Contents

	Preface	ix
	Acknowledgments	xv
1	Introduction to Risk Management	1
2	Risk Frameworks and Standards	18
3	Conducting Your Own Risk Assessment	
	and Alignment	41
4	Six Sigma in Risk Assessments	61
5	Operational Risk	71
6	Legal Risk	87
7	Financial Crimes—Fraud and Corruption	100
8	Internal Control Risks	123
9	Environmental and Product Risks—Sustainability	136
10	Data Governance and Risk	159
11	Market Risk—From Value at Risk to Black Swans	172
12	Volatility, Risk Aversion, and	
	Portfolio Management	192

vii

Contents

13	Credit Risk	214
14	Corporate Governance and Compensation	229
15	Faith-Based Risk Management—Shariah	253
16	Reputational Risk	268
17	Liquidity and Solvency: Enterprise-Ending Risks	280
	Appendix: Links to Risk and Compliance	
	Organizations, Standards, and Frameworks	293
	Index	299
•	Appendix: Links to Risk and Compliance Organizations, Standards, and Frameworks Index	

viii