1. Record Nr. UNINA9910876731203321 Autore Thompson James R Titolo Models for investors in real world markets // James R. Thompson, Edward E. Williams, M. Chapman Findlay, III New York, : John Wiley & Sons, Inc., c2003 Pubbl/distr/stampa **ISBN** 1-282-30806-8 9786612308062 0-470-31709-4 0-470-31793-0 Descrizione fisica 1 online resource (404 p.) Collana Wiley series in probability and statistics WilliamsEdward E Altri autori (Persone) FindlayM. Chapman Disciplina 332.63/22 Soggetti Investments - Statistical methods Securities - Statistical methods Stocks - Statistical methods Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Models for Investors in Real World Markets; Contents; Preface; 1. Introduction and the Institutional Environment; 1.1. Introduction; 1.2. The Stock Market Efficiency Question; 1.3. Some History; 1.4. The Role of Financial Information in the Market Efficiency Question; 1.5. The Role of Organized Markets in the Market Efficiency Question; 1.6. The Role of Trading in the Market Efficiency Question; 1.7. The Role of Securities Market Regulation in the Market Efficiency Question; 1.8. The Role of Stock Market Indicators in the Market Efficiency Question; 1.9. Summary: References 2. Some Conventional Building Blocks (With Various Reservations)2.1. Introduction; 2.2. The St. Petersburg Paradox; 2.3. von Neumann-Morgenstern Utility; 2.4. Creating a "St. Petersburg Trust"; 2.5. Some Problems with Aggregate Choice Behavior; 2.6. Jeffersonian Realities; 2.7. Conclusions; Problems; References; 3. Diversification and Portfolio Selection; 3.1. Introduction; 3.2. Portfolio Design as Constrained Optimization; 3.3. A Graphical Depiction; 3.4. Other Approaches:

Confidence Limits and Stochastic Dominance; 3.5. Non-Utility

Techniques; 3.6. Portfolio Rebalancing; Problems References 4. Capital Market Equilibrium Theories: 4.1. Introduction: The Capital Market Line; 4.2. The Security Market Line; 4.3. The Sharpe Diagonal Model: 4.4. Portfolio Evaluation and the Capital Asset Pricing Model (CAPM); 4.5. Arbitrage Pricing Theory (APT) and Fama-French (FF); 4.6. Interaction of Equilibrium and Efficiency; 4.7. Expectations, Convergence, and the Efficient Market Hypothesis: 4.8. Conclusions: Problems; References; 5. Equilibrium Implying Efficiency: The Neoclassical Fantasy; 5.1. Introduction; 5.2. A Formal Restatement of the Hypothesis; 5.3. Who Are the EMH Investors? 5.4. Some Early History 5.5. Science and the "Social Sciences"; 5.6. Risk versus Uncertainty; 5.7. The 1960s and 1970s; 5.8. The Weak Form of the EMH; 5.9. The Semi-strong Form of the EMH; 5.10. An Example of "Soft" Results Becoming "Conclusive"; 5.11. Other Studies; 5.12. Intertemporal Analyses; 5.13. More Evidence That Markets Are Not Efficient; 5.14. Conclusions; References; 6. More Realistic Paradigms for Investment; 6.1. Introduction; 6.2. Growth; 6.3. Rational Valuation and Growth; 6.4. Momentum and Growth; 6.5. An Application; 6.6. The "Risk Profile" Approach to Stock Selection 6.7. The 'Risk Profile" Approach After-Taxes and Transactions Costs6.

6.7. The 'Risk Profile" Approach After-Taxes and Transactions Costs6.

8. Realistic Capital Market Theory; 6.9. Conclusions; Problems;
References; 7. Security Analysis; 7.1. Introduction; 7.2. Financial
Statement Analysis; 7.3. Ameritape, Inc.; 7.4. The Auditor's Opinion;
7.5. The Historical Record; 7.6. Notes to the Financial Statement; 7.7.
The Most Recent Year and Ratio Calculations; 7.8. Other Information;
7.9. Projections and Evaluation; 7.10. Accounting Numbers and
Corporate Accountability; Problems; References; 8. Empirical Financial
Forecasting; 8.1. Introduction
8.2. Forecasting as Regression

## Sommario/riassunto

\* Considers neoclassical models in light of results that can go wrong with them to bring about better models.\* Questions the assumption that markets clear quickly.\* Offers a timely examination of the LTCM collapse.\* Written by a group of well-respected and highly qualified authors.