

This site uses *cookies*, tags, and tracking settings to store information that help give you the very best browsing experience. ✕

< Previous Chapter

# Chapter 17: Predicting financial distress of companies: revisiting the Z-Score and ZETA® models

Edward I. Altman

Category: Handbook Chapter

Published: 30 Apr 2013

Page Range: 428–456

Collection: [Economics 2013](#)

DOI: <https://doi.org/10.4337/9780857936080.00027>

Vertical sidebar with icons: Print, Email, Quote, Download, Share

You are not authenticated to view the full text of this chapter or article.

### Access options

Get access to the full article by using one of the access options below.

#### Other access options

Redeem Token

#### Institutional Login

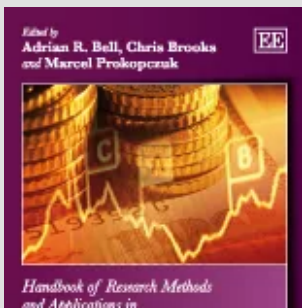
Log in with Open Athens, Shibboleth, or your institutional credentials

Login via Institutional Access

#### Personal login

Log in with your Elgar Online account

Login with your Elgar account



# Handbook of Research Methods and Applications in Empirical Finance

Edited by Adrian R. Bell, Chris Brooks, and Marcel Prokopczuk

## Handbook

**Published:** 30 Apr 2013

**Print ISBN:** 9780857936080

**eISBN:** 9780857936097

**DOI:** <https://doi.org/10.4337/9780857936097>

**Pages:** 504

**Collection:** [Economics 2013](#)

Buy Print

## ^ Table of Contents

### ∨ Front Matter

Copyright

Contents

Contributors

Preface

### ∨ PART I: ASSET PRICING AND INVESTMENTS

Chapter 1: Markov switching models in asset pricing research

Chapter 2: Portfolio optimization: theory and practical implementation

Chapter 3: Testing for speculative bubbles in asset prices

### ∨ PART II: DERIVATIVES

Chapter 4: Estimating term structure models with the Kalman filter

Chapter 5: American option pricing using simulation with an



application to the GARCH model

Chapter 6: Derivatives pricing with affine models and numerical implementation

Chapter 7: Markov Chain Monte Carlo with particle filtering

▼ PART III: BANKING AND MICROSTRUCTURE

Chapter 8: Competition in banking: measurement and interpretation

Chapter 9: Using heteroskedastic models to analyze the use of rules versus discretion in lending decisions

Chapter 10: Liquidity measures

Chapter 11: Testing for contagion: the impact of US structured markets on international financial markets

▼ PART IV: CORPORATE FINANCE

Chapter 12: Empirical mergers and acquisitions research: a review of methods, evidence and managerial implications

Chapter 13: The construction and valuation effect of corporate governance indices

Chapter 14: Does hedging reduce economic exposure? Hurricanes, jet fuel prices and airlines

▼ PART V: RISK MODELLING

Chapter 15: Quantifying the uncertainty in VaR and expected shortfall estimates

Chapter 16: Econometric modeling of exchange rate volatility and jumps

**Chapter 17: Predicting financial distress of companies: revisiting the Z-Score and ZETA<sup>®</sup> models**

Chapter 18: Quantifying time variation and asymmetry in



## Index

---

- Subjects 
- Economics and Finance 
  - Financial Economics and Regulation
  - Money and Banking
- Research Methods 
  - Research Methods in Economics



[Privacy & Cookies Policy](#)

[Terms & Conditions](#)

[Credits](#)

[Technical Support](#)

[Accessibility](#)

Connect with us:



Copyright © 2024

