Brief contents

Preface Publisher's acknowledgements			
Part I			
INTRODUCTION TO ACCOUNTING ON A CASH FLOW AND ACCRUAL ACCOUNTING BASIS	I		
I Accounting and reporting on a cash flow basis	3		
2 Accounting and reporting on an accrual accounting basis	21		
Part 2			
PREPARATION OF INTERNAL AND PUBLISHED FINANCIAL	21		
STATEMENTS	31		
3 Preparation of financial statements of comprehensive income,			
changes in equity and financial position	33		
4 Annual report: additional financial disclosures5 Statements of cash flows	72 104		
Dent 2			
Part 3 REGULATORY FRAMEWORK – AN ATTEMPT TO ACHIEVE			
UNIFORMITY	133		
6 Financial reporting – evolution of global standards	135		
7 Concepts – evolution of an international conceptual framework	159		
8 Ethical behaviour and implications for accountants	184		
Part 4			
INCOME AND ASSET VALUE MEASUREMENT SYSTEMS	211		
9 Income and asset value measurement: an economist's approach	213		
10 Accounting for price-level changes	232		
II Revenue recognition	265		

Part 5 STATEMENT OF FINANCIAL POSITION – EQUITY,	
LIABILITY AND ASSET MEASUREMENT AND DISCLOSURE	291
12 Share capital, distributable profits and reduction of capital	293
13 Liabilities	317
14 Financial instruments	340
15 Employee benefits	371
16 Taxation in company accounts	400
17 Property, plant and equipment (PPE)	425
18 Leasing	460
19 Intangible assets	485
20 Inventories	515
21 Construction contracts	542
Part 6	
CONSOLIDATED ACCOUNTS	567
22 Accounting for groups at the date of acquisition	569
23 Preparation of consolidated statements of financial	
position after the date of acquisition	590
24 Preparation of consolidated statements of income,	
changes in equity and cash flows	603
25 Accounting for associates and joint arrangements	625
26 Introduction to accounting for exchange differences	651
Part 7	
INTERPRETATION	673
27 Earnings per share	675
28 Review of financial ratio analysis	701
29 Analysis of published financial statements	736
30 An introduction to digital financial reporting	779
Part 8	
ACCOUNTABILITY	805
31 Corporate governance	807
32 Integrated reporting: sustainability, environmental and social	843
Index	879

Contents

	Prefa Publi	ice sher's acknowledgements	xx xxvi
Pa	rt l		
IN	TRO	DUCTION TO ACCOUNTING ON A CASH FLOW AND AL ACCOUNTING BASIS	, I
ı	Acco	ounting and reporting on a cash flow basis	3
	1.1	Introduction	3
	1.2	Shareholders	3
	1.3	What skills does an accountant require in respect of external reports?	4
	1.4	Managers	4
	1.5	What skills does an accountant require in respect of internal reports?	5
	1.6	Procedural steps when reporting to internal users	5
	1.7	Agency costs	8
	1.8	Illustration of periodic financial statements prepared under the cash flow	v
		concept to disclose realised operating cash flows	8
	1.9	Illustration of preparation of statement of financial position	13
	1.10	Treatment of non-current assets in the cash flow model	14
	1.11	What are the characteristics of these data that make them reliable?	15
	1.12	Reports to external users	16
	Summ	hary	17
	Review	w questions	18
	Exerci		19
	Notes	;	20
2	Acco	ounting and reporting on an accrual accounting basis	21
	2.1	Introduction	21
	2.2	Historical cost convention	22
	2.3	Accrual basis of accounting	22
	2.4	Mechanics of accrual accounting - adjusting cash receipts and payments	23
	2.5	Reformatting the statement of financial position	24
	2.6	Accounting for the sacrifice of non-current assets	24
	2.7	Published statement of cash flows	27

	Summ Revie Exerc Notes	w questions ises	28 28 29 30
PR		RATION OF INTERNAL AND PUBLISHED FINANCIAL MENTS	31
3	-	paration of financial statements of comprehensive income,	
		ges in equity and financial position	33
	3.1	Introduction	33
	3.2	Preparing an internal statement of income from a trial balance	33
	3.3	Reorganising the income and expenses into one of the	
	2.4	formats required for publication	36
	3.4	Format 1: classification of operating expenses and other income	
	2 5	by function	37
	3.5	Format 2: classification of operating expenses according to their nature	40
	3.6	Other comprehensive income	40
	3.7	How non-recurring or exceptional items can affect operating income	42
	3.8	How decision-useful is the statement of comprehensive income?	44
	3.9 3.10	Statement of changes in equity	44 45
	3.11	The statement of financial position	45 46
	3.12	The explanatory notes that are part of the financial statements	40
	3.12	Has prescribing the formats meant that identical transactions are reported identically?	49
	3.13	Fair presentation	51
	3.13	What does an investor need in addition to the primary financial	51
	J.14	statements to make decisions?	53
	Summ		58
	_	w questions	58
	Exerc	•	60
	Notes		70
	11000	-	/0
4	Ann	ual report: additional financial disclosures	72
	4.I	Introduction	72
	4.2	IAS 10 Events after the Reporting Period	72
	4.3	IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors	75
	4.4	What do segment reports provide?	77
	4.5	IFRS 8 Operating Segments	77
	4.6	Benefits and continuing concerns following the issue of IFRS 8	81
	4.7	Discontinued operations – IFRS 5 Non-current Assets Held for	
		Sale and Discontinued Operations	83
	4.8	Held for sale – IFRS 5 Non-current Assets Held for Sale and Discontinued	
		Operations	84
	4.9	IAS 24 Related Party Disclosures	86
	Summ	•	91
		w questions	91
	Exerc		92
	Note	5	103

159

5 S	tatements of cash flows	104		
5.		104		
5.	2 Development of statements of cash flows	104		
5.		105		
5.4 Step approach to preparation of a statement of cash flows -				
	indirect method	108		
5.	5 Additional notes required by IAS 7	111		
5.		112		
5.	7 Approach to answering questions with time constraints	118		
5.	1 5	100		
_	available	120		
5.		122		
	10 Critique of cash flow accounting	123		
	ummary	123		
R	eview questions	123		
E>	xercises	124		
N	lotes	132		
Part REG	3 ULATORY FRAMEWORK – AN ATTEMPT TO ACHIEVE			
	FORMITY	133		
6 F	inancial reporting – evolution of global standards	135		
6.		135		
6.	2 Why do we need financial reporting standards?	135		
6.	3 Why do we need standards to be mandatory?	136		
6.	4 Arguments in support of standards	138		
6.	e	138		
6.	5 C			
	Council (EPC) in the LIK	130		

0	Fina	ncial reporting – evolution of global standards	135
	6.I	Introduction	135
	6.2	Why do we need financial reporting standards?	135
	6.3	Why do we need standards to be mandatory?	136
	6.4	Arguments in support of standards	138
	6.5	Arguments against standards	138
	6.6	Standard setting and enforcement by the Financial Reporting	
		Council (FRC) in the UK	139
	6.7	The International Accounting Standards Board	142
	6.8	Standard setting and enforcement in the European Union (EU)	143
	6.9	Standard setting and enforcement in the US	146
	6.10	Advantages and disadvantages of global standards for publicly	
		accountable entities	148
	6.11	How do reporting requirements differ for non-publicly	
		accountable entities?	149
	6.12	IFRS for SMEs	150
	6.13	Why have there been differences in financial reporting?	151
	6.14	Move towards a conceptual framework	154
	Sumn	nary	154
	Revie	w questions	155
	Exerc	cises	156
	Note	S	157
7	Con	cepts – evolution of an international	
		ceptual framework	159
	7.1	Introduction	159

7.2 Different countries meant different financial statements

	7.3 Historical overview of the evolution of financial accounting theory7.4 Developing a Framework for the Preparation and Presentation	160
	of Financial Statements	162
	7.5 Conceptual Framework for Financial Reporting 2018	163
	7.6 Current developments – concept of materiality	179
	Summary and evaluation of position to date	180
	Review questions	180
	Exercises	181
8	Ethical behaviour and implications for accountants	184
	8.1 Introduction	184
	8.2 The meaning of ethical behaviour	184
	8.3 The accounting standard-setting process and ethics	185
	8.4 The International Code of Ethics for Professional Accountants	186
	8.5 Implications of ethical values for the principles versus rules-based	
	approaches to accounting standards	189
	8.6 Ethics in the accountant's work environment – a research report	193
	8.7 Implications of unethical behaviour for stakeholders using the financial	
	reports	194
	8.8 The increasing role of whistle-blowing	199
	8.9 Legal requirement to report – national and international regulation	201
	8.10 Why should students learn ethics?	202
	Summary	203
	Review questions	204
	Exercises	206
	Notes	208
Par	rt 4	
	COME AND ASSET VALUE MEASUREMENT	
SYS	STEMS	211
9	Income and asset value measurement: an economist's	
	approach	213
	9.1 Introduction	213
	9.2 Role and objective of income measurement	213
	9.3 Accountant's view of income, capital and value	216
	9.4 Critical comment on the accountant's measure	219
	9.5 Economist's view of income, capital and value	220
	9.6 Critical comment on the economist's measure	226
	9.7 Income, capital and changing price levels	226
	Summary	228
	Review questions	228
	Exercises	229
	Notes	231
	Bibliography	231

10	Acco	ounting for price-level changes	232
	10.1	Introduction	232
	10.2	Review of the problems of historical cost accounting (HCA)	232
	10.3	Inflation accounting	233
	10.4		233
	10.5	The four models illustrated for a company with cash	
		purchases and sales	234
	10.6	Critique of each model	238
	10.7	•	241
	10.8		252
	10.9	Measurement bases	253
	10.10	The IASB position where there is hyperinflation	253
		Future developments	254
	Summ	ary	256
	Review	w questions	257
	Exerc	ises	257
	Notes	;	264
	Biblio	graphy	264
П	Reve	nue recognition	265
	11.1	Introduction	265
	11.2	IAS 18 Revenue	266
	11.3	The issues involved in developing a new standard	267
	11.4	The challenges under both IAS 18 and IFRS 15	268
	11.5	IFRS 15 Revenue from Contracts with Customers	269
	11.6	Five-step process to identify the amount and timing of revenue	270
	11.7	Disclosures	281
	Summ	ary	282
	Review	w questions	282
	Exerc	ses	284
	Notes	:	289
Pa	rt 5		

STATEMENT OF FINANCIAL POSITION – EQUITY, LIABILITY AND ASSET MEASUREMENT AND DISCLOSURE 291

12	12 Share capital, distributable profits and reduction of capital 12.1 Introduction				
	12.2	Common themes	293		
	12.3	Total owners' equity: an overview	294		
	12.4 Total shareholders' funds: more detailed explanation				
	12.5 Accounting entries on issue of shares				
	12.6 Creditor protection: capital maintenance concept				
	12.7	Creditor protection: why capital maintenance rules are necessary	298		
		Creditor protection: how to quantify the amounts available to meet			
		creditors' claims	299		
	12.9	Issued share capital: minimum share capital	300		

	12.10	Distributable profits: general considerations	300
	12.11	Distributable profits: how to arrive at the amount using	
		relevant accounts	302
	12.12	When may capital be reduced?	302
	12.13	Writing off part of capital which has already been lost and is not	
		represented by assets	302
	12.14	Repayment of part of paid-in capital to shareholders or cancellation	
		of unpaid share capital	308
	12.15	Purchase of own shares	308
	Summ	ary	310
	Review	w questions	311
	Exerc	ises	311
	Notes	;	316
13	Liabi	lities	317
	13.1	Introduction	317
	13.2	Provisions – a decision tree approach to their impact on	
		the statement of financial position	318
	13.3	Treatment of provisions	319
	13.4	The general principles that IAS 37 applies to the recognition	
		of a provision	319
	13.5	Management approach to measuring the amount of a provision	320
	13.6	Application of criteria illustrated	322
	13.7	Provisions for specific purposes	322
	13.8		325
		Contingent assets	325
		ED IAS 37 Non-financial Liabilities	326
		ED/2010/1 Measurement of Liabilities in IAS 37	332
	Summ		334
		w questions	334
	Exerc	•	335
	Refer		339
14	Fina	ncial instruments	340
	14.1	Introduction	340
	14.2	Financial instruments – the IASB's problem child	340
	14.3	IAS 32 Financial Instruments: Disclosure and Presentation	342
	14.4	IFRS 9 Financial Instruments	347
	14.5	IFRS 7 Financial Instruments: Disclosure	357
	Summ	hary	362
	Revie	viguestions	363
	Exerc	ises	364
	Note	5	370
15	Emp	loyee benefits	371
	15.1	Introduction	371
	15.2	Greater employee interest in pensions	371
	15.3	Financial reporting implications	372
	15.4	Types of scheme	373

	15.5	Defined contribution pension schemes	375
	15.6	Defined benefit pension schemes	376
	15.7	IAS 19 (revised 2011) Employee Benefits	376
	15.8	The asset or liability for pension and other post-retirement costs	377
	15.9		378
	15.10	Comprehensive illustration	380
	15.11	Multi-employer plans	383
		Disclosures	383
	15.13	Other long-service benefits	383
	15.14	Short-term benefits	384
	15.15	Termination benefits	385
	15.16	IFRS 2 Share-based Payment	385
	15.17	Scope of IFRS 2	386
	15.18	Recognition and measurement	387
	15.19	Equity-settled share-based payments	387
	15.20	Cash-settled share-based payments	390
	15.21	Transactions which may be settled in cash or shares	390
	15.22	IAS 26 Accounting and Reporting by Retirement Benefit Plans	391
	Summ	ary	394
		v questions	394
	Exerc		395
	Notes		399
16	Taxa	tion in company accounts	400
	16.1	Introduction	400
		Compared in the second	
	16.2	Corporation tax	400
	16.2 16.3	Corporation tax Corporation tax systems – the theoretical background	400 401
	16.3	Corporation tax systems – the theoretical background	401
	16.3 16.4 16.5 16.6	Corporation tax systems – the theoretical background Dividends pre and post 2016	401 402 403 408
	16.3 16.4 16.5	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax	401 402 403 408 409
	16.3 16.4 16.5 16.6 16.7 16.8	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation	401 402 403 408 409 417
	16.3 16.4 16.5 16.6 16.7 16.8 16.9	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT)	401 402 403 408 409 417 418
	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary	401 402 403 408 409 417 418 419
	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions	401 402 403 408 409 417 418 419 420
	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses	401 402 403 408 409 417 418 419 420 421
	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses	401 402 403 408 409 417 418 419 420
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses	401 402 403 408 409 417 418 419 420 421
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses	401 402 403 408 409 417 418 419 420 421 424 425
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses erty, plant and equipment (PPE)	401 402 403 408 409 417 418 419 420 421 424 425 425 425
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes Prop 17.1 17.2 17.3	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary w questions ses erty, plant and equipment (PPE) Introduction PPE – concepts and the relevant IASs and IFRSs What is PPE?	401 402 403 408 409 417 418 419 420 421 424 425 425 425 425 426
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes Prop 17.1 17.2 17.3 17.4	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses erty, plant and equipment (PPE) Introduction PPE – concepts and the relevant IASs and IFRSs What is PPE? How is the cost of PPE determined?	401 402 403 408 409 417 418 419 420 421 424 425 425 425 425 425 426 427
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes Prop 17.1 17.2 17.3 17.4 17.5	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses erty, plant and equipment (PPE) Introduction PPE – concepts and the relevant IASs and IFRSs What is PPE? How is the cost of PPE determined? What is depreciation?	401 402 403 408 409 417 418 419 420 421 424 425 425 425 425 425 425 425 426 427 429
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes Prop 17.1 17.2 17.3 17.4 17.5 17.6	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses erty, plant and equipment (PPE) Introduction PPE – concepts and the relevant IASs and IFRSs What is PPE? How is the cost of PPE determined? What is depreciation? What are the constituents in the depreciation formula?	401 402 403 408 409 417 418 419 420 421 424 425 425 425 425 425 425 426 427 429 430
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes Prop 17.1 17.2 17.3 17.4 17.5 17.6 17.7	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses erty, plant and equipment (PPE) Introduction PPE – concepts and the relevant IASs and IFRSs What is PPE? How is the cost of PPE determined? What is depreciation? What are the constituents in the depreciation formula? Calculation of depreciation	401 402 403 408 409 417 418 419 420 421 424 425 425 425 425 425 425 425 426 427 429 430 432
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes Prop 17.1 17.2 17.3 17.4 17.5 17.6 17.7 17.8	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses erty, plant and equipment (PPE) Introduction PPE – concepts and the relevant IASs and IFRSs What is PPE? How is the cost of PPE determined? What is depreciation? What are the constituents in the depreciation formula? Calculation of depreciation Measurement subsequent to initial recognition	401 402 403 408 409 417 418 419 420 421 424 425 425 425 425 425 425 425 426 427 429 430 432 436
17	16.3 16.4 16.5 16.6 16.7 16.8 16.9 Summ Review Exerci Notes Prop 17.1 17.2 17.3 17.4 17.5 17.6 17.7 17.8 17.9	Corporation tax systems – the theoretical background Dividends pre and post 2016 Corporation tax systems – avoidance and evasion IAS 12 – accounting for current taxation Deferred tax A critique of deferred taxation Value added tax (VAT) ary v questions ses erty, plant and equipment (PPE) Introduction PPE – concepts and the relevant IASs and IFRSs What is PPE? How is the cost of PPE determined? What is depreciation? What are the constituents in the depreciation formula? Calculation of depreciation	401 402 403 408 409 417 418 419 420 421 424 425 425 425 425 425 425 425 426 427 429 430 432

.

	17.11	Disclosure requirements	444
	17.12	Government grants towards the cost of PPE	445
	17.13	Investment properties	447
	17.14	Effect of accounting policy for PPE on the interpretation of	
		the financial statements	448
	Summ	ary	451
	Review	v questions	451
	Exerci	ses	452
	Notes	i de la constante de la constan	459
18	Leas	ing	460
	18.1	Introduction	460
	18.2	Need for an accounting standard on leasing	461
	18.3	Terms and conditions of a lease	466
	18.4	Leases in the financial statements of lessees under IFRS 16	468
	18.5	Leases in the financial statements of lessors	473
	18.6	Sale and leaseback transactions	475
	Summ	ary	479
	Review	w questions	479
	Exerci	ises	481
19	Intar	ngible assets	485
	19.1	Introduction	485
	19.2	Intangible assets defined	486
	19.3	Accounting treatment for research and development	489
	19.4	Why is research expenditure not capitalised?	490
	19.5	Capitalising development costs	491
	19.6	Disclosure of R&D	491
	19.7	IFRS for SMEs' treatment of intangible assets	492
	19.8	Internally generated and purchased goodwill	492
		The accounting treatment of goodwill	493
	19.10	Critical comment on the various methods that have	
		been used to account for goodwill	495
		Negative goodwill/Badwill	497
		Brands	498
		Accounting for acquired brands	500
		Intellectual capital disclosures (ICDs) in the annual report	500
		Review of implementation of IFRS 3	502
		Review of implementation of identified intangibles under IAS 38	502
	Summ		504
		w questions	504
	Exerc		505
	Note	5	512

20	Inve	ntories	515
	20.1	Introduction	515
	20.2	Inventory defined	515
	20.3	The impact of inventory valuation on profits	516
	20.4	IAS 2 Inventories	517
	20.5	Inventory valuation	518
	20.6	Work in progress	524
	20.7	Inventory control	526
	20.8	Creative accounting	527
	20.9	Audit of the year-end physical inventory count	529
	20.10	Published accounts	531
	20.11	Agricultural activity	532
	Summary		534
	Review	w questions	535
	Exerc	ises	535
	Notes	5	541
21	Cons	struction contracts	542
	21.1	Introduction	542
	21.2	The need to replace IAS 11 Construction Contracts	543
	21.3	Identification of contract revenue under IAS 11	544
	21.4	Identification of contract costs under IAS 11	545
	21.5	IFRS 15 treatment of construction contracts	547
	21.6	An approach when a contract can be separated into components	549
	21.7	Accounting for a contract – an example	550
	21.8	Illustration – loss-making contract using the step approach	552
	21.9	Public-private partnerships (PPPs)	554
	Summ		557
	Review questions		
	Exercises		
	Notes		558 565
	rt 6		
20	NSO	LIDATED ACCOUNTS	567
22		unting for groups at the date of acquisition	569
	22.I	Introduction	569
	22.2	Preparing consolidated accounts for a wholly owned subsidiary	569
	22.3	IFRS 10 Consolidated Financial Statements	569
	22.4	Fair values	571
	22.5	Illustration where there is a wholly owned subsidiary	572
	22.6	Preparing consolidated accounts when there is a partly owned subsidiary	573
	22.7	The treatment of differences between a subsidiary's fair	575
		value and book value	576
	22.8	The parent issues shares to acquire shares in a subsidiary	578
	22.9	IFRS 3 Business Combinations treatment of goodwill at the	577
		date of acquisition	578
		date of acquisition	5/0

	22.10	When may a parent company not be required to prepare	
		consolidated accounts?	579
	22.11	When may a parent company exclude or not exclude	
		a subsidiary from a consolidation?	579
		IFRS 13 Fair Value Measurement	580
	22.13	What advantages are there for stakeholders from	
		requiring groups to prepare consolidated accounts?	581
	Summ	,	582
		w questions	582
	Exerc		583
	Notes		589
23	Prep	aration of consolidated statements of financial	
	-	ion after the date of acquisition	590
	23.1	Introduction	590
	23.2	Uniform accounting policies and reporting dates	590
	23.3	Pre- and post-acquisition profits/losses	590
	23.4	The Bend Group – assuming there have been no inter-group	
		transactions	591
	23.5	Inter-company transactions	593
	23.6	The Prose Group – assuming there have been inter-group transactions	594
	Summ	ary	596
	Review	v questions	597
	Exerc	ises	597
	Notes	;	602
24	Prep	aration of consolidated statements of income, changes	
_		uity and cash flows	603
	24.1	Introduction	603
	24.2	Eliminate inter-company transactions	603
	24.3	Preparation of a consolidated statement of income – the Ante Group	604
	24.4	The statement of changes in equity (SOCE)	606
	24.5	Other consolidation adjustments	606
	24.6	A subsidiary acquired part-way through the year	608
	24.7	Published format statement of income	610
	24.8	Consolidated statements of cash flows	611
	Summ	ary	613
		w questions	613
	Exerc		614
	Notes	:	624
25	Acco	ounting for associates and joint arrangements	625
	25.1	Introduction	625
	25.2	Definitions of associates and of significant influence	625
	25.3	The treatment of associated companies in consolidated accounts	626
	25.4	The Brill Group – group accounts with a profit-making associate	626
	25.5	The Brill Group – group accounts with a loss-making associate	629
	25.6	The acquisition of an associate part-way through the year	631

25.7	Joint arrangements	632
25.8	Disclosure in the financial statements	636
25.9	Parent company use of the equity method in its separate	
	financial statements	637
Sumr	nary	639
Revie	ew questions	639
Exer		640
Note	S	650
26 Intro	oduction to accounting for exchange differences	651
26.1	Introduction	651
26.2	How to record foreign currency transactions in a company's own books	(52
26.3		652
26.3	Boil plc – a more detailed illustration	654
26.5	IAS 21 Concept of Functional and Presentation Currencies	655
26.6	Translating the functional currency into the presentation currency Preparation of consolidated accounts	657
26.7	How to reduce the risk of translation differences	657
26.8		661
26.9	Critique of the use of presentational currency	662
Sumn	IAS 29 Financial Reporting in Hyperinflationary Economies	662
	w questions	664
Exerc	•	664 665
Note		672
Part 7		
INTERF	PRETATION	673
27 Earr	nings per share	675
27.1	Introduction	675
27.2	Why is the earnings per share figure important?	675
27.3	How is the EPS figure calculated?	676
27.4	The use to shareholders of the EPS	677
27.5	Illustration of the basic EPS calculation	678
27.6	Adjusting the number of shares used in the basic EPS calculation	678
27.7	Rights issues	681
27.8	Adjusting the earnings and number of shares used in the diluted	
	EPS calculation	686
27.9	Procedure where there are several potential dilutions	688
	Exercise of conversion rights during the financial year	690
	Disclosure requirements of IAS 33	690
	Enhanced disclosures	692 693
Summary		
	w questions	693
Exerc		694
Notes		700
		700

•

28.1Introduction70128.2Overview of techniques for the analysis of financial data70228.3Ratio analysis – a case study70328.4Introductory review70428.5Financial statement analysis, part 1 – financial performance70728.6Financial statement analysis, part 2 – liquidity71428.7Financial statement analysis, part 3 – financing71728.8Peer comparison71928.9Report based on the analysis72028.10Caution when using ratios for prediction721Summary723Review questions723Exercises724Note73529Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.3Ratio analysis – a case study70328.4Introductory review70428.5Financial statement analysis, part 1 – financial performance70728.6Financial statement analysis, part 2 – liquidity71428.7Financial statement analysis, part 3 – financing71728.8Peer comparison71928.9Report based on the analysis72028.10Caution when using ratios for prediction721Summary723Review questions723Exercises724Note73529Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.4Introductory review70428.5Financial statement analysis, part 1 – financial performance70728.6Financial statement analysis, part 2 – liquidity71428.7Financial statement analysis, part 3 – financing71728.8Peer comparison71928.9Report based on the analysis72028.10Caution when using ratios for prediction721Summary723Review questions723Exercises724Note73529Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.5Financial statement analysis, part 1 - financial performance70728.6Financial statement analysis, part 2 - liquidity71428.7Financial statement analysis, part 3 - financing71728.8Peer comparison71928.9Report based on the analysis72028.10Caution when using ratios for prediction'721Summary723Review questions724Exercises724Note73529Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.6Financial statement analysis, part 2 - liquidity71428.7Financial statement analysis, part 3 - financing71728.8Peer comparison71928.9Report based on the analysis72028.10Caution when using ratios for prediction721Summary723Review questions723Exercises724Note73529Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.7Financial statement analysis, part 3 – financing71728.8Peer comparison71928.9Report based on the analysis72028.10Caution when using ratios for prediction721Summary723Review questions723Exercises724Note735 29 Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.8Peer comparison71928.9Report based on the analysis72028.10Caution when using ratios for prediction721Summary723Review questions723Exercises724Note73529Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.9Report based on the analysis72028.10Caution when using ratios for prediction721Summary723Review questions723Exercises724Note73529Analysis of published financial statements73629.1Introduction73629.2Improvement of information for shareholders737
28.10 Caution when using ratios for prediction'721Summary723Review questions723Exercises724Note73529 Analysis of published financial statements73629.1 Introduction73629.2 Improvement of information for shareholders737
Summary723Review questions723Exercises724Note735 29 Analysis of published financial statements736 29.1 Introduction73629.2 Improvement of information for shareholders737
Review questions723Exercises724Note735 29 Analysis of published financial statements736 29.1 Introduction73629.2 Improvement of information for shareholders737
Exercises724Note735 29 Analysis of published financial statements736 29.1 Introduction73629.2 Improvement of information for shareholders737
Note735 29 Analysis of published financial statements736 29.1 Introduction73629.2 Improvement of information for shareholders737
29 Analysis of published financial statements736 29.1 Introduction73629.2 Improvement of information for shareholders737
29.1Introduction73629.2Improvement of information for shareholders737
29.2Improvement of information for shareholders737
1
20.2 Published Grandial statements the individual for
29.3 Published financial statements – their limitations for
interpretation purposes 739
29.4 Published financial statements – additional entity-wide cash-based
performance measures 740
29.5 Ratio thresholds to satisfy Shariah compliance 743
29.6 Use of ratios in restrictive loan covenants 744
29.7 Investor-specific ratios 747
29.8 Predicting corporate failure 752
29.9 Professional risk assessors 756
29.10 Valuing shares of an unquoted company – quantitative process 757
29.11 Valuing shares of an unquoted company – qualitative process 760
29.12 Possible effect of 'Brexit' on financial statements 762
Summary 763
Review questions 764
Exercises 765
Notes 777
30 An introduction to digital financial reporting 779
30.1 Introduction 779
30.2 The objectives of financial reporting 779
30.3 Reports and the flow of information pre-XBRL 781
30.4 What are HTML, XML and XBRL? 782
30.5 Reports and the flow of information post-XBRL 783
30.6 Why are companies adopting XBRL? 784
30.7 What are the processes followed to adopt XBRL for outputting information? 788
30.8 What is needed when receiving XBRL output information? 791
30.9 Progress of XBRL development for internal accounting 796
30.10 Real-time reporting 796
30.11 Stakeholder interaction with XBRL data 798

Contents • xix

	Summary			
	Review	w questions	800	
	Exerci	ises	800	
	Notes	;	802	
	rt 8			
13.2	COL	RITABILITY	805	
31	-	oorate governance	807	
	31.1	Introduction	807	
	31.2	A systems perspective	807	
	31.3	,	809	
	31.4	o o	810	
	31.5		811	
	31.6	The effect on capital markets of good corporate governance	812	
	31.7	8	813	
	31.8	The role of internal control, internal audit and audit committees in		
		corporate governance	814	
	31.9	0	816	
	31.10	Executive remuneration in the UK	822	
		Corporate governance, legislation and codes	826	
	31.12	Corporate governance – the UK experience	827	
	Summ	ary	835	
		w questions	835	
	Exerci		838	
	Notes		840	
32	Integ	rated reporting: sustainability, environmental and social	843	
	32.1	Introduction	843	
	32.2	Environmental and social disasters, the adverse consequences		
		that can follow and the lessons to be learnt	844	
	32.3	Management accountability for environmental and social responsibility	846	
	32.4	Integrated reporting concepts	850	
	32.5	The historical context of the evolution of integrated reporting		
		including the drivers of this movement	854	
	32.6	The efforts on which integrated reporting builds	858	
	32.7	The contribution of accountants	862	
	32.8	Integrated reporting – its impact on the future development of		
		financial reporting and accounting	867	
		w questions	869 871	
	Exercises			
	Notes		876	
	Index	5	879	