

# 亨格瑞会计学

Tenth Edition

# Horngren's Accounting

特蕾西·诺布尔斯 (Tracie Nobles)

[美] 布伦达・马蒂森(Brenda Mattison) 著 埃拉・梅・玛苏姆拉(Ella Mae Matsumura)

第10版



Criginal editors smaled Homeron's Accounting, 10th Edition, 13317AID by TRACH WORLD &

Tenth Edition

# Horngren's Accounting

特蕾西·诺布尔斯 (Tracie Nobles)

[美] 布伦达・马蒂森(Brenda Mattison) 著

埃拉·梅·玛苏姆拉 (Ella Mae Matsumura )

· No facultural Make William The Table ( ) The Committee The Table ( ) The Committee Table ( ) The Co



清华大学出版社

北京市版权局著作权合同登记号 图字: 01-2017-1078

Original edition, entitled Horngren's Accounting, 10th Edition, 133117413 by TRACIE NOBLES, BRENDA MATTISON, ELLA MAE MATSUMURA, published by Pearson Education, Inc., copyright © 2014.

All Rights Reserved. No part of this book may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage retrieval system, without permission from Pearson Education, Inc.

China edition published by PEARSON EDUCATION ASIA LTD., and TSINGHUA UNIVERSITY PRESS Copyright © 2017.

This edition is manufactured in the People's Republic of China, and is authorized for sale only in the People's Republic of China excluding Hong Kong, Macao and Taiwan.

For sale and distribution in the People's Republic of China exclusively (except Taiwan, Hong Kong SAR and Macao SAR).

仅限于中华人民共和国境内(不包括中国香港、澳门特别行政区和中国台湾地 区)销售发行。

本书封面贴有 Pearson Education(培生教育出版集团)激光防伪标签,无标签者不得销售。 版权所有,侵权必究。侵权举报电话: 010-62782989 13701121933

#### 图书在版编目(CIP)数据

亨格瑞会计学: 第10版 = Horngren's Accounting: 英文 / (美)特蕾西·诺布尔斯 (Tracie Nobles), (美)布 伦达·马蒂森 (Brenda Mattison), (美) 埃拉·梅·玛苏姆拉 (Ella Mae Matsumura) 著. 一北京:清华大学出版 社, 2017

(清华 MBA 核心课程英文版教材)

ISBN 978-7-302-47203-2

I. ①亨··· Ⅱ. ①特··· ②布··· ③埃··· Ⅲ. ①会计学一研究生一教材一英文 Ⅳ. ①F230 中国版本图书馆 CIP 数据核字(2017)第 102396 号

责任编辑:王青 封面设计: 常学影 责任印制: 沈 露

出版发行:清华大学出版社

址: http://www.tup.com.cn, http://www.wqbook.com

址: 北京清华大学学研大厦 A 座

社 总 机: 010-62770175

投稿与读者服务: 010-62776969, c-service@tup.tsinghua.edu.cn

质量反馈: 010-62772015, zhiliang@tup.tsinghua.edu.cn

印装者:北京密云胶印厂

经 销: 全国新华书店

开 本: 203mm×260mm

版 次: 2017年6月第1版

ED 数: 1~4000

定 价: 99.00元 产品编号: 070618-01

ED 张: 63.75

邮

邮

编: 100084

购: 010-62786544

次: 2017年6月第1次印刷 ED



世纪之交,中国与世界的发展呈现最显著的两大趋势——以网络为代表的信息技术的突飞猛进,以及经济全球化的激烈挑战。无论是无远弗届的互联网,还是日益密切的政治、经济、文化等方面的国际合作,都标示着 21 世纪的中国是一个更加开放的中国,也面临着一个更加开放的世界。

教育,特别是管理教育总是扮演着学习与合作的先行者的角色。改革开放以来,尤其是 20世纪 90年代之后,为了探寻中国国情与国际上一切优秀的管理教育思想、方法和手段的完美结合,为了更好地培养高层次的"面向国际市场竞争、具备国际经营头脑"的管理者,我国的教育机构与美国、欧洲、澳洲以及亚洲一些国家和地区的大量的著名管理学院和顶尖跨国企业建立了长期密切的合作关系。以清华大学经济管理学院为例,2000年,学院顾问委员会成立,并于 10 月举行了第一次会议,2001年 4 月又举行了第二次会议。这个顾问委员会包括了世界上最大的一些跨国公司和中国几家顶尖企业的最高领导人,其阵容之大、层次之高,超过了世界上任何一所商学院。在这样高层次、多样化、重实效的管理教育国际合作中,教师和学生与国外的交流机会大幅度增加,越来越深刻地融入到全球性的教育、文化和思想观念的时代变革中,我们的管理教育工作者和经济管理学习者,更加真切地体验到这个世界正发生着深刻的变化,也更主动地探寻和把握着世界经济发展和跨国企业运作的脉搏。

我国管理教育的发展,闭关锁国、闭门造车是绝对不行的,必须同国际接轨,按照国际一流的水准来要求自己。正如朱镕基同志在清华大学经济管理学院成立十周年时所发的贺信中指出的那样:"建设有中国特色的社会主义,需要一大批掌握市场经济的一般规律,熟悉其运行规则,而又了解中国企业实情的经济管理人才。清华大学经济管理学院就要敢于借鉴、引进世界上一切优秀的经济管理学院的教学内容、方法和手段,结合中国的国情,办成世界第一流的经管学院。"作为达到世界一流的一个重要基础,朱镕基同志多次建议清华的 MBA 教育要加强英语教学。我体会,这不仅因为英语是当今世界交往中重要的语言工具,是连接中国与世界的重要桥梁和媒介,而且更是中国经济管理人才参与国际竞争,加强国际合作,实现中国企业的国际战略的基石。推动和实行英文教学并不是目的,真正的目的在于培养学生——这些未来的企业家——能够具备同国际竞争对手、合作伙伴沟通和对抗的能力。按照这一要求,清华大学经济管理学院正在不断推动英语教学的步伐,使得英语不仅是一门需要学习的核心课程,而且渗透到各门专业课程的学习当中。

课堂讲授之外,课前课后的大量英文原版著作、案例的阅读对于提高学生的英文水平也是非常关键的。这不仅是积累相当的专业词汇的重要手段,而且是对学习者思维方式的有效训练。

我们知道,就阅读而言,学习和借鉴国外先进的管理经验和掌握经济理论动态,或是阅读翻译作品,或是阅读原著。前者属于间接阅读,后者属于直接阅读。直接阅读取决于读者的外文阅读能力,有较高外语水平的读者当然喜欢直接阅读原著,这样不仅可以避免因译者的疏忽或水平所限而造成的纰漏,同时也可以尽享原作者思想的真实表达。而对于那些有一定外语基础,但又不能完全独立阅读国外原著的读者来说,外文的阅读能力是需要加强培养和训练的,尤其是专业外语的阅读能力更是如此。如果一个人永远不接触专业外版图书,他在获得国外学术信息方面就永远会比别人差半年甚至一年的时间,他就会在无形中减弱自己的竞争能力。因此,我们认为,有一定外语基础的读者,都应该尝试一下阅读外文原版,只要努力并坚持,就一定能过了这道关,到那时就能体验到直接阅读的妙处了。

在掌握大量术语的同时,我们更看重读者在阅读英文原版著作时对于西方管理者或研究者的思维方式的学习和体会。我认为,原汁原味的世界级大师富有特色的表达方式背后,反映了思维习惯,反映了思想精髓,反映了文化特征,也反映了战略偏好。知己知彼,对于跨文化的管理思想、方法的学习,一定要熟悉这些思想、方法所孕育、成长的文化土壤,这样,有朝一日才能真正"具备国际战略头脑"。

以往,普通读者购买和阅读英文原版还有一个书价的障碍。一本外版书少则几十美元,多则上百美元,一般读者只能望书兴叹。随着全球经济合作步伐的加快,目前在出版行业有了一种新的合作出版的方式,即外文影印版,其价格几乎与国内同类图书持平。这样一来,读者可以不必再为书价发愁。清华大学出版社这些年在这方面一直以独特的优势领先于同行。早在1997年,清华大学出版社敢为人先,在国内最早推出一批优秀商学英文版教材,规模宏大,在企业界和管理教育界引起不小的轰动,更使国内莘莘学子受益良多。

为了配合清华大学经济管理学院推动英文授课的急需,也为了向全国更多的 MBA 试点院校和更多的经济管理学院的教师和学生提供学习上的支持,清华大学出版社再次隆重推出与世界著名出版集团合作的英文原版影印商学教科书,也使广大工商界人士、经济管理类学生享用到最新最好质优价廉的国际教材。

祝愿我国的管理教育事业在社会各界的大力支持和关心下不断发展、日进日新;祝愿我国的经济建设在不断涌现的大批高层次的面向国际市场竞争、具备国际经营头脑的管理者的勉力经营下早日中兴

赶纯均教授

清华大学经济管理学院

为了适应经济全球化的发展趋势,满足国内广大读者了解、学习和借鉴国外先进的管理经验和掌握经济理论的前沿动态,清华大学出版社与国外著名出版公司合作影印出版一系列英文版经济管理方面的图书。我们所选择的图书,基本上是已再版多次、在国外深受欢迎,并被广泛采用的优秀教材,绝大部分是该领域中较具权威性的经典之作。

我们根据国内的教学实际,删去了原版图书第7章和第12章。我们在对原版图书进行删节的同时保留了原书的页码,采用双页码标识。由此可能给读者带来的诸多不便,我们深表歉意。

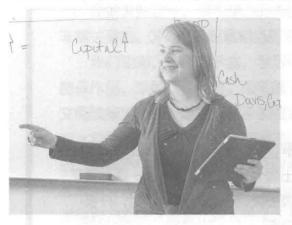
由于原作者所处国家的政治、经济和文化背景等与我国不同,对书中所持观点,敬请广大读者在阅读过程中注意加以分析和鉴别。

我们期望这套影印书的出版对我国经济科学的发展能有所帮助,对我国经济管理专业的教学能有所促进。

欢迎广大读者给我们提出宝贵的意见和建议;同时也欢迎有关的专业人士向我们推荐您所接触到的国外优秀图书。

清华大学出版社经管事业部 2017.3

### About the Authors



**Tracie L. Nobles, CPA,** received her bachelor's and master's degrees in accounting from Texas A&M University. She is currently a Senior Lecturer at Texas State University, San Marco, TX. Previously she served as an Associate Professor of Accounting at Austin Community College and has served as department chair of the Accounting, Business, Computer Information Systems, and Marketing/Management department at Aims Community College, Greeley, CO. Professor Nobles has public accounting experience with Deloitte Tax LLP and Sample & Bailey, CPAs.

Professor Nobles is a recipient of the Texas Society of CPAs Outstanding Accounting Educator Award, NISOD Teaching Excellence Award and the Aims Community College Excellence in Teaching Award. She is a member of the Teachers of Accounting at Two Year Colleges, the American Accounting Association, the American Institute of Certified Public Accountants, and the Texas State Society of Certified Public Accountants. She is currently serving on the Board of Directors as secretary/webmaster of Teachers of Accounting at Two Year Colleges, as chair of the

American Institute of Certified Public Accountants Pre-certification Executive Education committee, and as program chair for the Teaching, Learning and Curriculum section of the American Accounting Association. In addition, Professor Nobles served on the Commission on Accounting Higher Education: Pathways to a Profession.

Tracie has spoken on such topics as using technology in the classroom, motivating non-business majors to learn accounting, and incorporating active learning in the classroom at numerous conferences. In her spare time she enjoys spending time with her friends and family, and camping, fishing and quilting.



**Brenda L. Mattison** has a bachelor's degree in education and a master's degree in accounting, both from Clemson University. She is currently an Accounting Instructor at Tri-County Technical College in Pendleton, South Carolina. Brenda previously served as Accounting Program Coordinator at TCTC and has prior experience teaching accounting at Robeson Community College, Lumberton, North Carolina; University of South Carolina—Upstate, Spartanburg, South Carolina; and Rasmussen Business College, Eagan, Minnesota. She also has accounting work experience in retail and manufacturing businesses.

Brenda is a member of Teachers of Accounting at Two Year Colleges and the American Accounting Association. She is currently serving on the board of directors as Vice President of Registration of Teachers of Accounting at Two Year Colleges.

Brenda engages in the scholarship of teaching and learning (SOTL). While serving as Faculty Fellow at Tri-County Technical College, her research project was Using Applied Linguistics in Teaching Accounting, the Language of Business. Brenda has presented her research findings. Other presentations include using active learning and manipulatives, such as building blocks and poker chips, in teaching accounting concepts.

In her spare time, Brenda enjoys reading and spending time with her family, especially touring the United States in their motorhome. She is also an active volunteer in the community, serving her church, local Girl Scouts, and other organizations.



Ella Mae Matsumura is a professor in the Department of Accounting and Information Systems in the School of Business at the University of Wisconsin–Madison, and is affiliated with the university's Center for Quick Response Manufacturing. She received an A.B. in mathematics from the University of California, Berkeley, and M.Sc. and Ph.D. degrees from the University of British Columbia. Matsumura has won two teaching excellence awards at the University of Wisconsin–Madison and was elected as a lifetime fellow of the university's Teaching Academy, formed to promote effective teaching. She is a member of the university team awarded an IBM Total Quality Management Partnership grant to develop curriculum for total quality management education.

Professor Matsumura was a co-winner of the 2010 Notable Contributions to Management Accounting Literature Award. She has served in numerous leadership positions in the American Accounting Association (AAA). She was coeditor of

Accounting Horizons and has chaired and served on numerous AAA committees. She has been secretary-treasurer and president of the AAA's Management Accounting Section. Her past and current research articles focus on decision making, performance evaluation, compensation, supply chain relationships, and sustainability. She coauthored a monograph on customer profitability analysis in credit unions.

T SETTS HO CHUPTER 2 CHATTERS CHAPTER A E RETERMEN

第1章	会计与企业环境	
第2章	记录企业交易	
第3章	调整过程	13
第4章	会计循环的完成	
第5章	商品流通企业的经营	27
第6章	商品存货	
第8章	内部控制与现金	49
第9章	应收项目	54
第10章	固定资产、自然资源与无形资产	60
第11章	流动负债与薪酬	66
第13章	公司	
第 14 章	长期负债	83
第15章	投资	
第16章	现金流量表	93
第17章	财务报表分析	100
附录A	Green Mountain Coffee Roasters 公司 2	011 年年报······· A-
附录B	现值表	B-

## Brief Contents

CHAPTER 1	Accounting and the Business Environment	2
CHAPTER 2	Recording Business Transactions	62
CHAPTER 3	The Adjusting Process	132
CHAPTER 4	Completing the Accounting Cycle	206
CHAPTER 5	Merchandising Operations	276
CHAPTER 6	Merchandise Inventory	362
CHAPTER 8	Internal Control and Cash	492
CHAPTER 9	Receivables	548
CHAPTER 10	Plant Assets, Natural Resources, and	608
CHAPTER 11	Intangibles Current Liabilities and Payroll	664
CHAPTER 13	Corporations	774
CHAPTER 14	Long-Term Liabilities	838
CHAPTER 15	Investments	896
CHAPTER 16	The Statement of Cash Flows	932
CHAPTER 17	Financial Statement Analysis	1008
ADDENDIV A 201		
	1 Green Mountain Coffee Roasters, Inc. Annual Report	A-1
APPENDIX B—Preso	ent Value Tables	B-1

### Contents

	The state of the s
CHAPTER 1	What Is the Trial Balance? 87  Preparing Financial Statements From the Trial Balance 87  Correcting Trial Balance From 88
Accounting and the Business Environment 2	Correcting Trial Balance Errors 88  How Do You Use the Debt Ratio to Evaluate Business
Why Is Accounting Important? 4	Performance? 89
Decision Makers: The Users of Accounting Information 4 The Accounting Profession 5	What Are Revending Entelled 226 92 99 weives I
What Are the Organizations and Pules That Covern	■ Assess Your Progress 100 CLA Company barrows A tol gottnbook
Governing Organizations 7	■ Critical Thinking 128
Generally Accepted Accounting Principles 7 The Economic Entity Assumption 8 The Cost Principle 8	CHAPTER 3
The Going Concern Assumption 9 and Language 1 a rabult	The Adjusting Process 132
The Monetary Unit Assumption 9 Management of the International Financial Reporting Standards 9 Management of the International Financial Reporting Standards 9 Management of the International Financial Reporting Standards	What Is the Difference Between Cash Basis Accounting and Accrual Basis Accounting? 134
What Is the Accounting Equation? 11  Assets 11  Liabilities 11	What Concepts and Principles Apply to Accrual Basis Accounting? 136 The Time Period Concept 136 The Revenue Recognition Principle 136
Equity 11	The Matching Principle 137
How Do You Analyze a Transaction? 12  Transaction Analysis for Smart Touch Learning 13	What Are Adjusting Entries and How Do We Record Them? 138 Prepaid Expenses 139
How Do You Prepare Financial Statements? 18 Income Statement 18	Unearned Revenues 145 Accrued Expenses 146
Statement of Owner's Equity 19	Accrued Revenues 150 managed vibramental hand up 23 min
Balance Sheet 20 Statement of Cash Flows 21 hand years in account and years and years.	What Is the Purpose of the Adjusted Trial Balance and How Do We Prepare It? 154
How Do You Use Financial Statements to Evaluate	What Is the Impact of Adjusting Entries on the Financial
Business Performance? 23	Statements? 156
Return on Assets (ROA) 23	How Could a Worksheet Help in Preparing Adjusting Entries and the Adjusted Trial Balance? 157
Review 26  Assess Your Progress 33 of nevent extransional Mark At XIOM399A	APPENDIX 3A: Alternative Treatment of Recording Prepaid
■ Critical Thinking 55 288 metay2 vyotnyayan a/boneA s	Expenses and Unearned Revenues 160
How Are Merchandric Inventory Costs Decimand Union	What Is an Alternative Treatment of Recording Prepaid Expenses and Unearned Revenues? 160 Prepaid Expenses 160
Recording Business Transactions 62	Unearned Revenues 161
What Is an Account? 64	Review n163 (Elegist Fire front or bronn selbrodonsk genouph).
Assets 64 Subject and Application of the Control of	■ Assess Your Progress 172
Charges Accounts 66 Buildes Manifold to no Dads and woll	How Are a Merchandher's Françoid Stangages 👞
Chart of Accounts 66 Ledger 67 Red bode March 1988	Prepared 298 ATTACH
What Is Double-Entry Accounting? 68	Completing the Accounting Cycle 206 to assess
The T-Account 68 Increases and Decreases in the Accounts 68 Expanding the Rules of Debit and Credit 69	How Do We Prepare Financial Statements? 208 World wolf Relationships Among the Financial Statements 209 wasningd
Expanding the Rules of Debit and Credit 69  The Normal Balance of an Account 69  Determining the Balance of a T-Account 70	How Could a Worksheet Help in Preparing Financial GM394A Statements? 213
How Do You Record Transactions? 71 Source Documents—The Origin of the	Section 5—Income Statement 213 Section 6—Balance Sheet 213 Section 7—Determine Net Income or Net Loss 213
Journalizing and Posting Transactions 72 The Ledger Accounts After Posting 83	What Is the Closing Process, and How Do We Close the Accounts? 215
The Four-Column Account: An Alternative to the T-Account 85	Closing Temporary Accounts—Net Income 217 Closing Temporary Accounts—Net Loss 219

Contents

### How Do We Prepare a Post-Closing Trial Balance? 221

What Is the Accounting Cycle? 223

How Do We Use the Current Ratio to Evaluate Business Performance? 224

APPENDIX 4A: Reversing Entries: An Optional Step 226

### What Are Reversing Entries? 226

Accounting for Accrued Expenses 226
Accounting Without a Reversing Entry 227
Accounting With a Reversing Entry 228

- Review 230
- Assess Your Progress 240
- Critical Thinking 268

  Comprehensive Problem 1 for Chapters 1–4 271

  Comprehensive Problem 2 for Chapters 1–4 273

### CHAPTER 5

### Merchandising Operations 276

### What Are Merchandising Operations? 278

The Operating Cycle of a Merchandising Business 278
Merchandise Inventory Systems: Perpetual and Periodic Inventory
Systems 280

#### How Are Purchases of Merchandise Inventory Recorded in a Perpetual Inventory System? 281

Purchase of Merchandise Inventory 282
Purchase Discounts 283
Purchase Returns and Allowances 284
Transportation Costs 286
Cost of Inventory Purchased 287

### How Are Sales of Merchandise Inventory Recorded in a Perpetual Inventory System? 288

Sale of Merchandise Inventory 288
Sales Discounts 290
Sales Returns and Allowances 291
Transportation Costs—Freight Out 292
Net Sales Revenue and Gross Profit 293

### What Are the Adjusting and Closing Entries for a Merchandiser? 294

Adjusting Merchandise Inventory Based on a Physical Count 294
Closing the Accounts of a Merchandiser 295
Worksheet for a Merchandising Business—Perpetual Inventory
System 295

#### How Are a Merchandiser's Financial Statements Prepared? 298

Income Statement 298

Statement of Owner's Equity and the Balance Sheet 300

### How Do We Use the Gross Profit Percentage to Evaluate Business Performance? 300

### APPENDIX 5A: Accounting for Merchandise Inventory in a Periodic Inventory System 302

#### How Are Merchandise Inventory Transactions Recorded in a Periodic Inventory System? 302

Purchase of Merchandise Inventory 302
Sale of Merchandise Inventory 304
Adjusting and Closing Entries 304
Preparing Financial Statements 307

- Review 312
- Assess Your Progress 324
- Critical Thinking 353
   Comprehensive Problem for Chapters 1–5 357

### CHAPTER 6

### Merchandise Inventory 362

### What Are the Accounting Principles and Controls That Relate to Merchandise Inventory? 364

Accounting Principles 364
Control Over Merchandise Inventory 365

### How Are Merchandise Inventory Costs Determined Under a Perpetual Inventory System? 366

Specific Identification Method 368

First-In, First-Out (FIFO) Method 369

Last-In, First-Out (LIFO) Method 370

Weighted-Average Method 373

### How Are Financial Statements Affected by Using Different Inventory Costing Methods? 375

Income Statement 376 Balance Sheet 376

### How Is Merchandise Inventory Valued When Using the Lower-of-Cost-or-Market Rule? 379

Computing the Lower-of-Cost-or-Market 379

Recording the Adjusting Journal Entry to Adjust Merchandise

Inventory 379

#### What Are the Effects of Merchandise Inventory Errors on the Financial Statements? 381

#### How Do We Use Inventory Turnover and Days' Sales in Inventory to Evaluate Business Performance? 384 Inventory Turnover 384

Days' Sales in Inventory 384

### APPENDIX 6A: Merchandise Inventory Costs Under a Periodic Inventory System 385

### How Are Merchandise Inventory Costs Determined Under a Periodic Inventory System? 385

First-In, First-Out (FIFO) Method 387 Last-In, First-Out (LIFO) Method 387 Weighted-Average Method 387

### APPENDIX 6B: Estimating Ending Merchandise Inventory 389

#### How Can the Cost of Ending Merchandise Inventory Be Estimated? 389

Gross Profit Method 389 The Retail Method 390

- Review 392
- Assess Your Progress 401
- Critical Thinking 421

### CHAPTER 8

#### Internal Control and Cash 492

### What Is Internal Control and How Can It Be Used to Protect a Company's Assets? 494

Internal Control and the Sarbanes-Oxley Act 494

	Conf
The Components of Internal Control 495 Internal Control Procedures 496 The Limitations of Internal Control—Costs and Benefits 499	Computing Interest on a Note 569 Accruing Interest Revenue and Recording Honored Notes Recording Dishonored Notes Receivable 572
What Are the Internal Control Procedures With Respect to Cast Receipts? 500 Cash Receipts Over the Counter 500 Cash Receipts by Mail 500 What Are the Internal Control Procedures With Respect	How Do We Use the Acid-Test Ratio, Accounts R Turnover Ratio, and Days' Sales in Receivab Evaluate Business Performance? 572 Acid-Test (or Quick) Ratio 573 Accounts Receivable Turnover Ratio 574
to Cash Payments? 501  Controls Over Payment by Check 501	Days' Sales in Receivables 574  ■ Review 576
How Can a Petty Cash Fund Be Used for Internal Control Purposes? 504 Setting Up the Petty Cash Fund 504 Replenishing the Petty Cash Fund 505 Changing the Amount of the Petty Cash Fund 507	■ Assess Your Progress 583 ■ Critical Thinking 603  CHAPTER 10
How Can the Bank Account Be Used as a Control	Plant Assets, Natural Resources, and Intan
Device? 508 Signature Card 508 Deposit Ticket 508 Check 508 Bank Statement 509 Electronic Funds Transfer 510 Bank Reconciliation 510 Examining a Bank Reconciliation 513	How Does a Business Measure the Cost of a Plant Land and Land Improvements 611 Buildings 612 Machinery and Equipment 612 Furniture and Fixtures 613 Lump-Sum Purchase 613 Capital and Revenue Expenditures 614
Journalizing Transactions From the Bank Reconciliation 514	What Is Depreciation and How Is It Computed?
How Can the Cash Ratio Be Used to Evaluate Business Performance? 515  Review .517  Assess Your Progress 526	Factors in Computing Depreciation 616 Depreciation Methods 617 Partial-Year Depreciation 623 Changing Estimates of a Depreciable Asset 623 Reporting Plant Assets 624
■ Critical Thinking 544	How Are Disposals of Plant Assets Recorded? 6 Discarding Plant Assets 625 Selling Plant Assets 627
CHAPTER 9	How Are Natural Resources Accounted For? 63
Receivables 548  What Are Common Types of Receivables and How Are Credit Sales Recorded? 550	How Are Intangible Assets Accounted For? 633 Accounting for Intangibles 633 Specific Intangibles 633
Types of Receivables 550 Exercising Internal Control Over Receivables 551 Recording Sales on Credit 551	Reporting of Intangible Assets 636  How Do We Use the Asset Turnover Ratio to Eva Business Performance? 637
Recording Credit Card and Debit Card Sales 552 Factoring and Pledging Receivables 554	APPENDIX 10A: Exchanging Plant Assets 638
How Are Uncollectibles Accounted for When Using the Direct Write-Off Method? 555	How Are Exchanges of Plant Assets Accounted For Exchange of Plant Assets—Gain Situation 638 Exchange of Plant Assets—Loss Situation 639
Recording and Writing Off Uncollectible Accounts—Direct Write-Off Method 555	Review 641
Recovery of Accounts Previously Written Off-Direct Write-Off	■ Assess Your Progress 647
Method 556 Limitations of the Direct Write-Off Method 556	■ Critical Thinking 660
How Are Uncollectibles Accounted for When Using the	CHAPTER 11
Allowance Method? 557 Recording Bad Debts Expense—Allowance Method 557	Current Liabilities and Payroll 664
Writing Off Uncollectible Accounts—Allowance Method 558 Recovery of Accounts Previously Written Off—Allowance Method 559 Estimating and Recording Bad Debts Expense—Allowance Method 560 Comparison of Accounting for Uncollectibles 565	How Are Current Liabilities of Known Amounts Accounted For? 666  Accounts Payable 666  Sales Tay Payable 667

How Are Notes Receivable Accounted For? 567

Indentifying Maturity Date 568

	Contents	1A
Computing Interest on a Note 569 Accruing Interest Revenue and Recording Honored Recording Dishonored Notes Receivable 572	Notes Receivable	569
	eivables to	
Review 576		
Assess Your Progress 583		
Critical Thinking 603		
Total We 1 Octob to be be to delete		
Plant Assets, Natural Resources, and I		608
How Does a Business Measure the Cost of a Land and Land Improvements 611 Buildings 612 Machinery and Equipment 612	The second secon	
Furniture and Fixtures 613 Lump-Sum Purchase 613 Capital and Revenue Expenditures 614		
What Is Depreciation and How Is It Computer Factors in Computing Depreciation 616 Depreciation Methods 617 Partial-Year Depreciation 623 Changing Estimates of a Depreciable Asset 623 Reporting Plant Assets 624	PILE 13	
How Are Disposals of Plant Assets Recorded Discarding Plant Assets 625 Selling Plant Assets 627		
How Are Natural Resources Accounted For?	632	
Specific Intangibles 633	633	
How Do We Use the Asset Turnover Ratio t Business Performance? 637	o Evaluate	
APPENDIX 10A: Exchanging Plant Assets	638	
How Are Exchanges of Plant Assets Account Exchange of Plant Assets—Gain Situation 638 Exchange of Plant Assets—Loss Situation 639		
Review 641		
Access Value December 647		
CHAPTER 11		
Current Liabilities and Payroll 664		

Accounted For? 666 and and address and award and

Short-Term Notes Payable 668

Sales Tax Payable 667

Unearned Revenues 667

How Do Companies Account	for and Record Payroll? 670
Gross Pay and Net (Take-Home	
	Deductions 371
Payroll Register 674	
Journalizing Employee Payroll	675
Employer Payroll Taxes 675	
	677

### Accounted For? 678

Bonus Plans 678 Vacation, Health, and Pension Benefits 679 Warranties 679

#### How Are Contingent Liabilities Accounted For? 681 Remote Contingent Liability 682

Reasonably Possible Contingent Liability 682 Probable Contingent Liability 682

### How Do We Use the Times-Interest-Earned Ratio to Evaluate Business Performance? 684

Review 686

- Assess Your Progress 693 ■ Critical Thinking 706

### CHAPTER 3 arount is autoburged at august in great

### Corporations 774

What Is a Corporation? 776 Characteristics of Corporations 776

Stockholders' Equity Basics 777

### How Is the Issuance of Stock Accounted For? 780

Issuing Common Stock at Par Value 780 Issuing Common Stock at Premium 781 Issuing Common Stock at a Discount 782
Issuing No-Par Common Stock 782 Issuing Stated Value Common Stock 783 Issuing Common Stock for Assets Other Than Cash 783 Issuing Preferred Stock 784

### How Are Dividends and Stock Splits Accounted For? 785

Cash Dividends 785 Stock Dividends 788 Stock Splits 792

Cash Dividends, Stock Dividends, and Stock Splits Compared 793

### How Is Treasury Stock Accounted For? 794

Treasury Stock Basics 794 Purchase of Treasury Stock 794 Sale of Treasury Stock 795 Retirement of Stock 798

### How Is Equity Reported for a Corporation?

Statement of Retained Earnings 799 Statement of Stockholders' Equity 800

### How Do We Use Stockholders' Equity Ratios to Evaluate Business Performance? 801

Earnings per Share 801 Price/Earnings Ratio 802 Rate of Return on Common Stock 802

- Review 804
- Assess Your Progress 812
- Critical Thinking 831

### CHAPTER 4

### Long-Term Liabilities 838

### How Are Long-Term Notes Payable and Mortgages Payable Accounted For? 840

Long-Term Notes Payable 840 Mortgages Payable 841

#### What Are Bonds? 844

Types of Bonds 845 Bond Prices 845 Present Value 846 Bond Interest Rates 847 Bond Financing Versus Issuing Stock 848

### How Are Bonds Payable Accounted for Using the Straight-Line

Issuing Bonds Payable at Face Value 846

Issuing Bonds Payable at Face Value 846 Issuing Bonds Payable at a Discount 850 Issuing Bonds Payable at a Premium 852

#### How Is Retirement of Bonds Payable Accounted For? 855 Retirement of Bonds at Maturity 855

Retirement of Bonds Before Maturity 855

### How Are Liabilities Reported on the Balance Sheet? 857

How Do We Use the Debt to Equity Ratio to Evaluate Business Performance? 859

APPENDIX 14A: The Time Value of Money 860

#### What Is the Time Value of Money, and How Is the Present Value of a Future Amount Calculated? 860

Time Value of Money Concepts 860 Present Value of a Lump Sum 863 Present Value of an Annuity 863 Present Value of Bonds Payable 864

### APPENDIX 14B: Effective-Interest Method of Amortization 866

### How Are Bonds Payable Accounted for Using the Effective-Interest Amortization Method? 866

Effective-Interest Amortization for a Bond Discount 866 Effective-Interest Amortization of a Bond Premium 867

- Review 870 Review Brown Burnay And Marketton 1
- Assess Your Progress 876
- Critical Thinking 890

### CHAPTER

#### Investments 896

### Why Do Companies Invest? 898

Debt Securities Versus Equity Securities 898 Reasons to Invest 898 Classification and Reporting of Investments 899

#### How Are Investments in Debt Securities Accounted For? 901

Purchase of Debt Securities 901 Interest Revenue 901 Disposition at Maturity 901

How Are Investments in Equity Securities Accounted For?	
Equity Securities With Less Than 20% Ownership (Cost Method)	902
Equity Securities With 20% of More, But Less Than 50%,	
Ownership (Equity Method) 903	
Equity Securities With 50% or More Ownership (Consolidations)	906

#### How Are Debt and Equity Securities Reported? 907

Trading Investments 907 Available-for-Sale Investments 908 Held-to-Maturity Investments 910

#### How Do We Use the Rate of Return on Total Assets to Evaluate Business Performance? 911

- Review 913
- Assess Your Progress 919
- Critical Thinking 928

### CHAPTER 16

#### The Statement of Cash Flows 932

#### What Is the Statement of Cash Flows? 934

Purpose of the Statement of Cash Flows 934 Classification of Cash Flows 935 Two Formats for Operating Activities 937

#### How Is the Statement of Cash Flows Prepared Using the Indirect Method? 937

Cash Flows From Operating Activities 940
Cash Flows From Investing Activities 944
Cash Flows From Financing Activities 946
Net Change in Cash and Cash Balances 950
Non-cash Investing and Financing Activities 951

### How Do We Use Free Cash Flow to Evaluate Business Performance? 953

**APPENDIX 16A:** Preparing the Statement of Cash Flows by the Direct Method 953

## How Is the Statement of Cash Flows Prepared Using the Direct Method? 953 Cash Flows From Operating Activities 954

**APPENDIX 16B:** Preparing the Indirect Statement of Cash Flows Using a Spreadsheet 960

#### How Is the Statement of Cash Flows Prepared Using the Indirect Method and a Spreadsheet? 960

- Review 964
- Assess Your Progress 971
- Critical Thinking 1002

### CHAPTER 17

### Financial Statement Analysis 1008

### How Are Financial Statements Used to Analyze a Business? 1010

Purpose of Analysis 1010 Tools of Analysis 1010 Corporate Financial Reports 1011

#### How Do We Use Horizontal Analysis to Analyze a Business? 1013

Horizontal Analysis of the Income Statement 1014 Horizontal Analysis of the Balance Sheet 1014 Trend Analysis 1015

### How Do We Use Vertical Analysis to Analyze a Business? 1017 Common-Size Statements 1019

Benchmarking 1020

#### How Do We Use Ratios to Analyze a Business? 1021

Evaluating the Ability to Pay Current Liabilities 1023
Evaluating the Ability to Sell Merchandise Inventory
and Collect Receivables 1025
Evaluating the Ability to Pay Long-Term Debt 1028
Evaluating Profitability 1030
Evaluating Stock as an Investment 1033
Red Flags in Financial Statement Analyses 1035

### APPENDIX 17A: The Corporate Income Statement 1038

#### How Is the Complete Corporate Income Statement Prepared? 1038

Continuing Operations 1039
Discontinued Operations 1040
Extraordinary Items 1040
Earnings per Share 1041

- Review 1042
- Assess Your Progress 1050
- Critical Thinking 1072

Comprehensive Problem for Chapter 17 1075

**APPENDIX A**—2011 Green Mountain Coffee Roasters, Inc. Annual Report A-1

APPENDIX B-Present Value Tables B-1

# HORNGREN'S ACCOUNTING

### THE FINANCIAL CHAPTERS

### TENTH EDITION

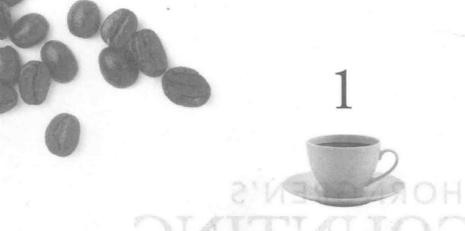
one thing, shought money be lead too and sound amount of maney from his job and row and sound sound continuous from lamily and ments, but he sold within his congress to get a lean from his detailed in beginning to open the business. He had

Africa and the street that Aiden was facing as Repositional facing as Repositional facing pools be atongs. Africa a street with an appointment of the facing a street with an appointment of the facing and the facing are facing and the facing and the facing are facing and the facing and the facing are facing as a supplier and the facing as a supplier and th

S how does Aiden germanted Keep making

nien tal, son meed ar die last die benker had ag ien der hande der

ente la companya de la companya del companya de la companya del companya de la co



# Accounting and the Business Environment

### Coffee, Anyone?

A iden Jackson stared at the list the banker had given him during their meeting. Business plan, cash flow projections, financial statements, tax returns. Aiden had visited with the banker because he had a dream of opening a coffee shop across the street from campus. He knew there was a need; students were always looking for a place to

hang out, study, and visit with their friends. He also had the experience. He had

three years as

worked for the past

a manager of a coffee shop in a neighboring town. Aiden

needed

one thing, though—money. He had saved a small amount of money from his job and received several contributions from family and friends, but he still didn't have enough to open the business. He had decided the best option was to get a loan from his bank. After the meeting, Aiden felt overwhelmed and unsure of the future of his business.

You might think that Aiden was facing an impossible situation, but you'd be wrong. Almost every new business faces a similar situation. The owner starts with an inspiration, and then he or she needs to provide enough continuous cash flow to build the business. In addition, the owner has to make decisions such as: Should we expand to another location? Do we have enough money to purchase a new coffee roaster? How do I know if the business made a profit?

So how does Aiden get started? Keep reading. That's what accounting teaches you.

### Why Study Accounting?

The situation that Aiden faced is similar to the situations faced in the founding of most businesses. Starbucks Corporation, for example, first opened its doors in Seattle, Washington, in 1971. Three partners, Jerry Baldwin, Zev Siegl, and Gordon Bowker, were inspired by a dream of selling high-quality coffee. We know their dream was successful because Starbucks currently has more than 15,000 stores in 50 countries. How did Starbucks grow from a small one-store shop to what it is today? The partners understood accounting—the language of business. They understood how to measure the activities of the business, process that information into reports (financial statements), and then use those reports to make business decisions. Your knowledge of accounting will help you better understand businesses. It will make you a better business owner, employee,

### chapter outline

Why is accounting important?

What are the organizations and rules that govern accounting?

What is the accounting equation?

How do you analyze a transaction?

How do you prepare financial statements?

How do you use financial statements to evaluate business performance?

试读结束: 需要全本请在线购头: www.ertongbook.co