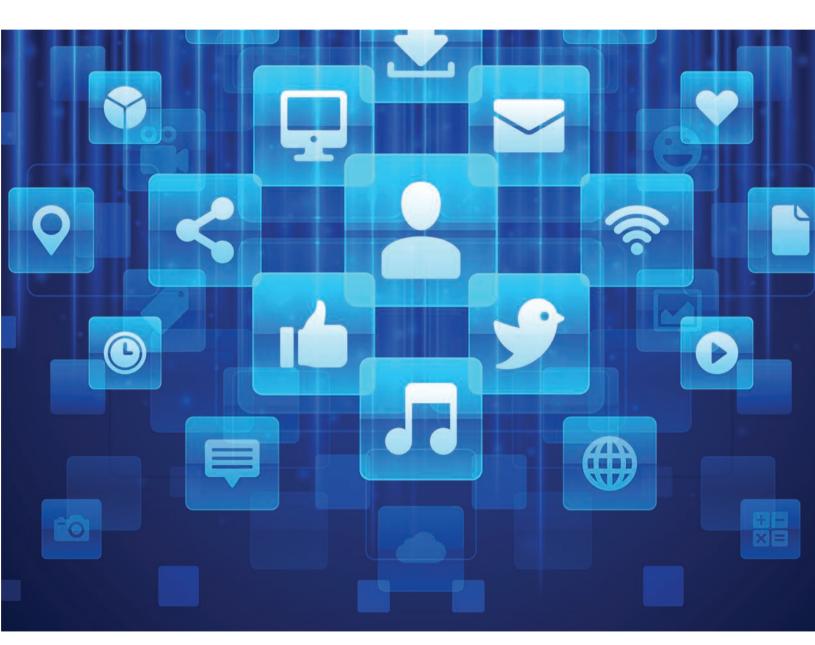


Principles of Marketing

SIXTEENTH EDITION



Philip Kotler • Gary Armstrong



ALWAYS LEARNING

Principles of Marketing Global Edition

This page is intentionally left blank.

Principles of Marketing

16e

Global Edition

Philip Kotler

Northwestern University

Gary Armstrong

University of North Carolina



Boston Columbus Indianapolis New York San Francisco Amsterdam Cape Town Dubai London Madrid Milan Munich Paris Montréal Toronto Delhi Mexico City São Paulo Sydney Hong Kong Seoul Singapore Taipei Tokyo Editor-in-Chief: Stephanie Wall Acquisitions Editor: Mark Gaffney Program Manager Team Lead: Ashley Santora Program Manager: Jennifer M. Collins Editorial Assistant: Daniel Petrino Vice President, Product Marketing: Maggie Moylan Director of Marketing, Digital Services and Products: Jeanette Koskinas Executive Product Marketing Manager: Anne Fahlgren Field Marketing Manager: Lenny Ann Raper Senior Strategic Marketing Manager: Erin Gardner Project Manager Team Lead: Judy Leale Senior Project Manager: Jacqueline A. Martin **Operations Specialist:** Carol Melville Cover Designer: Lumina Datamatics Ltd. Cover Image: Vasya Kobelev/Shutterstock Vice President, Director of Digital Strategy & Assessment: Paul Gentile Senior Manufacturing Controller, Global Edition: Trudy Kimber Manager, Media Production, Global Edition: M. Vikram Kumar Acquisitions Editor, Global Edition: Steven Jackson Assistant Project Editor, Global Edition: Priyanka Shivadas Manager of Learning Applications: Paul Deluca Digital Editor: Brian Surette Digital Studio Manager: Diane Lombardo Digital Studio Project Manager: Robin Lazrus Digital Studio Project Manager: Alana Coles Digital Studio Project Manager: Monique Lawrence Digital Studio Project Manager: Regina DaSilva Full-Service Project Management and Composition: S4Carlisle Publishing Services Printer/Binder: Courier Kendallville Cover Printer: Courier Kendallville Text Font: Palatino 9/11.5

Microsoft and/or its respective suppliers make no representations about the suitability of the information contained in the documents and related graphics published as part of the services for any purpose. All such documents and related graphics are provided "as is" without warranty of any kind. Microsoft and/or its respective suppliers hereby disclaim all warranties and conditions with regard to this information, including all warranties and conditions of merchantability, whether express, implied or statutory, fitness for a particular purpose, title and non-infringement. In no event shall Microsoft and/or its respective suppliers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of information available from the services.

The documents and related graphics contained herein could include technical inaccuracies or typographical errors. Changes are periodically added to the information herein. Microsoft and/or its respective suppliers may make improvements and/or changes in the product(s) and/or the program(s) described herein at any time. Partial screen shots may be viewed in full within the software version specified.

Trademarks

Microsoft[®] Windows and Microsoft Office[®] are registered trademarks of the Microsoft corporation in the U.S.A. and other countries. This book is not sponsored or endorsed by or affiliated with the Microsoft corporation.

Pearson Education Limited Edinburgh Gate Harlow Essex CM20 2JE England

and Associated Companies throughout the world

Visit us on the World Wide Web at: www.pearsonglobaleditions.com

© Pearson Education Limited 2016

The rights of Philip Kotler and Gary Armstrong to be identified as the authors of this work have been asserted by them in accordance with the Copyright, Designs and Patents Act 1988.

Authorized adaptation from the United States edition, entitled Principles of Marketing, 16/e, ISBN 978-0-133-79502-8, by Philip Kotler and Gary Armstrong, published by Pearson Education © 2016.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmittedin any form or by any means, electronic, mechanical, photocopying, recording or otherwise, withouteither the prior written permission of the publisher or a license permitting restricted copying in the United Kingdom issued by the Copyright Licensing Agency Ltd, Saffron House, 6–10 Kirby Street, LondonEC1N 8TS.

All trademarks used herein are the property of their respective owners. The use of any trademark in thistext does not vest in the author or publisher any trademark ownership rights in such trademarks, nor does the use of such trademarks imply any affiliation with or endorsement of this book by such owners.

ISBN 10: 1-292-09248-3 ISBN 13: 978-1-292-09248-5 (Print) ISBN 13: 978-1-292-09249-2 (PDF)

British Library Cataloguing-in-Publication Data A catalogue record for this book is available from the British Library

14 13 12 11 10 9 8 7 6 5 4 3 2 1

Typeset by S4Carlisle Publishing Services in Palatino 9/11.5 pt. Printed and Bound by Courier Kendallville in The United States of America.

Dedication

To Kathy, Betty, Mandy, Matt, KC, Keri, Delaney, Molly, Macy, and Ben; and Nancy, Amy, Melissa, and Jessica

This page is intentionally left blank.

ABOUT THE AUTHORS

As a team, Philip Kotler and Gary Armstrong provide a blend of skills uniquely suited to writing an introductory marketing text. Professor Kotler is one of the world's leading authorities on marketing. Professor Armstrong is an award-winning teacher of undergraduate business students. Together, they make the complex world of marketing practical, approachable, and enjoyable.



Philip Kotler is S.C. Johnson & Son Distinguished Professor of International Marketing at the Kellogg School of Management, Northwestern University. He received his master's degree at the University of Chicago and his PhD at M.I.T., both in economics. Dr. Kotler is the author of *Marketing Management* (Pearson), now in its fifteenth edition and the most widely used marketing textbook in graduate schools

of business worldwide. He has authored dozens of other successful books and has written more than 100 articles in leading journals. He is the only three-time winner of the coveted Alpha Kappa Psi award for the best annual article in the *Journal of Marketing*.

Professor Kotler was named the first recipient of four major awards: the Distinguished Marketing Educator of the Year Award and the William L. Wilkie "Marketing for a Better World" Award, both given by the American Marketing Association; the Philip Kotler Award for Excellence in Health Care Marketing presented by the Academy for Health Care Services Marketing; and the Sheth Foundation Medal for Exceptional Contribution to Marketing Scholarship and Practice. His numerous other major honors include the Sales and Marketing Executives International Marketing Educator of the Year Award; The European Association of Marketing Consultants and Trainers Marketing Excellence Award; the Charles Coolidge Parlin Marketing Research Award; and the Paul D. Converse Award, given by the American Marketing Association to honor "outstanding contributions to science in marketing." A recent Forbes survey ranks Professor Kotler in the top 10 of the world's most influential business thinkers. And in a recent Financial Times poll of 1,000 senior executives across the world, Professor Kotler was ranked as the fourth "most influential business writer/guru" of the twenty-first century.

Dr. Kotler has served as chairman of the College on Marketing of the Institute of Management Sciences, a director of the American Marketing Association, and a trustee of the Marketing Science Institute. He has consulted with many major U.S. and international companies in the areas of marketing strategy and planning, marketing organization, and international marketing. He has traveled and lectured extensively throughout Europe, Asia, and South America, advising companies and governments about global marketing practices and opportunities.



Gary Armstrong is Crist W. Blackwell Distinguished Professor Emeritus of Undergraduate Education in the Kenan-Flagler Business School at the University of North Carolina at Chapel Hill. He holds undergraduate and master's degrees in business from Wayne State University in Detroit, and he received his PhD in marketing from Northwestern University. Dr. Armstrong has contributed

numerous articles to leading business journals. As a consultant and researcher, he has worked with many companies on marketing research, sales management, and marketing strategy.

But Professor Armstrong's first love has always been teaching. His long-held Blackwell Distinguished Professorship is the only permanent endowed professorship for distinguished undergraduate teaching at the University of North Carolina at Chapel Hill. He has been very active in the teaching and administration of Kenan-Flagler's undergraduate program. His administrative posts have included Chair of Marketing, Associate Director of the Undergraduate Business Program, Director of the Business Honors Program, and many others. Through the years, he has worked closely with business student groups and has received several UNC campuswide and Business School teaching awards. He is the only repeat recipient of the school's highly regarded Award for Excellence in Undergraduate Teaching, which he received three times. Most recently, Professor Armstrong received the UNC Board of Governors Award for Excellence in Teaching, the highest teaching honor bestowed by the 16-campus University of North Carolina system.

This page is intentionally left blank.

BRIEF CONTENTS

Preface 17 Acknowledgments 23

Part 1 Defining Marketing and the Marketing Process 26

- 1 Marketing: Creating Customer Value and Engagement 26
- Company and Marketing Strategy: Partnering to Build Customer Engagement,
 Value, and Relationships 62

Part 2 Understanding the Marketplace and Customer Value 92

- 3 Analyzing the Marketing Environment 92
- 4 Managing Marketing Information to Gain Customer Insights 128
- 5 Consumer Markets and Buyer Behavior 164
- 6 Business Markets and Business Buyer Behavior 196

Part 3 Designing a Customer Value-Driven Strategy and Mix 220

- 7 Customer-Driven Marketing Strategy: Creating Value for Target Customers 220
- 8 Products, Services, and Brands: Building Customer Value 254
- 9 New Product Development and Product Life-Cycle Strategies 292
- 10 Pricing: Understanding and Capturing Customer Value 322
- 11 Pricing Strategies: Additional Considerations 346
- 12 Marketing Channels: Delivering Customer Value 374
- 13 Retailing and Wholesaling 408
- 14 Engaging Customers and Communicating Customer Value 444
- 15 Advertising and Public Relations 472
- 16 Personal Selling and Sales Promotion 500
- 17 Direct, Online, Social Media, and Mobile Marketing 532

Part 4 Extending Marketing 566

- 18 Creating Competitive Advantage 566
- 19 The Global Marketplace 592
- 20 Social Responsibility and Ethics 624
- Appendix 1 Marketing Plan 655
- Appendix 2 Marketing by the Numbers 665
- Appendix 3 Careers in Marketing 681

Glossary 691 Index 699

This page is intentionally left blank.

CONTENTS

Preface 17 Acknowledgments 23

Part 1: Defining Marketing and the Marketing Process 26



Marketing: Creating Customer Value and Engagement 26

What Is Marketing? 29

Marketing Defined 29 | The Marketing Process 30 Understanding the Marketplace and Customer Needs 30

Customer Needs, Wants, and Demands 30 | Market Offerings—Products, Services, and Experiences 30 | Customer Value and Satisfaction 32 | Exchanges and Relationships 32 | Markets 32

Designing a Customer Value-Driven Marketing Strategy 33 Selecting Customers to Serve 33 | Choosing a Value Proposition 33 | Marketing Management Orientations 34

Preparing an Integrated Marketing Plan and Program 37 Building Customer Relationships 37

Customer Relationship Management 37 | Engaging Customers 41 | Partner Relationship Management 45

Capturing Value from Customers 46

Creating Customer Loyalty and Retention 46 | Growing Share of Customer 46 | Building Customer Equity 47

The Changing Marketing Landscape 48

The Digital Age: Online, Mobile, and Social Media Marketing 48 | The Changing Economic Environment 50 | The Growth of Not-for-Profit Marketing 51 | Rapid Globalization 52 | Sustainable Marketing—The Call for More Environmental and Social Responsibility 52

So, What Is Marketing? Pulling It All Together 53

OBJECTIVES REVIEW AND KEY TERMS 55 | Objectives Review 55 | Key Terms 56 | DISCUSSION AND CRITICAL THINKING 56 | Discussion Questions 56 | Critical Thinking Exercises 57 | MINICASES AND APPLICATIONS 57 | Online, Mobile, and Social Media Marketing: Retro Console 57 | Marketing Ethics: Extreme Baby Monitoring 57 | Marketing by the Numbers: Consumers Rule! 58 | Video Case: Zappos 58 | Company Case: Abou Shakra Restaurant: Creating Customer Value the Old-Fashioned Way 58

2

Company and Marketing Strategy: Partnering to Build Customer Engagement, Value, and Relationships 62

Company-Wide Strategic Planning: Defining Marketing's Role 64 Defining a Market-Oriented Mission 64 | Setting Company

Objectives and Goals 68 | Designing the Business Portfolio 68

Planning Marketing: Partnering to Build Customer Relationships 72

Partnering with Other Company Departments 72 | Partnering with Others in the Marketing System 73

Marketing Strategy and the Marketing Mix 74

Customer Value-Driven Marketing Strategy 74 | Developing an Integrated Marketing Mix 78

Managing the Marketing Effort 79

Marketing Analysis 79 | Marketing Planning 80 | Marketing Implementation 80 | Marketing Department Organization 82 | Marketing Control 82

Measuring and Managing Marketing Return on Investment 83 OBJECTIVES REVIEW AND KEY TERMS 84 | Objectives Review 84 | Key Terms 85 | DISCUSSION AND CRITICAL THINKING 86 | Discussion Questions 86 | Critical Thinking Exercises 86 | MINICASES AND APPLICATIONS 86 | Online, Mobile, and Social Media Marketing: Twitter Peaked? 86 | Marketing Ethics: Predicting the Future 86 | Marketing by the Numbers: McDonald's vs. Burger King 87 | Video Case: 0X0 87 | Company Case: Dyson: Solving Customer Problems in Ways They Never Imagined 87

Part 2: Understanding the Marketplace and Customer Value 92

3

Analyzing the Marketing Environment 92

The Microenvironment 95

The Company 95 | Suppliers 95 | Marketing Intermediaries 96 | Competitors 97 | Publics 97 | Customers 98

The Macroenvironment 98

The Demographic Environment 99 | The Economic Environment 106 | The Natural Environment 107 | The Technological Environment 108 | The Political and Social Environment 111 | The Cultural Environment 114

Responding to the Marketing Environment 117

OBJECTIVES REVIEW AND KEY TERMS 119 | Objectives Review 119 | Key Terms 120 | DISCUSSION AND CRITICAL THINKING 120 | Discussion Questions 120 | Critical Thinking Exercises 121 | MINICASES AND APPLICATIONS 121 | Online, Mobile, and Social Media Marketing: Social Data 121 | Marketing Ethics: Your Insurance Renewal Notice Could Be a Trap 121 | Marketing by the Numbers: Tiny Markets 122 | Video Case: Ecoist 122 | Company Case: Sony: Battling the Marketing Environment's "Perfect Storm" 122

4

Managing Marketing Information to Gain Customer Insights 128

Marketing Information and Customer Insights 130

Marketing Information and Today's "Big Data" 131 | Managing Marketing Information 131

Assessing Marketing Information Needs 132 Developing Marketing Information 133

Internal Data 133 | Competitive Marketing Intelligence 133

Marketing Research 135

Defining the Problem and Research Objectives 136 | Developing the Research Plan 136 | Gathering Secondary Data 137 | Primary Data Collection 138 | Implementing the Research Plan 148 | Interpreting and Reporting the Findings 148

Analyzing and Using Marketing Information 148

Customer Relationship Management and Mining Big Data 148 | Distributing and Using Marketing Information 149

Other Marketing Information Considerations 152

Marketing Research in Small Businesses and Nonprofit Organizations 152 | International Marketing Research 153 | Public Policy and Ethics in Marketing Research 154

OBJECTIVES REVIEW AND KEY TERMS 156 | Objectives Review 156 | Key Terms 157 | DISCUSSION AND CRITICAL THINKING 157 | Discussion Questions 157 | Critical Thinking Exercises 158 | MINICASES AND APPLICATIONS 158 | Online, Mobile, and Social Media Marketing: Online Snooping 158 | Marketing Ethics: Research Ethics 158 | Marketing by the Numbers: What's Your Sample? 159 | Video Case: Domino's 159 | Company Case: Oracle: Getting a Grip on Big Data 159

5

Consumer Markets and Buyer Behavior 164

Model of Consumer Behavior 166 Characteristics Affecting Consumer Behavior 167

Cultural Factors 167 | Social Factors 171 | Personal Factors 175 | Psychological Factors 177

Types of Buying Decision Behavior 182

Complex Buying Behavior 182 | Dissonance-Reducing Buying Behavior 182 | Habitual Buying Behavior 182 | Variety-Seeking Buying Behavior 183

The Buyer Decision Process 183

Need Recognition 184 | Information Search 184 | Evaluation of Alternatives 184 | Purchase Decision 185 | Postpurchase Behavior 185

The Buyer Decision Process for New Products 186

Stages in the Adoption Process 186 | Individual Differences in Innovativeness 187 | Influence of Product Characteristics on Rate of Adoption 187

OBJECTIVES REVIEW AND KEY TERMS 188 | Objectives Review 188 | Key Terms 189 | DISCUSSION AND CRITICAL THINKING 189 | Discussion Questions 189 | Critical Thinking Exercises 190 | MINICASES AND APPLICATIONS 190 | Online, Mobile, and Social Media Marketing: Blogvertorial 190 | Marketing Ethics: Liquid Gold 190 | Marketing by the Numbers: Evaluating Alternatives 191 | Video Case: Goodwill Industries 191 | Company Case: Veterinary Pet Insurance: Health Insurance for Our Furry—or Feathery—Friends 191

6

Business Markets and Business Buyer Behavior 196

Business Markets 198

Market Structure and Demand 199 | Nature of the Buying Unit 200 | Types of Decisions and the Decision Process 200

Business Buyer Behavior 201

Major Types of Buying Situations 201 | Participants in the Business Buying Process 202 | Major Influences on Business Buyers 203 | The Business Buying Process 204 | E-Procurement and Online Purchasing 208

Institutional and Government Markets 210

Institutional Markets 210 | Government Markets 211

OBJECTIVES REVIEW AND KEY TERMS 213 | Objectives Review 213 | Key Terms 214 | DISCUSSION AND CRITICAL THINKING 214 | Discussion Questions 214 | Critical Thinking Exercises 215 | MINICASES AND APPLICATIONS 215 | Online, Mobile, and Social Media Marketing: E-Procurement and Mobile Procurement 215 | Marketing Ethics: Pay To Stay 215 | Marketing by the Numbers: NAICS 216 | Video Case: Eaton 216 | Company Case: Cisco Systems: Solving Business Problems through Collaboration 216

Part 3: Designing a Customer Value-Driven Strategy and Mix 220



Customer-Driven Marketing Strategy: Creating Value for Target Customers 220

Market Segmentation 223

Segmenting Consumer Markets 223 | Segmenting Business Markets 230 | Segmenting International Markets 231 | Requirements for Effective Segmentation 232

Market Targeting 232

Evaluating Market Segments 232 | Selecting Target Market Segments 233

Differentiation and Positioning 238

Positioning Maps 240 | Choosing a Differentiation and Positioning Strategy 241 | Communicating and Delivering the Chosen Position 246

OBJECTIVES REVIEW AND KEY TERMS 247 | Objectives Review 247 | Key Terms 248 | DISCUSSION AND CRITICAL THINKING 248 | Discussion Questions 248 | Critical Thinking Exercises 248 | MINICASES AND APPLICATIONS 249 | Online, Mobile, and Social Media Marketing: SoLoMo (Social + Local + Mobile) 249 | Marketing Ethics: Unrealistic Bodies 249 | Marketing by the Numbers: USAA 249 | Video Case: Boston Harbor Cruises 250 | Company Case: Bentley Motors: Differentiation and Positioning in International Markets 250

8

Products, Services, and Brands: Building Customer Value 254

What Is a Product? 256

Products, Services, and Experiences 257 | Levels of Product and Services 257 | Product and Service Classifications 258

Product and Service Decisions 261

Individual Product and Service Decisions 261 | Product Line Decisions 267 | Product Mix Decisions 267

Services Marketing 268

The Nature and Characteristics of a Service 268 | Marketing Strategies for Service Firms 270

Branding Strategy: Building Strong Brands 274

Brand Equity and Brand Value 275 | Building Strong Brands 276 | Managing Brands 283

OBJECTIVES REVIEW AND KEY TERMS 284 | Objectives Review 284 | Key Terms 285 | DISCUSSION AND CRITICAL THINKING 285 | Discussion Questions 285 | Critical Thinking Exercises 286 | MINICASES AND APPLICATIONS 286 | Online, Mobile, and Social Media Marketing: Funeral Plans 286 | Marketing Ethics: \$450 Starbucks Gift Card 286 | Marketing by the Numbers: Pop-Tarts Gone Nutty! 286 | Video Case: Life is good 287 | Company Case: Mavi Jeans: Jeans That Fit 287

9 New Product Development and Product Life-Cycle Strategies 292

New Product Development Strategy 294 The New Product Development Process 295

Idea Generation 295 | Idea Screening 299 | Concept Development and Testing 299 | Marketing Strategy Development 300 | Business Analysis 301 | Product Development 301 | Test Marketing 302 | Commercialization 303

Managing New Product Development 304

Customer-Centered New Product Development 304 | Team-Based New Product Development 304 | Systematic New Product Development 305 | New Product Development in Turbulent Times 306

Product Life-Cycle Strategies 306

Introduction Stage 308 | Growth Stage 308 | Maturity Stage 309 | Decline Stage 310

Additional Product and Service Considerations 312

Product Decisions and Social Responsibility 312 | International Product and Services Marketing 314

OBJECTIVES REVIEW AND KEY TERMS 315 | Objectives Review 315 | Key Terms 316 | DISCUSSION AND CRITICAL THINKING 316 | Discussion Questions 316 | Critical Thinking Exercises 316 | MINICASES AND APPLICATIONS 317 | Online, Mobile, and Social Media Marketing: Reading Rainbow App 317 | Marketing Ethics: There Is No Such Thing as A Miracle 317 | Marketing by the Numbers: Dental House Calls 317 | Video Case: Subaru 318 | Company Case 3M: Where Innovation Is a Way of Life 318

10 Pricing: Understanding and Capturing Customer Value 322

What Is a Price? 324

Major Pricing Strategies 325

Customer Value-Based Pricing 325 | Cost-Based Pricing 329 | Competition-Based Pricing 332

Other Internal and External Considerations Affecting Price Decisions 333

Overall Marketing Strategy, Objectives, and Mix 333 | Organizational Considerations 336 | The Market and Demand 336 | The Economy 338 | Other External Factors 339

OBJECTIVES REVIEW AND KEY TERMS 340 | Objectives Review 340 | Key Terms 341 | DISCUSSION AND CRITICAL THINKING 341 | Discussion Questions 341 | Critical Thinking Exercises 341 | MINICASES AND APPLICATIONS 342 | Online, Mobile, and Social Media Marketing: Sold Out 342 | Marketing Ethics: Psychology of Mobile Payments 342 | Marketing by the Numbers: Pricey Sheets 342 | Video Case: Smashburger 343 | Company Case: Cath Kidston: Nostalgic Fantasy That Creates Value for Consumers 343



Pricing Strategies: Additional Considerations 346

New Product Pricing Strategies 349

Market-Skimming Pricing 349 | Market-Penetration Pricing 349

Product Mix Pricing Strategies 350

Product Line Pricing 350 | Optional-Product Pricing 350 | Captive-Product Pricing 351 | By-Product Pricing 351 | Product Bundle Pricing 352

Price Adjustment Strategies 352

Discount and Allowance Pricing 352 | Segmented Pricing 353 | Psychological Pricing 353 | Promotional Pricing 354 | Geographical Pricing 355 | Dynamic

and Internet Pricing 356 | International Pricing 359

Price Changes 360

Initiating Price Changes 360 | Responding to Price Changes 363

Public Policy and Pricing 365

Pricing within Channel Levels 365 | Pricing across Channel Levels 366

OBJECTIVES REVIEW AND KEY TERMS 367 | Objectives Review 367 | Key Terms 368 | DISCUSSION AND CRITICAL THINKING 368 | Discussion Questions 368 | Critical Thinking Exercises 368 | MINICASES AND APPLICATIONS 369 | Online, Mobile, and Social Media Marketing: Online Price Glitches 369 | Marketing Ethics: Breaking the Law or Cultural Norm? 369 | Marketing by the Numbers: Louis Vuitton Price Increase 369 | Video Case: Hammerpress 370 | Company Case: Coach: Riding the Wave of Premium Pricing 370

12 Marketing Channels: Delivering Customer Value 374

Supply Chains and the Value Delivery Network 376

The Nature and Importance of Marketing Channels 377

How Channel Members Add Value 378 | Number of Channel Levels 379

Channel Behavior and Organization 380

Channel Behavior 380 | Vertical Marketing Systems 381 | Horizontal Marketing Systems 383 | Multichannel Distribution Systems 384 | Changing Channel Organization 384

Channel Design Decisions 385

Analyzing Consumer Needs 386 | Setting Channel Objectives 386 | Identifying Major Alternatives 387 | Evaluating the Major Alternatives 388 | Designing International Distribution Channels 388

Channel Management Decisions 389

Selecting Channel Members 389 | Managing and Motivating Channel Members 390 | Evaluating Channel Members 392

Public Policy and Distribution Decisions 392

Marketing Logistics and Supply Chain Management 393 Nature and Importance of Marketing Logistics 393 | Goals of the Logistics System 394 | Major Logistics Functions 396 | Integrated Logistics Management 399

OBJECTIVES REVIEW AND KEY TERMS 401 | Objectives Review 401 | Key Terms 402 | DISCUSSION AND CRITICAL THINKING 402 | Discussion Questions 402 | Critical Thinking Exercises 403 | MINICASES AND APPLICATIONS 403 | Online, Mobile, and Social Media Marketing: Self-Publishing 403 | Marketing Ethics: Ethical Sourcing 403 | Marketing by the Numbers: Tyson Expanding Distribution 404 | Video Case: Gaviña Gourmet Coffee 404 | Company Case: Corning: Feeding Innovation through the Supply Chain 404

13

Retailing and Wholesaling 408

Retailing 410

Types of Retailers 411 | Retailer Marketing Decisions 417 | Retailing Trends and Developments 424

Wholesaling 430

Types of Wholesalers 431 | Wholesaler Marketing Decisions 433 | Trends in Wholesaling 435 OBJECTIVES REVIEW AND KEY TERMS 436 | Objectives Review 436 | Key Terms 437 | DISCUSSION AND CRITICAL THINKING 437 | Discussion Questions 437 | Critical Thinking Exercises 437 | MINICASES AND APPLICATIONS 438 | Online, Mobile, and Social Media Marketing: Guilty As Charged 438 | Marketing Ethics: Footloose and Tax Free 438 | Marketing by the Numbers: Inventory Management 438 | Video Case: Home Shopping Network 439 | Company Case: Leader Price: Good Quality, Low Price 439

14 Engaging Customers and Communicating Customer Value 444

The Promotion Mix 447

Integrated Marketing Communications 447

The New Marketing Communications Model 447 | The Need for Integrated Marketing Communications 449

- A View of the Communication Process 452
- Steps in Developing Effective Marketing Communication 454 Identifying the Target Audience 454 | Determining the Communication Objectives 454 | Designing a Message 455 | Choosing Communication Channels and Media 457 | Selecting the Message Source 458 | Collecting Feedback 460
- Setting the Total Promotion Budget and Mix 460 Setting the Total Promotion Budget 460 | Shaping the Overall
- Promotion Mix 462 | Integrating the Promotion Mix 464
- Socially Responsible Marketing Communication 464 Advertising and Sales Promotion 465 | Personal Selling 465

OBJECTIVES REVIEW AND KEY TERMS 466 | Objectives Review 466 | Key Terms 467 | DISCUSSION AND CRITICAL THINKING 467 | Discussion Questions 467 | Critical Thinking Exercises 467 | MINICASES AND APPLICATIONS 467 | Online, Mobile, and Social Media Marketing: Spot the Difference 467 | Marketing Ethics: Western Stereotypes 468 | Marketing by the Numbers: Advertising-to-Sales Ratios 468 | Video Case: OXO 468 | Company Case: Snickers: Achieving Promotional Integration with a Universal Appeal—Hunger 469

15 Advertising and Public Relations 472

Advertising 474

Setting Advertising Objectives 475 | Setting the Advertising Budget 477 | Developing Advertising Strategy 477 | Evaluating Advertising Effectiveness and the Return on Advertising Investment 486 | Other Advertising Considerations 488

Public Relations 490

The Role and Impact of PR 491 | Major Public Relations Tools 491

OBJECTIVES REVIEW AND KEY TERMS 493 | Objectives Review 493| Key Terms 494 | DISCUSSION AND CRITICAL THINKING 494 | Discussion Questions 494 | Critical Thinking Exercises 495 | MINICASES AND APPLICATIONS 495 | Online, Mobile, and Social Media Marketing: Facebook Audience Network 495 | Marketing Ethics: Lie To Me 495 | Marketing by the Numbers: Dubai City Guide 496 | Video Case: E*TRADE 496 | Company Case: Allstate: Bringing Mayhem to the Auto Insurance Advertising Wars 496

16

Personal Selling and Sales Promotion 500

Personal Selling 502

The Nature of Personal Selling 502 | The Role of the Sales Force 503

Managing the Sales Force 504

Designing the Sales Force Strategy and Structure 505 | Recruiting and Selecting Salespeople 508 | Training Salespeople 509 | Compensating Salespeople 510 | Supervising and Motivating Salespeople 510 | Evaluating Salespeople and Sales Force Performance 512

Social Selling: Online, Mobile, and Social Media Tools 512 The Personal Selling Process 515

Steps in the Selling Process 515 | Personal Selling and Managing Customer Relationships 517

Sales Promotion 518

The Rapid Growth of Sales Promotion 519 | Sales Promotion Objectives 519 | Major Sales Promotion Tools 520 | Developing the Sales Promotion Program 524

OBJECTIVES REVIEW AND KEY TERMS 525 | Objectives Review 525 | Key Terms 526 | DISCUSSION AND CRITICAL THINKING 526 | Discussion Questions 526 | Critical Thinking Exercises 527 | MINICASES AND APPLICATIONS 527 | Online, Mobile, and Social Media Marketing: Sales Promotions 527 | Marketing Ethics: Drug Dealing 527 | Marketing by the Numbers: Salesforce Analysis 528 | Video Case: MedTronic 528 | Company Case: SunGard: Building Sustained Growth by Selling the SunGard Way 528

17

Direct, Online, Social Media, and Mobile Marketing 532

Direct and Digital Marketing 534

The New Direct Marketing Model 535 | Rapid Growth of Direct and Digital Marketing 535 | Benefits of Direct and Digital Marketing to Buyers and Sellers 536

Forms of Direct and Digital Marketing 536 Digital and Social Media Marketing 538

Marketing, the Internet, and the Digital Age 539 | Online Marketing 540 | Social Media Marketing 544 | Mobile Marketing 547

Traditional Direct Marketing Forms 550

Direct-Mail Marketing 550 | Catalog Marketing 551 | Telemarketing 552 | Direct-Response Television Marketing 553 | Kiosk Marketing 554

Public Policy Issues in Direct and Digital Marketing 554 Irritation, Unfairness, Deception, and Fraud 554 | Consumer Privacy 555 | A Need for Action 556 OBJECTIVES REVIEW AND KEY TERMS 557 | Objectives Review 557 | Key Terms 559 | DISCUSSION AND CRITICAL THINKING 559 | Discussion Questions 559 | Critical Thinking Exercises 559 | MINICASES AND APPLICATIONS 559 | Online, Mobile, and Social Media Marketing: On the Move 559 | Marketing Ethics: Tracking in "Meat Space" 560 | Marketing by the Numbers: Mobile Advertising 560 | Video Case: Home Shopping Network 560 | Company Case: Pinterest: Revolutionizing the Web—Again 561

Part 4: Extending Marketing 566

18 Creating Competitive Advantage 566

Competitor Analysis 569

Identifying Competitors 569 | Assessing Competitors 571 | Selecting Competitors to Attack and Avoid 573 | Designing a Competitive Intelligence System 575

Competitive Strategies 575

Approaches to Marketing Strategy 575 | Basic Competitive Strategies 577 | Competitive Positions 580 | Market Leader Strategies 580 | Market Challenger Strategies 583 | Market Follower Strategies 584 | Market Nicher Strategies 584

Balancing Customer and Competitor Orientations 585 OBJECTIVES REVIEW AND KEY TERMS 586 | Objectives Review 586 | Key Terms 587 | DISCUSSION AND CRITICAL THINKING 587 | Discussion Questions 587 | Critical Thinking Exercises 587 | MINICASES AND APPLICATIONS 588 | Online, Mobile, and Social Media Marketing: I'll Eat My Hat 588 | Marketing Ethics: Corporate Spying against Nonprofits 588 | Marketing by the Numbers: Market Share 588 | Video Case: Umpqua Bank 589 | Company Case: L.L.Bean: A Customer-Centric Icon Focuses Inward 589

19 The Global Marketplace 592

Global Marketing Today 594

Looking at the Global Marketing Environment 596

- The International Trade System 596 | Economic Environment 598 | Political-Legal Environment 599 | Cultural Environment 600
- Deciding Whether to Go Global 602
- Deciding Which Markets to Enter 603
- Deciding How to Enter the Market 604

Exporting 604 | Joint Venturing 605 | Direct Investment 606

Deciding on the Global Marketing Program 607 Product 609 | Promotion 611 | Price 613 | Distribution Channels 614

Deciding on the Global Marketing Organization 615 OBJECTIVES REVIEW AND KEY TERMS 616 | Objectives Review 616 | Key Terms 617 | DISCUSSION AND CRITICAL THINKING 617 | Discussion Questions 617 | Critical Thinking Exercises 617 | MINICASES AND

APPLICATIONS 618 | Online, Mobile, and Social Media Marketing: Russian E-Commerce 618 | Marketing Ethics: Cleaning Up the Chinese Pharmaceutical Market 618 | Marketing by the Numbers: Attracting Alternative Markets 618 | Video Case: The U.S. Film Industry 619 | Company Case: IKEA: Making Life Better for the World's Many People 619

20

Social Responsibility and Ethics 624

Sustainable Marketing 627

Social Criticisms of Marketing 628

Marketing's Impact on Individual Consumers 628 | Marketing's Impact on Society as a Whole 632 | Marketing's Impact on Other Businesses 634

Consumer Actions to Promote Sustainable Marketing 635

Consumerism 635 | Environmentalism 636 | Public Actions to Regulate Marketing 641

Business Actions toward Sustainable Marketing 641 Sustainable Marketing Principles 641 | Marketing Ethics 645 | The Sustainable Company 648

OBJECTIVES REVIEW AND KEY TERMS 648 | Objectives Review 648 | Kev Terms 649 | DISCUSSION AND CRITICAL THINKING 649 | Discussion Questions 649 | Critical Thinking Exercises 650 | MINICASES AND APPLICATIONS 650 | Online, Mobile, and Social Media Marketing: Teens and Social Media 650 | Marketing Ethics: Pricey Deal? 650 | Marketing by the Numbers: The Cost of Sustainability 650 | Video Case: Life is good 651 | Company Case: Warby Parker: Eyewear with a Purpose 651

Appendix 1: Marketing Plan 655 Appendix 2: Marketing by the Numbers 665 Appendix 3: Careers in Marketing 681

Glossary 691 Index 699

PREFACE

The Sixteenth Edition of Kotler/Armstrong's *Principles* of *Marketing!* The World Standard in Undergraduate Marketing Education

Across five continents, in more than 40 countries, and in 24 languages, students and professors rely on Kotler/Armstrong's *Principles of Marketing* as the most-trusted source for teaching and learning basic marketing concepts and practices. More than ever, the sixteenth edition introduces new marketing students to the fascinating world of modern marketing in an innovative, complete, and authoritative yet fresh, practical, and enjoyable way. In this sixteenth edition, we've once again added substantial new content and poured over every page, table, figure, fact, and example in order to keep this the best text from which to learn about and teach marketing. Enhanced by MyMarketingLab, our online homework and personalized study tool, the sixteenth edition of *Principles of Marketing* remains the world standard in introductory marketing education.

Marketing: Creating Customer Value and Engagement in the Digital and Social Age

Top marketers share a common goal: putting the consumer at the heart of marketing. Today's marketing is all about creating customer value and engagement in a fast-changing, increasingly digital and social marketplace.

Marketing starts with understanding consumer needs and wants, determining which target markets the organization can serve best, and developing a compelling value proposition by which the organization can attract and grow valued consumers. Then, more than just making a sale, today's marketers want to *engage* customers and build deep customer relationships that make their brands a meaningful part of consumers' conversations and lives. In this digital age, to go along with their tried-and-true traditional marketing methods, marketers have a dazzling set of new customer relationship-building tools—from the Internet, smartphones, and tablets to online, mobile, and social media—for engaging customers anytime, anyplace to shape brand conversations, experiences, and community. If marketers do these things well, they will reap the rewards in terms of market share, profits, and customer equity. In the sixteenth edition of *Principles of Marketing*, you'll learn how *customer value* and *customer engagement* drive every good marketing strategy.

What's New in the Sixteenth Edition?

We've thoroughly revised the sixteenth edition of *Principles of Marketing* to reflect the major trends and forces impacting marketing in this digital age of customer value, engagement, and relationships. Here are just some of the major and continuing changes you'll find in this edition.

 More than any other developments, sweeping new online, social media, mobile, and other digital technologies are now affecting how marketers, brands, and customers engage each other. The sixteenth edition features new and revised discussions and examples of the explosive impact of exciting *new digital marketing technologies* shaping marketing strategy and practice—from online, mobile, and social media engagement technologies discussed in Chapters 1, 5, 13, 14, 15, and 17; to "real-time listening" and "big data" research tools in Chapter 4, online influence and brand communities in Chapter 5, and location-based marketing in Chapter 7; to the use of social media and social selling in business-to-business marketing in Chapters 6 and 16; to consumer Web, social media, mobile marketing, and other new communications technologies in Chapters 1, 5, 14, 15, 17, and throughout the text.

A new Chapter 1 section on *The Digital Age: Online, Mobile, and Social Media Marketing* introduces the exciting new developments in digital and social media marketing. A completely revised Chapter 17 on *Direct, Online, Social Media, and Mobile Marketing* digs deeply into digital marketing tools such as online sites, social media, mobile ads and apps, online video, e-mail, blogs, and other digital platforms that engage consumers anywhere, anytime via their computers, smartphones, tablets, Internet-ready TVs, and other digital devices. The sixteenth edition is packed with new stories and examples illustrating how companies employ digital technology to gain competitive advantage from traditional marketing all-stars such as Nike, P&G, Coca-Cola, Walmart, IBM, and McDonald's to new-age digital competitors such as Google, Amazon, Apple, Netflix, Pinterest, and Facebook.

• The sixteenth edition features completely new and revised coverage of the emerging trend toward customer engagement marketing—building direct and continuous customer involvement in shaping brands, brand conversations, brand experiences, and brand community. The burgeoning Internet and social media have created better informed, more connected, and more empowered consumers. Thus, today's marketers must now *engage* consumers rather than interrupt them. Marketers are augmenting their mass-media marketing efforts with a rich mix of online, mobile, and social media marketing that promote deep consumer involvement and a sense of customer community surrounding their brands. Today's new customer engagement-building tools include everything from online sites, blogs, in-person events, and video sharing to online communities and social media such as Facebook, YouTube, Pinterest, Vine, Twitter, or a company's own social networking sites.

In all, today's more engaged consumers are giving as much as they get in the form of two-way brand relationships. The sixteenth edition contains substantial new material on **customer engagement** and related developments such as **consumer empowerment**, **crowdsourcing**, **customer co-creation**, **consumer-generated marketing**, and **real-time marketing**. A new Chapter 1 section—*Engaging Customers*—introduces customer engagement marketing. This and other related customer engagement topics are presented in Chapter 1 (new or revised sections on *Customer Engagement and Today's Digital and Social Media* and *Consumer-Generated Marketing*); Chapter 4 (big data and real-time research to gain deeper customer insights); Chapter 5 (managing on-line influence and customer community through digital and social media marketing); Chapter 13 (online, social media, and digitized retailing); Chapter 9 (crowdsourcing and customer-driven new-product development); Chapters 14 and 15 (the new, more engaging marketing communications model and *content marketing*); and Chapter 17 (direct digital, online, social media, and mobile marketing).

- The sixteenth edition continues to build on and extend the innovative customer-value framework from previous editions. The customer value and engagement model presented in the first chapter is fully integrated throughout the remainder of the book. No other marketing text presents such a clear and compelling customer-value approach.
- The sixteenth edition provides revised and expanded coverage of developments in the fast-changing area of **integrated marketing communications**. It tells how marketers are **blending traditional media with new digital and social media** tools—everything from Internet and mobile marketing to blogs, viral videos, and social media—to create more targeted, personal, and engaging customer relationships. Marketers are no longer simply creating integrated promotion programs; they are practicing **content market-ing** in paid, owned, earned, and shared media. No other text provides more current or encompassing coverage of these exciting developments.
- New material throughout the sixteenth edition highlights the increasing importance
 of sustainable marketing. The discussion begins in Chapter 1 and ends in Chapter 20,
 which pulls marketing together under a sustainable marketing framework. In between,
 frequent discussions and examples show how sustainable marketing calls for socially
 and environmentally responsible actions that meet both the immediate and the future
 needs of customers, companies, and society as a whole.

- The sixteenth edition provides new discussions and examples of the growth in **global marketing**. As the world becomes a smaller, more competitive place, marketers face new global marketing challenges and opportunities, especially in fast-growing emerging markets such as China, India, Brazil, Africa, and others. You'll find much new coverage of global marketing throughout the text, starting in Chapter 1; the topic is discussed fully in Chapter 19.
- The sixteenth edition continues its emphasis on **measuring and managing return on marketing**, including many new end-of-chapter financial and quantitative marketing exercises that let students apply analytical thinking to relevant concepts in each chapter and link chapter concepts to the text's innovative and comprehensive Appendix 2: *Marketing by the Numbers*.
- The sixteenth edition continues to improve on its innovative learning design. The text's active and integrative presentation includes learning enhancements such as annotated chapter-opening stories, a chapter-opening objective outline, and explanatory author comments on major chapter sections and figures. The chapter-opening layout helps to preview and position the chapter and its key concepts. Figures annotated with author comments help students to simplify and organize chapter material. End-of-chapter features help to summarize important chapter concepts and highlight important themes, such as digital and social media marketing, marketing ethics, and financial marketing analysis. This innovative learning design facilitates student understanding and eases learning.
- The sixteenth edition provides 20 new or revised end-of-chapter company cases by which students can apply what they learn to actual company situations. The sixteenth edition also features 20 video cases, with brief end-of-chapter summaries and discussion questions. Finally, all of the chapter-opening stories and Real Marketing highlights in the sixteenth edition are either new or revised to maintain currency.

Five Major Customer Value and Engagement Themes

The sixteenth edition of *Principles of Marketing* builds on five major value and customer engagement themes:

1. *Creating value for customers in order to capture value from customers in return.* Today's marketers must be good at *creating customer value, engaging customers,* and *managing customer relationships.* Outstanding marketing companies understand the marketplace and customer needs, design value-creating marketing strategies, develop integrated marketing programs that engage customers and deliver value and satisfaction, and build strong customer relationships and brand community. In return, they capture value from customers in the form of sales, profits, and customer equity.

This innovative *customer-value and engagement framework* is introduced at the start of Chapter 1 in a five-step marketing process model, which details how marketing *creates* customer value and *captures* value in return. The framework is carefully developed in the first two chapters and then fully integrated throughout the remainder of the text.

- 2. Customer engagement and today's digital and social media. New digital and social media have taken today's marketing by storm, dramatically changing how companies and brands engage consumers, as well as how consumers connect and influence each other's brand behaviors. The sixteenth edition introduces and thoroughly explores the contemporary concept of *customer engagement marketing* and the exciting new digital and social media technologies that help brands to engage customers more deeply and interactively. It starts with two major new Chapter 1 sections: *Customer Engagement and Today's Digital and Social Media* and *The Digital Age: Online, Mobile, and Social Media Marketing*. A completely revised Chapter 17 on *Direct, Online, Social Media, and Mobile Marketing* summarizes the latest developments in digital engagement and relationship-building tools. Everywhere in-between, you'll find revised and expanded coverage of the exploding use of digital and social tools to create customer engagement and build brand community.
- 3. *Building and managing strong, value-creating brands.* Well-positioned brands with strong brand equity provide the basis upon which to build customer value and profitable customer relationships. Today's marketers must position their brands powerfully and

manage them well to create valued brand experiences. The sixteenth edition provides a deep focus on brands, anchored by a Chapter 8 section on *Branding Strategy: Building Strong Brands*.

- 4. Measuring and managing return on marketing. Especially in uneven economic times, marketing managers must ensure that their marketing dollars are being well spent. In the past, many marketers spent freely on big, expensive marketing programs, often without thinking carefully about the financial returns on their spending. But all that has changed rapidly. "Marketing accountability"—measuring and managing marketing return on investment—has now become an important part of strategic marketing decision making. This emphasis on marketing accountability is addressed in Chapter 2, Appendix 2: Marketing by the Numbers, and throughout the sixteenth edition.
- 5. *Sustainable marketing around the globe.* As technological developments make the world an increasingly smaller and more fragile place, marketers must be good at marketing their brands globally and in sustainable ways. New material throughout the sixteenth edition emphasizes the concepts of global marketing and sustainable marketing—meeting the present needs of consumers and businesses while also preserving or enhancing the ability of future generations to meet their needs. The sixteenth edition integrates global marketing and sustainability topics throughout the text. It then provides focused coverage on each topic in Chapters 19 and 20, respectively.

An Emphasis on Real Marketing and Bringing Marketing to Life

Principles of Marketing, sixteenth edition, takes a practical marketing-management approach, providing countless in-depth, real-life examples and stories that engage students with marketing concepts and bring modern marketing to life. In the sixteenth edition, every chapter includes an engaging opening story plus *Real Marketing* highlights that provide fresh insights into real marketing practices. Learn how:

- Nike's outstanding success results from more than just making and selling good sports gear. It's based on a customer-focused strategy through which Nike creates brand engagement and close brand community with and among its customers.
- At T-shirt and apparel maker Life is good, engagement and social media are about building meaningful customer engagement, measured by the depth of consumer commenting and community that surround the brand.
- Chipotle's sustainability mission isn't an add-on, created just to position the company as "socially responsible"—doing good is ingrained in everything the company does.
- Sony's dizzying fall from market leadership provides a cautionary tale of what can happen when a company—even a dominant marketing leader—fails to adapt to its changing environment.
- Netflix uses "big data" to personalize each customer's viewing experience; while Netflix subscribers are busy watching videos, Netflix is busy watching *them*—very, very closely.
- Giant social network Facebook promises to become one of the world's most powerful and profitable digital marketers—but it's just getting started.
- Wildly innovative Google has become an incredibly successful new product "moonshot factory," unleashing a seemingly unending flurry of diverse products, most of which are market leaders in their categories.
- Retail giants Walmart and Amazon are fighting it out in a pitched price war for online supremacy.
- Direct marketing insurance giant GEICO has gone from bit player to behemoth thanks to a big-budget advertising campaign featuring a smooth-talking gecko and an enduring "15 minutes could save you 15 percent" tagline.
- The explosion of the Internet, social media, mobile devices, and other technologies has some marketers asking: "Who needs face-to-face selling anymore?"
- Under its "Conscious Consumption" mission, outdoor apparel and gear maker Patagonia takes sustainability to new extremes by telling consumers to buy *less*.

Beyond such features, each chapter is packed with countless real, engaging, and timely examples that reinforce key concepts. No other text brings marketing to life like the sixteenth edition of *Principles of Marketing*.

Learning Aids That Create Value and Engagement

A wealth of chapter-opening, within-chapter, and end-of-chapter learning devices help students to learn, link, and apply major concepts:

- Integrated chapter-opening preview sections. The active and integrative chapter-opening spread in each chapter starts with a *Chapter Preview*, which briefly previews chapter concepts, links them with previous chapter concepts, and introduces the chapter-opening story. This leads to a chapter-opening vignette—an engaging, deeply developed, illustrated, and annotated marketing story that introduces the chapter material and sparks student interest. Finally, an *Objective Outline* provides a helpful preview of chapter contents and learning objectives, complete with page numbers.
- *Real Marketing highlights.* Each chapter contains two carefully developed highlight features that provide an in-depth look at real marketing practices of large and small companies.
- Author comments and figure annotations. Throughout each chapter, author comments
 ease and enhance student learning by introducing and explaining major text sections
 and organizing figures.
- Objectives Review and Key Terms. A summary at the end of each chapter reviews major chapter concepts, chapter objectives, and key terms.
- *Discussion Questions and Critical Thinking Exercises.* Sections at the end of each chapter help students to keep track of and apply what they've learned in the chapter.
- Applications and Cases. Brief Online, Mobile, and Social Media Marketing; Marketing Ethics; and Marketing by the Numbers sections at the end of each chapter provide short application cases that facilitate discussion of current issues and company situations in areas such as mobile and social marketing, ethics, and financial marketing analysis. A Video Case section contains short vignettes with discussion questions to be used with a set of 4- to 7-minute videos that accompany the sixteenth edition. End-of-chapter Company Case sections provide all-new or revised company cases that help students to apply major marketing concepts to real company and brand situations.
- Marketing Plan appendix. Appendix 1 contains a sample marketing plan that helps students to apply important marketing planning concepts.
- Marketing by the Numbers appendix. The innovative Appendix 2 provides students with
 a comprehensive introduction to the marketing financial analysis that helps to guide,
 assess, and support marketing decisions. An exercise at the end of each chapter lets
 students apply analytical and financial thinking to relevant chapter concepts and links
 the chapter to the Marketing by the Numbers appendix.

More than ever before, the sixteenth edition of *Principles of Marketing* creates value and engagement for you—it gives you all you need to know about marketing in an effective and enjoyable total learning package!

A Total Teaching and Learning Package

A successful marketing course requires more than a well-written book. Today's classroom requires a dedicated teacher, well-prepared students, and a fully integrated teaching system. A total package of teaching and learning supplements extends this edition's emphasis on creating value and engagement for both the student and instructor. The following aids support *Principles of Marketing*, sixteenth edition.

Instructor Resources

At the Instructor Resource Center, www.pearsonglobaleditions.com/Kotler, instructors can easily register to gain access to a variety of instructor resources available with this text in downloadable format. If assistance is needed, a dedicated technical support team is ready to help with the media supplements that accompany the text. Visit http://247.pearsoned .com for answers to frequently asked questions and toll-free user support phone numbers. The following supplements are available with this text:

- Instructor's Resource Manual
- Test Bank
- TestGen[®] Computerized Test Bank
- PowerPoint Presentation

This page is intentionally left blank.

ACKNOWLEDGMENTS

No book is the work only of its authors. We greatly appreciate the valuable contributions of several people who helped make this new edition possible. As always, we owe very special thanks to Keri Jean Miksza for her dedicated and valuable help in *all* phases of the project, and to her husband Pete and daughters Lucy and Mary for all the support they provided Keri during this very absorbing project.

We owe substantial thanks to Andy Norman of Drake University for his skillful help in developing chapter vignettes and highlights, company and video cases, and the Marketing Plan appendix. This edition, as well as the previous editions, have benefited greatly from Andy's assistance. We also thank Laurie Babin of the University of Louisiana at Monroe for her dedicated efforts in preparing end-of-chapter materials and for keeping our Marketing by the Numbers appendix fresh. Additional thanks go to Carol Davis at California State University Monterey Bay for her work in updating the Instructor's Manual and Test Item File, and to Douglas Martin at Forsyth Technical Community College for updating the PowerPoint slides. Finally, we'd like to thank the professors who assisted with our work on MyMarketingLab: George D. Deitz, The University of Memphis; Barbara S. Faries, Mission College, Santa Clara; Todd Korol, Monroe Community College; Lori Olson, San Diego State University; and Julia Wells, University of San Diego. All of these contributors are greatly appreciated in making the sixteenth edition of *Principles of Marketing* a robust teaching and learning system.

Many reviewers at other colleges and universities provided valuable comments and suggestions for this and previous editions. We are indebted to the following colleagues for their thoughtful input:

Sixteenth Edition Reviewers

Sucheta Ahlawat, Kean University Darrell E. Bartholomew, Rider University Leta Beard, University of Washington Christopher P. Blocker, Colorado State University Kathryn Boys, Virginia Tech Christina Chung, Ramapo College of New Jersey Ed Chung, Elizabethtown College Marianne Collins, Winona State University Deborah L. Cowles, Virginia Commonwealth University Patti Diggin, West Chester University of Pennsylvania Frank Franzak, Virginia Commonwealth University George J. Gannage Jr., Embry Riddle Aeronautical University David A. Gilliam, University of Arkansas at Little Rock Deborah M. Gray, Central Michigan University Amy Handlin, Monmouth University

Fifteenth Edition Reviewers

Greg Black, Metropolitan State University of Denver Rod Carveth, Naugatuck Valley Community College Linda Morable, Richland College Randy Moser, Elon University James Heyman, University of St. Thomas Ken Knox, Eastern Gateway Community College Ann T. Kuzma, Minnesota State University, Mankato Geoffrey P. Lantos, Stonehill College Yun Jung Lee, Adelphi University Carolyn A. Massiah, University of Central Florida Ed Petkus Jr., Ramapo College of New Jersey James Sawhill, Washington University–Missouri Mid Semple, SUNY Broome Shweta Singh, Kean University Michaeline Skiba, Monmouth University Joseph G. Slifko Jr., Pennsylvania Highlands Community College Susan D. Williams, New Jersey City University Poh-Lin Yeoh, Bentley University

David Murphy, Madisonville Community College Donna Waldron, Manchester Community College Douglas Witt, Brigham Young University

Fourteenth Edition Reviewers

Rod Carveth, Naugatuck Valley Community College Anindja Chatterjee, Slippery Rock University of Pennsylvania Mary Conran, Temple University Eloise Coupey, Virginia Tech Alan Dick, University of Buffalo Karen Gore, Ivy Tech Community College, Evansville Campus Charles Lee, Chestnut Hill College Samuel McNeely, Murray State University Chip Miller, Drake University David Murphy, Madisonville Community College Esther Page-Wood, Western Michigan University Tim Reisenwitz, Valdosta State University Mary Ellen Rosetti, Hudson Valley Community College William Ryan, University of Connecticut Roberta Schultz, Western Michigan University J. Alexander Smith, Oklahoma City University Deb Utter, Boston University Donna Waldron, Manchester Community College Wendel Weaver, Oklahoma Wesleyan University

We also owe a great deal to the people at Pearson Education who helped develop this book. Senior Acquisitions Editor Mark Gaffney provided fresh ideas and support during the revision. Senior Project Manager Jacqueline Martin and Program Manager Jennifer Collins provided valuable assistance and advice in guiding this complex revision project through development, design, and production. We'd also like to thank Stephanie Wall, Judy Leale, Anne Fahlgren, Erin Gardner, Lenny Ann Raper, and Daniel Petrino for their able assistance along the way. We are proud to be associated with the fine professionals at Pearson. We also owe a mighty debt of gratitude to Project Manager Roxanne Klaas and the fine team at S4Carlisle Publishing Services.

Finally, we owe many thanks to our families for all of their support and encouragement— Kathy, Betty, Mandy, Matt, KC, Keri, Delaney, Molly, Macy, and Ben from the Armstrong clan and Nancy, Amy, Melissa, and Jessica from the Kotler family. We dedicate this book to them.

> Gary Armstrong Philip Kotler

Pearson gratefully acknowledges and thanks the following people for their work on the Global Edition:

Sixteen Edition Contributors

Jon Sutherland, writer, UK Diane Sutherland, writer, UK Geoff Fripp, University of Sydney Hamed M. Shamma, The American University in Cairo Dimple Mirpuri, CCCU City University of Hong Kong

Sixteen Edition Reviewers

Ronan Jouan de Kervenoael, Aston Business School Johnny Chiu Sik Leung, Hong Kong Institute of Vocational Education (Tsing Yi) Patrick Poon, Lingnan University Serdar Sayman, Koç University Gert-Jan Hospers, University of Twente & Radboud University Sophie Yang, Coventry University Aykan Candemir, Ege University

Jie Liu, Manchester Metropolitan University Ayantunji Gbadamosi, University of East London Yim Frederick H K, Hong Kong Baptist University Lailani L. Alcantara, Ritsumeikan Asia Pacific University

Principles of Marketing Global Edition

PART 1: Defining Marketing and the Marketing Process (Chapters 1-2)

PART 2: Understanding the Marketplace and Customer Value (Chapters 3–6) PART 3: Designing a Customer Value-Driven Strategy and Mix (Chapters 7–17) PART 4: Extending Marketing (Chapters 18–20)

Marketing Creating Customer Value and Engagement

Chapter Preview This chapter introduces you to the basic concepts of marketing. We start with the question: What is marketing? Simply put, marketing is engaging customers and managing profitable customer relationships. The aim of marketing is to create value for customers in order to capture value from customers in return. Next we discuss the five steps in the marketing process—from understanding customer needs, to designing customer value-driven marketing strategies and integrated marketing programs, to building customer relationships and capturing value for the firm. Finally, we discuss the major trends and forces affecting marketing in this new age of digital, mobile, and social

media. Understanding these basic concepts and forming your own ideas about what they really mean to you will provide a solid foundation for all that follows.

Let's start with a good story about marketing in action at Amazon.com, by far the world's leading online and digital marketer. The secret to Amazon's success? It's really no secret at all. Amazon is flat-out customer obsessed. It has a deep-down passion for creating customer engagement, value, and relationships. In return, customers reward Amazon with their buying dollars and loyalty. You'll see this theme of creating customer value in order to capture value in return repeated throughout this chapter and the remainder of the text.

AMAZON.COM: Obsessed with Creating Customer Value and Relationships

hen you think of shopping online, chances are good that you think first of Amazon. The online pioneer first opened its virtual doors in 1995, selling books out of founder Jeff Bezos's garage in suburban Seattle. Amazon still sells books—lots and lots of books. But it now sells just about everything else as well, from music, electronics, tools, housewares, apparel, and groceries to fashions, loose diamonds, and Maine lobsters.

From the start, Amazon has grown explosively. Its annual sales have rocketed from a modest \$150 million in 1997 to more than \$74 billion today. During just the past three years, Amazon's revenues have more than doubled. This past Cyber Monday alone, Amazon.com sold 37 million items to its 237 million active customers worldwide—that's 428 items per second. Amazon's revenues will likely reach \$100 billion within

the next year, faster to that mark than any other company in history (it took Walmart 34 years). That would make it the nation's second-largest retailer, trailing only Walmart.

What has made Amazon such an amazing success story? Founder and CEO Bezos puts it in three simple words: "Obsess over customers." To its core, the company is relentlessly customer driven. "The thing that drives everything is creating genuine value for customers," says Bezos. Amazon believes that if it does what's good for customers, profits will follow. So the company starts with the customer and works backward. Rather than asking what it can do with its current capabilities, Amazon first asks: Who are our customers? What do they need? Then, it develops whatever capabilities are required to meet those customer needs.

At Amazon, every decision is made with an eye toward improving the Amazon.com customer experience. In fact, at many Amazon meetings, the most influential figure in the room is "the empty chair"—literally an empty chair at the table that represents the all-important customer. At times, the empty chair isn't empty, but is occupied by a "Customer Experience Bar Raiser,"

Amazon.com's deep-down passion for creating customer engagement, value, and relationships has made it the world's leading online retailer. Amazon has become the model for companies that are obsessively and successfully focused on delivering customer value. an employee who is specially trained to represent customers' interests. To give the empty chair a loud, clear voice, Amazon relentlessly tracks performance against nearly 400 measurable customer-related goals.

Amazon's obsession with serving the needs of its customers drives the company to take risks and innovate in ways that other companies don't. For example, when it noted that its bookbuying customers needed better access to e-books and other digital content, Amazon developed the Kindle e-reader, its firstever original product. The Kindle took more than four years and a whole new set of skills to develop. But Amazon's startwith-the-customer thinking paid off handsomely. The Kindle is one of the company's best-selling products, and Amazon.com now sells more e-books than hardcovers and paperbacks combined. What's more, the company's growing line of Kindle Fire tablets now leads the market for low-priced tablet computers. Thus, what started as an effort to improve the customer experience now gives Amazon a powerful presence in the burgeoning world of digital, mobile, and social media. Not only does the Kindle allow access to e-books, music, videos, and apps sold by Amazon, it makes interacting with the online giant easier than ever. Customers use their Kindles to shop at Amazon.com and interact with the company on its blogs and social media pages.

Perhaps more important than *what* Amazon sells is *how* it sells. Amazon wants to deliver a special experience to every customer. Most Amazon.com regulars feel a surprisingly strong relationship with the company, especially given the almost complete lack of actual human interaction. Amazon obsesses over making each customer's experience uniquely personal. For example, the Amazon.com site greets customers with their very own home pages, complete with personalized recommendations. Amazon was the first company to sift through each customer's past purchases and browsing histories and the purchasing patterns of customers with similar profiles to come up with personalized site content. Amazon wants to personalize the shopping experience for each individual customer. If it has 237 million customers, it should have 237 million stores.

Visitors to Amazon.com receive a unique blend of benefits: huge selection, good value, low prices, and convenience. But it's the "discovery" factor that makes the buying experience really special. Once on the Amazon.com site, you're compelled to stay for a while—looking, learning, and discovering. Amazon.com has become a kind of online community in which customers can browse for products, research purchase alternatives, share opinions and reviews with other visitors, and chat online with authors and experts. In this way, Amazon does much more than just sell goods online. It engages customers and creates direct, personalized customer relationships and satisfying online experiences. Year after year, Amazon places at or near the top of almost every customer satisfaction ranking, regardless of industry.

Based on its powerful growth, many analysts have speculated that Amazon will become the Walmart of the Web. In



"We see our customers as invited guests to a party, and we are the hosts. It's our job every day to make every important aspect of the customer experience a little better." – Jeff Bezos

Amazon.com does much more than just sell goods online. It creates satisfying online customer experiences. "The thing that drives everything is creating genuine value for customers," says Amazon founder and CEO Jeff Bezos, shown above. Contour by Getty Images

fact, some argue, it already is. Although Walmart's total sales of \$469 billion dwarf Amazon's \$74 billion in sales, Amazon's online sales are more than seven times greater than Walmart's. So online, it's Walmart that's chasing Amazon. Put another way, Walmart wants to become the Amazon of the Web, not the other way around. However, despite its mammoth proportions, to catch Amazon online, Walmart will have to match the superb Amazon.com customer experience, and that won't be easy.

Whatever the eventual outcome, Amazon has become the poster child for companies that are obsessively and successfully focused on delivering customer value. Jeff Bezos has known from the very start that if Amazon creates superior value for customers, it will earn their business and loyalty, and success will follow in terms of company sales and returns. As Bezos puts it, "When things get complicated, we simplify them by asking, 'What's best for the customer?' We believe that if we do that, things will work out in the long term."¹

Objective Outline	
OBJECTIVE 1	Define marketing and outline the steps in the marketing process. What Is Marketing? (pp 29–30)
OBJECTIVE 2	Explain the importance of understanding the marketplace and customers and identify the five core marketplace concepts. Understanding the Marketplace and Customer Needs (pp 30–33)
OBJECTIVE 3	Identify the key elements of a customer-driven marketing strategy and discuss the marketing management orientations that guide marketing strategy. Designing a Customer-Driven Marketing Strategy (pp 33–37) Preparing an Integrated Marketing Plan and Program (p 37)
OBJECTIVE 4	Discuss customer relationship management and identify strategies for creating value <i>for</i> customers and capturing value <i>from</i> customers in return. Building Customer Relationships (pp 37–45) Capturing Value from Customers (pp 46–48)
OBJECTIVE 5	Describe the major trends and forces that are changing the marketing landscape in this age of relationships. The Changing Marketing Landscape (pp 48–53)

MyMarketingLab[™]

🗘 Improve Your Grade!

Over 10 million students improved their results using the Pearson MyLabs. Visit **mymktlab.com** for simulations, tutorials, and end-of-chapter problems.

Today's successful companies have one thing in common: Like Amazon, they are strongly customer focused and heavily committed to marketing. These companies share a passion for understanding and satisfying customer needs in well-defined target markets. They motivate everyone in the organization to help build lasting customer relationships based on creating value.

Customer relationships and value are especially important today. Facing dramatic technological advances and deep economic, social, and environmental challenges, today's customers are relating digitally with companies and each other, spending more carefully, and reassessing how they engage with brands. New digital, mobile, and social media developments have revolutionized how consumers shop and interact, in turn calling for new marketing strategies and tactics. In these fast-changing times, it's now more important than ever to build strong customer relationships based on real and enduring customer value.

We'll discuss the exciting new challenges facing both customers and marketers later in the chapter. But first, let's introduce the basics of marketing.

Author Pause here and think about Comment how you'd answer this question before studying marketing. Then see how your answer changes as you read the chapter.

What Is Marketing?

Marketing, more than any other business function, deals with customers. Although we will soon explore more-detailed definitions of marketing, perhaps the simplest definition is this one: *Marketing is engaging customers and managing profitable customer relationships*. The two-fold goal of marketing is to attract new customers by promising superior value and to keep and grow current customers by delivering satisfaction.

For example, McDonald's fulfills its "i'm lovin' it" motto by being "our customers' favorite place and way to eat" the world over, giving it nearly as much market share as its nearest four competitors combined. Walmart has become the world's largest retailer and the world's largest *company*—by delivering on its promise, "Save Money. Live Better." Facebook has attracted more than a billion active Web and mobile users worldwide by helping them to "connect and share with the people in their lives."

Sound marketing is critical to the success of every organization. Large for-profit firms, such as Google, Target, Procter & Gamble, Coca-Cola, and Microsoft, use marketing. But so do not-for-profit organizations, such as colleges, hospitals, museums, symphony orchestras, and even churches.



Marketing is all around you, in good old traditional forms and in a host of new forms, from Web sites and mobile phone apps to videos and online social media.

Justin Lewis

Marketing

The process by which companies create value for customers and build strong customer relationships in order to capture value from customers in return. You already know a lot about marketing—it's all around you. Marketing comes to you in the good old traditional forms: You see it in the abundance of products at your nearby shopping mall and the ads that fill your TV screen, spice up your magazines, or stuff your mailbox. O But in recent years, marketers have assembled a host of new marketing approaches, everything from imaginative Web sites and mobile phone apps to blogs, online videos, and social media. These new approaches do more than just blast out messages to the masses. They reach you directly, personally, and interactively. Today's marketers want to become a part of your life and enrich your experiences with their brands—to help you *live* their brands.

At home, at school, where you work, and where you play, you see marketing in almost everything you do. Yet, there is much more to marketing than meets the consumer's casual eye. Behind it all is a massive network of people, technologies, and activities competing for your attention and purchases. This book will give you a complete introduction

to the basic concepts and practices of today's marketing. In this chapter, we begin by defining marketing and the marketing process.

Marketing Defined

What *is* marketing? Many people think of marketing as only selling and advertising. We are bombarded every day with TV commercials, catalogs, spiels from salespeople, and online pitches. However, selling and advertising are only the tip of the marketing iceberg.

Today, marketing must be understood not in the old sense of making a sale—"telling and selling"—but in the new sense of *satisfying customer needs*. If the marketer engages consumers effectively, understands their needs, develops products that provide superior customer value, and prices, distributes, and promotes them well, these products will sell easily. In fact, according to management guru Peter Drucker, "The aim of marketing is to make selling unnecessary."² Selling and advertising are only part of a larger *marketing mix*—a set of marketing tools that work together to engage customers, satisfy customer needs, and build customer relationships.

Broadly defined, marketing is a social and managerial process by which individuals and organizations obtain what they need and want through creating and exchanging value with others. In a narrower business context, marketing involves building profitable, value-laden exchange relationships with customers. Hence, we define **marketing** as the process by which companies create value for customers and build strong customer relationships in order to capture value from customers in return.³