

Strategic Brand Management

Building, Measuring, and Managing Brand Equity







(

A01_KELL2498_05_SE_FM.indd 2 29/12/2018 02:48



Strategic Brand Management

Building, Measuring, and Managing Brand Equity

Fifth Edition

Kevin Lane Keller

Tuck School of Business Dartmouth College

Vanitha Swaminathan

Katz Graduate School of Business University of Pittsburgh





Vice President, Business, Economics, and UK

Courseware: Donna Battista
Director of Portfolio Management:

Stephanie Wall

Executive Portfolio Manager: Lynn M. Huddon

Editorial Assistant: Rachel Chou Vice President, Product Marketing:

Roxanne McCarley

Senior Product Marketer: Becky Brown Product Marketing Assistant: Marianela Silvestri Manager of Field Marketing, Business Publishing:

Adam Goldstein

Field Marketing Manager: Nicole Price

Vice President, Production and Digital Studio,
Arts and Business: Etain O'Dea

Director, Production and Digital Studio, Business and Economics: Ashley Santora

and Economics: Ashley Santora

Managing Producer, Business: Melissa Feimer

Content Producer: Michelle Zeng

Operations Specialist: Carol Melville Design Lead: Kathryn Foot

Full Service Project Management: Ana Diaz-Caneja/

Bhanuprakash Sherla, Pearson CSC Interior Design: Pearson CSC Cover Design: Pearson CSC

Cover Art: wowomnom/Shutterstock

Printer/Binder: LSC Communications, Inc./Willard

Cover Printer: Phoenix Color/Hagerstown

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.

Microsoft[®] and Windows[®] 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.

Copyright © 2020, 2013, 2008 by Pearson Education, Inc. 221 River Street, Hoboken, NJ 07030. or its affiliates. All Rights Reserved. Manufactured in the United States of America. This publication is protected by copyright, and permission should be obtained from the publisher prior to any prohibited reproduction, storage in a retrieval system, or transmission in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise. For information regarding permissions, request forms, and the appropriate contacts within the Pearson Education Global Rights and Permissions department, please visit www.pearsoned.com/permissions/.

Acknowledgments of third-party content appear on the appropriate page within the text.

PEARSON and ALWAYS LEARNING are exclusive trademarks owned by Pearson Education, Inc. or its affiliates in the U.S. and/or other countries.

Unless otherwise indicated herein, any third-party trademarks, logos, or icons that may appear in this work are the property of their respective owners, and any references to third-party trademarks, logos, icons, or other trade dress are for demonstrative or descriptive purposes only. Such references are not intended to imply any sponsorship, endorsement, authorization, or promotion of Pearson's products by the owners of such marks, or any relationship between the owner and Pearson Education, Inc., or its affiliates, authors, licensees, or distributors.

Cataloging-in-Publication Data is available on file at the Library of Congress.

1 19



ISBN 10: 0-13-489249-6 ISBN 13: 978-0-13-489249-8







Dedication

This book is dedicated to the memories of my father and mother with much love, respect, and admiration.

—KLK

This book is dedicated to the memory of my father, to my mother, and to my family, with much love and gratitude.
—VS







(

A01_KELL2498_05_SE_FM.indd 6 29/12/2018 02:48



BRIEF CONTENTS

PART I	Opening Perspectives 1	
CHAPTER 1	Brands and Brand Management 1	
DA DT II	Developing a Brand Ctrategy 27	
PART II	Developing a Brand Strategy 37	
CHAPTER 2	Customer-Based Brand Equity and Brand Positioning 37	
CHAPTER 3	Brand Resonance and the Brand Value Chain 76	
PART III	Designing and Implementing Brand Marketing Programs 111	
CHAPTER 4	Choosing Brand Elements to Build Brand Equity 111	
CHAPTER 5	Designing Marketing Programs to Build Brand Equity 147	
CHAPTER 6	Integrating Marketing Communications to Build Brand Equity 184	
CHAPTER 7	Branding in the Digital Era 219	
CHAPTER 8	Leveraging Secondary Brand Associations to Build Brand Equity 261	
PART IV	Measuring And Interpreting Brand Performance 297	
CHAPTER 9	Developing a Brand Equity Measurement and Management System 297	
CHAPTER 10	Measuring Sources of Brand Equity: Capturing Customer Mind-Set 331	
CHAPTER 11	Measuring Outcomes of Brand Equity: Capturing Market Performance 370	
PART V	Growing and Sustaining Brand Equity 395	
CHAPTER 12	Designing and Implementing Brand Architecture Strategies 395	
CHAPTER 13	Introducing and Naming New Products and Brand Extensions 438	
CHAPTER 14	Managing Brands Over Time 481	
CHAPTER 15	Managing Brands Over Geographic Boundaries and Market Segments 516	
PART VI	Closing Perspectives 549	
CHADTED 16	Closing Observations 549	

vii



(

A01_KELL2498_05_SE_FM.indd 8 29/12/2018 02:48



CONTENTS

PART I

CHAPTER 1

Preface xxi About the Authors xxix **Opening Perspectives Brands and Brand Management** Preview 2 What Is a Brand? 2 Brand Elements 2 Brands versus Products 3 BRANDING BRIEF 1-1: Coca-Cola's Branding Lesson 5 Why Do Brands Matter? Consumers 6 Firms 7 Can Anything Be Branded? 8 **BRANDING BRIEF 1-2:** Branding Commodities 9 Physical Goods 10 THE SCIENCE OF BRANDING 1-1: History of Branding 10 **THE SCIENCE OF BRANDING 1-2:** Understanding Business-to-Business Branding Services 12 BRANDING BRIEF 1-3: Adobe 13 Retailers and Distributors Digital Brands 14 People and Organizations 16 Sports, Arts, and Entertainment 17 **BRANDING BRIEF 1-4:** Place Branding 19 Geographic Locations 19 Ideas and Causes 19 What Are the Strongest Brands? 19 THE SCIENCE OF BRANDING 1-3: On Brand Relevance and Brand Differentiation 21 Branding Challenges and Opportunities 22 Unparalleled Access to Information and New Technologies 22 Downward Pressure on Prices 22 Ubiquitous Connectivity and the Consumer Backlash 23 Sharing Information and Goods 23 Unexpected Sources of Competition 24 Disintermediation and Reintermediation 24 Alternative Sources of Information about Product Quality 25 Winner-Takes-All Markets Media Transformation 26 The Importance of Customer-Centricity The Brand Equity Concept 28 **Strategic Brand Management Process** Identifying and Developing Brand Plans 29 Designing and Implementing Brand Marketing Programs 29





ix



x CONTENTS

PART II

CHAPTER 2

CHAPTER 3

Brand Salience 77
Brand Performance 82
Brand Imagery 83

Measuring and Interpreting Brand Performance 30 Growing and Sustaining Brand Equity 31 Review 31 **Discussion Questions 32** BRAND FOCUS 1.0: Unlocking the Secrets of Digital Native Brands 32 Notes 34 **Developing a Brand Strategy Customer-Based Brand Equity and Brand Positioning 37** Preview 38 **Customer-Based Brand Equity** Defining Customer-Based Brand Equity 38 Brand Equity as a Bridge 39 Making a Brand Strong: Brand Knowledge 41 Sources of Brand Equity 42 Brand Awareness 42 Brand Image 46 Identifying and Establishing Brand Positioning 47 Basic Concepts 47 Target Market 48 Nature of Competition 51 Points-of-Parity and Points-of-Difference 52 **BRANDING BRIEF 2-1:** Subaru Finds Its Groove 52 Positioning Guidelines 54 Defining and Communicating the Competitive Frame of Reference Choosing Points-of-Difference 55 Establishing Points-of-Parity and Points-of-Difference **BRANDING BRIEF 2-2:** Positioning Politicians 57 Straddle Positions 58 Updating Positioning over Time 59 THE SCIENCE OF BRANDING 2-1: Brand Values Pyramid 61 Developing a Good Positioning 63 Defining a Brand Mantra 63 Brand Mantras 63 **BRANDING BRIEF 2-3**: Nike Brand Mantra BRANDING BRIEF 2-4: Disney Brand Mantra 65 THE SCIENCE OF BRANDING 2-2: Branding Inside the Organization 67 Review 67 **Discussion Questions** 68 **BRAND FOCUS 2.0:** The Marketing Advantages of Strong Brands 68 Notes 70 **Brand Resonance and the Brand Value Chain** Preview 77 Building a Strong Brand: The Four Steps of Brand Building 77





	THE SCIENCE OF BRANDING 3-1: How Customer Experiences Define a Brand 86
	Brand Judgments 87
	Brand Feelings 89
	Brand Resonance 90
	BRANDING BRIEF 3-1: Building Brand Communities 91
	Brand-Building Implications 92
	BRANDING BRIEF 3-2: How Digital Platform-Based Brands Create Customer Engagement 97
	The Brand Value Chain 98
	Value Stages 99
	Implications 101
	Review 102
	Discussion Questions 104
	BRAND FOCUS 3.0: Creating Customer Value 104
	Notes 107
PART III	Designing and Implementing Brand Marketing Programs 111
CHAPTER 4	Choosing Brand Elements to Build Brand Equity 111
	Preview 112
	Criteria for Choosing Brand Elements 112
	Memorability 113
	Meaningfulness 113
	Likability 113
	Transferability 113
	Adaptability 114
	THE SCIENCE OF BRANDING 4-1: Counterfeit Business Is Booming 115
	Protectability 116
	Options and Tactics for Brand Elements 117
	Brand Names 117 URLs 123
	Logos and Symbols 124
	Characters 125
	BRANDING BRIEF 4-1: StarKist's Charlie the Tuna 126
	Slogans 128
	BRANDING BRIEF 4-2: Updating Betty Crocker 128
	Jingles 131
	Packaging 132
	Putting It All Together 136
	BRANDING BRIEF 4-3: Do-Overs with Brand Makeovers 136
	Review 138
	Discussion Questions 139
	·
	BRAND FOCUS 4.0: Legal Branding Considerations 139
	Notes 142
CHAPTER 5	Designing Marketing Programs to Build Brand Equity 147
	Preview 148
	New Perspectives on Marketing 148
	Integrating Marketing 150





xii CONTENTS

CHAPTER 6

BRANDING BRIEF 5-1: Yeti Is the "Cooler" Brand 150 Personalizing Marketing 151 Reconciling the Different Marketing Approaches 156 **Product Strategy** 156 Perceived Quality 156 Managing Customers Post-Purchase **Pricing Strategy** 159 THE SCIENCE OF BRANDING 5-1: Understanding Consumer Price Perceptions 160 Consumer Price Perceptions and Setting Prices 160 Summary 165 **Channel Strategy** 166 Channel Design 166 THE SCIENCE OF BRANDING 5-2: Research on Omnichannel 168 Indirect Channels 168 BRANDING BRIEF 5-2: Chew on This: How Milk-Bone Brushing Chews Connected with Customers 170 Direct Channels 172 Online Strategies 174 Summary 174 Review 175 **Discussion Questions** 175 BRAND FOCUS 5.0: Private-Label Strategies and Responses 176 Notes 179 **Integrating Marketing Communications to Build Brand Equity** Preview 185 **The New Media Environment** 186 Challenges in Designing Brand-Building Communications 186 Role of Multiple Communications 188 **Four Major Marketing Communication Options** 188 Advertising 188 THE SCIENCE OF BRANDING 6-1: The Importance of Database Marketing Promotion 198 Online Marketing Communications 200 Events and Experiences 200 **BRANDING BRIEF 6-1**: Brand Building via the X Games 203 **Brand Amplifiers** 205 Public Relations and Publicity Word-of-Mouth 206 **Developing Integrated Marketing Communication Programs**

Criteria for IMC Programs 207

THE SCIENCE OF BRANDING 6-2: Coordinating Media to Build Brand Equity 209

Using IMC Choice Criteria 211

Review 211

Discussion Questions 212

BRAND FOCUS 6.0: Empirical Generalizations in Advertising 213

Notes 215



CHAPTER 7 Branding in the Digital Era

Preview 220

Key Issues for Branding in the Digital Era

Changes in the Consumer Decision Journey 220

Growth of Online Retailing 222

BRANDING BRIEF 7-1: The Phenomenal Rise of Amazon 222

Advertising and Promotions Using Digital Channels 224

BRANDING BRIEF 7-2: Igniting a Digital Firestorm 224

One-to-Many to Many-to-Many Channels 225

Increase in Consumer Touchpoints 226

Increase in Data Availability 226

Digital Personalization 227

Loss of Control over Brand Message and Co-Creation of Brand Meaning 229

User Experience Is the Key to Digital Brand Success 231

THE SCIENCE OF BRANDING 7-1: Is Co-Creation of Brands and Products

Always Good? 231

Brands as Cultural Symbols 232

Brand Engagement 233

Brand Engagement Pyramid 234

Negative Brand Engagement 234

BRANDING BRIEF 7-3: Shaving the Price of Razors

THE SCIENCE OF BRANDING 7-2: Drivers of Brand Engagement 236

Digital Communications 236

Company Web Sites 238

E-mail Marketing 238

BRANDING BRIEF 7-4: Campaigning Using Clicks with Google AdWords 240

Overview of Social Media Paid Channels

Facebook 242

Twitter 245

Instagram 245

Pinterest 246

Video 246

Global Use of Social Media 247

BRANDING BRIEF 7-5: On Being Social in China 247

Mobile Marketing 248

BRANDING BRIEF 7-6: Turning Flight Delays into Marketing Opportunities 249

Influencer Marketing and Social Media Celebrities

Content Marketing 251

Guidelines for Good Content Marketing

Case Studies 252

Legal and Ethical Considerations 252

The Pros and Cons of Paid Channels and the Need for Integration 253

Brand Management Structure 254

Review 255

Discussion Questions 255

BRAND FOCUS 7.0: Understanding How Online Word-of-Mouth Influences Brands and

Brand Management 256

Notes 257









CHAPTER 8 Leveraging Secondary Brand Associations to Build Brand Equity

Preview 262

Conceptualizing the Leveraging Process 263

Creation of New Brand Associations 263 Effects on Existing Brand Knowledge 263

Guidelines 265

Company 266

BRANDING BRIEF 8-1: IBM Promotes a Smarter Planet 266

Country of Origin and Other Geographic Areas 268

BRANDING BRIEF 8-2: Selling Brands the New Zealand Way 270

Channels of Distribution 272

THE SCIENCE OF BRANDING 8-1: Understanding Retailers' Brand Images 272

Co-Branding

Guidelines 274

THE SCIENCE OF BRANDING 8-2: Understanding Brand Alliances 275

Ingredient Branding 277

BRANDING BRIEF 8-3: Ingredient Branding the DuPont Way 279

Licensing

Guidelines 282

Celebrity Endorsement 283

Potential Problems 284

BRANDING BRIEF 8-4: Rachael Ray's Nutrish 285

Guidelines 287

BRANDING BRIEF 8-5: Managing a Person Brand 288

Social Influencers as the New Celebrities

Sporting, Cultural, or Other Events

Third-Party Sources

Review 291

Discussion Questions 291

BRAND FOCUS 8.0: Going for Corporate Gold at the Olympics 292

Notes 293

PART IV

Measuring And Interpreting Brand Performance

CHAPTER 9

Developing a Brand Equity Measurement and Management System 297

Preview 298

The New Accountability

Conducting Brand Audits 299

Brand Inventory 300

Brand Exploratory 302

Brand Positioning and the Supporting Marketing Program 306

THE SCIENCE OF BRANDING 9-1: The Role of Brand Personas

Designing Brand Tracking Studies

What to Track 308

BRANDING BRIEF 9-1: Sample Brand Tracking Survey 309

Big Data and Marketing Analytics Dashboards 311

Marketing Analytics Dashboards 312





BRANDING BRIEF 9-2: How Taco Bell Uses Data-Driven Social Media Marketing to Engage Its Customers 312 Establishing a Brand Equity Management System 314 BRANDING BRIEF 9-3: Understanding and Managing the Mayo Clinic Brand 314 Brand Charter or Bible 316 Brand Equity Report 317 Brand Equity Responsibilities 318 THE SCIENCE OF BRANDING 9-2: Maximizing Internal Branding 318 Review 321 **Discussion Questions 321** BRAND FOCUS 9.0: Sample Rolex Brand Audit 322 Notes 329 **CHAPTER 10 Measuring Sources of Brand Equity: Capturing Customer** Mind-Set 331 Preview 332 Qualitative Research Techniques 332 BRANDING BRIEF 10-1: Digging Beneath the Surface to Understand Consumer Behavior 333 Free Association 334 THE SCIENCE OF BRANDING 10-1: Using Text Mining to Uncover Brand Associations and Positioning 336 Projective Techniques 336 BRANDING BRIEF 10-2: Once Upon a Time . . . You Were What You Cooked 337 Zaltman Metaphor Elicitation Technique 338 Neural Research Methods 339 Brand Personality and Values 341 Ethnographic and Experiential Methods 342 BRANDING BRIEF 10-3: Making the Most of Consumer Insights 342 BRANDING BRIEF 10-4: Netnography as a Digital Research Technique 343 BRANDING BRIEF 10-5: How P&G Innovates Using Qualitative Research Data 345 Summary 345 **Quantitative Research Techniques** Brand Awareness Brand Image 348 **Social Media Listening and Monitoring** BRANDING BRIEF 10-6: Gatorade's Social Media Command Center 351 Brand Responses 352 BRANDING BRIEF 10-7: Understanding Attribution Modeling 353 Brand Relationships 354 THE SCIENCE OF BRANDING 10-2: Understanding Brand Engagement Comprehensive Models of Consumer-Based Brand Equity Review 359 **Discussion Questions** 360 BRAND FOCUS 10.0: Young & Rubicam's Brand Asset Valuator 361 Notes 367







CHAPTER 11 Measuring Outcomes of Brand Equity: Capturing Market Performance

Preview 371

Comparative Methods 372

Brand-Based Comparative Approaches 372 Marketing-Based Comparative Approaches 373

Conjoint Analysis 375

Holistic Methods 376

Residual Approaches 377

Valuation Approaches 378

Brand Valuation: A Review of Major Approaches

Interbrand 382 BrandZ 383 Brand Finance 384

Comparing the Major Brand Valuation Approaches 384

THE SCIENCE OF BRANDING 11-1: Understanding Brand Valuation 386

Review 387

Discussion Questions 388

BRAND FOCUS 11.0: Financial Perspectives on Brands and the Brand Value Chain 389

Notes 391

PART V

Growing and Sustaining Brand Equity

CHAPTER 12

Designing and Implementing Brand Architecture Strategies 395

Preview 396

Developing a Brand Architecture Strategy

THE SCIENCE OF BRANDING 12-1: The Brand—Product Matrix 397

Step 1: Defining Brand Potential 398

BRANDING BRIEF 12-1: Google: Expanding Beyond Search 399

Step 2: Identifying Brand Extension Opportunities 401

Step 3: Specifying Brand Elements for Branding New Products and Services

Summary 402

Brand Portfolios 402

BRANDING BRIEF 12-2: Expanding the Marriott Brand

Brand Hierarchies 406

Levels of a Brand Hierarchy Designing a Brand Hierarchy 409

BRANDING BRIEF 12-3: Netflix: Evolving a Brand Architecture to Grow the Brand 409

Corporate Branding 416

BRANDING BRIEF 12-4: Corporate Reputations: The Most Admired U.S. Companies 417

THE SCIENCE OF BRANDING 12-2: Brand Architecture Strategies: House of Brands or Branded House? 417

Corporate Image Dimensions 418

BRANDING BRIEF 12-5: Corporate Innovation at 3M 419

Managing the Corporate Brand 422

THE SCIENCE OF BRANDING 12-3: When Brands Trade Hands

Brand Architecture Guidelines 427

Review 428

Discussion Questions 429







BRAND FOCUS 12.0: Corporate Social Responsibility And Brand Strategy 430

Notes 434

CHAPTER 13 Introducing and Naming New Products and Brand Extensions 438

Preview 439

New Products and Brand Extensions 439

BRANDING BRIEF 13-1: Growing the McDonald's Brand 440

Advantages of Extensions 442

Facilitate New-Product Acceptance 442

Provide Feedback Benefits to the Parent Brand 445

Disadvantages of Brand Extensions 447

Can Confuse or Frustrate Consumers 447

Can Encounter Retailer Resistance 447

Can Fail and Hurt Parent Brand Image 448

Can Succeed but Cannibalize Sales of Parent Brand 448

Can Succeed, but Diminish Identification with Any One Category 448

BRANDING BRIEF 13-2: Are There Any Boundaries to the Virgin Brand Name? 449

Can Succeed, but Hurt the Image of the Parent Brand 450

Can Dilute Brand Meaning 450

Can Cause the Company to Forego the Chance to Develop a New Brand 451

Understanding How Consumers Evaluate Brand Extensions 451

Managerial Assumptions 452

Brand Extensions and Brand Equity 452

Vertical Brand Extensions 454

THE SCIENCE OF BRANDING 13-1: Scoring Brand Extensions 454

BRANDING BRIEF 13-3: Levi's Extends Its Brand 457

Evaluating Brand Extension Opportunities 458

Define Actual and Desired Consumer Knowledge about the Brand 459

Identify Possible Extension Candidates 459

Evaluate the Potential of the Extension Candidate 459

Design Marketing Programs to Launch Extension 46°

Evaluate Extension Success and Effects on Parent Brand Equity 462

Extension Guidelines Based on Academic Research 462

Review 470

Discussion Questions 470

BRAND FOCUS 13.0: Apple: Creating a Tech Megabrand 471

Notes 475

CHAPTER 14 Managing Brands Over Time 481

Preview 482

Reinforcing Brands 482

Maintaining Brand Consistency 485

BRANDING BRIEF 14-1: Patagonia 486

BRANDING BRIEF 14-2: Pabst 488

Protecting Sources of Brand Equity 489

BRANDING BRIEF 14-3: Volkswagen 490

THE SCIENCE OF BRANDING 14-1: Understanding Brand Crises 491

Fortifying versus Leveraging 493

Fine-Tuning the Supporting Marketing Program 493







xviii CONTENTS

CHAPTER 15

Revitalizing Brands 495				
BRANDING BRIEF 14-4: Harley-Davidson Motor Company 496				
BRANDING BRIEF 14-5: A New Morning for Mountain Dew 498				
BRANDING BRIEF 14-6: Remaking Burberry's Image 499				
Expanding Brand Awareness 501				
Improving Brand Image 504				
Adjustments to the Brand Portfolio 507				
Migration Strategies 507				
Acquiring New Customers 507				
Retiring Brands 507				
Obsoleting Existing Products 508 Review 509				
Discussion Questions 510				
BRAND FOCUS 14.0: Responding to a Brand Crisis 511				
Notes 513				
Managing Brands Over Geographic Boundaries and Market Segments 516				
Preview 517				
Regional Market Segments 517				
Other Demographic and Cultural Segments 518 Marketing Based on Age 518				
Marketing Based on Ethnicity 520				
Global Branding 521				
BRANDING BRIEF 15-1: Marketing to Ethnic Groups 522				
Why Should a Brand Focus on Global Markets? 524				
Advantages of Global Marketing 524				
Disadvantages of Global Marketing 525				
THE SCIENCE OF BRANDING 15-1: Key Insights Regarding Global Brand Strategies Based on Research Findings 527				
Strategies for Creating & Managing Global Brands 529				
Creating Global Brand Equity 529				
Global Brand Positioning 529				
BRANDING BRIEF 15-2: Coca-Cola's Global Brand Strategy with Local Elements 531				
Customizing Marketing Mix Elements in Local Markets for Global Brands 532				
Product Strategy 532 Communication Strategy 533				
Pricing Strategy 533				
Marketing to Consumers in Developing and Developed Markets 534				
Ten Commandments to Building Global Customer-Based Brand Equity 534				
BRANDING BRIEF 15-3: Marketing to Bicultural Consumers Using Bilingual Advertising 536				
BRANDING BRIEF 15-4: Managing Global Nestlé Brands 538				
Review 542				
Discussion Questions 542				

A01_KELL2498_05_SE_FM.indd 18 29/12/2018 02:48

BRAND FOCUS 15.0: China's Global Brand Ambitions 543

Notes 544





Closing Perspectives 549

CHAPTER 16

Closing Observations 549

Preview 550

Strategic Brand Management Guidelines 550

Summary of Customer-Based Brand Equity Framework 550 Tactical Guidelines 552

What Makes a Strong Brand? 556

BRANDING BRIEF 16-1: The Brand Report Card 556

BRANDING BRIEF 16-2: Reinvigorating Branding at Procter & Gamble 558

Future Brand Priorities 560

Fully and Accurately Factor the Consumer into the Branding Equation \quad 560

Go Beyond Product Performance and Rational Benefits 562

Make the Whole of the Marketing Program Greater Than the Sum of the Parts 563

Understand Where You Can Take a Brand (and How) 565

Do the "Right Thing" with Brands 566

Take a Big Picture View of Branding Effects. Know What Is Working (and Why) 566

Finding the Branding Sweet Spot 567

New Capabilities for Brand Marketers 568

Review 570

Discussion Questions 570

BRAND FOCUS 16.0: Special Applications 570

Notes 576

Index 579







(

A01_KELL2498_05_SE_FM.indd 20 29/12/2018 02:48



PREFACE

WHAT IS THE BOOK ABOUT?

This book deals with brands—why they are important, what they represent to consumers, and what firms should do to manage them properly. As many business executives now recognize, perhaps one of the most valuable assets a firm has are the brands it has invested in and developed over time. Although brands may represent invaluable intangible assets, creating and nurturing a strong brand poses considerable challenges.

The chief purpose of this book is to provide a comprehensive and up-to-date treatment of the subjects of brands, brand equity, and strategic brand management—the design and implementation of marketing programs and activities to build, measure, and manage brand equity. One of the book's important goals is to provide managers with concepts and techniques to improve the long-term profitability of their brand strategies. We incorporate current thinking and developments on these topics from both academics and industry participants, and combine a comprehensive theoretical foundation with enough practical insights to assist managers in their day-to-day and long-term brand decisions. And we draw on illustrative examples and case studies of brands marketed in the United States and all over the world.

We address three important questions:

- 1. How can we create brand equity?
- 2. How can we measure brand equity?
- 3. How can we sustain brand equity to expand business opportunities?

What's Different about This Book?

Although a number of excellent books have been written about brands, no book has really maximized breadth, depth and relevance to the greatest possible extent. We developed a framework that provides a definition of brand equity, identified sources and outcomes of brand equity, and provided tactical guidelines about how to build, measure, and manage brand equity. The framework approaches branding from the perspective of the consumer; it is called *customer-based brand equity*.

Who Should Read the Book?

A wide range of people can benefit from reading this book:

- Students interested in increasing both their understanding of basic branding principles and their exposure to classic and contemporary branding applications and case studies
- Managers and analysts concerned with the effects of their day-to-day marketing decisions on brand performance
- Senior executives concerned with the longer-term prosperity of their brand franchises and product or service portfolios
- All marketers interested in new ideas with implications for marketing strategies and tactics

The perspective we adopt is relevant to any type of organization (public or private, large or small), and the examples cover a wide range of industries and geographies.

NEW TO THIS EDITION

As we all know, the world of marketing is undergoing a radical transformation. The growth of digital and mobile technologies has given consumers the ability to connect with each other at warped speed and on a scale that has never been witnessed before. The access to information in today's world is unparalleled, and brand marketers are using a plethora of new digital channels to connect with consumers, creating exciting new opportunities along with daunting new challenges for brands.

xxi









NEW: A Greater Focus on Digital Branding

Against this backdrop, the new edition has taken a fresh look at branding paradigms and practices through a digital lens, while retaining aspects of traditional brand management that continue to be important and relevant. We have achieved this both by updating existing material and adding new examples with a view toward incorporating the latest developments. More important, a whole new Chapter 7 titled "Branding in the Digital Era" has been written. This chapter provides an overview of the key changes that have transformed the world of branding, has integrated a variety of new case studies to highlight these changes, and has proposed a novel way of assessing impact of brands on consumers using the metric of brand engagement. This chapter also provides a comprehensive overview of the major digital channels, and discusses their pros and cons.

NEW Examples and Boxes in Chapters 1–16

We also highlight the many changes to the brand management function and have incorporated updated content throughout all the chapters, adding new material on important examples or topics about brands as listed in the following section:

NEW EXAMPLES AND BOXES IN FIFTH EDITION

Chapter	Brand and/or Topic
1: Brands and Brand Management	New Examples: Adobe, Airbnb, Lady Gaga, LaCroix
	New Brand Focus: Unlocking the Secrets of Digital Native Brands
2: Customer-Based Brand Equity and Brand Positioning	New Example: Annie's Homegrown, Netflix
3: Brand Resonance and Brand Value Chain	New Branding Brief: How Digital-Platform-Based Brands Create Customer Engagement
4: Choosing Brand Elements to Build Brand	New Examples: JetBlue, Method, StarKist's Charlie
Equity	New Branding Briefs: Do-Overs with Brand Makeovers; The Battle over Trademarks
5: Designing Marketing Programs to Build Brand	New Example: Yeti Is the Cooler Brand
Equity	New Branding Brief : Chew on This: Milk Bone Brushing Chews Connected with Customers
	New Science of Branding: Research on Omnichannel
6: Integrating Marketing Communications to Build Brand Equity	New Examples: Tide, Grey Goose
7: Branding in the Digital Era (NEW!)	New Examples: Pepsi's Ad Misfire, Tough Mudder, John Deere — <i>Furrow</i> Magazine
	New Branding Briefs: Campaigning Using Clicks with Google AdWords; Igniting a Digital Firestorm, On Being Social in China; Shaving the Price of Razors; The Phenomenal Rise of Amazon; Turning Flight Delays into Marketing Opportunities
	New Science of Branding: Is Co-Creation of Products and Brands Always Good; Drivers of Brand Engagement
	New Brand Focus : Understanding How Online Word-of- Mouth Influences Brands and Brand Management
8: Leveraging Secondary Brand Associations to	New Example: Grey Goose
Build Brand Equity	New Branding Brief: Rachael Ray's Nutrish





4	▶
7.	7

Chapter	Brand and/or Topic
9: Developing a Brand Equity Measurement and	New Example: Domino's Pizza
Management System	New Branding Brief: How Taco Bell Uses Data-Driven Social Media Marketing to Engage Its Customers
10: Measuring Sources of Brand Equity: Capturing Customer Mind-Set	New Branding Briefs: Gatorade's Social Media Command Center; How P&G Innovates Using Qualitative Research Data; Netnography as a Digital Research Technique; Understanding Attribution Modeling
11: Measuring Outcomes of Brand Equity: Capturing Market Performance	New Brand Focus: Financial Perspectives on Brands and the Brand Value Chain
12: Designing and Implementing Brand	New Examples: GE, L.L.Bean, Philips, Toms Shoes
Architecture Strategies	New Branding Briefs: Google: Expanding Beyond Search; Netflix: Evolving a Brand Architecture to Grow the Brand
	New Brand Focus: Corporate Social Responsibility and Brand Strategy
13: Introducing and Naming New Products and	New Examples: Coke Zero
Brand Extensions	New Brand Focus: Apple: Creating a Tech Megabrand
14: Managing Brands Over Time	New Examples: Chobani, Febreze, JC Penney, Pabst, Volkswagen
	New Branding Brief: Patagonia
	New Science of Branding: Understanding Brand Crises
15: Managing Brands Over Geographic Boundaries and Market Segments	New Example: Häagen-Dazs Global Brand, Levi Strauss, Nielsen's Spectra Behaviorstages, Campbell's Soup, Lenovo in China
	New Branding Brief: Marketing to Bicultural Consumers Using Bilingual Advertising
16: Closing Observations	New Section: New Capabilities for Brand Marketers

In addition, we have updated nearly all the existing cases, removed outdated cases, and have provided new insights and information where applicable. Our focus on new digitally focused brands, as well as brands that have undergone major transformations, has allowed us to provide in-depth timelines on innovative brands and companies including Amazon, Google, Apple, Mountain Dew, Harley Davidson, and Burberry. These timelines will help the reader trace key developments in the history of these brands.

NEW Topics in Branding

The book also attempts to provide some insights into new topics relating to branding. Examples of new topics include:

- Attribution modeling
- Social listening
- Netnography as a research technique
- Influencer marketing
- Online brand engagement
- New capabilities for brand marketers
- Digital platform brands
- Digital native vertical brands
- Marketing to bicultural consumers
- Managing brand crises in the social media era





xxiv



SOLVING TEACHING AND LEARNING CHALLENGES

The book is aimed at both students who are focusing on brand management as it relates to a career, and those students who are intellectually curious about the topic. The key challenges in teaching and learning surrounding this course can be framed as four questions that are posed by students:

- 1. How are these concepts relevant to the real world?
- 2. How do we know that this is true? Do we have any evidence that this phenomenon exists or is true?
- **3.** How can the frameworks proposed here be useful to a practicing manager in decision-making?
- **4.** How can the instructor ensure that students apply their critical-thinking skills in evaluating the frameworks in this book?

We have two features that address the real-world applicability of our chapters. These are in-text examples and Branding Briefs. **In-text examples** connect to key ideas in the section, and typically highlight a specific brand or an issue that a brand is facing.

ANNIE'S HOMEGROWN

Annie's Homegrown has successfully created a brand image by advertising that its food can help you live the good life. "Choose Good" is the theme across their ads which concludes with "Good can be hard, but Good can also be easy." Annie's stated mission is to make the world healthier and happier through nourishing and healthy foods and by a healthy code of conduct in all that they do and how they treat people and the planet.

Annie's has the second largest market share in the boxed pasta market next only to Kraft. It also has made inroads into various categories such as frozen pizza, crackers, salad dressing, and the condiment market. So, how did Annie's Homegrown cave out a unique position in a market dominated by large corporations such as Kraft? Annie's Homegrown's focus on corporate social responsibility was the right focus at the right time, and it resonated with the shifting consumers' interest in sustainability and corporate social responsibility. Its packaging consisted of fasus-handwritten letters from founder Annie Withey and was made of recycled paper. If Annie's flavors such as "Organic Peace Pasta & Parmesan," in a tie-dye box, had a unique feel to them. The signature brand character "Bernie the Bunny' made the brand seem warm and lovable. If Their Web site featured 3-minute videos dedicated to American family farms. Thus, in many different ways, Annie's Homegrown married comfort foods with ethical values, which resonated with its consumers, including themes such as supporting small, family farmers and social commitments like college scholarships for students studying sustainable agriculture, and so on.

In 2014, Annie's Homegrown was acquired by General Mills for \$820 million. Despite its acquisition, Annie's has maintained its positioning and values, and has branched out into other product categories (e.g., cereal). Of note is that this acquisition by General Mills is part of a general trend by big food manifacturers such as Coca-Cola, Kellogg's, and General Mills—of acquiring small brands with healthy, environmentally aware positioning. Following the acquisition, Annie's Homegrown has retained its small but stable market share in the increasingly popular segment of clean, environmentally aware, and healthy foods.²⁷



Annie's Homegrown has crafted a special brand image by focusing its positioning on nourishing and healthy foods that can help customers live the good life.







Branding Briefs are slightly longer real-world case scenarios that provide a more in-depth look into a brand's strategy, with a view toward enhancing students' understanding regarding a particular topic by bringing key concepts to life.



Another frequently encountered question from students is as follows: How do we know that these brands have any effect on consumers? What is the evidence for this? To address this question, we have incorporated **The Science of Branding**. These sections appear throughout the textbook and highlight the latest academic research on a topic. We use jargon-free language to enhance the accessibility of the material to all types of audiences, e.g., academic, practitioner, and consultant.



While co-creation can positively influence consumers' preferences for the products that they are helping to co-create, not all consumers are equally willing to participate or benefit from such involvement. Similarly, the benefits to bands are also uneven and depend on various factors. In an advertising setting, researchers have shown that co-creation are benefit brands when sevens' albity to scrutifriae messages is low, when the identities of the ad-creators and viewers are similar, or when viewers are highly loyal to the brands in product categories in which quality is extermely important or with futury products, co-creation efforts are less successful. Moreover, when consumers' cultural orientations include a high belief in power distance for the belief in inequality or hierarchy), their propensity to punchase co-created products is also lower.

Sanceev C. Fuchs, B. Prandelli, and M. Sahntier, "The Psychological Effects of Expowerment Strategies on Consumers" Product Dermard," Journal of Machini Schmeig, 14, no. 1 (2000) 65–79, Christoph Fachs, and Arion Schmeier, "Contract Expowerment in New Product Dermard," Journal of Machini Schmeier, "Contract Expowerment in New Product Dermard, "Dermard of Product Strategies on Contract Schmeier, and Dancer W. Dermard of Product Strategies on the Contract of Lunary Fathers Branch," New Academies of Strategies on the Contract of Lunary Fathers Branch, "New Analy Machine 77, no. 15(2018; 77.8-9); Erdores Thompson, and Psource Malariya, "Consumers Generated Adv. Done Assurement Co-Cruation Hidge or Hurt Persanations" Journal of Machinery, 27, no. 15(2018; 2018), and Dense W. Dold, "The Incomment Effect of User Designe Exploring Consumers" Incomation Perseptions of Strategies of the Schmeight Schmeider, and Dense W. Dold, "The Incomation Effect of User Designe Exploring Consumers" Incomation Perseptions of Schmeider, No. 5 (2012); 18-32, N. Fancho, and M. Schmeier, "Brit and Exposure State Self-Designed Products: The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and Exposured) Journal of Products The Importance of Process (Plott and





PRFFACE xxvi

Each chapter contains a Brand Focus appendix that delves into detail on specific brandingrelated topics such as brand audits, private labels, legal issues, etc.



over a century, Kolex has remained one of the most recognized and sought-after luxury brands in the world. In 2017, the BrandZ Top 100 Most Valuable Global Brands (which is a ranking by Kantar Millward Brown, or KMB), the world's most valuable watch brand is Rolex, which has an estimated brand value of \$8.053 billion. 39 The estimate is based on a complicated value of \$8.053 billion.³⁹ The estimate is based on a complicated formula combining financial information and consumer surveys. KMB interviews three million consumers in more than 50 global markets about 100,000 different brands. It uses data from Bloomberg and Kantar Worldpanel to analyze companies' financial and business performance.

To be clear, Rolex is not among KMB's Top 100 brands. (A brand needed a value of at least \$11.3 billion to make that list.) Rolex appears in the report on the BrandZ Luxury Top 10 list, where it holds the #5 position (see table below), Rolex is the only one of the ton 10 luxury brands whose sale product is watches.

one of the top 10 luxury brands whose sole product is watches.

No other watches-only brand is included in the BrandZ report. A thorough audit can help pinpoint opportunities and challenges for Rolex, whose brand equity has been historically strong. as much is at stake.

"The name of Rolex is synonymous with quality. Rolexwith its rigorous series of tests that intervene at every stage—has redefined the meaning of quality."

-www.rolex.com

BACKGROUND

Rolex was founded in 1905 by a German named Hans Wilsdorf Rolex was founded in 1905 by a German named Hans Wilsdorf and his brotheri-lnaw, William Davis, as a watch-making company, Wilsdorf & Davis, with headquarters in London, England Wilsdorf, a self-proclaimed perfectionist, set out to improve the mainstream pocket watch right from the start. By 1908, he had created a timepiece that kept accurate time but was small enough to be worn on the wrist. That same year, Wilsdorf trademarked the name "Rolex" because he thought it sounded like the noise a watch made when it was wound. Rolex was also easy to pronounce in many different languages.

A" certificate after passing the world's toughest timing test which included testing the watch at extreme temperature levels

Twelve years later, Wilsdorf developed and patented the now famous Oyster waterproof case and screw crown. This mechanism famous Oyster waterproof case and screw crown. This mechanism became the first true protection against water, dust, and dirt. To generate publicity for the watch, jewelpy stores displayed fish tanks in their windows with the Oyster watch completely submerged in it. The Oyster was put to the test on October 7, 1927, when Mercedes Gleitze swam the English Channel wearing one. She emerged 15 hours later with the watch functioning perfectly, much to the amazement of the media and public. Gleitze became the first of a long list of "ambassadors" that Rolex has used to promote its wristwatches.

Over the years, Rolex has pushed innovation in watches to new levels. In 1931, the firm introduced the Perpetual self-winding rotor mechanism, eliminating the need to wind a watch.

ing rotor mechanism, eliminating the need to wind a watch. In 1945, the company invented the first watch to display a number date at the 3 o'clock position and named it the Datejust. In 1953,

date at the 3 o'clock position and named it the Datejust. In 1953, Rolex launched the Submariner—the first diving watch that was water-resistant and pressure-resistant to 100 meters. The sporty watch appeared in various James Bond movies in the 1950s and became an instant symbol of prestige and durability. For decades, Swiss-made watches owned the middle and high-end markets, remaining virtually unrivaled until the invention of the quartz watch in 1969. Quartz watches kept more accurate time, were less expensive to make, and quickly dominated the middle market. Within 10 years, quartz watches made up approximately half of all watch sales worldwide. ⁴⁰ De Thompson, editor of *Modern Jeweler*, a U.S. trade publication, explained. "By 1980, people thought the mechanical watch was dead." ⁴¹ Rolex proved the experts wrong. The company would not give in to the quartz watch rage. In order to survive, however,

give in to the quartz watch rage. In order to survive, however, Rolex was forced to move into the high-end market exclusively— Rolex was forced to move into the high-end market exclusively— leaving the middle to the quartz people—and create a strategy to defend and build its position there. More recently, the watch industry has undergone a significant change with the introduc-tion of smart watches, e.g., Apple Watch, which combine the functionality of a watch with many features of a smartphone.

DEVELOPING EMPLOYABILITY SKILLS

Brand management is undergoing a transformation, and the chapters in this book have shone a spotlight on various aspects of brand management and the shifting roles of brand managers. Many of the skills that are needed to manage brands are also skills that are required in leadership roles within companies and organizations. We highlight a few of these critical skills needed in Chapter 16 of the book.

INSTRUCTOR TEACHING RESOURCES

Supplements available to instructors

This program comes with the following teaching resources.

at www.pearsonhighered.com	Features of the Supplement
Instructor's Manual authored by Christy Ashley	Chapter-by-chapter summaries
from The University of Rhode Island	Examples and activities not in the main book
	Teaching outlines
	Teaching tips
	Solutions to all questions and problems in the book
PowerPoints	Slides include all the graphs, tables, and equations in the textbook. PowerPoints meet accessibility standards for students with disabilities. Features include, but are not limited to:
	Keyboard and screen reader access
	Alternative text for images
	High color contrast between background and foreground colors







ACKNOWLEDGEMENTS

Kevin Lane Keller

I have been gratified by the acceptance of the first four editions of *Strategic Brand Management*. It has been adopted by numerous universities and used by scores of marketing executives around the world. The success of the text is, in large part, due to the help and support of others whom I would like to acknowledge and thank.

My first thanks—and a big one—goes to Vanitha Swaminathan who agreed to become a coauthor on this new edition. She has done a superb job leading the revision effort and updating the book in so many interesting and important ways. I am very much indebted to her scholarship and love of branding, which is reflected in everything that she does.

The Pearson team on the fifth edition was a huge help in the revision—many thanks to Ana Diaz-Caneja, Lynn Huddon, Maya Lane, Michelle Zeng, and Stephanie Wall.

I have learned much about branding in my work with industry participants, who have unique perspectives on what is working and not working (and why) in the marketplace. Our discussions have enriched my appreciation for the challenges in building, measuring, and managing brand equity and the factors affecting the success and failure of brand strategies.

I have benefited from the wisdom of my colleagues at the institutions where I have held academic positions: Dartmouth College, Duke University, the University of California at Berkeley, Stanford University, the Australian Graduate School of Management, and the University of North Carolina at Chapel Hill.

I have learned a lot about branding from my co-authors on various projects. Special thanks to David Aaker for joining me in the early pursuit of brand research. He was an insightful and inspiring research partner who always made it fun. Over the years, the doctoral students I advised, including Sheri Bridges, Christie Brown, Jennifer Aaker, Meg Campbell, and Sanjay Sood, have helped in my branding pursuits in a variety of useful ways.

Finally, thanks go to my wife, Punam Anand Keller, and two daughters, Carolyn and Allison, for their continual patience and understanding.

Vanitha Swaminathan

I would like to express my sincere thanks to Kevin Lane Keller for inviting me to be a co-author on the fifth edition of *Strategic Brand Management*. Kevin is an intellectual giant and visionary in marketing and his ideas have had far-reaching impact on the field. His ability to organize complex ideas into easily accessible frameworks is unparalleled, and I greatly benefitted from his thoughtful input and guidance. It has truly been a privilege and a pleasure to work with him on this revision.

My thanks also to the Pearson team (Stephanie Wall, Lynn Huddon, Michelle Zeng, and Emily Tamburri) for keeping us on track with the revision, and for the help they provided along the way. A special note of thanks to Angela Urquhart and her team for the skillful and timely copyediting help, and to Maya Lane for handling the permissions.

I would like to thank the various students who helped me with background research on the new case studies in the book, including Jeff Chojnicki, Emma Delaney, Katie Denshaw, Tessa Drinkwater, Julian Ferrante, Ethan Guswiler, Robert Innis, Anirudh Kothari, Madeline Brierly Manning, Kaylee Philbrick, Zach Serbin, and Nicole Vivian Sloan. Thanks also to Jeff Godish, Christian Hughes, Sayan Gupta, Leah Belman, and Rabia Bayer for reviewing chapters of the book. My grateful thanks to Teresa Abney, Andy Seagram, and Francesca Van Gorp for copyediting help, and to Natalia Fenton and Elizabeth Sismour for reviewing chapters. A note of thanks to Emma Delaney for help on the millennial and multicultural material. Additional research assistance from Dartmouth undergraduates Jordan Siegal, Charlie Lebens, Jake Johnson, and Richard Newsome-White is also greatly appreciated.

A special acknowledgment to my collaborator and friend, Professor Zeynep Gurhan-Canli, who shares my enthusiasm for research on branding, and to my mentors, Professor Srinivas Reddy, Professor Atul Parvatiyar, and Professor Jagdish Sheth. I sincerely thank my co-authors and the doctoral students that I have advised over the years. You have helped shape my scholar-ship and my research over the years and, for that, I am very grateful.







xxviii PREFACE

I am also thankful to the University of Pittsburgh and my colleagues in the Department of Marketing and Business Economics, where I've spent a majority of my academic life. A special note of thanks to Dean Assad for enabling my vision of a *Center for Branding* at the Katz School of Business.

Most importantly, I would like to extend my gratitude to my family. My heartfelt thanks go to my parents and sister for their support of my education and career. I also am most grateful to my husband Jaideep, my son Nikhil, and my daughter Meghna for their continual encouragement, love, and enthusiastic support—they have all contributed significantly to helping me complete this book in a timely fashion.







ABOUT THE AUTHORS

KEVIN LANE KELLER is the E. B. Osborn Professor of Marketing at the Tuck School of Business at Dartmouth College. Professor Keller has degrees from Cornell, Carnegie-Mellon, and Duke universities. At Dartmouth, he teaches MBA courses on marketing management and strategic brand management and lectures in executive programs on those topics.

Previously, Professor Keller was on the faculty at Stanford University, where he also served as the head of the marketing group. Additionally, he has been on the faculty at the University of California at Berkeley and the University of North Carolina at Chapel Hill, been a visiting professor at Duke University and the Australian Graduate School of Management, and has two years of industry experience as a marketing consultant for Bank of America.

Professor Keller's general area of expertise lies in marketing strategy and planning, and branding. His specific research interest is in how understanding theories and concepts related to consumer behavior can improve marketing and branding strategies. His research has been published in three of the major marketing journals—the *Journal of Marketing*, the *Journal of Marketing Research*, and the *Journal of Consumer Research*. He also has served on the editorial review boards of those journals. With over 120 published papers, his research has been widely cited and has received numerous awards.

He has served as a consultant and advisor to marketers for some of the world's most successful brands, including Accenture, American Express, Disney, Ford, Intel, Levi Strauss, L.L. Bean, Nike, Procter & Gamble, and Samsung. Additional brand-consulting activities have been with other top companies such as Allstate, Beiersdorf (Nivea), BJs, BlueCross BlueShield, Campbell, Capital One, Caterpillar, Colgate, Combe, Eli Lilly, ExxonMobil, General Mills, GfK, Goodyear, Hasbro, Heineken, Intuit, Irving Oil, Johnson & Johnson, Kodak, Mayo Clinic, MTV, Nordstrom, Ocean Spray, Red Hat, SAB Miller, Serta, Shell Oil, Starbucks, Time Warner Cable, Unilever, and Young & Rubicam. He has served as an expert witness for a wide variety of firms. He has also served as an academic trustee for the Marketing Science Institute and as their executive director from 2013 to 2015.

A popular and highly sought-after speaker, he has made keynote speeches and conducted marketing seminars to top executives in a variety of forums. Some of his senior management and marketing training clients have included such diverse business organizations as AT&T, Cisco, Coca-Cola, Deutsche Telekom, ExxonMobil, Fidelity, GE, Google, Hershey, Hyundai, IBM, Macy's, Microsoft, Nestle, Novartis, PepsiCo, S.C. Johnson, and Wyeth. He has lectured all over the world, from Seoul to Johannesburg, from Sydney to Stockholm, and from Sao Paulo to Mumbai.

Professor Keller is currently conducting a variety of studies that address strategies to build, measure, and manage brand equity. In addition to *Strategic Brand Management*, which has been heralded as the "bible of branding," he is also the co-author (with Philip Kotler) of the all-time best-selling introductory marketing textbook, *Marketing Management*, now in its fifteenth edition.

An avid sports, music, and film enthusiast, in his so-called spare time he has helped to manage and market, as well as serve as executive producer for, one of Australia's great rock and roll treasures, The Church, along with American power-pop legends Tommy Keene and Dwight Twilley. He also serves on the board of directors for The Doug Flutie, Jr. Foundation for Autism and the Lebanon Opera House. Professor Keller lives in Etna, New Hampshire, with his wife, Punam (also a Tuck marketing professor), and his two daughters, Carolyn and Allison.







XXX





VANITHA SWAMINATHAN is Thomas Marshall Professor of Marketing at the Katz Graduate School of Business, University of Pittsburgh. She is the director of the Katz Center for Branding. Her research focuses on branding strategy and the conditions that foster consumer-brand relationships. Additionally, her research investigates how firms can successfully design brand strategies—such as co-branding, brand extensions, brand acquisitions, marketing alliances— to strengthen customer loyalty as well as to firm up stock market performance. More recently, her focus is on understanding how brand managers can leverage the power of social media to build stronger relationships with customers.

Professor Swaminathan has published in various leading marketing and management journals including *Journal of Marketing, Journal of Marketing Research, Journal of Consumer Research, Marketing Science*, and *Strategic Management Journal*. She is currently serving as area editor of *Journal of Marketing*, and has served as associate editor for the *Journal of Consumer Psychology*. She has won awards for her research, including the Lehmann award for the best dissertation-based article and *Journal of Advertising's* Best Paper Award, and has been selected as Marketing Science Institute's Young Scholar. Professor Swaminathan serves as a president of *American Marketing Association*'s Academic Council (2018–2019) and currently serves on the *American Marketing Association*'s Academic Council for the period 2014–2020.

Professor Swaminathan's research and commentaries on branding and digital marketing are quoted in various international media outlets such as Forbes, Washington Post, The Miami Herald, Los Angeles Times, U.S. News & World Report, NPR, Sirius Radio, Science Daily, Slate, Pittsburgh Post-Gazette, Economic Times (India), Frontline (India), BBC Brasil (UK), and Último. She has worked with companies such as The Hershey Company, Kraft Heinz, StarKist, AC Nielsen, GlaxoSmithKline, and Procter & Gamble on marketing and branding consulting projects. She has also extensively worked with small businesses on advising them regarding their digital marketing efforts.

Professor Swaminathan lives in Pittsburgh, PA, with her husband Jaideep (who is on the faculty at the University of Pittsburgh School of Medicine), and their children, Nikhil and Meghna.



