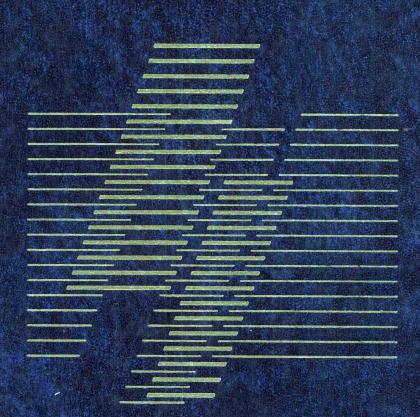
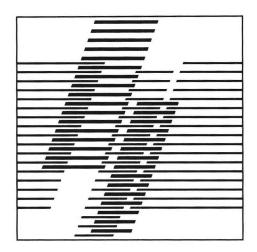
THIRDEDITION

STRATEGIC MANAGEMENT AND BUSINESS POLICY

WHEELEN # HUNGER





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STRATEGIC MANAGEMENT AND BUSINESS POLICY

Thomas L. Wheelen

University of South Florida

J. David Hunger

Iowa State University



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Preface

The corporate world is becoming a very different place. Mergers and acquisitions have transformed the landscape. International boundaries have faded as businesses take on a more global perspective, and the technology of the "Information Age" has telescoped the time it takes to communicate and make decisions. Strategic management takes a panoramic view of this changing corporate terrain and dares to ask why.

As a capstone course, strategic management, or business policy, unites the various departments, majors, and subdisciplines usually found in a school of business. Other courses deal in depth with procedures and activities designed to answer *how* corporations exist. Because strategic management itself is in a constant state of flux, and because the course takes a holistic approach, business policy is often a difficult course to teach and to take. Consequently, this book is organized around a strategic management model, which prefaces each chapter and provides a structure for content and for complex case analyses by students.

Both the text and the cases have been class-tested in policy courses and revised based on feedback from those classes. In response to students and professors, we have emphasized in the text primarily those concepts that have proved to be most useful in case analysis. Our goal was to make the text as comprehensive and useful as possible while addressing the following AACSB concerns described in the 1988 report of the "Futures Project" by Porter and McKibbin (published by McGraw-Hill as Management Education and Development: Drift or Thrust into the 21st Century): balanced coverage of internal and external environments; a global perspective; cross-functional integration; and attention to the information/service society. As in previous editions, all of the cases are about actual corporations. The firms range in size and maturity from large, established multinationals to small entrepreneurial ventures, and cover a broad range of issues and questions.

NEW TO THIS EDITION

This edition includes many of the same features and content that helped make previous editions successful. In addition to updating and fine-tuning these tested features, there are a number of additions to make the book more useful to students and professors, and more representative of the rapidly growing field of strategic management and business policy:

- A new chapter—"Strategic Issues in Entrepreneurial Ventures and Small Businesses"—has been included to reflect the increasing interest in innovation and entrepreneurship in today's world. In addition, nine cases are included to complement this chapter.
- Recent developments in the management of *technology* and *organizational innovation*, as well as research and development, receive expanded coverage in Chapters 5 and 8.
- An *integrative case* dealing with a successful company (CSX Corporation) operating in a rapidly changing, deregulated industry (transportation) follows Chapters 1 through 10 in a series of ten discrete segments. Each segment of the integrative case relates to the content discussed in the preceding chapter. The case thus gives the reader an opportunity to apply the concepts and techniques discussed in each chapter to CSX Corporation's particular situation.
- Increased emphasis is placed on *industry analysis* by including, as an appendix to Chapter 4, Michael Porter's now-classic *Harvard Business Review* article "How Competitive Forces Shape Strategy." In addition, *strategic groups* and *mobility barriers* are discussed in Chapter 6.
- A totally revised section on *corporate strategies* is added to Chapter 7 in order to more clearly explain the many corporate-level strategies and how they differ from business and functional strategies.
- A strengthened and expanded section on *scenario construction* in Chapter 7 now enables the reader to actually develop optimistic, pessimistic, and most likely scenarios for each strategic alternative under consideration. This ties in directly with the new software, Financial ANalyzer (FAN) available with this book.
- The concepts of *strategic control* and the *hierarchy of control* are discussed in Chapter 9 as a natural extension of the well-accepted hierarchy of strategy.
- Work by Kenichi Ohmae, the "Peter Drucker of Japan," on the importance of the *triad countries*, and by Michael Porter, on the significance of *multidomestic* versus *global industries*, expands the discussion of multinational corporations in Chapter 10.
- A special section of entrepreneurial and small business cases reflects an increasing interest in the strategic management of these types of companies.
- 29 cases new to this edition on organizations ranging from productoriented Harley-Davidson, Volvo, and Springfield Remanufacturing to service-oriented Kmart, Home Shopping Network, and Springfield Ballet. Cases also range from the fairly glamorous Apple Computer and Federal Express to the more mundane Inner-City Paint Corporation and Patton Septic Tank.
- An enhanced supplements package is available with the new edition. A
 detailed description of this expanded package is provided on page viii of
 this Preface.

OBJECTIVES

This book focuses on the following objectives, typically found in most business policy and strategic management courses:

- To develop *conceptual skills* so that a student is able to integrate previously learned aspects of corporations.
- To develop a framework of analysis to enable a student to identify central issues and problems in complex, comprehensive cases; to suggest alternative courses of action; and to present well-supported recommendations for future action.
- To develop an understanding of strategic management concepts, research, and theories.
- To develop an understanding of the *roles* and *responsibilities* of the Board of Directors, Chief Executive Officer, and other key managers in strategic management positions.
- To develop the ability to analyze and evaluate the *performance* of the people responsible for strategic management.
- To bridge the gap between theory and practice by developing an understanding of when and how to apply *concepts* and *techniques* learned in earlier courses on marketing, accounting, finance, management, and production.
- To improve the *research capabilities* necessary to gather and interpret key environmental data.
- To develop a better understanding of the *present and future environments* within which corporations must function.
- To develop and refine analytical and decision-making skills for dealing with complex conceptual problems.

This book achieves these objectives by presenting and explaining concepts and theories useful in understanding the strategic management process. It provides studies in the field of strategy and policy in order to acquaint the student with the literature of this area and to help develop the student's research capabilities. It also describes the people who manage strategically and suggests a model of strategic management. It recommends a strategic audit as one approach to the systematic analysis of complex organization-wide issues. Through a series of comprehensive cases, it provides the student with an opportunity to apply concepts, skills, and techniques to real-world corporate problems. The book focuses on the business corporation because of its crucial position in the economic system of the free world.

STRUCTURE

Part I is an overview of the subject, surveying the basic skills and competencies needed to deal with strategic issues in modern corporations. Chapter 1 presents a descriptive model as well as key terms and concepts that will be used throughout the book. Chapter 2 focuses on the development of the

skills necessary for understanding and applying strategic concepts to actual situations.

Part II discusses important concepts that arise from both the external and internal environments of a corporation. It also describes key people in the corporation who are responsible for strategic management. Chapter 3 discusses the role and importance of a corporation's board of directors and top management in the strategic management process. Chapter 4 discusses both the task and societal environments of a corporation and suggests environmental scanning and forecasting as key corporate tasks. Michael Porter's article on competitive forces is included as an appendix to Chapter 4 to emphasize the importance of industry analysis. Chapter 5 examines the importance of a corporation's structure, culture, and resources to its strategic management.

Part III deals with strategy formulation. It emphasizes long-range planning and the development of alternative courses of action at both the corporate and business levels. Chapter 6 discusses situational analysis. Chapter 7 examines the many possible corporate, business, and functional strategies.

Part IV considers the implementation of strategies and policies, as well as the process of evaluation and control, with continued emphasis on corporate and division-level strategic management. Chapter 8 explains strategy implementation in terms of programs, budgets, and procedures. It describes the people in charge of implementation, what they need to do, and how they should do it. Chapter 9 focuses on evaluation and control. It considers the monitoring of corporate processes and the accomplishment of goals, as well as various methods and criteria used in evaluating performance.

Part V summarizes and examines strategic concerns in particular types of organizations. Chapter 10 looks at strategic issues in multinational corporations and deals with the implications of operating within an international environment. Chapter 11 examines the not-for-profit organization and explains how it differs from the typical business firm. Chapter 12, a new addition to the text, discusses strategic issues in entrepreneurial ventures and small businesses.

Part VI is composed of 38 case studies of strategic situations in actual organizations. These cases were written by experienced case writers from a number of countries, whose contributions greatly enhance the quality of the book. The cases cover a wide range of situations illustrating the material in Parts I through V. There are three cases on strategic managers, three cases dealing with environmental issues, twenty-seven comprehensive strategy cases (eighteen focusing on large corporations and nine focusing on entrepreneurial and small businesses), three cases on multinational corporations, and two cases dealing with not-for-profit organizations. In addition, a number of the cases can be grouped by type of industry, such as the following:

- · Personal Transportation. Harley-Davidson, Volvo, and Piper Aircraft.
- Entertainment. Walt Disney, Springfield Ballet Company, and National Jazz Hall of Fame.

- Information Technology. Apple Computer, Tandy, VLSI Technology, Comdial, Multicon, Xerox, and Byte, Inc.
- · Petroleum. Standard Oil and Global Marine.
- Consumer Products. Anheuser-Busch, American Greetings, Johnson Products, Hershey Foods, and Allen Corporation (Crisis in Geneva).
- Manufacturing. Springfield Remanufacturing, UMC, Dakotah, International Mining and Carbon (*Problem of Silicosis*), Urshel Laboratories, Wallace Group, Quasar, Byte, Inc., VLSI, Comdial, and Patton Septic Tank.
- Construction. Inner City Paint, Patton Septic Tank, and Southern Cabinet.
- · Agricultural Products. Pioneer Hi-Bred and Cotton Belt Exporters.
- Services. Federal Express, Christian's, Brookstreet Hospice, Home Shopping Network, National Jazz Hall of Fame, and Multicon.
- Retailing. Austad's, Kmart, Home Shopping Network, Tandy, and Christians.

New, updated versions of favorite cases—Anheuser-Busch, Apple Computers, Johnson Products, Standard Oil, and Hershey Foods—are included. Dealing with the real problems of a real organization, each case helps the student bridge the gap between theories and the practices of the business world. The high quality of these cases is attested to by the fact that 30 of them have been professionally refereed and critiqued at workshops conducted by the North American Case Research Association and the Midwest Society for Case Research and/or accepted for publication in leading case journals, such as the Case Research Journal, the Journal of Management Case Studies, and Annual Advances in Business Cases.

FINANCIAL
ANALYZER (FAN)
DECISIONSUPPORT
DISKETTES

Financial ANalyzer (FAN)™ was specially developed for students of strategic management and business policy. This software allows the instructor to introduce students to meaningful *computer-assisted strategic and financial analysis*. Financial ANalyzer (FAN) consists of two disks that contain the software plus balance sheets and income statements from over 20 cases in the book. The disks are to be used with the Lotus 1-2-3® spreadsheet program on IBM-compatible (MS-DOS) personal computers with two drives. FAN is "user friendly" and requires minimal knowledge of Lotus 1-2-3, programming, or microcomputers beyond the basic knowledge of "booting up." The student can learn to use FAN in less than one hour. Step-by-step instructions are provided for the student so that the instructor need not be involved.

Students are not required to purchase a supplemental book to obtain FAN. Instead, a special version of the text is available with the disks and instructions packaged in the back of the book. The order code for this special package is #17895. Please contact the Marketing Manager for Business and Economics at Addison-Wesley or your bookstore for further details.

FAN is the most comprehensive software package available for students of strategic management and will enhance the student's knowledge of financial and strategic management analytical techniques. It links the classroom with the methods that strategic managers use in their companies.

Financial ANalyzer (FAN) helps students to more quickly and easily complete on their own the financial analysis of complex strategy/policy cases. It uses historical financial information in the form of balance sheets and income statements from the cases to generate:

- Balance sheets in 1967 constant dollars (see pages 37–39).
- Income statements in 1967 constant dollars (see pages 37–39).
- 27 financial ratios plus Altman's Z-value (see Table 2.1 and pages 33–37).
- Common-size balance sheets (see page 36).
- Common-size income statements (see page 36).
- Scenario construction box which enables the students to develop *pro forma* projected financial statements to accompany their recommendations (see pages 227–229). A special feature of this box is that it interacts directly with Lotus 1-2-3 for ease of operation.

In addition, as a special feature, FAN automatically calculates financial ratios and develops common-size balance sheets and income statements for the *pro forma* projections generated by the students in their scenario construction. This enables the student to check to see if the recommendation is feasible and in general agreement with the historical ratios and relationships.

SUPPLEMENTS

Instructor's Manual

A comprehensive Instructor's Manual has been carefully constructed to accompany this book. It is composed of the following five parts.

Part I: Introduction. Suggested course outlines, case sequences, and teaching aids.

Part II: Text Chapters. A standardized format is provided for each chapter: (1) chapter abstract, (2) list of key concepts/terms, (3) suggested answers to discussion questions, and (4) multiple choice questions.

Part III: Case Notes. A standardized format is provided for each case: (1) case abstract, (2) case issues and subjects, (3) steps covered in the strategic decision-making process (see Fig. 6.1, p. 169), (4) case objectives, (5) suggested classroom approaches, (6) discussion questions, (7) student paper, (8) case author's teaching note, (9) student strategic audit, and (10) a complete list of 27 calculated financial ratios.

Part IV: Transparency Masters. Selected figures and tables from the text chapters plus other masters highlighting key strategic management concepts and techniques.

Part V: Financial Case Information. The financial information contained in the Financial ANalyzer (FAN) diskettes is printed in this section for the instructor's convenience. The information printed for each case includes:

- Balance sheets in 1967 constant dollars.
- Income statements in 1967 constant dollars.
- 27 financial ratios plus Altman's Z-value.
- · Common-size balance sheets.
- · Common-size income statements.

This information is *identical* to that provided to the student for each case on the diskettes attached to the textbook.

Computerized Testing

Multiple choice questions from the Instructor's Manual are available free to adopters in a computerized test bank.

Transparency Acetates

Acetates of the transparency masters from the Instructor's Manual are available free to adopters of the text.

FAN Decision-Support Disks

As described earlier, FAN is specially prepared software for use with IBM-compatible (MS-DOS) personal computers. The disks include balance sheet and income statements from selected cases in the book plus a program that uses Lotus 1-2-3 to calculate financial ratios. This feature should allow students to reduce time spent on calculations and increase time spent on case analysis. The FAN disks are available packaged with the text.

Student Edition of Lotus 1-2-3

Available separately from Addison-Wesley, the Student Edition is a full-function version of Lotus 1-2-3 with a 64 column \times 256 row spreadsheet. The Student Edition is compatible with the decision-support disks available with the text.

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Carl Zeithaml, Texas A&M University

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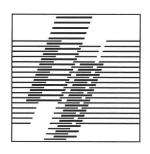
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Tampa, Florida Ames, Iowa T. L. W.

J. D. H.



About the Contributors

Moustafa H. Abdelsmad, D.B.A. (George Washington University), is Dean of the College of Business and Industry at Southeastern Massachusetts University. He previously served as Professor of Finance and Associate Dean for Graduate Studies in Business at Virginia Commonwealth University. He is Editor-in-Chief, SAM Advanced Management Journal and past International President of the Society for Advancement of Management. He is the author of A Guide to Capital Expenditure Analysis, and two chapters in the Dow Jones-Irwin Capital Budgeting Handbook. He is the author or coauthor of numerous articles in various publications.

Sexton Adams, Ph.D. is Professor of Management at North Texas State University. He is actively engaged as consultant to various organizations in strategic planning and management development. He is the author of the textbook *Personnel Management* and coauthor of *The Corporate Promotables* and *Modern Personnel Management*. He has published business policy cases in over 20 casebooks.

Hans J. Bocker, Ph.D. (University of South Africa), is Associate Professor of Production and Operations Management at Western Illinois University. He has taught in South Africa, West Germany, and Canada, and currently is a visiting professor in the European Business School, London. An internationally known expert on international finance, Dr. Bocker has written numerous articles for many international journals and is a senior contributor to Finanz Und Wirtschaft of Zurich, Switzerland.

Charles Boyd, Ph.D. (Kansas State University), is Associate Professor of Management at Southwest Missouri State University. His work in teaching, research, and consulting is primarily in the area of strategic management. He has authored or coauthored several articles and research papers. His cases appear in eight management textbooks and in the Journal of Management Case Studies.

Donna E. Bush is a Graduate/Teaching Assistant with the Management and Marketing Department at Middle Tennessee State University. She is concluding her studies for a Master of Business Administration. Ms. Bush plans to attend Vanderbilt University to work toward a doctorate in Management.

James W. Clinton, Ph.D. (St. Louis University), is Professor of Management, University of Northern Colorado. Previously he was a research analyst and project leader with the Department of Defense. He has authored six business policy cases, several of which appear in strategic management texts, as well as articles in Computerworld and SAM Advanced Management Journal.

Thomas Conquest, M.S. (Iowa State University), is an electrical engineer with Lear Siegler, Inc., Grand Rapids, Michigan. Previously he was with the Collins Group of Rockwell International.

Richard A. Cosier, Ph.D. (University of Iowa), is Chairman and Professor of Management at Indiana University. He was formerly a planning engineer with the Western Electric Company and Instructor of Management and Quantitative Methods at the University of Notre Dame. Dr. Cosier is interested in researching the managerial decision-making process, organizational responses to external forces, and participative management. He has published in The Academy of Management Journal, The Academy of Management Review, Organizational Behavior and Human Performance, Management Science, Business Horizons, Decision Sciences, Personnel Psychology, Journal of Creative Behavior, International Journal of Management, The Business Quarterly, and other journals. In addition, Professor Cosier has presented numerous papers at professional meetings, has coauthored a management textbook and has a chapter on conflict that is included in a popular management text. He has been active in many executive development programs and has acted as a managementeducation consultant for several organizations. Dr. Cosier was the recipient of a Teaching Excellence Award in the MBA program at Indiana and a Richard D. Irwin Fellowship, He belongs to Beta Gamma Sigma, the Academy of Management, Sigma Iota Epsilon, and the American Institute for Decision Sciences.

Mary K. Coulter, Ph.D. (University of Arkansas), is Assistant Professor of Management, Southwest Missouri State University. She has presented several papers at professional meetings and has authored a number of articles. Her current research interest is in the strategic management of nonprofit organizations, especially organizations devoted to the arts.

Ronald L. Coulter, Ph.D. (University of Arkansas), is Assistant Professor of Marketing at Southwest Missouri State University. He has published a variety of papers and articles in scholarly journals. His works have appeared in the Journal of Retail Banking, the Journal of Bank Marketing, the Proceedings of the Southern Marketing Association and the American Marketing Association. Dr. Coulter reviews for the Journal of Business Research and the North American Case Research Journal. He was the 1987 Proceedings Editor for the Atlantic Marketing Association. Dr. Coulter is presently a member of the American Marketing Association, the Academy of Marketing Science, the Atlantic Marketing Association, the Southern Marketing Association, and the North American Case Research Association. He was selected as runner-up for the Hugh G. Wales American Marketing Association Student Chapter Advisor of the Year in 1985-1986. His SMSU chapter won the AMA's 50th Anniversary Best "Marketing Week Award" for the 1986-1987 school year.

Dan R. Dalton, Ph.D. (University of California, Irvine), is Associate Professor of Management and Director of Doctoral Programs, Graduate School of Business, Indiana University. He was formerly with General Telephone & Electronics for thirteen years. Widely published in business and psychology, his articles have appeared in the Academy of Management Journal, Journal of Applied Psychology, Personnel Psychology, Journal of Business Strategy, Academy of Management Review, Strategic Management Journal, Personnel Administrator, and Strategy and Executive Action as well as many others. He is the coauthor of Applied Readings in Personnel and Human Resource Management, and Case Problems in Management.

William H. Davidson, D.B.A. (Harvard Business School), is Associate Professor of Management and Organization at the University of Southern California. He has written a series of books on international management issues, including U.S. Industrial Competitiveness (D.C. Heath, 1987), Revitalizing American Industry (Bollinger, 1985), The Amazing Race (Wiley, 1984) and Global Strategic Management (Wiley, 1982). He serves on the editorial boards of the Journal of International Business Studies and the Journal of Management Case Studies.

Cornelis A. de Kluyver, Ph.D., is Professor of Management at the Colgate Darden Graduate School of Business Administration at the University of Virginia. Prior to joining the Darden School, Dr. de Kluyver held positions as Associate Professor of Management at the Krannert Graduate School of Management at Purdue University and as Senior Lecturer of Operations Research at the University of Canterbury in Christchurch, New Zealand. He has served as Editor-at-Large for Interfaces and was Associate Editor of New Zealand Operational Research for five years. His publications have appeared in a wide variety of professional and scholarly journals including Management Science, the Journal of Marketing Research, Industrial Marketing Management, the Sloan Management Review, and Business Horizons. His cases have appeared in a number of texts on strategic and industrial marketing.

D. Keith Denton, Ph.D. (Southern Illinois University), is Associate Professor of Management, Southwest Missouri State University. He has published over 45 articles in management journals and magazines such as Personnel Administration, Personnel Journal, Business, Management Review, SAM Advanced Management Journal, Industrial Engineering, and P&IM Review. He has also authored or coauthored three books and is included in the 45th Edition of "Who's Who in America."

Cathy A. Enz, Ph.D. (The Ohio State University), is Assistant Professor of Management, Indiana University. She is the author of *Power and Shared Values in the Corporate Culture* and numerous articles and book chapters on value sharing, organizational culture, and influence. She has served as an ad hoc reviewer for *Administrative Science Quarterly* and *Academy of Management Review*. Dr. Enz is a member of the Academy of Management, the American Sociological Association, and the Institute for Decision Sciences.

Phyllis Feddeler, B.Sc. (Florida State University), is working towards an M.B.A. with a concentration in finance at the University of South Florida. She served as a teaching assistant for strategic management.

Sharon Ferguson, B.S., R.N., Greenwood, Mississippi, currently provides consulting services to hospitals, particularly in the area of cost control. She has ten years experience in nursing as floor nurse, nurse director, and nurse for the terminally ill.

Phil Fisher, Ph.D. (Stanford University), is Professor of Management, University of South Dakota. He has been President of the Midwest Society for Case Research (1988–1989) and is coauthor of several published cases.

Janiece L. Gallagher, M.B.A. (University of South Florida), is a consultant in strategic planning/strategic management and Instructor in Strategic Management and Business Policy at the University of South Florida. Previously she was a private consultant working with major multinational corporations and foreign governments, and a technical editor for a major publishing company.

Norman J. Gierlasinski, D.B.A., C.P.A., is Associate Professor of Accounting at Central Washington University. Formerly he was with the University of Montana. He served as Chairman of the Small Business Division of the Midwest Business Administration Association for 1986–1987. He has authored and coauthored cases for professional associations and the Harvard Case Study Series. He has authored various articles in professional journals as well as serving as a contributing author for textbooks and as a consultant to many organizations. He has also served as a reviewer for various publications.

Adelaide Griffin, Ph.D., is Associate Professor of Management at Texas Woman's University, and has served as Visiting Professor to the University of Texas at Arlington. She has published articles in the field of strategic planning with special

emphasis on health care industry, a monograph on the special problems and successful strategies used by executive women, as well as numerous cases and papers. She is coauthor of the textbook, *Modern Personnel Management*, and the monograph, *Executive Women in the Dallas/Ft. Worth Metroplex: Significant Problems and Successful Strategies*.

Rolf Hackman, Dr. rer. pol. (Graz University, Austria), is Assistant Professor in the Marketing, Finance, and Transportation Department of Western Illinois University in Macomb, Illinois. His special field of interest is International Business and Marketing, Sales Management, and General Management. He worked for 20 years in the pharmaceutical and consumer goods industry in Europe and the United States. His business experience includes the Western European free market system and that of the socialistic societies of Eastern Europe. His special field of research interest centers on the effect of private direct foreign investment made by U.S. and other national companies and industries.

Stuart C. Hinrichs, formerly a naval officer assigned to the Navy ROTC unit at Iowa State University, is currently a pilot for Pan American Airlines.

Diane B. Hoadley, M.B.A., J.D. (University of Illinois), is Instructor of Management, University of South Dakota. She is a member of the Midwest Society for Case Research and is active in the Critical Thinking Skills Network.

Alan N. Hoffman, D.B.A. (Indiana University), is Associate Professor of Management, Bentley College, Waltham, Massachusetts. He has published articles in *The Academy of Management Journal, Journal of Business Strategy, Business Forum*, and Human Relations.

J. David Hunger, Ph.D. (Ohio State University), is Professor of Management at Iowa State University. Previously he was with George Mason University and the University of Virginia. His research interests lie in strategic management, conflict management, and leadership. He has worked in management positions for Procter & Gamble, Lazarus Department Store, and the U.S. Army. He has been active as consultant and trainer to business corporations, as well as to state and federal government agencies. He has written numerous articles and cases appearing in the Academy of Management Journal, Journal of Management, Case Research Journal, Journal of Management Case Studies, Human Resource Management, and SAM Advanced Management Journal, among others. Dr. Hunger is a member of the Academy of Management, Midwest Society for Case Research, North American Case Research Association, and Strategic Management Society. He presently serves as Vice President of the Midwest Society for Case Research and on the Board of Directors of the Midwest Management Society and on the editorial review boards of the SAM Advanced Management Journal and the Journal of Management Case Studies. He is coauthor of Cases in Strategic Management and Business Policy and Strategic Management.

Per V. Jenster, Ph.D. (University of Pittsburgh), is Assistant Professor at the McIntire School of Commerce at the Uni-

versity of Virginia, where he teaches and conducts research in the area of strategic management. His research has been published in Long Range Planning, Journal of Information Systems, Organization Behavior Teaching Review, Case Research Journal and Computer Personnel, as well as in numerous books. He is also a well-known consultant on strategic planning and organizational issues.

Paul N. Keaton, Ph.D. (University of Minnesota), is Associate Professor of Management at the University of Wisconsin-La Crosse. He previously taught at the University of Maryland at College Park and the University of Tennessee-Chattanooga. He is a member of the Midwest Society for Case Research, American Society for Personnel Administration, and the Midwest Business Administration Association. He serves as a manuscript reviewer for *Personnel Administrator* and is a contributor to *Non-Profit World Report*.

Daniel G. Kopp, Ph.D. (Virginia Tech), is Associate Professor of Management, Southwest Missouri State University. He has written articles and cases which have appeared in the Academy of Management Journal, the Academy of Management Review, and the Journal of Management Case Studies. His current focus is on case writing and research in the health care field.

Donald F. Kuratko, D.B.A., is Associate Professor of Management Science and Coordinator of the Small Business Management/Entrepreneurship Program, College of Business, Ball State University. He has published numerous articles on aspects of small business/entrepreneurship and has made a variety of presentations throughout the United States on management topics. Dr. Kuratko has written Management, and Effective Small Business Management, with a third book, Entrepreneurship currently in progress. He is a member of the Academy of Management, the International Council for Small Business, the Midwest Society for Case Research, and the Board of Directors of the Indiana Statewide Certified Development Corporation, among other organizations. He served as Program Chair for the 1986 Small Business/Entrepreneurship Division of the Midwest Business Administration Association and is currently on the editorial board of the Mid-American Journal of Business.

Melton L. Martin, Jr., M.B.A. (University of South Florida), is a civil engineer with the school board of Hillsborough County, Tampa, Florida. He received his undergraduate degree in Building Construction from the University of Florida.

Larry Maxwell is a financial analyst with the 3M Company, St. Paul, Minnesota.

Robert McGlashan, Ph.D. (University of Texas at Austin), is Professor of Management at the University of Houston-Clear Lake. He is the author of numerous articles, cases, and papers. He is past President of both the Southwest Division of the Academy of Management and the Southwestern Federation of Administrative Disciplines. He is coauthor of Strategic Management.

Robert E. Meadows, D.B.A. (Kent State University), is Professor of Management at Morehead State University (Kentucky) and formerly taught at Westminster College (Pennsylvania). He worked for more than thirteen years in middle management positions in the rubber industry. He is active in the Midwest Decision Sciences Institute and the Midwest Society for Case Research.

Charles E. Michaels, Ph.D. (University of South Florida), is Assistant Professor of Management at the University of South Florida. He has served on the Editorial Review Board for SAM Advanced Management Journal and has authored articles and papers in the fields of business management and industrial psychology.

William Miller, M.S. (Iowa State University), is an Industrial Engineer Specialist in the Process Development Department of the Collins Transmission Systems Division of Rockwell International, Dallas, Texas.

Robert L. Nixon, Ph.D. (Cornell University), is Associate Professor of Management and Organizational Behavior and Theory at the University of South Florida. His publications focus on the effects of information systems in the organization. He is the author of numerous papers and articles.

Shirley F. Olson, D.B.A., is Associate Professor with the Else School of Management, Millsaps College, Jackson, Mississippi. She teaches strategy and various behavioral courses at both the graduate and undergraduate level. She owns her own consulting firm, the Olson Consulting Group, providing management consulting to business and government and is a widely sought public speaker.

Jyoti N. Prasad, Ph.D. (University of Arkansas), is Assistant Professor of Strategic Management at Western Illinois University. He has written numerous articles and cases and has presented papers at national and international conferences.

Deborah Reading, M.S. (Iowa State University), is a program coordinator with the Office of International Educational Services, Iowa State University.

Foster C. Rinefort, Ph.D. (Texas A&M University), is Coordinator of Graduate Business Studies and Associate Professor at the College of Business, Eastern Illinois University. He previously served as an instructor at Texas A&M University. He has fifteen years of business experience with Procter & Gamble and a large chemical firm. As a consultant he has provided services to a variety of clients on a worldwide basis as well as to state and federal agencies. He is the author of numerous articles, papers, and cases. Memberships include the Academy of Management, Midwest Business Administration Association, and Midwest Society for Case Research.

David W. Rosenthal, D.B.A. (University of Virginia), is Associate Professor of Marketing, Miami University, Oxford, Ohio. He is coauthor of *Careers in Marketing*, and has written numerous articles, papers, and cases on the subject of marketing employment and positions. His case writing covers a

broad variety of topics, including marketing strategy, marketing of high technology, and sales force management. He is active in consulting through Burke Marketing Services, and Miami Valley Marketing Group, Ltd.

David Saveraid, M.S. (Iowa State University), is a project specialist with the Farm Information Management Services Division of Pioneer Hi-Bred International, Johnston, Iowa.

William E. Schlender, Ph.D. (Ohio State University), is the Richard E. Meier Professor Emeritus of Management, Valparaiso University. He has also held faculty and administrative positions at Ohio State, Cleveland State, University of Texas at Austin, and Bowling Green State University. He has been a visiting faculty member at Columbia University, University of Texas at Arlington, and Denver University. He has served on the editorial board of the Academy of Management Journal, coauthored Elements of Managerial Action, edited Executive Leadership in a Dynamic Society, coedited Management in Perspective, and authored journal articles, cases, and papers. He is a Fellow of the Academy of Management, and has served as Vice President of its Southwest Division. He is a founding member and first president of the Northeast Ohio Chapter of the Industrial Relations Research Association. He has also served on the board of directors of five corporations.

Fazal J. Seyyed, Ph.D. candidate (University of Arkansas), is Assistant Professor in the Department of Marketing and Finance, Western Illinois University. He has written and published several articles and cases in the areas of international marketing and finance.

Charles B. Shrader, Ph.D. (Indiana University), is Assistant Professor of Management, Iowa State University. He is the author or coauthor of several articles and professional papers on strategic planning, organization structure, and organization performance.

Lois M. Shufeldt, Ph.D. (New Mexico State University), is Associate Professor of Computer Information Systems, Southwest Missouri State University. Prior to her teaching career, she worked for Allyn Bacon, Inc. and with a center for business research. She has authored several published articles in professional and academic journals and proceedings of various professional conferences.

Timothy M. Singleton, Ph.D. (Georgia State University), is Associate Professor of Management at the University of Houston-Clear Lake. He is coauthor of *The Practice of Management: Text, Readings, and Cases*, and *Strategic Management.* He is the author of many cases, articles, and papers and is an active member of the North American Case Research Association.

Laurence J. Stybel, D.B.A. (Harvard University), is General Partner of Stybel, Peabody & Associates of Boston. Previously he was a management consultant with Hay Associates in the area of executive compensation and Assistant Professor of Management at Babson College. Areas of expertise include

outplacement, evaluation of management potential, and management succession planning.

Megan E. Sutton, M.B.A. (Western Illinois University), is a research associate for an international advertising and marketing firm in London, England.

James Taylor, Ph.D. (University of Iowa), is Professor of Marketing, University of South Dakota. He has authored and coauthored several cases that have appeared in marketing and policy case books over the past 19 years.

Joe G. Thomas, Ph.D. (Texas A&M University), is Associate Professor of Management, University of Central Arkansas, Conway, Arkansas. Dr. Thomas is the author of articles appearing in Long Range Planning, Academy of Management Review, Human Relations, Business Horizons, and numerous other journals. His cases appear in more than a dozen texts. He is also a member of the Academy of Management, Association of Human Resource Management and Organizational Behavior, and Midwest Case Research Association. He is editor of the Newsletter for the Association of Human Resources Management and is a member of the Editorial Review Board for the Journal of the Association of Human Resource Management and Organizational Behavior. He is author of the book, Strategic Management.

Robert L. Trewatha, Ph.D. (University of Arkansas), is Professor and head of the Management Department, Southwest Missouri State University. He has served on the Board of Directors of the Southern Management Association and is active in the presentation of papers in the areas of leadership, strategic management, and international business. He is coauthor of Management Functions and Behavior and Management and the author of articles and cases.

Albert O. Trostel, Ph.D. (University of Minnesota), is Visiting Professor at Instituto Centroamericano de Administración de Empresas (INCAE) in Costa Rica and Professor of Strategic Management at College of St. Thomas, St. Paul, Minnesota. He formerly worked in manufacturing. At the College of St. Thomas he also served as Chairman of the Business Administration Department. At INCAE he is teaching, offering seminars, and writing cases in production and operations management throughout Central America.

Joyce P. Vincelette, D.B.A. (Indiana University), is Associate Professor of Management at the University of South Florida. Her primary areas of teaching and research are in human resource management and organizational behavior. She has served on the Board of Directors of the Southern Management Association and is a member of the SAM Advanced Management Journal editorial review board.

Thomas L. Wheelen, D.B.A. (George Washington University), is a Professor of Strategic Management, University of South Florida, and was formerly the Ralph A. Beeton Professor of Free Enterprise at the McIntire School of Commerce, University of Virginia. He was Visiting Professor at both the University of Arizona and Northeastern University. He has worked in management positions for General Electric and the U.S. Navy. He has been active as a consultant and trainer to business corporations, as well as to federal and state government agencies. He served on the editorial boards of the Journal of Management and the Journal of Retail Banking. He is currently serving on the boards of the Journal of Management Case Studies, SAM Advancement Management Journal, and Case Research Journal. He is Associate Editor of SAM Advanced Management Journal, coauthor of Cases in Strategic Management and Business Policy, and Strategic Management, as well as coeditor of Developments in Management Information Systems and Collective Bargaining in the Public Sector. He has authored 35 articles appearing in such journals as Journal of Management, Business Quarterly, Personnel Journal, SAM Advanced Management Journal, Journal of Retailing, and International Journal of Management. His cases appear in 25 management textbooks, plus the Journal of Management Case Studies and Case Research Journal. He has served on the Board of Directors of the Southern Management Association, as Vice President at Large for the Society for the Advancement of Management, and as President of the North American Case Research Association. He is a member of the Academy of Management, Southern Management Association, North American Case Research Association, Society for Advancement of Management, Institute for Decision Sciences, Midwest Society for Case Research, Strategic Management Association and Strategic Planning Society. He is serving as Vice President for Strategic Management for the Society for the Advancement of Management.

L. K. Williams, D.B.A. (University of Kentucky), is Assistant Professor of Accounting, Tennessee Technological University. He is a C.P.A. in Kentucky and has public accounting experience working for the accounting firm of Coopers & Lybrand. He is a member of the American Institute of CPAs and the American Accounting Association.

Other Contributing Authors

Jeff Curry
Mike Harris
Dean Salpini
Stephen J. Schewe
Art Scibelli
Gordon Shanks
Marrett Varghese