Contents

Preface vii
Acknowledgements ix

1 Introduction 1
2 Emerging Issues 7
   Historical development 7
   Management accounting research 9
3 Performance Measurement and Analysis 14
   Strategic management accounting 15
   Objectives 19
   Situation audit (SWOT analysis) 20
   Benchmarking 53
   Resource-based view of the firm 57
   Performance measurement alternatives 60
4 Strategy Alternatives 64
   Creative thinking 65
   Developing an innovation culture 68
   Evaluation 75
5 Product and Customer Profitability 86
   Accounting system implications 86
   Product profitability 87
   Customer profitability 89
   Customer relationship management 103
6 Know Your Processes 108
   Cost behaviour: random variation and interdependent events 108
   Activity-based costing 112
   Operationalizing activity-based costing 115
   Target costing 130
   Activity-based management 132
Contents

Innovation and the activity-based management trade-off 141
Operationalizing activity-based management: the time dimension 144
Value-added management 160

7 Know Your People 168
Total quality management 168
Operationalizing total quality management 170
Overcoming total quality paralysis 179
Control: the missing link of total quality management 181
Total employee involvement 184
Strategic internal control 190
Employee empowerment 206

8 Management Information Systems 224
Non-financial indicators 224
The balanced scorecard 238
Measurement challenges for the not-for-profit sector 250
Challenges of technological innovation 253

9 Financial Modelling 255
Forecasting methods 256
Delphi methods 257
Heuristic methods 257
Probabilistic simulation 258
Time series analysis 259
Regression analysis 261
Discriminant analysis: failure prediction and corporate turnaround 262
Risk measurement 268
Risk analysis 270
Value-based management 278

References 285
Index 296