

Brief contents

Preface xvi
Acknowledgements xviii

Part 1 THEORY AND PRACTICE 1

- 1 Accounting regulation and the conceptual framework 3
- 2 Application of accounting theory 33
- 3 Fair value measurement 55

Part 2 ELEMENTS OF FINANCIAL STATEMENTS 81

- 4 Inventories 83
- 5 Property, plant and equipment 117
- 6 Intangible assets 153
- 7 Impairment of assets 179
- 8 Provisions, contingent liabilities and contingent assets 213
- 9 Employee benefits 245
- 10 Leases 277
- 11 Financial instruments 321
- 12 Income taxes 361
- 13 Share capital and reserves 403
- 14 Share-based payment 449
- 15 Revenue 477

Part 3 DISCLOSURE 505

- 16 Presentation of financial statements 507
- 17 Statement of cash flows 553
- 18 Accounting policies and other disclosures 595
- 19 Earnings per share 619
- 20 Operating segments 639
- 21 Related party disclosures 663
- 22 Sustainability and corporate social responsibility reporting 675

Part 4 FOREIGN CURRENCY 697

- 23 Foreign currency transactions and forward exchange contracts 699
- 24 Translation of foreign currency financial statements 735

Part 5 ECONOMIC ENTITIES 767

- 25 Business combinations 769
- 26 Consolidation: controlled entities 801
- 27 Consolidation: wholly owned entities 819
- 28 Consolidation: intragroup transactions 875
- 29 Consolidation: non-controlling interest 919
- 30 Consolidation: other issues 971
- 31 Associates and joint ventures 1025
- 32 Joint arrangements 1061

- 33 Insolvency and liquidation **E-CHAPTER**
- 34 Accounting for mineral resources **E-CHAPTER**
- 35 Agriculture **E-CHAPTER**

Index 1093

Contents

Preface xvi

Acknowledgements xviii

Case studies 29

Application and analysis exercises 30

References 32

Part 1 THEORY AND PRACTICE 1

- 1 Accounting regulation and the conceptual framework 3**
 - 1.1 Key sources of regulation of financial reporting in Australia 4**
 - 1.1.1 The Corporations Act 4
 - 1.1.2 Australian accounting standards 6
 - 1.1.3 A conceptual framework 9
 - 1.1.4 Australian Securities Exchange Listing Rules 10
 - 1.2 The role of key players in financial reporting regulation 11**
 - 1.2.1 Financial Reporting Council (FRC) 11
 - 1.2.2 Australian Accounting Standards Board (AASB) 12
 - 1.2.3 Australian Securities and Investments Commission (ASIC) 14
 - 1.2.4 Australian Prudential Regulation Authority (APRA) 16
 - 1.2.5 Australian Securities Exchange Group (ASX) 16
 - 1.3 The International Accounting Standards Board (IASB) 17**
 - 1.4 The components of the conceptual framework 17**
 - 1.4.1 The objective of financial reporting 18
 - 1.4.2 The reporting entity 18
 - 1.5 Qualitative characteristics of useful information 19**
 - 1.5.1 Fundamental qualitative characteristics 19
 - 1.5.2 Enhancing qualitative characteristics 20
 - 1.5.3 Cost constraint on useful financial reporting 20
 - 1.6 Going concern assumption 21**
 - 1.7 Definition of the elements of financial statements 21**
 - 1.7.1 Assets 21
 - 1.7.2 Liabilities 22
 - 1.7.3 Equity 22
 - 1.7.4 Income 23
 - 1.7.5 Expenses 23
 - 1.8 Recognition of the elements of financial statements 24**
 - 1.8.1 Asset recognition 24
 - 1.8.2 Liability recognition 24
 - 1.8.3 Income recognition 24
 - 1.8.4 Expenses recognition 25
 - 1.9 Measurement of the elements of financial statements 25**
 - 1.10 Concepts of capital 26**
 - Summary 27
 - Glossary 27
 - Comprehension questions 28

- 2 Application of accounting theory 33**
 - 2.1 Professional judgement in accounting 34**
 - 2.2 What is an accounting policy? 34**
 - 2.3 What is accounting theory? 35**
 - 2.3.1 Types of theories 36
 - 2.3.2 Development of theories 36
 - 2.4 Positive accounting theory 38**
 - 2.4.1 Nexus of contracts 38
 - 2.4.2 Agency theory 38
 - 2.4.3 Owner–manager agency relationships 39
 - 2.4.4 Manager–lender agency relationships 42
 - 2.4.5 Political relationships 43
 - 2.4.6 Role of accounting information in reducing agency problems 44
 - 2.4.7 Implications of agency theory for accounting policy choice 44
 - 2.5 The role of accounting in capital markets 45**
 - 2.5.1 The mechanistic hypothesis 45
 - 2.5.2 The efficient market hypothesis 46
 - 2.5.3 What does accounting theory tell us about accounting policies? 47
 - Summary 48
 - Glossary 48
 - Comprehension questions 49
 - Case studies 49
 - Application and analysis exercises 50
 - References 53
- 3 Fair value measurement 55**
 - 3.1 Introduction and scope 56**
 - 3.2 The definition of fair value 57**
 - 3.2.1 Current exit price 57
 - 3.2.2 Orderly transactions 57
 - 3.2.3 Market participants 57
 - 3.2.4 Transaction and transport costs 58
 - 3.3 Application to non-financial assets 59**
 - 3.3.1 Step 1: What is the particular asset being measured? 59
 - 3.3.2 Step 2: What is the appropriate measurement valuation premise? 59
 - 3.3.3 Step 3: What is the principal (or most advantageous market) for the asset? 62
 - 3.3.4 Step 4: What is the appropriate valuation technique for the measurement of the asset? 62
 - 3.4 Application to liabilities 67**
 - 3.5 Application to an entity's own equity instruments 69**

- 3.6 Issues relating to application to financial instruments** 69
 - 3.6.1 Inputs based on bid and ask prices 70
 - 3.6.2 Offsetting positions 70
- 3.7 Disclosure requirements** 70
 - Summary 72
 - Glossary 72
 - Comprehension questions 73
 - Case studies 73
 - Application and analysis exercises 75
 - References 79

Part 2 ELEMENTS OF FINANCIAL STATEMENTS 81

4 Inventories 83

- 4.1 The nature of inventories** 84
- 4.2 Recognition and measurement of inventories** 85
- 4.3 Measurement at cost** 86
 - 4.3.1 Costs of purchase 86
 - 4.3.2 Costs of conversion 86
 - 4.3.3 Other costs 87
 - 4.3.4 Cost of inventories of a service provider 88
 - 4.3.5 Estimating cost 88
- 4.4 Inventories methods** 89
 - 4.4.1 Periodic method 89
 - 4.4.2 Perpetual method 89
- 4.5 End-of-period accounting** 92
 - 4.5.1 Physical count 92
 - 4.5.2 Cut-off procedures 93
 - 4.5.3 Goods in transit 93
 - 4.5.4 Consignment inventories 93
 - 4.5.5 Control account/subsidiary ledger reconciliation 94
- 4.6 Assigning costs to inventories on sale** 95
 - 4.6.1 First-in, first-out (FIFO) cost formula 96
 - 4.6.2 Weighted average cost formula 96
 - 4.6.3 Which cost formula to use? 98
 - 4.6.4 Consistent application of costing methods 99
- 4.7 Net realisable value** 99
 - 4.7.1 Estimating net realisable value 100
 - 4.7.2 Materials and other supplies 100
 - 4.7.3 Write-down to net realisable value 100
 - 4.7.4 Reversal of prior write-down to net realisable value 101
- 4.8 Recognition as an expense** 102
- 4.9 Disclosure** 102
 - Summary 103
 - Glossary 103
 - Demonstration problems 103
 - Comprehension questions 106
 - Case studies 107
 - Application and analysis exercises 108
 - References 116

5 Property, plant and equipment 117

- 5.1 The nature of property, plant and equipment** 118
- 5.2 Initial recognition of PPE** 118
 - 5.2.1 The significant parts approach 119

- 5.3 Initial measurement of PPE** 119
 - 5.3.1 Purchase price 119
 - 5.3.2 Directly attributable costs 121
 - 5.3.3 Acquisition for zero or nominal cost 122
 - 5.3.4 Costs of dismantling, removal or restoration 123
- 5.4 Measurement subsequent to initial recognition** 123
- 5.5 The cost model** 124
 - 5.5.1 Depreciation 124
- 5.6 The revaluation model** 132
 - 5.6.1 Revaluation increases and decreases 132
 - 5.6.2 Revaluation increases and decreases involving reversals 133
 - 5.6.3 Depreciation of revalued assets 134
- 5.7 Derecognition** 135
- 5.8 Disclosure** 136
 - Summary 138
 - Glossary 138
 - Demonstration problem 138
 - Comprehension questions 141
 - Case studies 141
 - Application and analysis exercises 142
 - Reference 152

6 Intangible assets 153

- 6.1 Introduction and scope** 154
- 6.2 The nature of intangible assets** 155
 - 6.2.1 Identifiable 156
 - 6.2.2 Non-monetary in nature 156
 - 6.2.3 Lack of physical substance 156
- 6.3 Recognition of intangible assets** 157
- 6.4 Measurement** 158
 - 6.4.1 Separate acquisition 158
 - 6.4.2 Acquisition as part of a business combination 158
 - 6.4.3 Internally generated intangible assets 159
 - 6.4.4 Internally generated goodwill 161
 - 6.4.5 Examples of recognition and measurement of intangible assets 161
- 6.5 Amortisation of intangible assets** 163
- 6.6 Measurement subsequent to initial recognition** 165
 - 6.6.1 Subsequent expenditure 166
- 6.7 Disclosure** 166
 - Summary 169
 - Glossary 169
 - Demonstration problem 169
 - Comprehension questions 171
 - Case studies 171
 - Application and analysis exercises 173
 - References 177

7 Impairment of assets 179

- 7.1 Introduction and scope** 180
- 7.2 When to undertake an impairment test** 181
 - 7.2.1 Evidence of impairment 182
- 7.3 The impairment test** 183
- 7.4 Impairment loss: individual assets** 185
- 7.5 Impairment loss: cash-generating units** 186
 - 7.5.1 Identifying a cash-generating unit 186
 - 7.5.2 Goodwill and CGUs 187

7.5.3	Impairment loss for a CGU	188
7.5.4	Corporate assets	190
7.6	Reversal of an impairment loss	192
7.7	Disclosure	194
	Summary	197
	Glossary	197
	Demonstration problems	197
	Comprehension questions	201
	Case studies	201
	Application and analysis exercises	203
	References	212

8 Provisions, contingent liabilities and contingent assets 213

8.1	Introduction and scope	214
8.2	Definition of a provision	215
	8.2.1 Distinguishing provisions from other liabilities	215
8.3	Definition of a contingent liability	216
	8.3.1 Distinguishing a contingent liability from a provision	216
8.4	The recognition criteria for provisions	217
	8.4.1 Putting it all together — a useful decision tree	218
8.5	Measurement of provisions	219
	8.5.1 Best estimate	219
	8.5.2 Risks and uncertainties	220
	8.5.3 Present value	220
	8.5.4 Future events	221
	8.5.5 Expected disposal of assets	221
	8.5.6 Reimbursements	221
	8.5.7 Changes in provisions and use of provisions	221
8.6	Application of the definitions, recognition and measurement rules	223
	8.6.1 Future operating losses	223
	8.6.2 Onerous contracts	223
	8.6.3 Restructuring provisions	224
	8.6.4 Other applications	227
8.7	Contingent assets	230
8.8	Disclosure	230
8.9	Comparison between AASB 3/IFRS 3 and AASB 137/IAS 37 in respect of contingent liabilities	233
	8.9.1 Contingent liabilities acquired in a business combination	233
	8.9.2 Contingent consideration in a business combination	234
	Summary	235
	Glossary	235
	Demonstration problem	235
	Comprehension questions	239
	Case studies	239
	Application and analysis exercises	240
	References	244

9 Employee benefits 245

9.1	Introduction to accounting for employee benefits	246
9.2	Short-term employee benefits	246
	9.2.1 Payroll	247
	9.2.2 Accounting for the payroll	247
	9.2.3 Accrual of wages and salaries	248

	9.2.4 Short-term paid absences	249
	9.2.5 Profit-sharing and bonus plans	251
9.3	Post-employment benefits	252
9.4	Accounting for defined contribution post-employment plans	253
9.5	Accounting for defined benefit post-employment plans	254
	9.5.1 Step 1: Determine the deficit or surplus of the fund	256
	9.5.2 Step 2: Determine the amount of the net defined benefit liability (asset)	257
	9.5.3 Step 3: Determine the amounts to be recognised in profit or loss	258
	9.5.4 Step 4: Determine the remeasurements of the net defined benefit liability (asset) to be recognised in other comprehensive income	259
9.6	Other long-term employment benefits	262
9.7	Termination benefits	265
	Summary	266
	Glossary	267
	Demonstration problem	267
	Comprehension questions	269
	Case studies	269
	Application and analysis exercises	270
	Reference	276

10 Leases 277

10.1	Introduction and scope	278
10.2	What is a lease?	279
10.3	Classification of leases	280
	10.3.1 Classification guidance	280
10.4	Accounting for finance leases by lessees	285
	10.4.1 Initial recognition	285
	10.4.2 Subsequent measurement	285
	10.4.3 Disclosures of finance leases required by lessees	288
10.5	Accounting for finance leases by lessors	290
	10.5.1 Initial recognition	290
	10.5.2 Subsequent measurement	291
	10.5.3 Accounting for executory costs and contingent rentals	291
	10.5.4 The initial direct costs anomaly	293
	10.5.5 Disclosures required by lessors	293
10.6	Accounting for finance leases by manufacturer or dealer lessors	293
10.7	Accounting for operating leases	294
	10.7.1 Accounting treatment	294
	10.7.2 Disclosures required	296
10.8	Accounting for lease incentives	297
10.9	Sale and leaseback transactions	298
	10.9.1 Leaseback is a finance lease	299
	10.9.2 Leaseback is an operating lease	300
	10.9.3 Disclosures required	300
	10.9.4 Deferral and amortisation — some theoretical concerns	300
10.10	A proposed new model for lease accounting	301
	10.10.1 Identifying a lease	301
	10.10.2 Accounting by lessees	302

Summary	304
Glossary	305
Demonstration problems	305
Comprehension questions	312
Case studies	312
Application and analysis exercises	313
References	319

11 Financial instruments 321

11.1	Introduction to financial instruments	322
11.1.1	Transactions that result in financial instruments	322
11.1.2	Transactions that do not result in financial instruments	322
11.2	Financial assets	323
11.3	Financial liabilities	324
11.4	Derivative instruments	325
11.4.1	Hybrid contracts with embedded derivatives	326
11.5	What is an equity instrument?	327
11.6	Distinguishing between financial liabilities and equity instruments	328
11.6.1	Ordinary shares and preference shares	328
11.6.2	Contingent settlement provisions	329
11.6.3	Contracts involving a company's own equity instruments	329
11.7	Compound financial instruments — convertible notes	331
11.8	Consequential effects of classifications for interest, dividends, gains and losses	332
11.9	Recognition of financial asset or financial liability	333
11.9.1	Subject to contractual provisions	333
11.9.2	Recognition of regular way purchases or sales of a financial asset	333
11.10	Offsetting a financial asset and a financial liability	334
11.11	Derecognition of a financial asset or a financial liability	335
11.11.1	Derecognition of financial asset	335
11.11.2	Derecognition of financial liability	335
11.12	Initial measurement of a financial asset or a financial liability	337
11.12.1	Initial measurement of financial asset	337
11.12.2	Initial measurement of financial liability	338
11.13	Subsequent measurement of a financial asset	339
11.13.1	Summary of requirements	339
11.13.2	Measurement of financial assets at amortised cost	340
11.13.3	Measurement of financial assets at fair value	341
11.13.4	Reclassification of financial assets	343
11.14	Subsequent measurement of a financial liability	343
11.14.1	Summary of requirements	343
11.14.2	Measurement of financial liabilities at amortised cost	344
11.14.3	Measurement of financial liabilities at fair value	345
11.15	Disclosures	346
11.15.1	Significance of financial instruments to financial position/performance	346

11.15.2	Risks arising from financial instruments and their management	349
---------	---	-----

Summary	350
Glossary	351
Demonstration problems	352
Comprehension questions	355
Case studies	356
Application and analysis exercises	357
References	360

12 Income taxes 361

12.1	Introduction and scope	362
12.2	Differences between accounting profit and taxable profit	363
12.3	Current and future tax consequences of transactions	364
12.4	Calculation of current tax	365
12.5	Calculation of deferred tax	370
12.5.1	Step 1: Determining carrying amounts	371
12.5.2	Step 2: Determining tax bases	371
12.5.3	Step 3: Determining and classifying temporary differences	375
12.5.4	Step 4(a): Determining the closing balances of deferred tax assets and deferred tax liabilities	377
12.5.5	Step 4(b): Determining the movement in deferred tax asset and deferred tax liability accounts	378
12.5.6	Step 4(c): Determining the deferred tax adjustment entry	378
12.5.7	Recognition criteria for deferred tax assets and liabilities	378
12.5.8	Other movements in deferred tax accounts in the current period	379
12.5.9	Offsetting tax assets and liabilities	380
12.6	Changes in tax rates	381
12.7	Disclosure requirements	382
Summary	385	
Glossary	385	
Demonstration problem	385	
Comprehension questions	390	
Case studies	390	
Application and analysis exercises	392	
Reference	401	

13 Share capital and reserves 403

13.1	Equity	404
13.2	Types of companies	405
13.2.1	Not-for-profit companies	405
13.2.2	For-profit companies	405
13.3	Key features of the corporate structure	407
13.3.1	The use of share capital	407
13.3.2	Limited liability	407
13.3.3	Par value and no-par value shares	408
13.4	Different forms of share capital	408
13.4.1	Ordinary shares	408
13.4.2	Preference shares	409
13.5	Contributed equity: issue of share capital	411
13.5.1	Issue of shares	411
13.5.2	Oversubscriptions	414

- 13.6 Contributed equity: subsequent movements in share capital** 415
 - 13.6.1 Placements of shares 416
 - 13.6.2 Rights issues 417
 - 13.6.3 Share purchase plans 419
 - 13.6.4 Dividend reinvestment plans 420
 - 13.6.5 Options 421
 - 13.6.6 Bonus issues 422
 - 13.6.7 Capital raising in Australia 422
- 13.7 Share capital: share buybacks** 424
- 13.8 Reserves** 426
 - 13.8.1 Retained earnings 427
 - 13.8.2 Other components of equity 428
- 13.9 Disclosure** 430
 - 13.9.1 Specific disclosures 430
 - 13.9.2 Statement of changes in equity 430
 - Summary 433
 - Glossary 433
 - Demonstration problems 433
 - Comprehension questions 437
 - Case studies 438
 - Application and analysis exercises 440
 - References 447

14 Share-based payment 449

- 14.1 Objective and scope** 450
- 14.2 Cash-settled and equity-settled share-based payment transactions** 451
- 14.3 Recognition** 452
- 14.4 Equity-settled share-based payment transactions** 453
 - 14.4.1 Transactions in which services are received 453
 - 14.4.2 Transactions measured by reference to the fair value of the equity instruments granted 454
- 14.5 Vesting** 455
 - 14.5.1 Treatment of vesting conditions 455
 - 14.5.2 Treatment of non-vesting conditions 458
- 14.6 Treatment of a reload feature** 459
- 14.7 Modifications to terms and conditions on which equity instruments were granted** 461
 - 14.7.1 Repurchases 461
- 14.8 Cash-settled share-based payment transactions** 462
 - 14.8.1 Share-based payment transactions with cash alternatives 463
- 14.9 Disclosure** 466
 - Summary 469
 - Glossary 469
 - Demonstration problems 469
 - Comprehension questions 473
 - Case studies 473
 - Application and analysis exercises 474
 - Reference 476

15 Revenue 477

- 15.1 The scope of AASB 118/IAS 18** 478
- 15.2 The definitions of income and revenue** 478
 - 15.2.1 Income 478
 - 15.2.2 Revenue 479
 - 15.2.3 Ordinary activities and gross inflows 479

- 15.3 Measurement at fair value** 480
 - 15.3.1 Measurement requirement 480
 - 15.3.2 How to apply the fair value measurement requirement 481
- 15.4 The recognition criteria** 482
 - 15.4.1 The recognition criteria for income generally 482
 - 15.4.2 Identifying the transaction 483
 - 15.4.3 Sale of goods 484
 - 15.4.4 Rendering of services 486
- 15.5 Interest, royalties and dividends** 488
- 15.6 Revenue recognition issues in various industries in practice** 489
 - 15.6.1 The principal/agent distinction 489
 - 15.6.2 Understanding multiple-element arrangements 489
 - 15.6.3 Telecommunications 491
 - 15.6.4 Retail 493
 - 15.6.5 Airline 493
- 15.7 Interaction between AASB 118/IAS 18 and other standards and interpretations** 494
- 15.8 Disclosure requirements of AASB 118** 495
- 15.9 New developments in accounting for revenue** 496
 - 15.9.1 Step 1: Identify the contract or contracts with the customer 496
 - 15.9.2 Step 2: Identify the performance obligations in the contract 496
 - 15.9.3 Step 3: Determine the transaction price 497
 - 15.9.4 Step 4: Allocate the transaction price to the performance obligation 497
 - 15.9.5 Step 5: Recognise revenue when (or as) the entity satisfies a performance obligation 497
 - Summary 498
 - Glossary 498
 - Demonstration problem 498
 - Comprehension questions 499
 - Case studies 500
 - Application and analysis exercises 500
 - References 503

Part 3 DISCLOSURE 505

16 Presentation of financial statements 507

- 16.1 Components of financial statements** 508
- 16.2 General features of financial statements** 509
 - 16.2.1 Fair presentation and compliance with standards 509
 - 16.2.2 Going concern 509
 - 16.2.3 Accrual basis of accounting 509
 - 16.2.4 Materiality and aggregation 510
 - 16.2.5 Offsetting 510
 - 16.2.6 Frequency of reporting 510
 - 16.2.7 Comparative information 510
 - 16.2.8 Consistency of presentation 511
- 16.3 Statement of financial position** 511
 - 16.3.1 Statement of financial position classifications 511
 - 16.3.2 Information required to be presented in the statement of financial position 515

16.3.3	Information required to be presented in the statement of financial position or in the notes	516			
16.3.4	Limitations of the statement of financial position	517			
16.4	Statement of profit or loss and other comprehensive income	517			
16.4.1	Items of comprehensive income	517			
16.4.2	Information required to be presented in the statement of profit or loss and other comprehensive income	518			
16.4.3	Information required to be presented in the statement of profit or loss and other comprehensive income or in the notes	519			
16.4.4	Illustrative statements of profit or loss and other comprehensive income	521			
16.5	Statement of changes in equity	524			
16.5.1	Presentation of the statement of changes in equity	524			
16.5.2	Information required to be reported in the statement of changes in equity	525			
16.6	Notes	526			
16.6.1	Compliance with IFRSs and Australian accounting standards	526			
16.6.2	Statement of significant accounting policies	527			
16.6.3	Information about capital	528			
16.6.4	Other disclosures	529			
16.6.5	Illustrative examples of financial statements	529			
	Summary	530			
	Glossary	530			
	Demonstration problems	531			
	Comprehension questions	539			
	Case studies	539			
	Application and analysis exercises	540			
	References	551			
17	Statement of cash flows	553			
17.1	Purpose of a statement of cash flows	554			
17.2	Defining cash and cash equivalents	554			
17.3	Classifying cash flow activities	555			
17.3.1	Classifying interest and dividends received and paid	556			
17.3.2	Classifying taxes on income	557			
17.4	Format of the statement of cash flows	557			
17.4.1	Reporting cash flows from operating activities	558			
17.4.2	Reporting cash flows from investing and financing activities	559			
17.4.3	Reporting cash flows on a net basis	559			
17.5	Preparing a statement of cash flows	560			
17.5.1	Cash flows from operating activities	561			
17.5.2	Cash flows from investing activities	567			
17.5.3	Cash flows from financing activities	568			
17.6	Other disclosures	570			
17.6.1	Components of cash and cash equivalents	570			
17.6.2	Changes in ownership interests of subsidiaries and other businesses	570			
17.6.3	Non-cash transactions	571			
17.6.4	Disclosures that are encouraged but not required	572			
	Summary	572			
	Glossary	572			
	Demonstration Problem	573			
	Comprehension questions	581			
	Case studies	581			
	Application and analysis exercises	583			
	Reference	593			
18	Accounting policies and other disclosures	595			
18.1	Accounting policies	596			
18.1.1	Disclosure of accounting policies	596			
18.1.2	Disclosure of changes in accounting policies	603			
18.2	Changes in accounting estimates	605			
18.3	Errors	606			
18.4	Impracticability in respect of retrospective adjustments for accounting policy changes or correction of errors	607			
18.5	Materiality	608			
18.6	Events occurring after the end of the reporting period	609			
	Summary	611			
	Glossary	611			
	Demonstration problems	611			
	Comprehension questions	613			
	Case studies	613			
	Application and analysis exercises	614			
	References	618			
19	Earnings per share	619			
19.1	Objective of AASB 133/IAS 33	620			
19.2	Application and scope	621			
19.3	Basic earnings per share	622			
19.3.1	Earnings	623			
19.3.2	Shares	624			
19.4	Diluted earnings per share	627			
19.4.1	Earnings	627			
19.4.2	Shares	628			
19.5	Retrospective adjustments	631			
19.6	Disclosure	631			
	Summary	633			
	Glossary	633			
	Demonstration problem	634			
	Comprehension questions	636			
	Case studies	636			
	Application and analysis exercises	637			
	Reference	638			
20	Operating segments	639			
20.1	Objectives of financial reporting by segments	640			
20.2	Scope	640			
20.3	A controversial standard	641			
20.4	Operating segments	642			
20.5	Reportable segments	644			
20.5.1	Identifying reportable segments	644			
20.5.2	Applying the definition of reportable segments	647			
20.6	Disclosure	648			
20.6.1	General information	648			
20.6.2	Information about profit or loss, assets and liabilities	648			

- 20.6.3 Measurement 649
- 20.6.4 Reconciliations 650
- 20.6.5 Entity-wide disclosures 650
- 20.6.6 Comparative information 650
- 20.7 Applying the disclosures in practice 651**
 - Summary 657
 - Glossary 657
 - Comprehension questions 657
 - Case studies 658
 - Application and analysis exercises 658
 - References 662

21 Related party disclosures 663

- 21.1 Objective, application and scope of AASB 124/IAS 24 664**
- 21.2 Identifying related parties 665**
- 21.3 Relationships that are not related parties 667**
- 21.4 Disclosure 668**
 - 21.4.1 Related party transactions and related party relationships 668
- 21.5 Government-related entities 670**
 - Summary 671
 - Glossary 671
 - Comprehension questions 671
 - Case studies 672
 - Application and analysis exercises 673
 - References 674

22 Sustainability and corporate social responsibility reporting 675

- 22.1 Sustainability and corporate social responsibility 676**
 - 22.1.1 Origins of sustainability and corporate social responsibility 676
 - 22.1.2 Reasons for adopting sustainable and corporate social responsibility practices 676
- 22.2 Stakeholder influences 678**
 - 22.2.1 Ethical investment 683
- 22.3 Sustainability reporting 683**
 - 22.3.1 Integrated reporting 684
 - 22.3.2 Environmental reporting 685
- 22.4 Guidelines for sustainability and CSR reporting 686**
 - 22.4.1 Global Reporting Initiative 687
 - 22.4.2 Mandatory sustainability and CSR reporting requirements 688
 - 22.4.3 Social and environmental management systems 690
- 22.5 Climate change and accounting 690**
 - 22.5.1 Emissions reduction schemes 690
 - 22.5.2 Accounting for carbon emissions 691
 - Summary 692
 - Glossary 692
 - Comprehension questions 693
 - Case studies 693
 - Application and analysis exercises 694
 - References 695

Part 4 FOREIGN CURRENCY 697

23 Foreign currency transactions and forward exchange contracts 699

- 23.1 The need for translation of foreign currency amounts 700**
 - 23.1.1 Functional currency 700
 - 23.1.2 Types of foreign currency transactions 701
 - 23.1.3 Monetary items 701
- 23.2 Exchange rates 702**
- 23.3 Foreign exchange differences 703**
 - 23.3.1 Realised and unrealised exchange differences 703
 - 23.3.2 The relationship between exchange rates and exchange differences 704
- 23.4 Accounting for foreign currency monetary items 705**
 - 23.4.1 The transaction date 705
 - 23.4.2 Recording the transaction at the transaction date 706
 - 23.4.3 Subsequent measurement of monetary item at the end of the reporting period 706
 - 23.4.4 Subsequent measurement of monetary item at settlement date 707
 - 23.4.5 Illustrative examples 708
- 23.5 Exchange differences for non-monetary items 712**
 - 23.5.1 Qualifying assets 712
 - 23.5.2 Revalued assets 713
 - 23.5.3 Inventories write-downs and impairment 714
- 23.6 Foreign exchange risk 715**
- 23.7 Forward exchange contracts without hedging 715**
 - 23.7.1 The nature of a forward contract 715
 - 23.7.2 The fair value of a forward contract 716
 - 23.7.3 Accounting where there is no hedging relationship 717
- 23.8 Forward exchange contracts with hedging 719**
 - 23.8.1 Hedging relationships that qualify for hedge accounting 719
 - 23.8.2 Accounting for hedging relationships 721
- 23.9 Disclosures 725**
 - Summary 725
 - Glossary 726
 - Demonstration problems 727
 - Comprehension questions 729
 - Case studies 729
 - Application and analysis exercises 729

24 Translation of foreign currency financial statements 735

- 24.1 Introduction and scope 736**
- 24.2 Functional and presentation currencies 737**
 - 24.2.1 Functional currency 738
 - 24.2.2 Identifying the functional currency 738
- 24.3 The translation process 740**
- 24.4 Translation into the functional currency — the temporal method 742**

- 24.5 Translation from the functional currency into the presentation currency — the current rate method** 746
 - 24.5.1 Choice of a presentation currency 748
- 24.6 Disclosure** 749
 - Summary 750
 - Glossary 750
 - Demonstration problem 750
 - Comprehension questions 754
 - Case studies 755
 - Application and analysis exercises 757
 - References 765

Part 5 ECONOMIC ENTITIES 767

25 Business combinations 769

- 25.1 Objective of AASB 3/IFRS 3** 770
- 25.2 Determining whether a transaction is a business combination** 771
- 25.3 The acquisition method** 773
- 25.4 Step 1: Identify the acquirer** 773
- 25.5 Step 2: Determine the acquisition date** 775
- 25.6 Step 3: Recognise and measure identifiable assets acquired and liabilities assumed** 775
 - 25.6.1 Recognition 776
 - 25.6.2 Measurement 776
- 25.7 Step 4: Recognise and measure goodwill and a gain on bargain purchase** 778
 - 25.7.1 Consideration transferred 778
 - 25.7.2 Acquisition-related costs 780
 - 25.7.3 Goodwill 781
 - 25.7.4 Gain on bargain purchase 784
- 25.8 Disclosures** 785
 - Summary 785
 - Glossary 786
 - Demonstration problem 786
 - Comprehension questions 788
 - Case studies 788
 - Application and analysis exercises 790
 - References 800

26 Consolidation: controlled entities 801

- 26.1 Consolidated financial statements** 802
- 26.2 Control** 804
 - 26.2.1 Power 804
 - 26.2.2 Exposure or rights to variable returns 806
 - 26.2.3 Ability to use power to affect returns 807
 - 26.2.4 Agents 807
- 26.3 Consolidation process** 808
- 26.4 Circumstances where a parent may not prepare consolidated financial statements** 809
- 26.5 Disclosure** 811
 - 26.5.1 Disclosures required by AASB 12/IFRS 12 811
 - 26.5.2 Disclosures required by AASB 127/IAS 27 813
 - Summary 814
 - Glossary 814
 - Comprehension questions 814
 - Case studies 815
 - Application and analysis exercises 815
 - Reference 818

27 Consolidation: wholly owned entities 819

- 27.1 Consolidation process in the case of wholly owned entities** 820
- 27.2 Consolidation worksheets** 821
- 27.3 The acquisition analysis** 822
 - 27.3.1 Parent has no previously held equity interest in the subsidiary 823
 - 27.3.2 Parent has previously held equity interest in the subsidiary 824
- 27.4 Consolidation worksheet entries at the acquisition date** 825
 - 27.4.1 Business combination valuation entries 826
 - 27.4.2 Pre-acquisition entries 826
 - 27.4.3 Consolidation worksheet 827
 - 27.4.4 Subsidiary has recorded goodwill at acquisition date 828
 - 27.4.5 Subsidiary has recorded dividends at acquisition date 829
 - 27.4.6 Gain on bargain purchase 830
- 27.5 Consolidation worksheet entries subsequent to the acquisition date** 831
 - 27.5.1 Business combination valuation entries 831
 - 27.5.2 Pre-acquisition entries 838
- 27.6 Consolidation worksheet entries when the subsidiary revalues its assets at acquisition date** 845
- 27.7 Disclosure** 846
 - Summary 848
 - Glossary 849
 - Demonstration problems 849
 - Comprehension questions 860
 - Case studies 861
 - Application and analysis exercises 862

28 Consolidation: intragroup transactions 875

- 28.1 The need for intragroup adjustments** 876
- 28.2 The adjustment process** 876
- 28.3 Inventories** 878
 - 28.3.1 Sales of inventories in the current period 878
 - 28.3.2 Sales of inventories in the prior period 883
- 28.4 Property, plant and equipment** 886
 - 28.4.1 Sale of property, plant and equipment 886
 - 28.4.2 Depreciation and realisation of profits 889
 - 28.4.3 Change in classification of transferred assets 892
- 28.5 Intragroup services** 896
- 28.6 Dividends** 897
 - 28.6.1 Dividends declared in the current period but not paid 897
 - 28.6.2 Dividends declared and paid in the current period 899
 - 28.6.3 Bonus share dividends 899
- 28.7 Intragroup borrowings** 901
 - Summary 903
 - Glossary 903
 - Demonstration problem 903
 - Comprehension questions 909
 - Case studies 909
 - Application and analysis exercises 910

29 Consolidation: non-controlling interest 919

- 29.1 The nature of a non-controlling interest 920
- 29.2 Measurement and disclosure of the NCI share of equity 920
 - 29.2.1 Measurement of the NCI share of equity 920
 - 29.2.2 Disclosure of NCI 920
- 29.3 The consolidation worksheet in the presence of NCI 923
- 29.4 The effects of the NCI on the goodwill recognised in the consolidation process 924
 - 29.4.1 Full goodwill method 925
 - 29.4.2 Partial goodwill method 926
 - 29.4.3 Analysing the two methods 927
- 29.5 Calculating the NCI share of recorded equity 928
 - 29.5.1 Basic principles 928
 - 29.5.2 Step 1: Measurement of the NCI at acquisition date 929
 - 29.5.3 step 2: Measurement of the NCI share of changes in equity between acquisition date and beginning of the current period 932
 - 29.5.4 step 3: Measurement of the NCI share of changes in equity in the current period 934
 - 29.5.5 Posting the NCI entries into the consolidation worksheet 935
- 29.6 Adjusting NCI for the effects of intragroup transactions 936
- 29.7 Gain on bargain purchase 940
- 29.8 Disclosure 941
 - Summary 941
 - Glossary 941
 - Demonstration problem 941
 - Comprehension questions 953
 - Case studies 953
 - Application and analysis exercises 954
 - Reference 970

30 Consolidation: other issues 971

- 30.1 Introduction and scope 972
- 30.2 Direct and indirect non-controlling interest 972
- 30.3 Sequential acquisitions 973
 - 30.3.1 Calculation of the NCI share of equity 974
 - 30.3.2 The effects of intragroup transactions on the calculation of the NCI 977
 - 30.3.3 Dividends 978
- 30.4 Non-sequential acquisitions 980
- 30.5 Changes in ownership interests 984
 - 30.5.1 Changes in ownership interests without loss of control 985
 - 30.5.2 Acquisition of additional shares by the parent subsequent to date of acquisition 985
 - 30.5.3 Sale of shares by parent with retention of control 987
 - 30.5.4 Changes in ownership interests with loss of control 989
 - 30.5.5 Disclosures relating to changes in ownership interests 991
 - Summary 991
 - Glossary 992
 - Demonstration problems 992

- Comprehension questions 1009
- Case studies 1009
- Application and analysis exercises 1010

31 Associates and joint ventures 1025

- 31.1 Introduction and scope 1026
- 31.2 Identifying associates and joint ventures 1028
 - 31.2.1 Associates 1028
 - 31.2.2 Joint ventures 1029
- 31.3 The equity method of accounting: rationale and application 1030
 - 31.3.1 Rationale for the equity method 1030
 - 31.3.2 Application of the equity method: consolidation worksheet or investor's accounts 1030
- 31.4 Applying the equity method: basic principles 1031
- 31.5 Applying the equity method: goodwill and fair value adjustments 1033
 - 31.5.1 Applying the equity method across multiple years 1035
- 31.6 Applying the equity method — inter-entity transactions 1038
- 31.7 Share of losses of an associate or joint venture 1046
- 31.8 Disclosure 1048
 - Summary 1051
 - Glossary 1051
 - Comprehension questions 1051
 - Case studies 1052
 - Application and analysis exercises 1053
 - References 1060

32 Joint arrangements 1061

- 32.1 Introduction and scope 1062
- 32.2 Joint arrangements: characteristics and classification 1063
 - 32.2.1 The characteristics of a joint arrangement 1063
 - 32.2.2 The classification of a joint arrangement 1064
- 32.3 Accounting for joint arrangements 1068
 - 32.3.1 Accounting by the joint operation itself 1068
- 32.4 Accounting by a joint operator 1070
 - 32.4.1 Contributions of cash to a joint operation 1070
 - 32.4.2 Contributions of assets to a joint operation 1071
 - 32.4.3 Management fees paid to a joint operator 1074
- 32.5 Disclosure 1075
 - Summary 1076
 - Glossary 1077
 - Demonstration problem 1077
 - Comprehension questions 1081
 - Case studies 1081
 - Application and analysis exercises 1082
 - References 1091

33 Insolvency and liquidation E-CHAPTER

- 33.1 Insolvency
- 33.2 Receivership
- 33.3 Administration
- 33.4 Liquidation
 - 33.4.1 Winding up by the court
 - 33.4.2 Voluntary winding up
- 33.5 Powers of a liquidator

- 33.6** Identifying the company's debts on liquidation
- 33.7** Ranking the company's debts on liquidation
 - 33.7.1 Secured creditors
 - 33.7.2 Preferential unsecured creditors
 - 33.7.3 Ordinary unsecured creditors
 - 33.7.4 Deferred creditors
- 33.8** Rights of contributories on liquidation
 - 33.8.1 Insufficient funds to pay creditors
 - 33.8.2 Sufficient funds to pay creditors, but not to repay all share capital to contributories
 - 33.8.3 Surplus funds over and above creditors' and contributories' claims
 - 33.8.4 Calls in advance and arrears of dividends
- 33.9** Accounting for liquidation
 - 33.9.1 Reports prepared by the company for the liquidator
 - 33.9.2 Realisation of the assets
 - 33.9.3 Possession of assets by secured creditors
 - 33.9.4 Payment to other creditors in order of priority
 - 33.9.5 Return of capital to contributories

Summary
Glossary
Demonstration problems
Comprehension questions
Case studies
Application and analysis exercises

34 Accounting for mineral resources **E-CHAPTER**

- 34.1** Mineral resources in context
- 34.2** Objective of AASB 6/IFRS 6
- 34.3** Application and scope of AASB 6/IFRS 6
- 34.4** Recognition of exploration and evaluation assets
 - 34.4.1 Temporary exemption from AASB 108/IAS 8 paragraphs 11 and 12
 - 34.4.2 Treatment of exploration and evaluation expenditures in Australia
- 34.5** Measurement of exploration and evaluation assets
 - 34.5.1 Measurement at recognition
 - 34.5.2 Obligations for removal and restoration
 - 34.5.3 Measurement after recognition
 - 34.5.4 Changes in accounting policies
 - 34.5.5 Depreciation and amortisation
- 34.6** Presentation
 - 34.6.1 Classification of E&E assets
 - 34.6.2 Reclassification of E&E assets
- 34.7** Impairment
 - 34.7.1 Recognition and measurement
 - 34.7.2 Specifying the level at which E&E assets are assessed for impairment
- 34.8** Disclosure

- 34.9** Developments and contemporary issues
 - 34.9.1 Accounting for waste removal costs
 - 34.9.2 The IASB's extractive activities project

Summary
Glossary
Comprehension questions
Case studies
Application and analysis exercises
References

35 Agriculture **E-CHAPTER**

- 35.1** Introduction to AASB 141/IAS 41
- 35.2** Scope and key definitions
 - 35.2.1 Scope
 - 35.2.2 Key definitions
- 35.3** The harvest distinction
- 35.4** The recognition criteria for biological assets and agricultural produce
 - 35.4.1 The recognition criteria
 - 35.4.2 The problem with 'control'
- 35.5** Measurement at fair value
 - 35.5.1 Measurement requirement
 - 35.5.2 Arguments for and against the use of fair value
 - 35.5.3 How to apply the fair value measurement requirement
 - 35.5.4 Gains and losses
- 35.6** Practical implementation issues with the use of fair value
 - 35.6.1 Immature biological assets
 - 35.6.2 Measuring the fair value of vineyards and grapes
 - 35.6.3 Disclosure practices
- 35.7** Government grants
- 35.8** The interaction between AASB 141/IAS 41 and AASB 116/IAS 16, AASB 140/IAS 40 and AASB 117/IAS 17
- 35.9** Disclosure requirements
 - 35.9.1 General disclosures
 - 35.9.2 Additional disclosures for biological assets where fair value cannot be measured reliably
 - 35.9.3 Government grants
- 35.10** Preparing financial statements when applying AASB 141/IAS 41

Summary
Glossary
Comprehension questions
Case studies
Application and analysis exercises
References