

Contents

Foreword	xi
Introduction	xvii
About The Authors	xxiii
Part One New Approaches to Fundamental Analysis	1
1 Introduction to Loan Decision Making: The Prism Model	3
2 International Financial Reporting Standards	17
3 Multivariate Ratio Analysis	37
4 Credit Analysis of Seasonal Businesses: An Integrated Approach	61
5 Asset-based Lending	79
6 Cash Flow Analysis	99
7 A Primer on Quantitative Risk Analysis	129
8 Projections and Risk Assessment	185
9 Sustainable Growth and Credit Risk Management	237
10 Specialized Lending Risk Rating	253
11 Recognition, Diagnosis, and Response to Troubled Loans	269
12 Strategic Real Options Analysis: Managing Risk Through Flexibility	295

Part Two	Credit Administration	309
13	Capital Adequacy	311
14	Quantitative Credit and Market Risk Analysis	333
15	Portfolio Optimization and Management of Default Risk	377
16	Options Valuation	409
17	Exotic Options, Options Engineering, and Credit Risk	431
18	Credit and Debt Valuation	453
19	Building Integrated Exposure Systems	469
20	Building Risk-Adjusted Pricing Models	489
	Index	507