

# Contents

Preface	xi
Acknowledgments	xiii
Introduction	1

## I Basic Issues and Alternative Models 7

- 1 Stock Prices and Social Dynamics  
[reprinted with minor editing from *Brookings Papers on Economic Activity* 2 (1984):457–498] 7
- 2 Fashions, Fads, and Bubbles in Financial Markets  
[reprinted with minor editing from *Knights, Raiders and Targets*, edited by J. Coffee, S. Ackerman, and L. Lowenstein, 1988, Oxford: Oxford University Press, 56–68] 49

## II The Stock Market 69

- 3 Overview 71
- 4 Stock Market Volatility: An Introductory Survey 77
- 5 Do Stock Prices Move Too Much to Be Justified by Subsequent Changes in Dividends?  
[reprinted with minor editing from *American Economic Review* 71 (1981):421–435] 105
- 6 The Use of Volatility Measures in Assessing Market Efficiency  
[reprinted with minor editing from *Journal of Finance* 36 (1981): 291–304] 131

- 7 The Probability of Gross Violations of a Present Value Variance Inequality  
[reprinted with minor editing from *Journal of Political Economy* 96 (1988): 1089–1092] 149
- 8 Stock Prices, Earnings, and Expected Dividends (with John Y. Campbell)  
[reprinted with minor editing from *Journal of Finance* 43 (1988): 661–676] 153
- 9 The Dividend Ratio Model and Small Sample Bias: A Monte Carlo Study (with John Y. Campbell)  
[reprinted with minor editing from *Economics Letters* 29 (1989): 325–331] 174
- 10 Comovements in Stock Prices and Comovements in Dividends  
[reprinted with minor editing from *Journal of Finance* 44 (1989): 719–729] 183
- 11 Factors and Fundamentals 197

## II The Bond Market 215

- 12 Overview 217
- 13 Bond Market Volatility: An Introductory Survey 219
- 14 The Gibson Paradox and Historical Movements in Real Interest Rates (with Jeremy J. Siegel)  
[reprinted with minor editing from *Journal of Political Economy* 85 (1977): 891–907] 237
- 15 The Volatility of Long-Term Interest Rates and Expectations Models of the Term Structure  
[reprinted with minor editing from *Journal of Political Economy* 87 (1979): 1190–1219] 256
- 16 Cointegration and Tests of Present Value Models (with John Y. Campbell)  
[reprinted with minor editing from *Journal of Political Economy* 95 (1987): 1062–1088] 288

#### **IV The Real Estate Market 317**

17 Overview 319

18 The Efficiency of the Market for Single Family Homes (with Karl E. Case)  
[reprinted with minor editing from *American Economic Review* 79  
(1989):125–137] 322

#### **V The Aggregate Economy 343**

19 Overview 345

20 Ultimate Sources of Aggregate Variability  
[reprinted with minor editing from *American Economic Review* 77  
(1987):87–92] 350

21 The Determinants of the Variability of Stock Market Prices  
(with Sanford J. Grossman)  
[reprinted with minor editing from *American Economic Review* 71  
(1981):222–227] 359

#### **VI Popular Models and Investor Behavior 369**

22 Overview 371

23 Investor Behavior in the October 1987 Stock Market Crash:  
Survey Evidence 379

24 The Behavior of Home Buyers in Boom and Post-Boom Markets  
(with Karl E. Case)  
[reprinted with minor editing from *New England Economic Review*  
(1988):29–46] 403

25 Concluding Notes 431

26 Data Series 439

Author Index 447

Subject Index 453