

# **ABOUT THE AUTHOR**

**CRAIG DEEGAN** 



CRAIG DEEGAN, BCom (University of NSW), MCom (Hons) (University of NSW), PhD (University of Queensland), FCA, is Professor of Accounting in the School of Accounting at RMIT University in Melbourne. Craig has taught at both undergraduate and postgraduate level for about three decades. Prior to working in the university sector Craig worked as a chartered accountant. His research has tended to focus on various social and environmental accountability and financial accounting issues and has been published in a number of leading international accounting journals, including: Accounting, Organizations and Society; Accounting and Business Research; Accounting, Accountability and Auditing Journal; Accounting and Finance; British Accounting Review; Critical Perspectives on Accounting, Journal of Business Ethics; Australian Accounting Review; and The International Journal of Accounting. According to Google Scholar, Craig's work has attracted approximately 12,000 citations making him one of the most highly cited researchers internationally within the accounting and/or finance literature.

Craig has regularly provided consulting services to corporations, government, and industry bodies on issues pertaining to financial accounting and corporate social and environmental accountability, he was former Chairperson of the Triple Bottom Line Issues Group of the Institute of Chartered Accountants in Australia, for a number of years was involved in developing the CPA Program of CPA Australia, and for many years was a judge on the *Australian Sustainability Reporting Awards*. He is on the editorial board of a number of academic accounting journals and he has been the recipient of various teaching and research awards, including teaching prizes sponsored by KPMG, and the Institute of Chartered Accountants in Australia. He was the inaugural recipient of the Peter Brownell Manuscript Award, an annual research award presented by the Accounting and Finance Association of Australia and New Zealand. He was also awarded the University of Southern Queensland Individual Award for Research Excellence.

Craig is also the author of the leading financial accounting theory textbook, *Financial Accounting Theory*, now in its fourth edition. *Financial Accounting Theory* is widely used throughout Australia as well as in many other countries.

# **CONTENTS IN BRIEF**

PART 1	THE AUSTRALIAN ACCOUNTING ENVIRONMENT
Chapter 1	An overview of the Australian external reporting environment
Chapter 2	The conceptual framework for financial reporting
PART 2	THEORIES OF ACCOUNTING
Chapter 3	Theories of financial accounting
PART 3	ACCOUNTING FOR ASSETS
Chapter 4	An overview of accounting for assets
Chapter 5	Depreciation of property, plant and equipment
Chapter 6	Revaluations and impairment testing of non-current assets
Chapter 7	Inventory
Chapter 8	Accounting for intangibles
Chapter 9	Accounting for heritage assets and biological assets
PART 4	ACCOUNTING FOR LIABILITIES AND OWNERS' EQUITY
Chapter 10	An overview of accounting for liabilities
Chapter 11	Accounting for leases
Chapter 12	Accounting for employee benefits
Chapter 13	Share capital and reserves
Chapter 14	Accounting for financial instruments
Chapter 15	Revenue recognition issues
Chapter 16	The statement of profit or loss and other comprehensive income, and the statemen t of changes in equity
Chapter 17	Accounting for share-based payments
Chapter 18	Accounting for income taxes
PART 5	ACCOUNTING FOR THE DISCLOSURE OF

# CASH FLOWS

Chapter 19	The statement of cash flows
PART 6	INDUSTRY-SPECIFIC ACCOUNTING ISSUES
Chapter 20	Accounting for the extractive industries
PART 7	OTHER DISCLOSURE ISSUES
Chapter 21	Events occurring after the end of the reporting period
Chapter 22	Segment reporting
Chapter 23	Related party disclosures  Page vii
Chapter 24	Earnings per share
PART 8	ACCOUNTING FOR EQUITY INTERESTS IN OTHER ENTITIES
Chapter 25	Accounting for group structures
Chapter 26	Further consolidation issues I: accounting for intragroup transactions
Chapter 27	Further consolidation issues II: accounting for non-controlling interests
PART 9	FOREIGN CURRENCY
Chapter 28	Accounting for foreign currency transactions
Chapter 29	Translating the financial statements of foreign operations
PART 10	CORPORATE SOCIAL-RESPONSIBILITY REPORTING
Chapter 30	Accounting for corporate social responsibility
Appendix A	Present value of \$1
Appendix B	Present value of an annuity of \$1
Appendix C	Calculating present values

# **PREFACE**

This is the eighth edition of a book that was originally published in 1995. Since the first edition of this book was published we have seen extensive changes in relation to the practice and regulation of general purpose financial reporting. These changes continue to occur and this book has always attempted to carefully explain the nature of the changes as well as the potential economic and social consequences which might result from such changes.

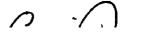
In the period of time between when the seventh edition of this book was published, and the writing of this eighth edition was completed (writing was completed in March 2016) there have been some rather significant changes in regulation and guidance pertaining to external reporting. These changes have been incorporated within this eighth edition and some of the major changes we cover relate to such areas as financial statement presentation, The Conceptual Framework for Financial Reporting, accounting for leases, revenue recognition, financial instruments, and corporate social-responsibility reporting. Because many of these changes are significant we will provide critical comparisons of the 'old' and 'new' requirements.

Each chapter of this eighth edition contains learning objectives, chapter summaries and a comprehensive end-of-chapter exercise. A glossary of key terms is provided towards the back of the book. The book provides material that will enable the reader to gain a thorough grasp of the contents and of the practical application of the majority of financial accounting requirements currently in place in Australia. In the discussion of these requirements, numerous worked examples, with detailed solutions, are provided throughout the text.

As well as addressing how to apply the various accounting requirements, this text also encourages readers to critically evaluate the various rules and guidelines. The aim is to develop accountants who are not only able to apply particular accounting requirements, but who will also be able to contribute to the ongoing improvement of accounting requirements. The view taken is that it is not only important for students to understand the rules of financial accounting, but also to understand the limitations inherent in many of the existing accounting requirements. For this reason, reference is made to various research studies that consider the merit, implications, and costs and benefits of the various accounting requirements. Also, various newspaper articles discussing different aspects of the accounting requirements are reproduced for consideration and discussion. The permission of copyright holders to reproduce this material is gratefully acknowledged.

Social-responsibility reporting continues to be an important area of accounting, and one that is rapidly developing. Its importance is further highlighted by the growing evidence of climate change, species extinction, and large scale poverty, hunger and social inequities in many countries. While this book predominantly considers financial accounting and reporting, Chapter 30 focuses on social-responsibility reporting and provides the most up-to-date and comprehensive material available on this important topic with additional material being added on the important topic of Climate Changeboth from an accounting and scientific perspectiveas well as the inclusion of commentaries on various alternative reporting frameworks.

Writing a text like this is an extremely time-consuming exercise and it has been very gratifying that the effort involved has been rewarded by so many institutions across Australia (and also some outside Australia) electing to prescribe previous editions of this book as part of their accounting programs. Given the success of all previous editions, every effort has been made to ensure that this eighth edition is equally valuable to students and teachers, and that it has been substantially and thoroughly revised.



# **ACKNOWLEDGMENTS**

There are many people who must be thanked for their contribution to the eighth edition of this book. First, our thanks to the following reviewers of the current edition:

Bobae Choi, *University of Newcastle*; Sally Chaplin, Queensland University of Technology; Victoria Clout, University of New South Wales; Sajan Cyril, Australian Catholic University; Colin Dolley, Edith Cowan University; Peter Dryden, Federation University; Hermann Frick, University of Queensland; Syed Haider, Victoria University; Andrew Jackson, University of New South Wales; Arifur Khan, Deakin University; Eric Lee, Monash University; Janet Lee, Australian National University; Jinghui Liu, Southern Cross University; Tracey McDowall, Deakin University; Balachandran Muniandy, La Trobe University; Puspalila Muniandy, Deakin University; Gregory Phillip, University of Newcastle; Pranil Prasad, University of the South Pacific; Maria Prokofieva, Victoria University; Glenn Rechtschaffen, University of Auckland; Natasja Steenkamp, Central Queensland University; Grantley Taylor, Curtin University; Suzanne Mary Taylor, QUT Business School; Maria Tyler, CQUniversity Mackay campus; Effiezal Aswadi Abdul Wahab, Curtin University.

This book has also been improved during the course of the first seven editions by the feedback received from many people and I would like to acknowledge the contribution that they have previously made. These people include:

Maria Balatbat, University of New South Wales; Peter Baxter, University of the Sunshine Coast; Poonam Bir, Monash University; Phil Cobbin, University of Melbourne; Lome Cummings, Macquarie University; Matt Dyki, Charles Sturt University, Wagga Wagga campus; Natalie Gallery, Queensland University of Technology; John Goodwin, RMIT University; Deborah Janke, University of Southern Queensland; Maurice Jenner, University of Southern Queensland; Graham Jones, Flinders University; Peter Keet, RMIT University; Janet Lee, Australian National

University; Steven Lesser, Charles Sturt University, Wagga Wagga campus; Stephen Lim, University of Technology Sydney; Janice Loftus, University of Sydney; Wei Lu, Monash University; Diane Mayorga, University of New South Wales: Kellie McCombie, University of Wollongong: Malcolm Miller, University of New South Wales; Lee Moermon, University of Wollongong; Gary Monroe, Australian National University; Richard Morris, University of New South Wales; Anja Morton, Southern Cross University, Lismore campus; Karen Ness, James Cook University; Cameron Nichol, RMIT University; Gary Plugarth, University of New South Wales; Lisa Powell, University of South Australia; Jim Psaros, University of Newcastle; Michaela Rankin, Monash University; Andrew Read, University of Canberra; Kathy Rudkin, University of Wollongong; Dan Scheiwe, Queensland University of Technology; Mark Silvester, University of Southern Oueensland; Stella Sofocleous, Victoria University of Technology; Jenny Stewart, Griffith University; Seng The, Australian National University; Len Therry, Edith Cowan University; Matthew Tilling, University of Western Australia; Irene Tutticci, University of Queensland; Mark Vallely, University of Southern Queensland; Trevor Wilmshurst, University of Tasmania; Victoria Wise, University of Tasmania; Ann-Marie Wyatt, University of Technology Sydney.

Thanks also go to many of my colleagues at RMIT University for their friendship and encouragement. The team at McGraw-Hill Education (Australia) also deserve a great deal of thanks for helping in the preparation of this book.

Lastly, but certainly not leastly, thanks again go to my 16-year-old daughter Cassandra for all the love and support she gives me in whatever I seem to be doing and for continually helping me to put everything into perspective. As I have said before, she is indeed my finest work (and my most valuable 'asset') and represents that aspect of my life of which I am most proud.

The publisher would also like to thank the following digital contributors: Victoria Clout, Parmod Chand, Maria Prokofieva, Jackie Liu, Maria Balatbat, Eric Lee and Matt Dyki.

# AACSB STATEMENT

McGraw-Hill Education is a proud corporate member of AACSB¹ International. Understanding the importance and value of AACSB accreditation, *Financial Accounting* has sought to recognise the curricula guidelines detailed in the AACSB standards for business accreditation by connecting content and exercises to the general knowledge and skill guidelines found in the AACSB standards.

The statements contained in *Financial Accounting* and in its digital resources are provided only as a guide for the users of this text. The AACSB leaves content coverage and assessment within the purview of individual institutions, the mission of the institutions, and the faculty. While *Financial Accounting* and the teaching package make no claim of any specific AACSB qualification or evaluation, we have, within *Financial Accounting* identified chapters as containing content and labelled activities according to the general knowledge and skills areas.<sup>2</sup>

# HOW TO USE THIS BOOK

### Learning objectives

Each chapter starts with a list of the chapter's learning objectives. These flag what you should know when you have worked through the chapter. Make these the foundation for your exam revision by using them to test yourself. The end-of-chapter assignments also link back to these learning objectives.

# LEARNING OBJECTIVES (LO)

- 6.1 Be able to measure the cost of property, plant and equipment.
- 6.2 Understand the meaning of 'fair value'.
- 6.3 Understand how and when to revalue an item of property, plant and equipment in accordance with AASB 116 Property, Plant and Equipment.
- 6.4 Understand how and when to revalue an intangible asset in accordance with AASB 138 Intangible Assets
- 6.5 Understand the meaning of 'recoverable amount' and be able to calculate it.
- 6.6 Understand the difference in accounting treatments for upward revaluations to 'fair value', as opposed to write-downs to 'recoverable amount'.
- 6.7 Understand what an 'impairment loss' is and know when and how to account for one in accordance with AASB 136 Impairment of Assets.
- 6.8 Understand how to account for revaluations that reverse previous revaluation increments or decrements.
- 6.9 Understand how to account for accumulated depreciation when a non-current depreciable asset is revalued, and understand that, subsequent to revaluation, new depreciation charges will be based on the revalued amount of the non-current asset.

### **Chapter introduction**

Each chapter begins with an excellent overview of the material to be covered, and places it in the broader context of how topics in various chapters interrelate.

### Worked examples

A wide range of detailed scenarios and solutions, some fairly straightforward and some more complex, are provided throughout the text and are a great learning aid, helping to reinforce how the theory is applied in practice and their relevance to actual situations.

# WORKED EXAMPLE 6.1: Revaluation of a depreciable asset using the net-amount method

Assume that, as at 1 July 2018, Farrelly Ltd has an item of machinery that originally cost \$40000 and has accumulated depreciation of \$15000. Its remaining life is assessed to be five years, after which time it will have no residual value. While completing a regular revaluation of all machinery, Farrelly decided on 1 July 2018 that the item should be revalued to its current fair value, which was assessed as \$45000.

#### REQUIRED

Provide the appropriate journal entries to account for the revaluation using the net-amount method.

#### SOLUTION

The total revaluation increment will represent the difference between the carrying amount and the fair value of the asset at the date of the revaluation. In this case it would be:

\$45000 - (\$40000 - \$15000) = \$20000

The appropriate journal entries on 1 July 2018 would be:

Dr Accumulated depreciation—machinery 15 000

Cr Machinery 15000

Dr Machinery 20 000

Financial accounting in the real world

Accounting is often a major and controversial part of news items that hit the headlines. Excerpts from the media put various aspects of accounting under the spotlight, emphasising how integral it is to business life. They also help students gain a wider grasp of accounting by presenting opposing viewpoints in relation to hot topics. Some show accounting in a historical context; others relate to contemporary issues.

# 11.1 FINANCIAL ACCOUNTING IN THE REAL WORLD

# Effect on retailers from proposed new rules around lease accounting

In 2008, following spectacular corporate collapses like that of Enron, the International Accounting Standards Board (IASB) outlined a proposal that operating leases should be included on a company's balance sheets in the interest of transparency for creditors and investors around corporate debt. The IASB was forced into a rethink after a backlash from major retailers including Woolworths and Wesfarmers, denouncing the original proposals as complex and costly.

Under the latest changes to lease accounting rules put forward by the IASB, retailers such as Woolworths, Wesfarmers, Myer, David Jones, JB Hi-Fi, Harvey Norman, Specialty Fashion and Premier Investments will have to calculate the net present value of future lease commitments and recognise them as debt on their balance sheets. Instead of recognising rent payments as costs incurred, retailers will have to expense theoretical amortisation and financing costs. This will boost earnings before interest, tax, depreciation and amortisation but will reduce pre-tax and net profits, as the amortisation and financing costs will exceed rental payments, especially for faster growing retailers with relatively new leases. According to a report by Morgan Stanley, the impact on retailers will be 'considerable', blowing out gearing levels and reducing return on capital employed, but will vary from retailer to retailer.

Reactions to the proposed rules include a report by Morgan Stanley predicting a considerable but varied impact on retailers including reduced capital return and a blow out of gearing levels. The report says Myer, Specialty Fashion and The Reject Shop will be more affected than Kathmandu and Fantastic Furniture as the former have significant and long-term lease liabilities. Also new retailers like Lovisa, who are early into lease terms will probably be impacted more than established leaseholder retailers.

Morgan Stanley analyst Tom Kierath says investors aren't as aware of the change to lease accounting rules as

# **Figures**

Figures provide a graphical representation of how events and actions link.

### **Tables**

Exhibits Page xxi

These features contain extracts from actual company reports or documents, or provide a commonly used format for accounting. They highlight the relevance of the chapter content to the practice of accounting, provide another element to the topics covered and help to reinforce learning.

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### Inventories

#### Recognition and measurement

Inventories are valued at the lower of cost and net realisable value. The net realisable value of inventories is the estimated selling price in the ordinary course of business less estimated costs to sell.

#### Key estimate: net realisable value

The key assumptions, which require the use of management judgement, are the variables affecting costs recognised in bringing the inventory to location and condition for sale, estimated costs to sell and the expected selling price. These key assumptions are reviewed at least annually. The total expense relating to inventory write-downs during the year was \$46 million (2014; \$19 million). Any reasonable possible change in the estimate is unlikely to have a material impact.

Costs incurred in bringing each product to its present location and condition are accounted for as follows:

- · Raw materials: purchase cost on a weighted average basis.
- Manufactured finished goods and work in progress: cost of direct materials and labour and a
  proportion of manufacturing overheads based on normal operating capacity, but excluding
  borrowing costs. Work in progress also includes run-of-mine coal stocks for resources, consisting
  of production costs of drilling, blasting and overburden removal.
- Retail and wholesale merchandise finished goods: purchase cost on a weighted average basis, after deducting any settlement discount and including logistics expenses incurred in bringing the

Exhibit 7.1 Accounting policy note from the 2015 Annual Report of Wesfarmers Ltd

### **Chapter summary**

Key points of the chapter are summarised in this section. Check through it carefully to make sure you have understood topics covered before moving on.

### **Key terms**

Key terms are bolded in the text the first time they are used, defined in the margin at that point, and listed at the end of each chapter. They also appear in the glossary at the end of the book.

# **End-of-chapter exercise**

A comprehensive exercise and worked solution is provided at the end of each chapter. These are a great revision aid; work through them before tackling the more challenging questions to ensure you are on the right track.

# **END-OF-CHAPTER EXERCISES**

Anderson Pty Ltd is an Australian diversified industrial company with its major business activity being to manufacture flotation devices for babies and toddlers. Over the past decade, the business has been very profitable and the directors, Simon Anderson and Lisa Anderson, have kept payment of dividends to a minimum to allow the company to diversify into other activities. The following is a list of property, plant and equipment held by the company:

	Carrying	Current
	amount (\$)	fair value (\$)
Property, plant and equipment		
Factory (NSW)		
Land	100 000	150 000
Buildings		
- Cost	70 000	80 000
<ul> <li>Accumulated depreciation</li> </ul>	(20 000)	-
Factory (QId)		
Land	150000	120 000
Buildings		
- Cost	125000	70 000
	702 202	

# **Review questions**

These questions ask you to reflect on key topics within the chapter, and help cement your learning.

# REVIEW QUESTIONS

- 1. What effect will an asset revaluation have on subsequent periods' profits? Explain your answer. LO 6.10
- Explain the difference in the accounting treatment for revaluation increments and revaluation decrements. Do you consider that this difference is 'conceptually sound'? LO 6.6
- 3. When should a revaluation increment be included as part of profit or loss? LO 6.6, 6.8
- For the purposes of AASB 116 or AASB 136, how is 'recoverable amount' determined? LO 6.5
- When would you determine the recoverable amount for a cash-generating unit rather than for an individual item of property, plant and equipment? LO 6.11

# **Challenging questions**

These questions require a detailed problem analysis and help to build problem-solving and critical thinking skills.

# **CHALLENGING QUESTIONS**

- 20. What, if anything, is the difference between recoverable amount and fair value? Where revaluations are undertaken, can a reporting entity use 'value in use' as the basis for the revaluation? LO 6.3, 6.5, 6.6
- 21. Kanga Cairns Ltd owns two blocks of beachfront land, acquired in 2015 for the purposes of future residential development. Block A cost \$250 000 and Block B cost \$350 000.

Valuations of the blocks are undertaken by an independent valuer on 30 June 2017 and 30 June 2019. The assessed values are:

	2017 valuation (\$)	2019 valuation (\$)
Block A	230 000	290 000
Block B	370 000	340 000

### REQUIRED

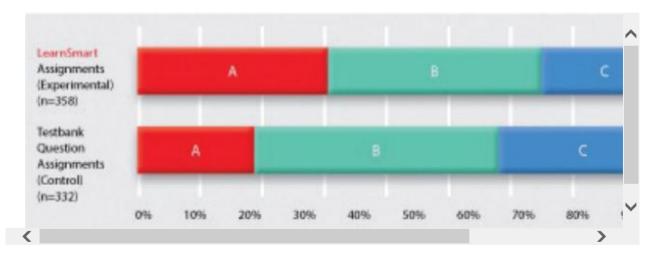
Assuming asset revaluations were undertaken for the land in both 2017 and 2019, provide the journal entries for both years. LO 6.3, 6.8



LearnSmart Advantage is a series of adaptive learning products fuelled by LearnSmartthe most widely used and adaptive learning resource proven to strengthen memory recall, increase retention and boost grades.

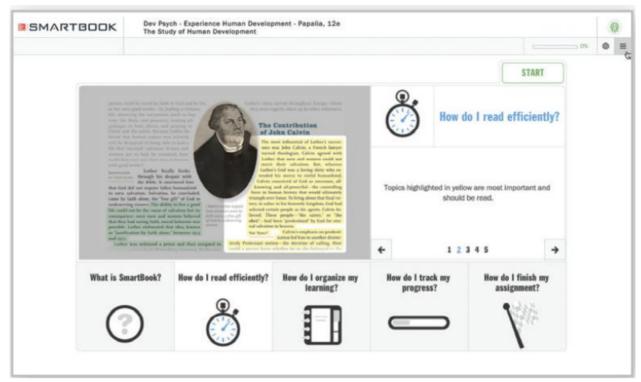
### **Adaptive learning**

No two students are the same, so why should their learning experience be? Adaptive technology uses continual assessment and artificial intelligence to personalise the learning experience for each individual student. As the global leader in adaptive and personalised learning technologies, McGraw-Hill Education is pioneering ways to improve results and retention across all disciplines.



### **SmartBook**

Fuelled by LearnSmart, SmartBook is the first and only adaptive reading experience available today. Starting with an initial preview of each chapter and key learning objectives, students read material and are guided to the topics they most need to practise at that time, based on their responses to a continuously adapting diagnostic. To ensure concept mastery and retention, reading and practice continue until SmartBook directs students to *recharge* and review important material they are most likely to forget.



### LearnSmart

LearnSmart maximises learning productivity and efficiency by identifying the most important learning objectives for each student to master at a given point in time. It knows when students are likely to forget specific information and revisits that content to advance knowledge from their short-term to long-term memory. LearnSmart is proven to improve academic performance, ensuring higher retention rates and better grades.





# Learn without Limits

McGraw-Hill Connect is the only learning platform that continually adapts to you, delivering precisely what you need, when you need it.

### Proven effective

With Connect, you can complete your coursework anytime, anywhere. Millions of students have used Connect and the results are in: research shows that studying with McGraw-Hill Connect will increase the likelihood that you'll pass your course *and* get a better grade.



# **Connect support**

Connect includes animated tutorials, videos and additional embedded hints within specific questions to help you succeed. The Connect Success Academy for Students is where you'll find tutorials on getting started, your study resources and completing assignments in Connect. Everything you need to know about Connect is here!



# Visual progress

Connect provides you with reports to help you identify what you should study and when your next assignment is due, and tracks your performance. Connect's Overall Performance report allows you to see all of your assignment attempts, your score on each attempt, the date you started and submitted the assignment, and the date the assignment was scored.



To learn more about McGraw-Hill Connect, visit <a href="https://www.mheducation.com.au/student-connect">www.mheducation.com.au/student-connect</a>

# **CREDITS**

# International Accounting Standards Board Copyright IFRS Foundation. All rights reserved.

Reproduced by McGraw-Hill Education (Australia) Pty Limited with the permission of IFRS Foundation®. Reproduction and use rights are strictly limited. No permission granted to third parties to reproduce or distribute.

The International Accounting Standards Board, the IFRS Foundation, the authors and the publishers do not accept responsibility for any loss caused by acting or refraining from acting in reliance on the material in this publication, whether such loss is caused by negligence or otherwise.

# Australian Accounting Standards Board Copyright Commonwealth of Australia 2016

All legislation herein is reproduced by permission but does not purport to be the official or authorised version. It is subject to Commonwealth of Australia copyright. The *Copyright Act 1968* permits certain reproduction and publication of Commonwealth legislation. In particular, s.182A of the Act enables a complete copy to be made by or on behalf of a particular person. For reproduction or publication beyond that permitted by the Act, permission should be sought in writing from the Australian Accounting Standards Board. Requests in the first instance should be addressed to the Administration Director, Australian Accounting Standards Board, PO Box 204, Collins Street West, Melbourne, Victoria, 8007.

# **CONTENTS IN FULL**

Remarks

halftitle

**DEPRECIATION** 

Titlepage

copyright

About the author
Contents in brief
Preface
Acknowledgments
AACSB statement
How to use this book
Learnsmart
Credits

PART 1 THE AUSTRALIAN ACCOUNTING

**ENVIRONMENT** 

CHAPTER 1 AN OVERVIEW OF THE AUSTRALIAN EXTERNAL REPORTING ENVIRONMENT

Accounting, accountability and the role of financial accounting

Financial accounting defined

Users' demand for general purpose financial statements

Sources of external financial reporting regulations

The process of Australia adopting accounting standards issued by the International Accounting Standards Board

Structure of the International Accounting Standards Board

International cultural differences and the harmonisation of accounting standards

Accounting standards change across time

The use and role of audit reports

All this regulation—is it really necessary?

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

Australia's use of the IASB conceptual framework

What is a conceptual framework?

Benefits of a conceptual framework

Current initiatives to develop a revised conceptual framework

Structure of the conceptual framework

Building blocks of a conceptual framework

Measurement principles

A critical review of conceptual frameworks

The conceptual framework as a normative theory of accounting

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

Page ix

PART 2

THEORIES OF ACCOUNTING

**CHAPTER 3** 

THEORIES OF FINANCIAL ACCOUNTING

Introduction to theories of financial accounting

Why discuss theories in a book such as this?

Definition of theory

**Positive Accounting Theory** 

Accounting policy selection and disclosure0

Accounting policy choice and 'creative accounting'

Some criticisms of Positive Accounting Theory

Normative accounting theories

Systems-oriented theories to explain accounting practice

Theories that seek to explain why regulation is introduced

**Learning objectives** 

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

**Challenging questions** 

Further reading

References

PART 3

**ACCOUNTING FOR ASSETS** 

**CHAPTER 4** 

AN OVERVIEW OF ACCOUNTING FOR ASSETS

Introduction to accounting for assets

Numbering of Australian Accounting Standards

Definition of assets

General classification of assets

How to present a statement of financial position

Determination of future economic benefits

Acquisition cost of assets

Accounting for property, plant and equipment—an introduction

Assets acquired at no cost

Possible changes in the requirements pertaining to financial statement presentation

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

**CHAPTER 5** 

DEPRECIATION OF PROPERTY, PLANT AND EQUIPMENT

Introduction to accounting for depreciation of property, plant and equipment

Depreciable amount (base) of an asset

Determination of useful life

Method of cost apportionment

Depreciation of separate components

When to start depreciating an asset

Revision of depreciation rate and depreciation method

Land and buildings

Modifying existing non-current assets

Disposition of a depreciable asset

Depreciation as a process of allocating the cost of an asset over its useful life: further considerations

Disclosure requirements

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

**Challenging questions** 

Page x

**CHAPTER 6** 

REVALUATIONS AND IMPAIRMENT TESTING OF NON-CURRENT ASSETS

Introduction to revaluations and impairment testing of non-current assets

Measuring property, plant and equipment at cost or at fair value—the choice

The use of fair values

**Revaluation increments** 

Treatment of balances of accumulated depreciation upon revaluation

**Revaluation decrements** 

Reversal of revaluation decrements and increments

Accounting for the gain or loss on the disposal or derecognition of a revalued non-current asset Recognition of impairment losses

Further consideration of present values
Offsetting revaluation increments and decrements
Investment properties

Economic consequences of asset revaluations

Disclosure requirements

**Learning objectives** 

Summary

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

**Challenging questions** 

References

### **CHAPTER 7**

#### INVENTORY

Introduction to inventory
Definition of inventory
The general basis of inventory measurement
Inventory cost-flow assumptions
Reversal of previous inventory write-downs
Disclosure requirements
Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions

### **CHAPTER 8**

References

Challenging questions

# **ACCOUNTING FOR INTANGIBLES**

Introduction to accounting for intangible assets

Which intangible assets can be recognised and included in the statement of financial position?

What is the initial basis of measurement of intangible assets?

General amortisation requirements for intangible assets

Revaluation of intangible assets

Gain or loss on disposal of intangible assets

Required disclosures in relation to intangible assets

Research and development

Accounting for goodwill

Is the way we account for intangible assets an improvement over what we did in Australia prior to the introduction of IFRS in 2005?

**Learning objectives** 

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

**Challenging questions** 

References

**CHAPTER 9** 

Introduction to accounting for heritage assets and biological assets

Accounting for heritage assets

Accounting for biological assets

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

Page xi

PART 4 ACCOUNTING FOR LIABILITIES AND

OWNERS' EQUITY

CHAPTER 10 AN OVERVIEW OF ACCOUNTING FOR

LIABILITIES

Liabilities defined

Contingent liabilities

Contingent assets

Classification of liabilities as 'current' or 'non-current'

Liability provisions

Some implications of reporting liabilities

Debt equity debate

Accounting for debentures (bonds)

Hybrid securities

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

**CHAPTER 11** 

ACCOUNTING FOR LEASES

An overview of recent developments in the accounting requirements pertaining to accounting for leases

The core principle and scope of the new accounting standard on leasing

Exemptions for leases of 12 months or less, and for low-value assets

What is a lease?

When to recognise a lease

Accounting for the service component of a contract that includes a lease

The meaning of 'lease term'

Accounting for leases by lessees

Accounting for leases by lessors
Implications for accounting-based contracts
Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions
Challenging questions
References

**CHAPTER 12** 

ACCOUNTING FOR EMPLOYEE BENEFITS

Categories of employee benefits
Accounting for employee benefits
Employees' accrued employee benefits and corporate collapses
Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions
Challenging questions
References

Overview of employee benefits

**CHAPTER 13** 

SHARE CAPITAL AND RESERVES

Different classes of shares
Accounting for the issue of share capital
Accounting for distributions
Redemption of preference shares
Forfeited shares
Share splits and bonus issues
Rights issues and share options
Required disclosures for share capital
Reserves
Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions
Challenging questions

Introduction to accounting for share capital and reserves

Page xii

**CHAPTER 14** 

References

ACCOUNTING FOR FINANCIAL INSTRUMENTS

Financial instruments defined

Debt versus equity components of financial instruments

Set-off of financial assets and financial liabilities

Recognition and measurement of financial assets

Recognition and measurement of financial liabilities

Derivative financial instruments and their use as hedging instruments

Compound financial instruments

Disclosure requirements pertaining to financial instruments

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

### **CHAPTER 15**

### REVENUE RECOGNITION ISSUES

New accounting standard on revenue recognition

Definition of income and revenue

Recognition criteria for revenue from contracts with customers

Measurement of revenue

Income and revenue recognition points

Accounting for sales with associated conditions

Interest and dividends

Unearned revenue

Accounting for construction contracts

Summary of the steps to be taken when recognising revenue

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

**CHAPTER 16** 

THE STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME, AND T HE STATEMENT OF CHANGES IN EQUITY

Introduction to the statement of profit or loss and other comprehensive income

Profit or loss disclosure

Statement of changes in equity

Prior period errors

Changes in accounting policy

Profit as a guide to an organisation's success

Future changes in the requirements pertaining to how we present information about comprehensive income

Learning objectives

**Summary** 

**Key terms** 

End-of-chapter exercises Review questions Challenging questions References

**CHAPTER 17** 

ACCOUNTING FOR SHARE-BASED PAYMENTS

Introduction to accounting for share-based payments
Background to the release of AASB 2
Overview of the requirements of AASB 2
Equity-settled share-based payment transactions
Cash-settled share-based payment transactions
Share-based payment transactions with cash alternatives
Possible economic implications of AASB 2
Disclosure requirements
Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions
Challenging questions

Page xiii

**CHAPTER 18** 

### ACCOUNTING FOR INCOME TAXES

Introduction to accounting for income taxes The balance sheet approach to accounting for taxation Tax base of assets and liabilities: further consideration Deferred tax assets and deferred tax liabilities Unused tax losses Revaluation of non-current assets Offsetting deferred tax liabilities and deferred tax assets Change of tax rates Evaluation of the assets and liabilities created by AASB 112 Learning objectives **Summary Key terms End-of-chapter exercises Review questions Challenging questions** References

PART 5

ACCOUNTING FOR THE DISCLOSURE OF CASH FLOWS

CHAPTER 19

THE STATEMENT OF CASH FLOWS

Comparison with other financial statements

Defining 'cash' and 'cash equivalents'

Classification of cash flows

Format of statement of cash flows

Calculating cash inflows and outflows

Contractual implications

Potential future changes to the statement of cash flows

Learning objectives

Summary

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

Challenging questions

References

PART 6 INDUSTRY-SPECIFIC ACCOUNTING

**ISSUES** 

CHAPTER 20 ACCOUNTING FOR THE EXTRACTIVE

INDUSTRIES

Overview of accounting for exploration and evaluation expenditures under AASB 6

Extractive industries defined

Alternative methods to account for preproduction costs

Abandoning an area of interest

Accumulation of costs pertaining to exploration and evaluation activities

Basis for measurement of exploration and evaluation expenditures

Impairment and amortisation of costs carried forward

**Restoration costs** 

Sales revenue

Inventory

Disclosure requirements

Does the area-of-interest method provide a realistic value for an entity's reserves?

Research on accounting regulation pertaining to pre-production expenditures

Other developments in extractive industry reporting

The development of a new accounting standard for extractive activities

Learning objectives

**Summary** 

**Key terms** 

**End-of-chapter exercises** 

**Review questions** 

**Challenging questions** 

References

PART 7 OTHER DISCLOSURE ISSUES

CHAPTER 21 EVENTS OCCURRING AFTER THE END OF

THE REPORTING PERIOD

What is an 'event after the reporting period'? Types of events after the reporting period

Disclosure requirements

Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions
Challenging questions

Page xiv

### **CHAPTER 22**

### SEGMENT REPORTING

Advantages and disadvantages of segment reporting
An introduction to AASB
Defining an operating segment
Defining a reportable segment
Measurement of segment items
Required financial disclosures
Reconciliation of segment information to financial statements
Non-financial disclosures
Is there a case for competitive harm?
Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions

**CHAPTER 23** 

References

**Challenging questions** 

**RELATED PARTY DISCLOSURES** 

Introduction to related party disclosures
Related party relationship defined
AASB 124 Related Party Disclosures
Section 300A of the Corporations Act 2001
Examples of related party disclosure notes
Learning objectives
Summary
Key terms
End-of-chapter exercises
Review questions
Challenging questions
References

**CHAPTER 24** 

**EARNINGS PER SHARE** 

Introduction to earnings per share Computation of basic earnings per share Diluted earnings per share Linking earnings per share to other indicators Learning objectives