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财务会计

Charles T. Horngren Gary L. Sundem John A. Elliott / 著

第 8 版

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Introduction to Financial Accounting and Cisco Report Package

第8版



Prentice Hall

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·院长寄语·

北京大学光华管理学院秉承北大悠久的人文传统、深邃的学术思想和深厚的文化底蕴,经过多年努力,目前已经站在中国经济发展与企业管理研究的前列,以向社会提供具有国际水准的管理教育为已任,并致力于帮助国有企业、混合所有制企业和民营企业实现经营管理的现代化,以适应经济全球化趋势。

光华 MBA 项目旨在为那些有才华的学员提供国际水准的管理教育,为工商界培养熟悉现代管理理念、原理和技巧的高级经营管理人才,使我们的 MBA 项目成为企业发展致富之源,为学员创造迅速成长和充分发挥优势的条件和机会。

为了适应现代人才需求模式和建立中国的一流商学院,北京大学 光华管理学院正在推出国际 MBA"双语双学位"培养方案;同时,为了 配合北大 MBA 教育工作的展开,光华管理学院与北大出版社联合推出 本套《当代全美 MBA 经典教材书系(英文原版)》,并向国内各兄弟院校 及工商界人士推荐本套丛书。相信我们这些尝试将会得到社会的支 持。而社会对我们的支持,一定会使光华 MBA 项目越办越好,越办越 有特色。

北京大学光华管理学院院长 / ち 八寿

出版者序言

2001年12月10日中国加入了世界贸易组织,从此,中国将进一步加大与世界各国的政治、经济、文化各方面的交流和合作,这一切都注定中国将在未来世界经济发展中书写重要的一笔。

然而,中国经济的发展正面临着前所未有的人才考验,在许多领域都面临着人才匮乏的现象,特别是了解国际贸易规则、能够适应国际竞争需要的国际管理人才,更是中国在未来国际竞争中所必需的人才。因此,制定和实施人才战略,培养并造就大批优秀人才,是我们在新一轮国际竞争中赢得主动的关键。

工商管理硕士(MBA),1910 年首创于美国哈佛大学,随后 MBA 历经百年风雨不断完善,取得了令世人瞩目的成绩。如今,美国 MBA 教育已经为世界企业界所熟知,受到社会的广泛承认和高度评价。中国的 MBA 教育虽起步较晚,但在过去 10 年里,中国的 MBA 教育事业发展非常迅速,也取得了相当显著的成绩。现在国内已经有 50 多所高等院校可以授予 MBA 学位,为社会培养了 3000 多名 MBA 毕业生,并有在读学员 2 万多人。

目前,国内的 MBA 教育市场呈现一片繁荣景象,但繁荣的背后却隐藏着种种亟待解决的问题。其中很大一部分问题的成因是因为目前我国高校使用的教材内容陈旧,与国外名校的名牌教材差距较大,在教学内容、体系上也缺乏与一流大学的沟通。为适应经济全球化,国家教育管理部门曾要求各高校大力推广使用外语讲授公共课和专业课,特别是在我国加入 WTO 后急需的上百万人才中,对 MBA 人员的需求更是占 1/3 之多,所以,大力开展双语教学,适当引进和借鉴国外名牌大学的原版教材,是加快中国 MBA 教育步伐,使之走向国际化的一条捷径。

目前,国内市场上国外引进版教材也是新旧好坏参差不齐,这就需要读者进行仔细的甄别。对于国外原版教材的使用,在这里我们要提几点看法。国外每年出版的教材多达几万种,如果不了解国外的教材市场,不了解国外原版教材的品质就可能找不到真正适合教学和学习的好的教材。对于不太了解外版教材的国内读者来说,选择教材要把握以下几点,即:选择国外最新出版的书;选择名校、名作者的书;选择再版多次并且非常流行的书。综合以上几点来看,目前国内市场上真正出新、出好、出精的 MBA 教材还是不多的。

北京大学出版社推出的《当代全美 MBA 经典教材书系(英文原版)》弥补了国内 MBA 教材市场的缺憾,给国内 MBA 教材市场注入了一股新鲜的血液。全套丛书共由 22 本书组成,覆盖了北京大学 MBA 的全部主修课程,包括;经济学、管理学、营销学、战略管理、管理信息系统、运作管理、人力资源管理、商务沟通、国际金融、金融管理、决策分析、货币银行学、会计学等。另外在十几门主课的基础上又增加了几门高级选修课程,包括:国际会计学、组织行为学、投资学、商务学、财务报表解析、管理会计、管理沟通、商业伦理学、企业家精神等。

本套丛书的筛选大体上本着以上所提到的几点原则,即,(1)出"新"。克服以往教材知识陈旧、落后的弊端,大部分教材的出版年限都选择在2002年,与国外原版书同步出版。(2)出"好"。本套丛书收入了美国哈佛大学、斯坦福大学、麻省理工学院等著名院校所采用的教材,如:《管理学》、《营销管理》、《管理信息系统》、《管理人力资源》、《财务会计》、《管理会计》、《面向管理的数量分析》等;本套丛书收入著名学术界宗师包括斯蒂芬·罗宾斯(《管理学基础》)、菲利

普·科特勒(《营销管理架构》)、查尔斯·亨格瑞(《财务会计》)、威廉·鲍莫尔(《经济学:理论、方针和政策》)等人的学术巨著。(3)出"精"。大多数教材都是再版多次,经过不断的修改和完善而成的,如:再版 5 次的《卓越的商务沟通》、《现代投资理论》、《商业伦理:概念和案例》等;再版 6 次的《货币、银行和金融市场经济学》、《商务学》、《财务报表解析》等;再版 7 次的《面向管理的数量分析》等;再版 8 次的《经济学:理论、方针和政策》、《财务会计》、《管理信息系统》等;甚至还有再版 12 次的《金融管理与政策》、《管理会计》。本丛书中每一本书的选择都依据该书旧的版本,或作者过去同类书籍的销售情况,选择居于该领域销售排行榜首位的教材。

本套《当代全美 MBA 经典教材书系(英文原版)》集合了美国经济学界和管理学界各个学科领域专家的权威巨著,该丛书经过北京大学光华管理学院及其他著名高校的知名学者的精心选编,包括了大量精深的理论指导和丰富的教学案例,真正称得上是一套优中选精的丛书。

致谢

本套教材是我社与国外一流专业出版公司合作出版的,是从大量外版教材中选出的最优秀的一部分。在选书的过程中我们得到了很多专家学者的支持和帮助,可以说每一本书都经过处于教学一线的专家、学者们的精心审定,北京大学出版社英文影印版教材的顺利出版离不开他们的无私帮助,在此,我们将对审读并对本套图书提出过宝贵意见的老师们表示衷心的感谢,他们是:

北京大学光华管理学院:符国群、李东、梁钧平、陆正飞、王建国、王其文、杨岳全、于鸿君、张国有、张圣平、张志学、朱善利(按拼音排序)

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本套丛书的顺利出版还得到了培生教育集团(Pearson Education)北京代表处、汤姆森学习集团(Thomson Learning)北京代表处的大力支持,对他们的付出我们也非常感谢。

教辅材料说明

教材,顾名思义教学之材料,它和普通的书籍有一个很大的区别,就是必须以"方便教授教学"为主。所以,好的教材更需有完备的教学辅助材料相匹配,且每一本教材都要有教辅材料,只有配备了齐全的辅助材料才能称其为完整的教材。北京大学出版社的《当代全美 MBA 经典教材书系(英文原版)》系我社获全球最大的教育出版集团,美国培生教育集团(Pearson Education Group)独家授权之英文影印版本。Pearson Education 旗下的国际知名教育图书出版公司Prentice Hall/Addison Wesley/Longman,以其高品质的经济类出版物,已成为全美乃至全球高校采用率最高的教材,享誉全球教育界、工商界。我社在选择此套教材的过程中,尽量选择教辅材料充生的教材,这些教辅材料包括:教学指导用书、教学提纲、测试题、解答题、课堂演示文稿等,以书、幻灯片(Powerpoint Mesentation)、Disk、CD、CD—ROM等形式出现。我社特获权独家复制以上材料,并向采用该书的教师免费赠送。同时,这些材料还可通过访问培生教育集团相关站点:http://www.prenhall.com、http://www.pearsoned.com、http://www.aw.com或国内站点:http://www.digishop.com.cn免费下载。

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出版声明

本套丛书是对国外原版教材的直接影印,由于各个国家政治、经济、文化背景的不同,原作者所持观点还请广大读者在阅读过程中加以分析和鉴别。我们希望本套丛书的出版能够促进中外文化交流,加快国内经济管理专业教学的发展,为中国经济走向世界做出一份贡献。

我们欢迎所有关心中国 MBA 教育的专家学者对我们的工作进行指导,欢迎每一位读者给我们提出宝贵的意见和建议。

北京大学出版社 数字经实公司 2002年1月



本书作者 Charles T. Horngren 曾经与多位学者合作,共同编著过一系列财经方面的著作,是财经方面的著名学者。

本书从介绍财务会计基本概念人手,逐步深入,教学生如何去评估和分析会计年度报表,并应用会计工具进行商务活动。第8版内容包括一些公司实例,如:Cisco、Nantucket Nectars 和 Teva 等;新的认知性练习;新的在线课程等,为教师提供了非常独特的教学方法和充分的教辅资料。全书共分14章,将广度和深度、理论和方法、简单和复杂进行有机的结合,本书内容相对于以往有很大改进,大量实际的案例分析帮助学生更好地理解书中的知识点。

适用性:本书可作为 MBA 课程中财务会计的基础课程教材,同时适用于本科生财务会计课程,还可作为公司、企业管理人员及其他非专业人士的学习参考书。

畅销性:本书作者 Horngren 的会计学教材被美国本土包括斯坦福大学在内的上千所大学、学院采用,并流行于世界各地,受到当地师生、学者及专业人士的广泛欢迎。



Charles T. Horngren 是斯坦福大学 Edmund W. Littlefield 的名誉会计学教授。他毕业于 Marquette 大学,在哈佛大学就读 MBA 并在芝加哥大学获得博士学位。他还接受了 Marquette 大学和 DePaul 大学荣誉博士的称号。

作为一名注册会计师, Horngren 在会计原理委员会工作了6年, 在财务会计准则顾问协会工作了5年, 此外, 还在美国注册会计师协会工作了3年。他在财务会计基金会担任理事一职长达6年之久, 而财务会计基金会是监督财务会计准则和政府会计准则的一个机构。

Horngren 是会计界名人团体的成员之一。

作为美国会计协会的一名成员, Horngren 担任会长和研究主任的职务。他获得了该协会第一个"杰出会计教育家"奖。

加利福尼亚注册会计师基金会授予 Horngren"杰出才能"奖和"杰出教授"奖。他是第一位获此两项荣誉的人。

美国注册会计师协会将第一个"杰出教育家"奖授予了 Horngren 教授。

Horngren 教授是管理会计师学会的成员之一,在那里,他获得了"杰出服务"奖。他还曾经是一个管理会计师认证考试的管理机构——Institute's Board of Regents 的成员。

Horngren 由培科(Prentice-Hall) 出版了其他会计方面的书籍,包括:《成本会计:管理的要点》第 10 版,2000 年(与 George Foster 和 Srikant Datar 合著);《财务会计入门》第 8 版,2002 年(与 Gary L. Sundem 和 John A. Elliott 合著);《会计学》第 5 版,2002 年(与 Walter T. Harrison, Jr. 和 Linda Bamber 合著);《财务会计》,第 4 版,2001 年(与 Walter T. Harrison, Jr. 合著)。

Horngren 是 Charles T. Horngren 会计系列丛书的咨询编辑。

Gary L. Sundem 是西雅图华盛顿大学 the Julius A. Roller 的会计学教授和副院长。他在Carleton 大学获得学士学位,在斯坦福大学获得工商管理硕士学位及博士学位。

Sundem 教授是 1992-1993 年美国会计协会的主席。1989-1991 年,他是会计教育变更委员会的执行主管。从 1982 到 1986 年,他是《会计评论》(Accounting Review)的编辑。

Sundem 是管理会计师协会西雅图地区的前任主席。他是 IMA 国际部的主管,他就任于 IMA 的学术关系和专业发展委员会。

Sundem 教授的作品在众多会计和金融方面的期刊杂志上发表,包括:《会计学教育》、《会计评论》、《会计研究时报》、和《金融时报》。他于 1998 年和 1987 年分别被美国会计师协会、注册会计师华盛顿分会授予"杰出会计教育家"称号。他已经在美国大学和国外其他大学做了 200 多场的讲演。

John A. Elliott 是康奈尔大学 Johnson 管理研究生院的院长、会计学教授。他在马里兰大学获得他的学士学位和 MBA 学位,在康奈尔大学获得博士学位。

在得到他的最高学位之前,作为一个经过认证的政府会计师,Elliott 曾为 Arthur Andersen

& Co. 及 Westinghouse 工作过。他现在 Johnson 学院教授财务会计学和国际会计学,另外,他还教授审计学和税务,同时还教授中级会计学和财务报表分析。在过去 25 年的执教生涯中, Elliott 教授曾先后在马里兰大学、St. Lawrence 大学、Central Washington State College、芝加哥大学任教。除在康奈尔大学教学外,Elliott 教授还在美国及世界范围内的多家公司从事培训活动。

作为美国会计师协会的一员,他被选为财务会计与报告分会理事,作为财务会计准则委员会的成员,他经常起草 FASB 披露法案,并为理论学习和实践相结合做出贡献。他的研究成果被发表于会计及经济学的杂志上,并主要集中于应用会计信息评估公司的财务状况方面。

To Joan, Scott, Mary, Susie, Cathy, Liz, Garth, Jens, Laura, Dawn, and Jesse Charles T. Horngren is the Edmund W. Littlefield Professor of Accounting, Emeritus, at Stanford University. A graduate of Marquette University, he received his MBA from Harvard University and his Ph.D. from the University of Chicago. He is also the recipient of honorary doctorates from Marquette University and DePaul University.

A Certified Public Accountant, Horngren served on the Accounting Principles Board for six years, the Financial Accounting Standards Board Advisory Council for five years, and the Council of the American Institute of Certified Public Accountants for three years. For six years, he served as a trustee of the Financial Accounting Foundation, which oversees the Financial Accounting Standards Board and the Government Accounting Standards Board.

Horngren is a member of the Accounting Hall of Fame.

A member of the American Accounting Association, Horngren has been its President and its Director of Research. He received its first annual Outstanding Accounting Educator Award.

The California Certified Public Accountants Foundation gave Horngren its Faculty Excellence Award and its Distinguished Professor Award. He is the first person to have received both awards.

The American Institute of Certified Public Accountants presented its first Outstanding Educator Award to Horngren.

Horngren was named Accountant of the Year, Education, by the national professional accounting fraternity, Beta Alpha Psi.

Professor Horngren is also a member of the Institute of Management Accountants, where he received its Distinguished Service Award. He was a member of the Institute's Board of Regents, which administers the Certified Management Accountant examinations.

Horngren is the author of these books published by Prentice-Hall: Cost Accounting: A Managerial Emphasis, Tenth Edition, 2000 (with George Foster and Srikant Datar); Introduction to Management Accounting, Twelfth Edition, 2002 (with Gary L. Sundem and William O. Stratton); Introduction to Financial Accounting, Eighth Edition, 2002 (with Gary L. Sundem and John A. Elliott; Accounting, Fifth Edition, 2002 (with Walter T. Harrison, Jr. and Linda Bamber); and Financial Accounting, Fourth Edition, 2001 (with Walter J. Harrison, Jr.).

Horngren is the Consulting Editor for the Charles T. Horngren Series in Accounting.

Gary L. Sundem is the Julius A. Roller Professor of Accounting and Co-Chair of the Department of Accounting at the University of Washington, Seattle. He received his B.A. degree from Carleton College and his MBA and Ph.D. degrees from Stanford University.

Professor Sundem was the 1992-93 President of the American Accounting Association. He was Executive Director of the Accounting Education Change Commission, 1989-91, and served as Editor of *The Accounting Review*, 1982-86.

A member of the National Association of Accountants, Sundem is past president of the Seattle chapter. He has served on NAA's national Board of Directors, the Committee on Academic Relations, and the Research Committee.

Professor Sundem has numerous publications in accounting and finance journals including Issues in Accounting Education, The Accounting Review, Journal of Accounting Research, and The Journal of Finance. He was selected as the Outstanding Accounting Educator by the American Accounting Association in 1998 and by the Washington Soci-

ety of CPAs in 1987. He has made more than 150 presentations at universities in the United States and abroad.

John A. Elliott is Associate Dean and Professor of Accounting at the Johnson Graduate School of Management at Cornell University. He received his B.S. and MBA degrees from the University of Maryland and his Ph.D. degree from Cornell University.

A certified public accountant, Elliott worked for Arthur Andersen & Co. and for Westinghouse before returning for his advanced degrees. He currently teaches financial accounting and international accounting at the Johnson School. Prior teaching experience has included auditing and taxation as well as intermediate accounting and financial statement analysis. With over 25 years as an educator, Professor Elliott has taught at the University of Maryland, St. Lawrence University, Central Washington State College, and the University of Chicago. In addition to executive teaching for Cornell, he has conducted various corporate training programs in the United States and internationally.

As a member of the American Accounting Association, he was the founding president of the Financial Accounting and Reporting Section. As a member of the Financial Accounting Standards Committee he frequently responded to FASB exposure drafts and worked to integrate academic study with practice. His research has been published in accounting and economics journals and deals primarily with the use of accounting information to assess the financial condition of an enterprise.

Professor Elliott served on the Hangar Theatre Board of Trustees for nine years, and was president for four of those years. He also served on the Board of the Cayuga Medical Center at Ithaca for nine years and was president for the final three years.

PREFACE

"You have to know what something is before you know how to use it."

Introduction to Financial Accounting, 8/E, describes the most widely used accounting theory and practice with an emphasis on what accounting is rather than on what it should be.

IFA, 8/E, takes the view that business is an exciting process and that accounting is the perfect window through which to see how economic events affect businesses. Because we believe that accounting aids the understanding of economic events and that accounting builds on simple principles, this book introduces a number of concepts earlier than other textbooks. These early introductions are at the simplest level and are illustrated with carefully chosen examples from real companies.

OUR PHILOSOPHY

Introduce the simple concepts early, revisit concepts at more complex levels as students gain understanding, and provide appropriate real-company examples at every stage—that's our philosophy.

We want students to view accounting as a tool that enhances their understanding of economic events. Students should be asking, "After this transaction, are we better or worse off?"

One of our colleagues, Hal Bierman, often focuses on an economic event by asking, "Are you happy or are you sad?" We believe that accounting provides a way to understand what is happening and to answer that question. You might think of the basic financial statements as scorecards in the most fundamental economic contests. Each year the financial statements help you answer the most important questions: Are you happy or sad? Did you make or lose money? Are you prospering or just surviving? Will you have the cash you need for the next big step?

WHO SHOULD USE THIS BOOK?

IFA, 8/E, presupposes no prior knowledge of accounting and is suitable for any undergraduate or MBA student enrolled in a financial accounting course. It deals with important topics that all business students should study. Our goals have been to choose relevant subject matter, and to present it clearly and accessibly.

This text is oriented to the user of financial statements but gives ample attention to the needs of potential accounting practitioners. IFA, 8/E, stresses underlying concepts yet makes them concrete with numerous illustrations, many taken from recent corporate annual reports. Moreover, accounting procedures such as transaction analysis, journalizing, and posting are given due consideration where appropriate.

NEW AND RETAINED FEATURES

NEW and revised Chapter Opening vignettes, many with corresponding "On Location!" videos

Chapter openers help students understand accounting's role in current business practice, "On Location!" video segments, specially produced for this text, reinforce and expand upon chapter openers. New segments include Three Dog Bakery, Nantucket Nectars, Oracle, and Teva Sandals.

NEW Cisco Annual Report

Based on reviewer feedback, the annual report from a leading technology company is packaged with all new text copies. Cases at the end of each chapter help students analyze Cisco's financial position.

• NEW "Take 5's"

Study Breaks appear throughout each chapter and encourage students to stop and think about material just read. Answers immediately follow.

• NEW Cognitive Exercises

Based on focus group feedback, short cognitive exercises serve as critical-thinking "warm-ups" to more complex case material.

NEW Business First Boxes

Provide insights into operations at well-known domestic and international companies, including technology and E-Commerce companies.

- Updated material includes simple, straightforward presentation of the Statement of Cash Flows in Chapter 1 and new material on EVA and MVA added to Chapter 13.
- Introduction to Financial Accounting, 8/E, and its companion text, Introduction to Management Accounting, 12/E, provide a seamless presentation for any first year accounting course. Please ask your Prentice Hall representative about cost-saving discounts when you adopt and package both books together.

Online and Technology Solutions

- myPHLIP offers FREE one-click, personalized access to free Web resources for faculty and students. Resources include chapter-by-chapter current events, Internet resources and hotlinks, online study guide, online tutor, and much more! Go to www.prenhall.com/myphlip and register today.
- NEW Online courses available in WebCT, Blackboard and Pearson Course Compass, Prentice Hall's nationally hosted distance learning solution.
- NEW Student CD-ROM contains PH Re-Enforcer tutorial software, PHAS General Ledger software, Spreadsheet Templates, and Powerpoints.
- NEW Instructor Resource CD-ROM contains all print and technology supplements so that instructors can provide seamless classroom presentations.
- NEW Getting Started Series provides fundamental instruction on how to use Peachtree, Quickbooks, or Simply Accounting.

- NEW Mastering Accounting CD-ROM
 Students watch professionally written, acted, and filmed videos about a fictional
 Internet start-up company to see how accounting concepts are related to workplace
 events and challenges.
- Accounting Made Easy CD-ROM

SUPPLEMENTS FOR INSTRUCTORS

NEW INSTRUCTOR'S RESOURCE CD-ROM (see description under "Online and Technology Solutions")

INSTRUCTOR'S RESOURCE MANUAL BY SCOTT YETMAR (DRAKE UNIVERSITY) Contains the following elements for each chapter of the text: chapter overviews, chapter outlines organized by objectives, teaching tips, chapter quiz, transparency masters derived from textbook exhibits, and suggested readings.

SOLUTIONS MANUAL AND SOLUTIONS TRANSPARENCIES BY TEXT AUTHORS Special thanks to Thomas Hoar, Houston Community College, and Jerry D. Siebel, University of South Florida, for their technical reviews.

TEST ITEM FILE BY ALICE B. SINEATH (FORSYTH TECHNICAL COMMUNITY COLLEGE) The Test Item File includes multiple choice, true/false, exercises, comprehensive problems, short answer problems, critical thinking essay questions, etc. Each test item is tied to the corresponding learning objective, has an assigned difficulty level, and provides a page reference. Special thanks to Beth Woods for her reviewing, which contributed to the accuracy of the tests.

PRENTICE HALL WINDOWS CUSTOM TEST MANAGER, BY ENGINEERING SOFTWARE ASSOCIATES (ESA), INC. This easy-to-use computerized testing program can create exams, evaluate, and track student results. The PH Test Manager also provides on-line testing capabilities. You may call 1-800-550-1701, our Test Paper Preparation Center, to have a hardcopy of your custom test created to suit your classroom needs.

ON LOCATION! A CUSTOM VIDEO LIBRARY BY BEVERLY AMER (NORTHERN ARIZONA UNIVERSITY) Highlighted companies include Three Dog Bakery, Oracle, Teva Sport Sandals, and Nantucket Nectars. A Video Guide in the Instructor's Resource Manual helps integrate the videos into your classroom lectures.

SUPPLEMENTS FOR STUDENTS

WORKING PAPERS BY LYNN MAZZOLA (NASSAU COMMUNITY COLLEGE) This supplement includes tear-out forms to solve all the end-of-chapter assignments in the text. Forms are numbered and arranged in the same order as the textbook.

STUDY GUIDE BY LYNN MAZZOLA (NASSAU COMMUNITY COLLEGE) For each chapter of the text, the study guide contains a pretest, a chapter overview, a detailed chapter review including study tips, practice test questions and demonstration problems with worked-out solutions.