

Contents

Praise — V

Acknowledgments — VII

About the Author — IX

Introduction — XIV

Part 1: Innovating How We Innovate

Chapter 1

The Next Wave of Innovation — 2

Chapter 2

Fusion: A New Model of Radical Innovation — 9

Chapter 3

What I Learned, How, and From Whom — 18

Chapter 4

Five Habits of Highly Effective Fusioneers — 31

Part 2: Stories of Outward Openness

Chapter 5

Schools for the Schoolless — 42

Chapter 6

Silk Vaccines — 53

Chapter 7

eCommerce and Globalization — 65

Chapter 8

Lime.com — 76

Chapter 9
The Tippling Club — 88

Chapter 10
The Advanced Biopolymer Pocket Watch — 103

Part 3: Stories of Inward Openness

Chapter 11
Quantum Potential — 112

Chapter 12
Execu-Care — 123

Chapter 13
SensPD and BioHug — 137

Chapter 14
Chief Dream Igniter — 150

Chapter 15
Well-Being and Wealth-Building — 162

Chapter 16
The Science of Happiness . . . at Scale — 175

Part 4: Stories of Collecting

Chapter 17
Quantum-Chemical Social Networks — 190

Chapter 18
Matt Mitcham and the Mathematician — 201

Chapter 19
DNAApp — 216

Chapter 20
Nokia Ringtones and Life Tools — 225

Chapter 21
SwineTech — 234

Chapter 22
Mr. Toilet and the BoP Hub — 248

Part 5: Stories of Sensing

Chapter 23
KFC, Hungry Jack's, and Domino's Pizza Australia — 262

Chapter 24
Found8 — 275

Chapter 25
Mosquito Attractant and the Polyclone Chop — 287

Chapter 26
Urban Farming — 297

Chapter 27
The Swiss-South-African-Asian Joint Venture — 308

Chapter 28
The Human Face of Big Data — 318

Part 6: Stories of Fusing

Chapter 29
Leading-Edge IoT and Integrative Thinking — 336

Chapter 30
Science Is a Personal Business — 351

Chapter 31
Connectography — 362

Chapter 32
Jeiva — 372

XIV — Contents

Chapter 33

Killer Mystery Infections and the 24-in-1 Test — 385

Chapter 34

Forbidden Music of the Cultural Revolution — 400

Part 7: Your Journey

Chapter 35

Exploring Your World — 416

Chapter 36

Exploring Yourself — 438

Chapter 37

Collecting the Dots — 455

Chapter 38

Seeing What Others Don't — 466

Chapter 39

Connecting the Dots — 482

Index — 497