

K.

COMPETITOR INTELLIGENCE

How to Get It; How to Use It

LEONARD M. FULD

President and Founder, Information Data Search, Inc.



JOHN WILEY & SONS

New York

Chichester

Brisbane

Toronto

Singapore

Copyright © 1985 by Leonard M. Fuld

Published by John Wiley & Sons, Inc.

All rights reserved. Published simultaneously in Canada.

Reproduction or translation of any part of this work beyond that permitted by Section 107 or 108 of the 1976 United States Copyright Act without the permission of the copyright owner is unlawful. Requests for permission or further information should be addressed to the Permissions Department, John Wiley & Sons, Inc.

This publication is designed to provide accurate and authoritative information in regard to the subject matter covered. It is sold with the understanding that the publisher is not engaged in rendering legal, accounting, or other professional service. If legal advice or other expert assistance is required, the services of a competent professional person should be sought. From a Declaration of Principles jointly adopted by a Committee of the American Bar Association and a Committee of Publishers.

Library of Congress Cataloging in Publication Data:

Fuld, Leonard M.

Competitor intelligence.

Includes index.

1. Business intelligence. I. Title.

HD38.7.F85 1985 658.47

ISBN 0-471-80967-5

84-19539

Printed in the United States of America

10 9 8 7 6 5 4 3 2 1

COMPETITOR INTELLIGENCE

A WORD OF CAUTION

This book describes and encourages honest, ethical means of gathering competitor information. Should any of the techniques or sources in this book be used illegally, the author and publisher do not claim responsibility for such misuse. The author and publisher recommend that any reader in doubt about the use of a source or technique in a particular industry consult with an attorney before beginning research.

To Suzi and Elan, with all my love and intelligence.

ACKNOWLEDGMENTS

This book is based on years of research assignments carried out for scores of clients in industries as wide and diverse as there are pages in the telephone book. But this book, like most others, has greatly benefited from the generous time and patience of those people that surround the author.

First, I would like to thank Jennifer Swanson for helping me compile a number of the lists that fill the book. I would also like to thank the rest of my staff for uncovering new ideas and sources in intelligence-gathering. Many of these sources and techniques have never been written about before and could only have been discovered by these front-line researchers.

Then there are those executives who have attended the Competitor Intelligence Seminars sponsored by my firm, Information Data Search. They clued me in on special sources of information that they had used successfully, and gave me leads on other potential sources. Their own intelligence war stories inspired me, and taught me that there is always another creative way to tackle a research problem. I owe them many thanks for their advice and constructive criticism.

I would also like to thank those who have spent the time to review preliminary drafts of this book and offered their thoughts and suggestions.

John Mahaney, my editor, deserves my warm thoughts and thanks for his quick wits, good humor, and sound editorial advice.

Then there are those people who never receive acknowledgments because for one reason or another they did not contribute directly to a particular chapter or paragraph. These are my parents and my in-laws, who managed to have a great deal of patience, allowing me to ramble, taking their time and leaning on their shoulders. To them, thank you. They can tell you that entrepreneurs are not always easy to have as relatives.

Finally, I would like to thank my wife, Suzi, for her devotion, good spirits and common sense. During the long and lonely hours of writing, she tempered my worrying and heard my ideas on intelligence-gathering when she would have much preferred my opinion on more important household or family matters. To my wife, my love and devotion and many thanks.

WAR STORIES

| 1. | The Case of the Obscure Magazine | 26 |
|----|---|-----|
| 2. | Are Keyboards the Key to Computers? | 45 |
| 3. | Will the Real Information Source Please Stand Up? | 48 |
| 4. | The Solution Was Just Cosmetic | 53 |
| 5. | An Order Is an Order | 55 |
| 6. | "Hello, Mr. Chairman" | 68 |
| 7. | One Telephone Call and 2000 Pages Later | 94 |
| 8. | Tracking Down a German Acquisition | 250 |
| 9. | Finding an Expert in Food Service | 298 |
| 0. | A Shattering Piece of Information | 326 |
| 1. | Ballparking a Number | 337 |
| 2. | Meating Your Match | 345 |
| 3. | That Sinking Feeling | 356 |
| 4. | Plant Capacity by Telex | 373 |
| 5. | Wood It Not Be for the UCC | 374 |
| 6. | The Japanese Snoop and Scoop | 377 |
| 7. | The Directory as a Referral List | 379 |
| 8. | A Source of Backwoods Intelligence | 382 |
| 9. | Telecommunications Equipment | 386 |
| 0. | Know Thy Brothel | 404 |
| 1. | The Hard Data on Banking Software | 406 |
| 2. | In Pensions Do We Trust | 407 |
| 3. | The Growth of a Company | 409 |
| 4. | A Drug's Future Shipments | 411 |
| 5. | How Many Dishwashers in North Carolina? | 416 |
| 6. | Napkins and the Number of Employees | 417 |
| | | |

CONTENTS

| | oduction: How to Use This Book and Where It Will | |
|-----|--|----|
| iei | p You Most | 1 |
| | | |
| | RT 1. COMPETITOR INTELLIGENCE: WHAT IT IS, IERE TO FIND IT, HOW TO USE THE SOURCES | |
| VII | iere to find it, now to use the sources | |
| 1. | Laying the Foundation | 9 |
| | What Is Competitor Intelligence? 9 | |
| | Corporate Intelligence-Gathering: A Brief Overview 9 | |
| | Intelligence-Gathering: The Jigsaw Puzzle 10 | |
| | How Intelligence Travels in the Real World 12 | |
| | Are There Truly Any Business Secrets? 14 | |
| | How Intelligence Behaves 14 | |
| | How Does Intelligence Flow? 15 | |
| | Five Key Intelligence Factors 16 | |
| | Ethics and Legalities 17 | |
| | Creative Versus Basic Intelligence Sources 19 | |
| | Public Does Not Mean Published 23 | |
| | The Business Library: Your First Intelligence Source 24 | |
| | The Right Research Stuff: The Four Intelligence-Gathering Traits 27 | |
| | Assembling Your Research Team or Cluster 28 | |
| | How to Stock Your Own Intelligence Library 29 | |
| 2. | | |
| | Competitor Intelligence | 31 |
| | Doing Your Homework 31 | |

| | How to Use Industry Groups to Your Best Advantage 44 | |
|-----|---|-----|
| | Milking an Article for All It's Worth 60 | |
| | Interview Techniques 65 | |
| | The Value of Questionnaires 69 | |
| | Learn the Lingo: Knowing Industry Jargon 74 | |
| | Who Is an Expert and Where to Find One 75 | |
| | Friendly Versus Unfriendly Sources 75 | |
| | Steps in Setting Up a Research Project 77 | |
| | The Importance of Debriefing 78 | |
| PAR | T 2. THE BASIC SOURCES OF INTELLIGENCE | |
| 3. | Federal, State, and Local Sources | 85 |
| | Financials from Uncle Sam's Library 85 | |
| | State Your Case: State Corporate Filings 90 | |
| | Current Industrial Reports: Your Guide to Industry Size and Market Share 129 | |
| | Tips on Retrieving Government Documents 134 | |
| 4. | Corporate Intelligence in Print | 137 |
| | Financial Periodicals and Annuals 138 | |
| | Industry Directories 143 | |
| | Investment Manuals and Services 145 | |
| 5. | Handy Sources for Specific Industries: Statistical Sources, Directories, and Associations | 149 |
| 6. | Using Special Issues of Trade and Business Magazines for Financial, Market, and Strategic Information | 187 |
| 7. | Using Data Bases for Corporate Intelligence | 217 |
| | Data Bases: A Definition 217 | |
| | How Can A Data Base Help the Corporate Researcher? 218 | |
| | Data Base Limitations 219 | |

Research Checklists for the Beginner 34

Know Thy Industry Before Thy Target Company 43

CONTENTS xi

8.

9.

| How a Data Base System Works 220 |
|---|
| Data Base Searching Tips 221 |
| Data Base Search Form 224 |
| SDI: A Data Base Reminder Service 225 |
| Locating Experts through Data Bases 225 |
| Which Data Base System to Choose 226 |
| A List of Data Bases for the Corporate Researcher 228 |
| Foreign Intelligence from U.S. Sources: Researching |
| Abroad While Staying at Home 249 |
| Banks 250 |
| Branch Offices 250 |
| Securities Brokers 251 |
| International Trade Commission 251 |
| Trade Shows 251 |
| Consulates 251 |
| Public Filings 252 |
| Foreign Chambers of Commerce 252 |
| Networking through U.S. Multinationals 252 |
| Foreign Financial Texts 253 |
| Foreign Library Collections 253 |
| Foreign Chambers of Commerce and Associations in the United States 253 |
| Foreign Consulates and Embassies 257 |
| U.S. Libraries and Information Centers with Foreign Information Sources 265 |
| Key Foreign Business Magazines and Directories 272 |
| Additional Valuable Sources 297 |
| |
| What Did the CEO Say? Ask the Transcript 298 |
| The Patent Hunt 301 |
| The Value of Business School Cases 311 |
| Regional Magazines for Regional Intelligence 312 |
| Management Biographies in Print 313 |
| State Industry Directories: Focusing in on Your Market 314 |

| | ٠ | ٠ | |
|---|---|---|--|
| v | | | |
| | | | |

| PART 3. CREATIVE SOURCES AND TECHNIQUES | | |
|---|---|-----|
| 10. | Creating Creative Sources | 319 |
| | How to Create Your Own Creative Intelligence Sources 319 | |
| | What You Need to Locate Creative Sources 320 What Is the Best Way to Find a Creative Source? 321 | |
| 11. | Building a Financial Statement | 325 |
| | How to Estimate a Financial Statement 325 Credit Reports 326 Financial Ratios 333 Finding Financials: Go to the Experts 337 Modifying the Ratios through Interviews 339 Sources of Business Ratios 340 | |
| 12. | Let Your Fingers Do the Stalking: Using Yellow Pages and City Directories | 343 |
| | The Yellow Pages 344 Sleuthing Your Competition with City Directories 347 | |
| 13. | Eyeballing Your Competitor: How to Use Visual Sightings | 355 |
| | Box Car Intelligence 357 Plant and Site Inspection Checklist 357 Determining an Industry's Density 360 The Plot Thickens: Learning through Mapping 364 Aerial Photography: Getting an Overview of the Competition 365 | |
| 14. | Additional Creative Sources that Will Pay Off | 369 |
| | R&D: The University Connection 369 Telexing for Intelligence 372 Uniform Commercial Codes 373 Industrial Development: The Bond That Eyes 375 Trade Shows: Open Season on Competitors 376 | |

CONTENTS xiii

| Trade Show Directories 377 |
|---|
| Buyer's Guides 379 |
| Help-Wanted Ads as an Intelligence Source 381 |
| Shopping for Intelligence at the Mall 385 |
| Locating Foreign Suppliers through the FCC 385 |
| Our Effluent Society: Environmental Impact Statements, a Back-Door Approach to Company Intelligence 390 |
| Corrugated Boxes: A Source of Production Data 403 |
| Commercial Banking and the Withdrawal of |
| Information 405 |
| Stockholders Meetings 408 |
| Understanding the Software Industry 408 |
| A Prescription for Pharmaceutical Research 410 |
| Finding Management Out: Getting Information about a Company's Officers 414 |
| Power Companies: An Underutilized Source 415 |
| Customs House Brokers: Importing Company Information 416 |
| Chambers of Commerce: Ubiquitous Intelligence- Gatherers 417 |
| Acquiring Acquisition Intelligence 418 |
| |

PART 4. ADDRESSES AND PHONE NUMBERS OF PUBLISHERS AND SOURCES

| 15. | Addresses and Phone Numbers of Publishers and Sources | 425 |
|-----|--|-----|
| | Appendix. A Snapshot: How Companies Are Currently Collecting Competitor Intelligence | 459 |
| | Index | 471 |

INTRODUCTION

How to Use This Book and Where It Will Help You Most

There are many books that will teach a reader how to conduct a survey, sample a population, do basic library research, or write a research paper. Yet there are few sources a researcher can turn to when having to scrutinize a competitor's income statement, distribution channels, or marketing strategy. Somehow these other sources fail to impart the nitty-gritty information that will allow you to track your competition. The present book attempts to accomplish this with a down-to-earth series of lists and lessons.

The entire field of competitive strategy—a popular subject in today's business press—assumes you already have all the facts about your competitor in hand. Unfortunately, this assumption is way off the mark. Sometimes the most difficult part of competitor analysis is collecting accurate and reliable intelligence in the first place.

Too often, obtaining even the most basic pieces of information, such as plant location or number of employees, becomes an enormous obstacle, which in turn can hold up an entire assignment. After all, how can you proceed to collect information on a plant or a service office if you can't find it?

This book deals with the mundane: with the specific tools and techniques you can use to get that microscopic, "insider" corporate information.

It may be a wonderful experience to be able to project a competitor's growth rate, using your favorite spreadsheet package. But where are you going to find the facts you need to construct that forecast?

This text answers the most fundamental questions about intelligence-gathering:

- 1. How do you do it? What is the technique?
- 2. Where do you find the intelligence? What and where are the sources?

This book will help you determine your competitor's:

Income statement and balance sheet.

Marketing strategy.

Service plans.

Salesforce deployment.

Production.

Sources of supply.

Product features.

Impending product announcements.

Plant capacity.

Number of employees.

A STEP-BY-STEP GUIDE TO INTELLIGENCE-GATHERING

This book offers you a "soup-to-nuts" approach to intelligence-gathering. Simply listing sources is not enough; that would provide no guidance as to which source is best or which to use first. Instead, this book gives you the basic understanding of how and why intelligence-gathering works, as well as an explanation of the techniques that will allow you to put theory into practice. Then the many sources of intelligence information are listed, first the basic and then the more creative sources. By the time you reach the creative sources, you should be able to understand and, more important, use intelligence-gathering techniques and sources to your competitive advantage.

Every profession has a certain amount of lore. I find intelligence-gathering exciting and full of adventure. To help you feel and understand the full import of certain sources and techniques, I have introduced what I call "War Stories" into the text. These stories recount actual research assignments tackled and solved, illustrating certain techniques and sources.

Part 1 of this book ("Competitor Intelligence: What It Is, Where to Find It, How to Use the Sources") explains to the researcher who is making the first stabs at corporate intelligence research why it is possible to collect a great amount of detail on competitors. It presents the basic interview and questionnaire-design techniques. Also, this section presents the first-time researcher with valuable checklists, as well as tips for obtaining the most intelligence out of distributors, suppliers, retailers, consultants, and editors.

In Part 2 ("The Basic Sources of Intelligence") I take what are normally considered traditional sources and bring them into the realm of company intelligence-gathering. I cite scores of industries in this section, demonstrating, for example, how industry directories are an excellent investigative tool. Among other things Part 2 lists dozens of data bases that contain vital corporate information, and offers tips on how the corporate researcher can best employ these data bases.

Part 3 ("Creative Sources and Techniques") instructs the reader how to locate creative intelligence sources that will reveal vital facts. This section brings together the experience of researchers in many industries and shows how corrugated boxes, box cars, technical manuals, help-wanted ads, and even the Yellow Pages can reveal a great deal about your competitor. Most important, it demonstrates how to locate new intelligence sources to meet different needs. Since no book can provide all of the possible sources and techniques to meet every contingency, Part 3 is designed to give the researcher intelligence independence.

INDUSTRIES COVERED

This book is chock full of sources that apply to scores of industries. Specialized techniques are offered for gathering intelligence in telecommunications, electronics, commercial banking, insurance, software, pharmaceuticals, and chemical processing.

In addition, this book reveals the company-specific information available in thousands of other books, magazines, and reference works for the following industries:

Advertising

Aerospace

Agriculture

Air travel

Apparel

Appliances

Automobiles

Banking

Beverages

Broadcasting

Building materials

Chemicals

Drugs and cosmetics

Electrical equipment and power

Electronics

Engineering

Food and grocery

Food processing

Gas (natural)

Health and medical

Hotel and lodging

Household and institutional furniture

Incentives and premium products

Industrial arts

Insurance

Investment banking

Iron and steel

Laboratory diagnostic supplies

Lumber

Machinery

Meat processing

Medical and dental supplies

Nonferrous metals

Packaging and containers

Paper

Petroleum

Photography

Plastics

Publishing

Railroads

Retailing

Rubber

Savings and loan banking

Soft drinks

Steel

Telephones