

Contents

Acknowledgements — IX

Chapter 1

Strategy, context and history — 1

What is strategy? — 2

Strategy in the context of climate change — 3

Mitigation and adaptation — 6

Scopes – reporting requirements — 8

International organizations — 8

Strategy as biography and chapter breakdown — 10

How to use this resource — 12

Part 1: Analysis

Chapter 2

Macro-level analysis – world economy and industries — 17

PESTEL analysis — 17

Scenarios — 18

Industry analysis — 20

Five-forces — 21

Five-forces and crisis — 23

Weaknesses and limitations of the five-forces model — 23

Five-forces in the context of climate change — 25

Types of industries — 27

Industry life cycle — 28

Strategic groups — 30

Summary — 31

Chapter 3

Micro-level analysis – inside the firm — 32

Resource-based view (RBV) of the firm — 32

Valuable, rare, inimitable, and non-substitutable (VRIN) — 33

VRIO and climate change — 38

Limitations of VRIO/RBV — 40

The value chain — 41

The value chain versus supply chain: Climate change, security and resilience — 45

Strengths, weaknesses, opportunities, and threats (SWOT) — 48

Threats, opportunities, weaknesses, and threats (TOWS) — 48

TOWS and climate change — **50**

Core competence — **51**

Dynamic capabilities — **54**

Summary — **56**

Chapter 4

Stakeholder approaches to strategic analysis and strategy formulation — 58

What is a stakeholder? — **58**

Managing stakeholders using a power-interest matrix — **61**

Dimensions of power — **61**

Adding rigour and system to stakeholder identification — **66**

Stakeholder utility — **68**

Stakeholder theory and accountancy — **71**

Financial accounting — **72**

Management accounting — **73**

Stakeholder theory and climate change — **74**

The philosophy of Earth as stakeholder — **76**

Summary — **78**

Part 2: Choice

Chapter 5

The Tools of prescriptive choice — 81

Generic competitive strategies — **81**

Hybrid generic strategies — **86**

Interactive strategies — **89**

Summary — **95**

Chapter 6

Growth through diversification, merger, acquisition, joint venture and strategic alliance — 97

Diversification — **97**

Implications for structure and climate — **106**

Organic growth, merger, acquisition, joint ventures and strategic alliances — **107**

Strategic alliance characteristics — **111**

Summary — **114**

Chapter 7**Strategic management of portfolios — 115**

- Portfolio management — 115
- Tools establishing performance – prescriptive/diagnostic — 115
- Portfolio tools establishing synergy — 118
- Portfolio tools including sustainability – prescriptive/diagnostic — 119
- Variations on portfolio matrices — 121
- Summary — 122

Chapter 8**Internationalization — 123**

- History and its contemporary value for international and global business strategic analysis — 123
- Internationalization, globalism and hyperglobalism — 125
- Corporate international and global strategy — 126
- Rodrik's Trilemma — 128
- International systems and business/corporate strategy — 130
- Supply chains — 131
- Motivations for internationalization — 133
- Trade agreements and their impact on mode of entry — 134
- Host country characteristics — 137
- Born Globals and transnationalism — 137
- Implications for climate change — 139
- Summary — 140

Chapter 9**Innovation — 142**

- What is innovation? — 142
- Innovation models — 143
- Digitalization and digitization — 150
- Disruptive (discontinuous) innovation — 152
- Open and user innovation — 156
- Diffusion — 157
- Institutional isomorphism and dominant design — 158
- Business model innovation — 160
- Routines — 161
- Sources of finance — 161
- Summary — 162

Chapter 10

Financial evaluation of strategy and investment for sustainability — 163

- Accounting protocols, financial and environmental reporting and business models — **163**
- Strategy as a project — **168**
- The practice of sustainability investment decision-making — **168**
- Discounted cash flow (DCF) — **169**
- Prescriptive/normative vis-à-vis descriptive approaches — **170**
- Investing in photovoltaics — **172**
- Net present sustainable value (NPSV) — **174**
- Social return on investment (SROI) — **176**
- Real options — **185**
- Summary — **187**

Part 3: Implementation

Chapter 11

Structures — 193

- Ownership and structure — **193**
- Innovation and structure — **194**
- Purpose and structure — **194**
- Models of firm and corporate structure — **196**
- Functional structures — **196**
- Multi-divisional structures — **197**
- Matrix structures — **198**
- Transnational structures — **200**
- Structure in 5's — **203**
- Structural dynamism — **205**
- Structure and corporate strategy — **206**
- Structural forms for control and asset transfers — **206**
- Structure, climate change and sustainability — **207**
- Summary — **210**

Chapter 12

Change management and leadership — 212

- Change management and styles of change management — **212**
- Kurt Lewin — **212**
- Change as managerialism — **213**
- Readiness for change — **215**
- Organizational commitment — **216**
- External forces for change — **216**

Styles of leadership —	218
International change management —	220
Matching change and leadership —	226
Change: Implications for sustainability and climate change —	227
Summary —	232

Chapter 13

Turnaround and monitoring — 233

Turnaround —	233
Retrenchment —	234
Recovery —	235
Monitoring – the balanced scorecard (BSC) and the sustainability balanced scorecard (SBSC) —	236
Linking balance and score —	239
The balanced scorecard: Sustainability and climate —	239
Summary —	243

Chapter 14

Scenarios: Do nothing, adapt or build a new vibrant and sustainable economy — 245

The shipping container – how it changed the twentieth century —	245
Standards —	248
The purpose of the firm —	249
History-culture —	251
Culture-chance —	251
Degrowth —	253
Scenarios and the fork-in-the-road —	255
Getting more from the tools of strategy —	258
What is strategy? —	262
Summary —	264

Bibliography — 267

List of abbreviations — 285

List of figures — 289

List of tables — 291

Index — 293

