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# About the Authors



## Jerry Weygandt

Jerry J. Weygandt, PhD, CPA, is Arthur Andersen Alumni Emeritus Professor of Accounting at the University of Wisconsin-Madison. He holds a Ph.D. in accounting from the University of Illinois. Articles by Professor Weygandt have appeared in the Accounting Review. Journal of Accounting Research, Accounting Horizons, Journal of Accountancy, and other academic and professional journals. These articles have examined such financial reporting issues as accounting for price-level adjustments, pensions, convertible securities, stock option contracts, and interim reports. Professor Weygandt is author of other accounting and financial reporting books and is a member of the American Accounting Association, the American Institute of Certified Public Accountants, and the Wisconsin Society of Certified Public Accountants. He has served on numerous committees of the American of the editorial board of the Accounting Review; he also has served as President and Secretary-Treasurer of the American Accounting Association. In addition, he has been actively involved with the American Institute of Certified Public Accountants and has been a member of the Accounting Standards Executive Committee (AcSEC) of that organization. He has served on the FASB task force that examined the reporting issues related to accounting for income taxes and served as a trustee of the Financial Accounting Foundation. Professor Weygandt has received the Chancellor's Award for Excellence in Teaching and the Beta Gamma board of directors of M & I Bank of Southern Wisconsin. He is the recipient of the Wisconsin Institute of CPA's Outstanding Educator's Award and the Lifetime Achievement Award. In 2001 he received Outstanding Educator Award



## Paul Kimmel

Paul D. Kimmel, PhD, CPA, received his bachelor's degree from the University of Minnesota and his doctorate in accounting from the University of Wisconsin. He is an Associate Professor at the University of Wisconsin-Milwaukee, and has public accounting experience with Deloitte & Touche (Minneapolis). He was the recipient of the UWM School of Business Advisory Council Teaching Award, the Reggie Taite Excellence in Teaching Award and a three-time winner of the Outstanding Teaching Assistant Award at the University of Wisconsin. He is also a recipient of the Elijah Watts Sells Award for Honorary Distinction for his results on the CPA exam. He is a member of the American Accounting Association and the Institute of Management Accountants and has published articles in Accounting Review, Accounting Horizons, Advances in Management Accounting, Managerial Finance, Issues in Accounting Education, Journal of Accounting Education, as well as other journals. His research interests include accounting for financial instruments and innovation in accounting education. He has published papers and given numerous talks on incorporating critical thinking into accounting education, and helped prepare a catalog of critical thinking resources for the Federated Schools of Accountancy.



## Don Kieso

Donald E. Kieso, PhD, CPA, received his bachelor's degree from Aurora University and his doctorate in accounting from the University of Illinois. He has served as chairman of the Department of Accountancy and is currently the KPMG Emeritus Professor of Accountancy at Northern Illinois University. He has public accounting experience with Price Waterhouse & Co. (San Francisco and Chicago) and Arthur Andersen & Co (Chicago) and research experience with the Research Division of the American Institute of Certified Public Accountants (New York). He has done post doctorate work as a Visiting Scholar at the University of California at Berkeley and is a recipient of NIU's Teaching Excellence Award and four Golden Apple Teaching Awards. Professor Kieso is the author of other accounting and business books and is a member of the American Institute of Certified Public Accountants, and the Illinois CPA Society. He has served as a member of the Board of Directors of the Illinois CPA Society, then AACSB's Accounting Accreditation Committees, the State of Secretary-Treasurer of the Federation of Schools of Accountancy, and as Secretary-Treasurer of the American currently serving on the Board of Trustees and Executive Committee of Aurora University, as a member of the Board of Directors of Kishwaukee Community Hospital, and as Treasurer and Director of Valley West Community Hospital. From 1989 the national Accounting Education Change Commission. He is the recipient of the Outstanding Accounting Educator Award from the Illinois CPA Society, the FSA's Joseph A. Silvoso Award of Merit, the NIU Foundation's Humanitarian Award for Service to Higher Education, a Distinguished Service Award from the Illinois CPA Society, and in 2003 an honorary doctorate from

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Ronald O'Brien Michael Motes Gregory L. Prescott Jan Pitera Debra A. Sills Porter William Prosser Ada Rodriguez

Eric Rothenburg

Al Ruggiero
Marcia Sandvold
Mary Jane Sauceda
Paul J. Shinal
Bradley Smith
Scott Stroher
Geoffrey Tickell
Pat Walczak
Wanda Wong
Jack Wiehler

Los Angeles Valley College Los Angeles Valley College Queensborough Community College Tallahassee Community College Davenport University Santa Monica College Citrus College New York City College of Technology Los Angeles Valley College University of Texas—Brownsville Hinds Community College—Raymond Black Hills State University Bowie State University Montgomery County Community College Glendale Community College Queensborough Community College Bucks County Community College Prince Georges Community College Hawaii Pacific University Monroe Community College Bakersfield College Johnson County Community College Middlesex Community College South Texas College Queensborough Community College Front Range Community College College of the Canyons Northern Virginia Community College-Annandale

Fayetteville Technical Community College
University of Maryland University College
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Broome Community College
Tidewater Community College
Cuyuga County Community College
Lehman College, The City University of
New York
Kingsborough Community College, The City
University of New York

University of New York
Suffolk County Community College
Des Moines Area Community College
University of Texas—Brownsville
Cayauga Community College
Des Moines Area Community College
Glendale Community College
Indiana University of Pennsylvania
Lansing Community College
Chabot College
San Joaquin Delta College

## Ancillary Authors, Contributors, and Proofers

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LuAnn Bean John C. Borke Richard Campbell Siu Chung Mel Coe Chris Cole Joan Cook Larry Falcetto Mark Gleason Lori Grady Coby Harmon Douglas W. Kieso Yvonne Phang Rex A. Schildhouse Eileen Shifflett Diane Tanner Sheila Viel Dick Wasson Bernard Weinrich Melanie Yon

Florida Institute of Technology University of Wisconsin-Platteville Rio Grande College Los Angeles Valley College DeVry Institute of Technology, Atlanta Cole Creative Group Milwaukee Area Technical College Emporia State University Metropolitan State University Bucks County Community College University of California, Santa Barbara Aurora University Borough of Manhattan Community College San Diego Community College—Miramar James Madison University University of North Florida University of Wisconsin-Milwaukee Southwestern College Lindenwood University

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Florida Institute of Technology University of Wisconsin—Platteville Columbia College Morehead State University Villanova University Emporia State University Western Illinois University **Bucks County Community College** Sandhills Community College New Mexico State University Central Connecticut State University Arizona State University California State University—Los Angeles University of Hawaii San Diego Community College—Miramar Forsyth Tech Community College St. Mary's University Appalachian State University University of Wisconsin-Milwaukee Southwestern College Xavier University Lindenwood University

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Jerry J. Weygandt Madison, Wisconsin

Paul D. Kimmel Milwaukee, Wisconsin

Donald E. Kieso DeKalb, Illinois

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# ACCOUNTING PRINES International Student Version 中華

Jerry J. Weygandt PhD, CPA

University of Wisconsin—Madison Madison, Wisconsin

Paul D. Kimmel PhD, CPA

University of Wisconsin—Milwaukee Milwaukee, Wisconsin

Donald E. Kieso PhD, CPA

Northern Illinois University DeKalb, Illinois



John Wiley & Sons, Inc.

# CHAPTER1

# Accounting in Action

## **Study Objectives**

After studying this chapter, you should be able to:

- 1 Explain what accounting is.
- 2 Identify the users and uses of accounting.
- **3** Understand why ethics is a fundamental business concept.
- **4** Explain generally accepted accounting principles.
- **5** Explain the monetary unit assumption and the economic entity assumption.
- **6** State the accounting equation, and define its components.
- Analyze the effects of business transactions on the accounting equation.
- **8** Understand the four financial statements and how they are prepared.

## **Feature Story**

#### **KNOWING THE NUMBERS**

Many students who take this course do not plan to be accountants. If you are in that group, you might be thinking, "If I'm not going to be an accountant, why do I need to know accounting?" In response, consider the quote from Harold Geneen, the former chairman of IT&T: "To be good at your business, you have to know the numbers—cold." Success in any business comes back to the numbers. You will rely on them to make decisions, and managers will use them to evaluate your performance. That is true whether your job involves marketing, production, management, or information systems.

In business, accounting and financial statements are the means for communicating the numbers. If you don't know how to read financial statements, you can't really know your business.

Many companies spend significant resources teaching their employees basic accounting so



that they can read financial statements and understand how their actions affect the company's financial results. One such company is Springfield ReManufacturing Corporation (SRC). When Jack Stack and 11 other managers purchased SRC for 10 cents a share, it was a failing division of International Harvester, Jack's 119 employees, however, were counting on him for their livelihood. He decided that for the company to survive, every employee needed to think like a businessperson and to act like an owner. To accomplish this, all employees at SRC took basic

accounting courses and participated in weekly reviews of the company's financial statements. SRC survived, and eventually thrived. To this day, every employee (now numbering more than 1,000) undergoes this same training.

Many other companies have adopted this approach, which is called "open-book management." Even in companies that do not practice open-book management, employers generally assume that managers in all areas of the company are "financially literate."

Taking this course will go a long way to making you financially literate. In this book, you will learn how to read and prepare financial statements, and how to use basic tools to evaluate financial results. Appendices A and B provide real financial statements of two well-known companies, PepsiCo, Inc. and The Coca-Cola Company. Throughout this textbook, we attempt to increase your familiarity with financial reporting by providing numerous references, questions, and exercises that encourage you to explore these financial statements.

## InsideCHAPTER1

- Accounting Across the Organization: The Scoop on Accounting
- Ethics Insight: The Numbers Behind Not-for-Profit Organizations
- International Insight: The Korean Discount
- Accounting Across the Organization: Spinning the Career Wheel

## PreviewofCHAPTER1

The opening story about Springfield ReManufacturing Corporation highlights the importance of having good financial information to make effective business decisions. Whatever one's pursuits or occupation, the need for financial information is inescapable. You cannot earn a living, spend money, buy on credit, make an investment, or pay taxes without receiving, using, or dispensing financial information. Good decision making depends on good information.

The purpose of this chapter is to show you that accounting is the system used to provide useful financial information. The content and organization of Chapter 1 are as follows.

Accounting in Action				
What is Accounting?	The Building Blocks of Accounting	The Basic Accounting Equation	Using the Accounting Equation	Financial Statements
Three activities     Who uses accounting data	<ul> <li>Ethics in financial reporting</li> <li>Generally accepted accounting principles</li> <li>Measurement principles</li> <li>Assumptions</li> </ul>	Assets     Liabilities     Owner's equity	<ul> <li>Transaction analysis</li> <li>Summary of transactions</li> </ul>	<ul> <li>Income statement</li> <li>Owner's equity statement</li> <li>Balance sheet</li> <li>Statement of cash flows</li> </ul>

## What is Accounting?

Study Objective [1]
Explain what
accounting is.

Why is accounting so popular? What consistently ranks as one of the top career opportunities in business? What frequently rates among the most popular majors on campus? What was the undergraduate degree chosen by Nike founder Phil Knight, Home Depot co-founder Arthur Blank, former acting director of the Federal Bureau of Investigation (FBI) Thomas Pickard, and numerous members of Congress? Accounting. Why did these people choose accounting? They wanted to understand what was happening financially to their organizations. Accounting is the financial information system that provides these insights. In short, to understand your organization, you have to know the numbers.

Accounting consists of three basic activities—it identifies, records, and communicates the economic events of an organization to interested users. Let's take a closer look at these three activities.

## Three Activities

As a starting point to the accounting process, a company identifies the **economic events relevant to its business**. Examples of economic events are the sale of snack chips by PepsiCo, providing of telephone services by AT&T, and payment of wages by Ford Motor Company.

Once a company like PepsiCo identifies economic events, it **records** those events in order to provide a history of its financial activities. Recording consists of

<sup>&</sup>lt;sup>1</sup>The appendix to this chapter describes job opportunities for accounting majors and explains why accounting is such a popular major.