application of IFRS 40  
Summary 42  
Exercises 42

### **3 From Harmonization to IFRS as Globally Accepted Standards 43**

Objectives 43  
Introduction 44  
International Accounting  
Harmonization 44  
International Accounting Convergence 49  
IFRS 51  
IFRS as Global Standards? 52

	The IFRS Foundation, the IASB and Related Institutions	53
	Due Process	56
	Theories of Regulation	59
	Challenges for IFRS and the IASB	61
	Summary	63
	Exercises	64
<b>4</b>	<b>The IASB Conceptual Framework and Accounting Theory</b>	<b>65</b>
	Objectives	65
	Introduction	66
	Accounting Conceptual Frameworks	67
	The 2010 IASB Conceptual Framework for Financial Reporting	67
	The 2015 IASB Conceptual Framework Exposure Draft	80
	Financial Accounting and Reporting Theories	83
	Approaches to the Formulation of Accounting Theory	85
	Summary	90
	Exercises	90
<b>5</b>	<b>Accounting and Economic Perspectives on Income and Capital</b>	<b>91</b>
	Objectives	91
	Introduction	92
	The Allocation Problem in Financial Accounting	92
	The Transactions Approach and the Valuation Approach to the Determination of Profit or Loss in Accounting	93
	Ideal Economic Income and Wealth	97
	<i>Return of Capital and Return on Capital</i>	102
	Income Ex Ante and Income Ex Post	103
	The Residual Income Valuation Model	106
	Information, Measurement and Efficient Contracting Perspectives	107
	Summary	108
	Exercises	109

<b>6</b>	<b>Current Values, Mixed Values Measurement and CPPP Accounting</b>	<b>111</b>
	Objectives	111
	Introduction	111
	History of Current Value Accounting Models	112
	Current Entry Values	114
	Current Exit Values	115
	Comparing Current Entry Values and Current Exit Values	117
	Mixed Measurement Models	117
	Current Purchasing Power Parity Accounting	120
	Combination of Methods	122
	Some International Practices and Traditions	123
	Summary	124
	Exercises	125
<b>7</b>	<b>Fair Values, Value in Use and Fulfilment Value</b>	<b>127</b>
	Objectives	127
	Introduction	127
	What are FV, Value in Use and Fulfilment Value?	128
	IFRS 13, Fair Value Measurement	130
	Applying IFRS 13	131
	The Measurement Process	134
	Disclosure	136
	Towards an Appraisal of FV, Value in Use and Fulfilment Value	136
	Valuation and Income Measurement: Some Overall Considerations	137
	Summary	139
	Exercises	139
<b>8</b>	<b>Presentation and Disclosure in Published Financial Statements</b>	<b>141</b>
	Objectives	141
	Introduction	142
	IAS 1, Presentation of Financial Statements	142
	IAS 8, Accounting Policies, Changes to Accounting Estimates and Errors	159

IFRS 1, First Time Adoption of IFRS 166  
EU Directive 2013/34/EU (The 2013  
Accounting Directive) 168  
Summary 179  
Exercises 179

## **9 Corporate Governance 181**

Objectives 181  
Introduction 182  
Definitions of and Perspectives on  
Corporate Governance 182  
Corporate Governance Issues 186  
Theories of Corporate Governance 187  
Taxonomies of Corporate Governance  
Systems 189  
A Brief History of Corporations  
and Corporate Governance  
Mechanisms 190  
Principles and Codes of Corporate  
Governance 194  
Summary 197  
Exercises 197

## **10 Business Ethics, CSR, Sustainability Reporting and SRI 199**

Objectives 199  
Introduction 200  
Ethics, Business Ethics and the Morality  
of the Markets 200  
What is CSR? 203  
Sustainability Reporting 206  
Socially Responsible Investment 212  
Summary 214  
Exercises 214

## **11 The Ethics of the Accounting Profession 215**

Objectives 215  
Introduction 216  
Professions 216  
The Accounting Profession 218  
Ethical Challenges for Accountants 220  
The IESBA Code of Ethics 222

Applying the IESBA Code of Ethics 226  
Summary 227  
Exercises 228

# **PART TWO ANNUAL FINANCIAL STATEMENTS 229**

## **12 Fixed (Non-Current) Tangible Assets 231**

Objectives 231  
Introduction 232  
Measurement of (Non-Current) Tangible  
Fixed Assets at Initial Recognition 233  
Principles of Accounting for  
Depreciation 237  
Depreciation and IAS 16 243  
The Revaluation Model 245  
Determining the Cost of a Fixed Asset:  
Additional Elements 248  
Government Grants 248  
Borrowing Costs 254  
Accounting for Investment Properties 257  
Measurement of Investment Property 261  
Accounting for Agriculture 264  
Recognition and Measurement of  
Biological Assets 265  
Summary 267  
Exercises 267

## **13 Intangible Assets 273**

Objectives 273  
Introduction 273  
Intangible Assets 274  
Scope of IAS 38 275  
Measurement Subsequent to Initial  
Recognition 279  
Intangible Assets with Finite Useful  
Lives 280  
Intangible Assets with Indefinite Useful  
Lives 281  
The Revaluation Model 282  
Summary 287  
Exercises 287

## **14 Impairment and Disposal of Assets** 289

Objectives 289  
Introduction 289  
Impairment of Assets 290  
Recognition and Measurement of Impairment Losses 295  
Non-Current Assets Held for Sale and Discontinued Operations 301  
Non-Current Assets Held for Sale 302  
Measurement of Non-Current Assets and Disposal Groups Held for Sale 303  
Discontinued Operations 305  
Summary 309  
Exercises 309

## **15 Leases** 315

Objectives 315  
Introduction 315  
IFRS 16: Lease Accounting by the Lessee 319  
IFRS 16: Lease Accounting by Lessors 325  
Accounting and Reporting by Lessors: Finance Leases 327  
Accounting and Reporting by Lessors: Operating Leases 330  
Sale and Leaseback Transactions 331  
IAS 17: Lease Accounting and Reporting by Lessees 331  
Summary 333  
Exercises 333

## **16 Inventories** 337

Objectives 337  
Introduction 337  
Inventories 338  
Inventory Systems 342  
IAS Requirements for Inventory under the Scope of IAS 2 342  
Cost of Inventory 344  
Requirements for Inventories under the Scope of IAS 41 348  
Summary 349  
Exercises 350

## **17 Accounting for Financial Instruments** 353

Objectives 353  
Introduction 354  
Short History of Accounting for Financial Instruments 354  
Problems Identified 356  
What is a Financial Instrument? 356  
*Distinction between Financial Liability and Equity* 359  
Recognition and Derecognition of Financial Instruments 361  
Derecognition 363  
Classification and Measurement 365  
Compound Financial Instrument Measurement 370  
Impairment 372  
Hedge Accounting 374  
Disclosure 379  
IFRS 4, Insurance Contracts 380  
Summary 384  
Exercises 385

## **18 Revenue** 389

Objectives 389  
Introduction 389  
What is Revenue? 390  
The Basic Outline of IFRS 15 391  
Step 1. Identify the Contract(s) with a Customer 392  
Step 2. Identify the Performance Obligations in the Contract 393  
Step 3. Determine the Transaction Price 395  
Step 4. Allocate the Transaction Price to the Separate Performance Obligations in the Contract 397  
Step 5. Recognize Revenue when (or as) the Entity Satisfies a Performance Obligation 397  
Contract Costs 403  
Presentation and Disclosure 403  
Construction Contracts 404  
Summary 409  
Exercises 409

**19 Provisions, Contingent Liabilities and Contingent Assets 413**

Objectives 413  
Introduction 414  
Problems Identified 414  
Provisions, Contingent Liabilities and Contingent Assets 416  
Accounting for Provisions, Contingent Liabilities and Contingent Assets 419  
Specific Application of Recognition and Measurement Rules 423  
Summary 426  
Exercises 427

**20 Income Taxes 431**

Objectives 431  
Introduction 431  
The Expense Question 432  
The Deferred Tax Problem 432  
IAS 12 and Tax 440  
Summary 451  
Exercises 451

**21 Employee Benefits and Share-Based Payment 455**

Objectives 455  
Introduction 456  
Accounting for Short-Term Employee Benefits 457  
Accounting for Profit-Sharing and Bonus Plans 458  
Accounting for Equity Compensation Benefits or Share-Based Payment 458  
Accounting for Long-Term Employee Benefits: Pension Benefits 468  
Termination Benefits 491  
Accounting by the Pension Fund 492  
Summary 493  
Exercises 493

**22 Changing Prices and Hyperinflationary Economies 499**

Objectives 499  
Introduction 499  
EU Accounting Directive 500  
IAS GAAP 500

IAS 29 on Hyperinflationary Economies 501  
Summary 505  
Exercises 505

**23 Statement of Cash Flows 507**

Objectives 507  
Introduction 507  
Profit versus Cash 508  
Cash Flow Reporting 509  
Requirements of IAS 7 510  
Format of Cash Flow Statement 513  
Preparation of Statement of Cash Flows 518  
Summary 524  
Exercises 524

**24 Disclosure Issues 539**

Objectives 539  
Introduction 540  
Disclosure of Segment Information 540  
Events after the Reporting Period 551  
Earnings per Share 555  
Interim Financial Reporting 565  
Summary 569  
Exercises 569

**PART THREE CONSOLIDATED ACCOUNTS AND THE MULTINATIONAL 577**

**25 Business Combinations 579**

Objectives 579  
Introduction 579  
Accounting for the Business Combination: The Basics 580  
Accounting for Purchased Goodwill 582  
Specific Issues on Accounting for the Business Combination 587  
Loss of Control 592  
Disclosure Requirements of IFRS 3 593  
Alternative Methods in Accounting for Business Combinations 594  
Summary 597  
Exercises 598

## **26 Consolidated Financial Statements** 601

Objectives 601  
Introduction 601  
Control 602  
The Need for Consolidated Accounts 605  
Preparation of Consolidated Statements of Financial Position 606  
Preparation of Consolidated Statement of Comprehensive Income 617  
Alternative Concepts on Consolidation 621  
Summary 624  
Exercises 624

## **27 Accounting for Associates, Joint Arrangements and Related Party Disclosures** 635

Objectives 635  
Introduction 635  
Equity Accounting 636  
IAS 28, Investments in Associates and Joint Ventures 637  
Equity Accounting in Individual Financial Statements 642  
IFRS 11, Joint Arrangements 643  
Accounting for Joint Arrangements 646  
Overview Activity on Accounting for Associates and Joint Arrangements 649  
Related Party Disclosures 651  
Summary 655  
Exercises 655

## **28 Foreign Currency Translation** 667

Objectives 667  
Introduction 668  
Currency Conversion 668  
Currency Translation 668  
IAS 21 Requirements for Entity's Foreign Currency Transactions 669  
IAS 21 Requirements for Translating Foreign Operations for Consolidation Purposes 673  
Alternative Translation Methods for Financial Statements of Foreign Operations 674  
Hedge Accounting 680  
Some Other Issues 682  
Summary 685  
Exercises 685

# **PART FOUR FINANCIAL ANALYSIS 691**

## **29 Introduction to Interpretation of Financial Statements** 693

Objectives 693  
Introduction 693  
Accounting Information and Users 694  
Benchmarking 696  
Technique of Ratio Analysis 697  
Financial Status 705  
Additional Information 710  
Summary 711  
Exercises 711

## **30 Interpretation of Financial Statements** 719

Objectives 719  
Introduction 720  
Industry Analysis 720  
Accounting Analysis 725  
Accounting Analysis: The Available Accounting Discretion 737  
Entity Analysis 744  
Summary 755  
Exercises 755

## **31 Techniques of Financial Analysis** 757

Objectives 757  
Introduction 757  
Elements of Non-Comparability in Financial Statements 759  
Trend Analysis or Horizontal Analysis 763  
Common Size Analysis 766  
Segmental Analysis 769  
Ratio Analysis 770  
Ratio Analysis and the IAS/IFRS Accounts 772  
Disclosure of Non-Financial Data 784  
Cash Flow Statement 785  
Appendix I 787  
Appendix II 797  
Summary 802  
Exercises 802

**References** 817

**Index** 829