

Contents

Tables and Figures	xi
Preface	xv

I. Facts Replace Theory

1. The Single-Source Breakthrough	3
Advertising That Works	4
The Meaning of Single-Source Research	5
Repeat-Purchase Packaged Goods	10
The Measurement of Advertising Effects	11
Notes	12
2. The Short-Term Effect of Advertising: Passing Through the Gate	13
Short-Term Advertising Strength	14
Advertised Versus Unadvertised Brands	22
Notes	25
3. The Rapid Spread of Pure Single-Source Research	27
Germany and Britain	27
More Countries, More Replication	29
How Many Brands Pass Through the Gate?	33
Notes	35

4. How a Short-Term Effect Can Turn Into a Medium-Term Effect	36
Testing the Gatekeeper	39
Three Inputs and How They Operate Together	40
Sales Promotions: Their Upside and Downside	43
Growing Brands and Why They Grow	46
Notes	49
5. Keeping the Brand in the Window	51
The Buying Process	52
The Advertising Response Function	57
Two Response Functions: Two Strategies	58
Diminishing Returns in Europe	61
Recency in the Market Place	63
Notes	67
6. An Interlude: Successful Advertising Campaigns	69
Intrinsically Likable	71
Visual	74
Communicating Their Promise in Terms	
Relevant to Consumers	75
Notes	78

II. Evidence for Part I: Seventy-eight Brands Dissected

7. Advertising That Works: The Alpha One Brands	83
The Alpha One Brands Described	85
Different Intensities of the Four Marketing Stimuli	87
The Stimuli That Best Explain Share Growth	89
STAS and Market Share	91
Aggregate Effect of Short-Term and Medium-Term Stimuli	91
Separating the Medium-Term From the Short-Term Effects	93
Twelve Things We Have Learned About the Alpha One Brands	95
8. Advertising That Stops Working: The Alpha Two Brands	97
The Stimuli That Best Explain Different Rates of Decline	100
Ten Factors That Account for the Different Sales	
Performance of the Alpha One and Alpha Two Brands	106
Notes	107

9. Advertising That Works in Some Cases:	
The Beta Brands	108
A Bird's-Eye View of the Beta Brands	110
The Successful and Unsuccessful Beta Brands	113
The Medium-Term Role of Advertising	114
Store Brands	116
Nine Factors That Explain the Performance of the Beta Brands	118
Notes	119
10. Advertising That Does Not Work:	
The Gamma Brands	120
Why Are Some Gamma Brands Successful?	123
Five Reasons That Explain the Performance of the Gamma Brands	125
11. Penetration and Purchase Frequency	126
Frequency Distribution of Purchases	132
Repeat Buying	134
Multibrand Buying	136
The Long-Term Effect of a Brand's Internal Momentum	139
Notes	143
12. From Insight to Action	144
The Short-Term Effect of Advertising	145
Creative Characteristics	146
Advertising Budgets	146
Advertising and Promotion	148
Heavy Buyers	148
Internal Momentum	148
New Brands	149

III. Appendixes

A. Stability . . . and Volatility	153
Smooth Sales Trends	154
The Arrival of Scanner Data	159
Is the Volatility of Markets a New Discovery?	164
Notes	166

B. The History of Single-Source Research: The First Steps	167
How McDonald's Research Was Conducted	168
McDonald's Main Conclusions	171
One or Two Advertising Exposures?	174
Notes	177
C. The History of Single-Source Research: Chasing Hares	178
Chasing the First Hare: Media Research	182
Which Media? Which Programs?	183
Chasing the Second Hare: Retail Research	185
Price Optimization	186
Marginal Effects of Alternative Promotions	187
A Return to Essentials: Measuring Advertising Effects	189
Advertising's Contribution to the Marketing Mix	189
The Influence of Increased Advertising Weight	191
The First Quarter-Century of Single-Source Research	192
Notes	194
D. The Calculation of Advertising Intensity	196
E. The Leading 142 Brands in the Product Categories Covered in This Research	199
Index	201
About the Author	209

Tables and Figures

Tables

2.1	Categories and Sample Sizes	19
2.2	Decile Analysis of STAS (Nielsen seventy-eight brands)	20
2.3	Advertised and Unadvertised Brands: Growth and Decline	23
3.1	Three-Country Decile Analysis of STAS Differentials	28
3.2	First Two-Country Quintile Analysis of STAS Differentials	29
3.3	Second Two-Country Quintile Analysis of STAS Differentials	30
3.4	Quintile Analysis of STAS Differentials and Average Size of Brand, United States: Seventy-eight Brands	34
4.1	Brands That Pass, and Do Not Pass, Through the Gate	40
4.2	Matrix Relating STAS Differential to Advertising Intensity	41
4.3	Matrix Relating Advertising Effort to Promotional Intensity	42
4.4	Growing Brands: Medium-Term Growth Compared With Individual Marketing Stimuli	46
4.5	Growing Brands: Medium-Term Growth Compared With Advertising Effort	47
4.6	Medium-Term Growth Compared With Combined Marketing Inputs for Four Successful Brands	48
5.1	STAS Minus Year-End Sales Change	62

5.2	Relative Effectiveness of TV Schedules Based on Different Combinations of Continuity and Weekly Weight	66
7.1	Medium-Term Share Growth/Decline Index in Each Quintile in Four Independent Quintile Analyses	84
7.2	Composition of the Four Groups of Brands	85
7.3	Alpha One Brands	86
7.4	Alpha One Brands: Medium-Term Share Growth From Different Amounts of Marketing Stimuli	88
7.5	Alpha One Brands: Share Growth From Different Combinations of Marketing Stimuli	89
7.6	Alpha One Brands: In Terciles	90
7.7	Alpha One Brands: Tercile Index	90
7.8	Alpha One Brands: Trio of Market Share Measure	92
7.9	Brands That Most Successfully Maintain Their Stimulated STAS: The Top Performance Alpha One Brands	94
7.10	Alpha One Brands That Are Least Successful in Maintaining Their Stimulated STAS	94
8.1	Alpha One and Alpha Two: Trio of Market Share Measures	98
8.2	Alpha Two Brands	99
8.3	Alpha Two: Top Nine and Bottom Ten Brands	100
8.4	Alpha Brands: Quintile Analysis	101
8.5	Alpha Brands: Quintile Analysis, Indexed	102
8.6	Comparison of Advertising and Price Elasticities	103
8.7	Recommended Advertising Intensity Levels	105
9.1	Beta Brands	111
9.2	First Comparison of Averages: Alpha One, Alpha Two, and Beta Brands	111
9.3	Second Comparison of Averages: Alpha One, Alpha Two, and Beta Brands	112
9.4	Spread (or Range) of Inputs and Responses for Alpha and Beta Brands	112
9.5	Analysis of Regular and Irregular Users: Ten Brands of Packaged Detergents	113
9.6	Beta Brands: Successful and Unsuccessful Campaigns	115
9.7	Beta Brands: Advertising/Market Share Matrix	116
9.8	Store Brands	117

10.1	Comparison of Averages: Alpha One, Alpha Two, Beta, and Gamma Brands	121
10.2	Alpha One, Alpha Two, Beta, and Gamma: Trio of Market Share Measures	122
10.3	Gamma Brands	122
10.4	Increasing and Declining Gamma Brands	123
11.1	Sales and Consumer Behavior	127
11.2	All Brands in Quintiles According to Market Share: Penetration and Purchase Frequency	129
11.3	All Brands: Market Share-to-Penetration Ratios	129
11.4	Brand Groups: Penetration and Purchase Frequency	131
11.5	Brand Groups: Market Share-to-Penetration Ratios	131
11.6	Product Categories: Frequency Distribution of Purchases of Average Brands	133
11.7	Brand Groups: Frequency Distribution of Purchases of Average Brands	133
11.8	Product Categories: Repeat Buying Rates of Average Brands	135
11.9	Brand Groups: Repeat Buying Rates of Average Brands	135
11.10	Brand Repertoire: Deal and Nondeal Purchases	136
11.11	Composition of the Brand Repertoire	137
11.12	Duplication of Purchase: Proportion of Buyers of First Brand Who Also Buy Second Brand	138
11.13	Duplication of Purchase Coefficients	139
12.1	Average Advertising Intensity Ready-Reckoner	147
A.1	Sales and Consumer Behavior	156
B.1	Comparison of McDonald's and Jones's Single-Source Studies	171
B.2	Effect on Brand Switching of Two Basic Levels of Advertising Exposure	172
B.3	Effect on Brand Switching of Small Increments of Advertising Exposure	174
C.1	Types of Research Data Provided by Different Sales Tracking Techniques	181
C.2	Brand Leverage Indexes, Primetime Network Programs: Third Quarter, 1984	183
C.3	Relative Importance of Marketing Inputs	190
D.1	Advertising Intensity Calculation: Bar Soaps Category	197
D.2	Comparison of Shares of Voice: Nielsen and LNA	198

Figures

2.1	Ad Households and Adless Households	16
2.2	STAS Measures for Brand Code Name AL	18
4.1	Week-by-Week Sales, Consumer Price, and Advertising, Brand XAA	44
4.2	Week-by-Week Sales, Consumer Price, and Advertising, Brand YAA	45
4.3	Quintile Analysis of Thirty-nine Brands Showing Medium-Term Growth	47
5.1	Schematic Diagram of Sales Gains and Losses for Brand AAA Over the Course of a Year	54
5.2	STAS Differential and Medium-Term Sales Effect for Brand ZAA	55
5.3	Advertising Response Function With Threshold	56
5.4	Advertising Response Function Without Threshold	57
5.5	Response Function: McDonald's 1966 British Pure Single-Source Data Recomputed by the Jones Method	60
5.6	Response Function: Nielsen 1991 American Pure Single-Source Data From Seventy-eight Brands	61
6.1	A Letter From David Ogilvy to the Author	79
8.1	The Triad of Marketing Stimuli: Three Sources of Synergy	104
11.1	Relationship Between Share of Market and Penetration: Brands in Twelve Categories	130
A.1	Annual Sales of Brands XA and XB	155
A.2	Bimonthly Sales of Brand XA	157
A.3	Bimonthly Sales of Brand XB	158
A.4	Bimonthly Market Share of Brand XA	159
A.5	Bimonthly Sales of Brand YA	160
A.6	Bimonthly Sales of Brand ZA	161
A.7	Weekly Sales of Brand YA	162
A.8	Weekly Sales of Brand ZA	163