

CONTENTS

Foreword	ix
<i>Hugh D. Facey</i>	
Preface	xi
Using This Book	xv
Executive Summary	xvii
PART I: FINDING NEW PRODUCTS	1
Chapter 1. Innovation: A Relentless Thrust	3
Three Levels of Innovative Vision	6
Product and Service Superiority	7
The Bowers Group: A Subsidiary of Spear and Jackson Plc.	11
Chapter 2. Making Innovations Happen	17
An Example: Terrofin Inc.	18
Genevac Limited	22
PART II: MOVING ON— SUCCESSFUL DEVELOPMENTS	29
Chapter 3. Success	31
Success Factors	31
British Gas Services Ltd.	39
Chapter 4. Hitting the Ground Running	43
Thinking and Jumping	44
Quick Response	46
Siddall and Hilton Ltd.	48
Communications	53

Chapter 5. Ideas, Ideas, Ideas	55
Ideas from Within the Business	57
Ideas from Outside the Business	58
Strategic Alliances	60
Environmentally Friendly Products	61
Chapter 6. Product Development: Corporate Strategy	63
The Corporate Strategy: Targets	65
International Alliances	66
A Pharmaceutical Company: Lifelong	67
PART III: CENTERS OF EXCELLENCE	71
Chapter 7. Centers of Excellence	75
A Center of Excellence in a Service Company:	
Insight Monitoring	75
Imperial Carpets: An Example of the Organization	
and Management of a Small, Growing Firm	79
Other Examples	82
Issues of Excellence	84
Developing Tools for the Twenty-First Century	87
Centers of Excellence: A Checklist	90
Chapter 8. Staffing: The Innovative Atmosphere	91
Preparing the Company	91
Recruitment	92
Appointment	94
Training	95
Ideas People	96
Staffing	97
Conclusion	99
G. R. Wright and Sons	100
Chapter 9. In-House or Contracting Out?	107
The Company B Strategy	110
A Company Led by Innovation	111

Chapter 10. Design	119
New Products: Technology-Design-Led	120
The Design Department	122
Customer-Led Innovation	123
Almec Design Services Ltd.	125
Chapter 11. Technical Research	131
The Research and Development Department	132
The Product Development Committee	133
Stimulation and Constraint	134
Key Issues	140
GQ Parachute Limited	140
Chapter 12. High Tech	145
The High-Tech Message	148
Government Intervention	149
The St. James's Place Group	150
Chapter 13. New Products by Branding: Basic Industries	155
Trees and Forest Management	156
Basic Industries	156
Cross-Industry Associations	157
Codemasters	158
PART IV: WHERE DO WE GO FROM HERE?	163
Chapter 14. Services	165
Accountancy and Law	166
Advertising and Publicity	167
The Hospitality and Tourism Industries	167
Changing Terms of Business	168
Services Always Important	169
Sheffield Chamber of Commerce and Industry	170
Chapter 15. Market Research	177

Chapter 16. Companies and Governments: The Hostility and the Emerging Consensus (“Poor Mr. Gates”)	185
Chapter 17. Failures	191
Risk	193
Chapter 18. Investing in New Product Development	195
In an Age of Obsolescence	195
The Investment Decisions	197
Strategic Alliances	199
Chapter 19. The Product Launch: Looking Ahead, Some Ethical Issues	203
The Product Launch	204
Ethical Issues	206
References	209
Index of Names	211
Index of Topics	215