

## Equity Asset Valuation Workbook Cfa Institute Investment Series

*This book integrates the models employed in the fundamental analysis of a company with the models used by investors in the capital markets to diversify risks and maximize expected returns. The underlying thesis is that the company creates value only if the return on capital invested exceeds the cost of capital, while the objective is to demonstrate how integration of the fields of corporate finance and asset pricing enables comprehensive and accurate company valuation. Companies can thrive only if they are able to create value for shareholders over time. A company's value creation and the correct approach to its measurement require two main skills: first, the ability to analyze and evaluate the company's fundamentals with respect to its business model and its performance over time; and second, knowledge of investors' models with regard to risk diversification and return maximization from which the cost of capital for the firm is derived. Based on this perspective, the book combines rigorous quantitative analysis with effective use of graphics to aid intuitive understanding.*

*The price at which a stock is traded in the market reflects the ability of the firm to generate cash flow and the risks associated with generating the expected future cash flows. The authors point to the limits of widely used valuation techniques. The most important of these limits is the inability to forecast cash flows and to determine the appropriate discount rate. Another important limit is the inability to determine absolute value. Widely used valuation techniques such as market multiples - the price-to-earnings ratio, firm value multiples or a use of multiple ratios. For example - capture only relative value, that is, the value of a firm's stocks related to the value of comparable firms (assuming that comparable firms can be identified). The study underlines additional problems when it comes to valuing IPOs and private equity: Both are sensitive to the timing of the offer, suffer from information asymmetry, and are more subject to behavioral elements than is the case for shares of listed firms. In the case of IPOs in particular, the authors discuss how communication strategies and media hype play an important role in the IPO valuation/pricing process.*

*A guide to the popular and fast growing investment opportunities of smart beta Equity Smart Beta and Factor Investing for Practitioners offers a hands-on guide to the popular investment opportunities of smart beta, which is one of the fastest growing areas within the global equity asset class. This well-balanced book is written in accessible and understandable terms and contains an in-depth manual filled with analytical information and new ideas. The authors—read experts in the field—include a definition of smart beta investing and detail its history. They also explore the distinguishing characteristics of smart beta strategies, offer an overview of factor investing, and reveal the implementation of smart beta approaches. Comprehensive in scope, the book contains helpful examples of applications, real-life illustrative case studies, and contributions from leading and respected practitioners that explain how they approach smart beta investing. This important book: Contains an in-depth exploration of smart beta investing Includes the information written in clear and accessible language Presents helpful case studies, illustrative examples, and contributions from leading and respected experts Offers a must have resource coauthored by the Head of Goldman Sachs' equity smart beta business Written for investors who want to tap into the opportunities that smart beta offers. Equity Smart Beta and Factor Investing for Practitioners is the comprehensive resource for learning how to create more efficient overall equity portfolios.*

*A Practitioner's Guide to Automating Intelligent Investment and Eliminating Behavioral Errors*

*Bursting the Bubble: Rationality in a Seemingly Irrational Market*

*Valuation*

*International Financial Statement Analysis*

*Alternative Investments: A Primer for Investment Professionals*

Digital Asset Valuation and Cyber Risk Measurement: Principles of Cybernomics is a book about the future of risk and the future of value. It examines the indispensable role of economic modeling in the future of digitization, thus providing industry professionals with the tools the financial risks associated with this megatrend. The book addresses three problem areas: the valuation of digital assets, measurement of risk exposures of digital valuables, and economic modeling for the management of such risks. Employing a pair of novel cyber risk measurement areas of value, risk, control, and return, each of which are viewed from the perspective of entity (e.g., individual, organization, business), portfolio (e.g., industry sector, nation-state), and global ramifications. Establishing adequate, holistic, and statistically robust data points on the development of a cybernomics databank is essential for the resilience of our shared digital future. This book also argues existing economic value theories no longer apply to the digital era due to the unique characteristics of digital assets. It introduces six laws of digital theory, theories to the digital and machine era. Comprehensive literature review on existing digital asset valuation models, cyber risk management methods, security control frameworks, and economics of information security Discusses the implication of classical economic theories under the impact of rapid digitization on the future of value Analyzes the fundamental attributes and measurable characteristics of digital assets as economic goods Discusses the scope and measurement of digital economy Highlights cutting-edge risk measurement practices regarding cyber novel concepts, models, and theories, including opportunity value, Digital Valuation Model, six laws of digital theory of value, Cyber Risk Quadrant, and most importantly, cyber risk measures hekla and bitmort Introduces cybernomics, that is, the integration of cyber risk management requirements of a databank in order to improve risk analytics solutions for (1) the valuation of digital assets, (2) the measurement of risk exposure of digital assets, and (3) the capital optimization for managing residual cyber risk Provides a case study on cyber insurance Analysis and insights from top thought leaders on a pivotal topic in investing and asset management Valuation is the cornerstone for investment analysis, and a thorough understanding and correct application of valuation methodologies are critical for long-term investing success From CFA Institute, this book brings together the insights and expertise of some of the most astute and successful investment minds of the past 50 years. From Benjamin Graham, the “father of value investing,” to Aswath Damodaran, you’ll learn what these investment luminaries techniques, including earnings and cash flow analysis. Features the best thinking on valuation from the industry’s masters on the topic, supplemented with dozens of fascinating and instructive real-world examples Comprehensively discusses special valuation situations, such as leveraged firms, corporate takeovers, and more Supplies you with the tools you need to successfully navigate and thrive in the ever-changing financial markets Is being produced with the full support and input of CFA Institute, the world’s leading association of investment professionals The essential guide to fixed income portfolio management, from the experts at CFA Fixed Income Analysis provides authoritative and up-to-date coverage of how investment professionals analyze and manage fixed income portfolios. With detailed information from CFA Institute, the example-driven presentations of all essential topics in the field to provide value for self-study, general reference, and classroom use. Readers are first introduced to the fundamental concepts of fixed income before continuing on to analysis of risk, asset-backed securities, term structures, and more for valuation that assumes no prior relevant background. The final section of the book consists of three readings that build the knowledge and skills needed to effectively manage fixed income portfolios, giving readers a real-world understanding of how the concepts discussed are applied in various scenarios. Part of the CFA Institute Investment series, this book provides a thorough exploration of fixed income analysis, clearly presented by experts in the field. Readers gain critical knowledge of underlying concepts, and gain the skills they need to translate theory into practice. The book covers markets, and valuation Master risk analysis and general valuation of fixed income securities Learn how fixed income securities are backed by pools of assets Explore the relationships between bond yields of different maturities Investment analysts, portfolio managers, individual investors, advisors, and anyone with an interest in fixed income markets will appreciate this access to the best in professional quality information. For a deeper understanding of fixed income portfolio management practices, Fixed Income Analysis is a complete, essential resource.

*Equity Asset Valuation, Second Edition*

*Investment Management*

*Micro, Macro, and International Economics*

*Digital Asset Valuation and Cyber Risk Measurement*

*CFA Institute Investment Series Set*

Portfolio Management in Practice, Volume 1: Investment Management delivers a comprehensive overview of investment management for students and industry professionals. As the first volume in the CFA Institute’s new Portfolio Management in Practice series, Investment Management offers professionals looking to enhance their skillsets and students building foundational knowledge an essential understanding of key investment management concepts. Designed to be an accessible resource for a wide range of learners, this volume explores the full portfolio management process. Inside, readers will find detailed coverage of: Forming capital market expectations Principles of the asset allocation process Determining investment strategies within each asset class Integrating considerations specific to high net worth individuals or institutions into chosen strategies And more To apply the concepts outlined in the Investment Management volume, explore the accompanying Portfolio Management in Practice, Volume 1: Investment Management Workbook. The perfect companion resource, this workbook aligns chapter-by-chapter with Investment Management for easy referencing so readers can draw connections between theoretical content and challenging practice problems. Featuring contributions from the CFA Institute’s subject matter experts, Portfolio Management in Practice, Volume 1: Investment Management distills the knowledge forward-thinking professionals will need to succeed in today’s fast-paced financial world.

A comprehensive look at the equity valuation process With the Second Edition of Equity Asset Valuation, the distinguished team of Jerald Pinto, Elaine Henry, Thomas Robinson, and John Stowe, fully update information associated with this important discipline. Blending theory with practice, they detail the contemporary techniques used to determine the intrinsic value of an equity security, and show you how to successfully apply these techniques in both foreign and domestic markets. Unlike alternative works in this field, the Second Edition of Equity Asset Valuation clearly integrates finance and accounting concepts into the discussion—providing the evenness of subject matter treatment, consistency of notation, and continuity of topic coverage that is so critical to the learning process. Addresses essential issues in this arena, including the equity valuation process, discounted dividend valuation, free cash flow valuation, and residual income valuation Each author brings his own unique experiences and perspectives to the equity analysis process Distills the knowledge, skills, and abilities you need to succeed in today's fast-paced financial environment Companion Workbook also available Valuable for classroom study, self-study, and general reference, this book contains clear, example-driven coverage of many of today's most.

An innovative new valuation framework with truly useful economic indicators The End of Accounting and the Path Forward for Investors and Managers shows how the ubiquitous financial reports have become useless in capital market decisions and lays out an actionable alternative. Based on a comprehensive, large-sample empirical analysis, this book reports financial documents' continuous deterioration in relevance to investors' decisions. An enlightening discussion details the reasons why accounting is losing relevance in today's market, backed by numerous examples with real-world impact. Beyond simply identifying the problem, this report offers a solution—the Value Creation Report—and demonstrates its utility in key industries. New indicators focus on strategy and execution to identify and evaluate a company's true value-creating resources for a more up-to-date approach to critical investment decision-making. While entire industries have come to rely on financial reports for vital information, these documents are flawed and insufficient when it comes to the way investors and lenders work in the current economic climate. This book demonstrates an alternative, giving you a new framework for more informed decision making. Discover a new, comprehensive system of economic indicators Focus on strategic, value-creating resources in company valuation Learn how traditional financial documents are quickly losing their utility Find a path forward with actionable, up-to-date information Major corporate decisions, such as restructuring and M&A, are predicated on financial indicators of profitability and asset/liabilities values. These documents move mountains, so what happens if they're based on faulty indicators that fail to show the true value of the company? The End of Accounting and the Path Forward for Investors and Managers shows you the reality and offers a new blueprint for more accurate valuation.

*Fundamental Analysis, Asset Pricing, and Company Valuation*

*Analytical Corporate Valuation*

*Equity Asset Valuation (CFA) 3e with Workbook and Fixed Income (CFA) 3e with Workbook*

*Equity Asset Valuation (CFA) with Student Workbook Set*

*Equity Smart Beta and Factor Investing for Practitioners*

Navigate equity investments and asset valuation with confidence **Equity Asset Valuation, Fourth Edition** blends theory and practice to paint an accurate, informative picture of the equity asset world. The most comprehensive resource on the market, this text supplements your studies for the third step in the three-level CFA certification program by integrating both accounting and finance concepts to explore a collection of valuation models and challenge you to determine which models are most appropriate for certain companies and circumstances. Detailed learning outcome statements help you navigate your way through the content, which covers a wide range of topics, including how an analyst approaches the equity valuation process, the basic DDM, the derivation of the required rate of return within the context of Markowitz and Sharpe's modern portfolio theory, and more.

The CFA Institute Investment Series Set comprises all 17 CFA Institute Investment Series titles, including these books and workbooks: The New Wealth Management: The Financial Advisor's Guide to Managing and Investing Client Assets Corporate Finance: A Practical Approach, 2nd Edition Corporate Finance Workbook: A Practical Approach, 2nd Edition Investments: Principles of Portfolio and Equity Analysis Investments Workbook: Principles of Portfolio and Equity Analysis International Financial Statement Analysis, 3rd Edition International Financial Statement Analysis Workbook, 3rd Edition Equity Asset Valuation, 2nd Edition Equity Asset Valuation Workbook, 2nd Edition Quantitative Investment Analysis, 2nd Edition Quantitative Investment Analysis Workbook, 2nd Edition Managing Investment Portfolios: A Dynamic Process, 3rd Edition Managing Investment Portfolios Workbook: A Dynamic Process, 3rd Edition Fixed Income Analysis, 3rd Edition Fixed Income Analysis Workbook, 3rd Edition Economics for Investment Decision Makers: Micro, Macro, and International Economics Economics for Investment Decision Makers Workbook: Micro, Macro, and International Economics Your complete guide to equity assets valuation **Equity Asset Valuation Workbook, Third Edition** was designed as a companion to **Equity Asset Valuation, Third Edition**, the most comprehensive text on this subject available on the market. This workbook provides key study tools, such as learning outcomes, chapter summaries, practice problems, and detailed solutions, that guide you in your preparation for the third step in the CFA certification program. These features reinforce essential theories and their practical application, and assist you in understanding the core concepts behind these theories, as well as when and how to implement them. Integrating both accounting and finance concepts, the workbook and its companion text offer a collection of valuation models—and challenge you to determine which models are most appropriate for given companies and circumstances. When you make an equity investment, you purchase and hold a share of stock. Through the payment of dividends and capital gains, this investment can result in income that can boost the performance of your portfolio—but determining which investments are going to be profitable and which are best passed over is key to building a successful equity investment strategy. Access targeted features, such as practice problems, chapter summaries, and learning outcomes, that reiterate your newfound knowledge Prepare for the third step in your CFA certification program with confidence Reinforce the ideas presented by the workbook's companion text, sold separately Expand your understanding of equity assets through versatile material that blends theory and practice to provide you with a realistic understanding of the field **Equity Asset Valuation Workbook, Third Edition** complements the revised **Equity Asset Valuation, Third Edition**, and guides your study efforts for the third step in the CFA certification program.

*Economics for Investment Decision Makers Workbook*

*Quantitative Value, + Web Site*

*The New Stock Market*

*Equity Valuation: Science, Art, or Craft?*

*Fixed Income Analysis*

*The number one guide to corporate valuation is back and better than ever Thoroughly revised and expanded to reflect business conditions in today's volatile global economy, Valuation, Fifth Edition continues the tradition of its bestselling predecessors by providing up-to-date insights and practical advice on how to create, manage, and measure the value of an organization. Along with all new case studies that illustrate how valuation techniques and principles are applied in real-world situations, this comprehensive guide has been updated to reflect new developments in corporate finance, changes in accounting rules, and an enhanced global perspective. Valuation, Fifth Edition is filled with expert guidance that managers at all levels, investors, and students can use to enhance their understanding of this important discipline. Contains strategies for multi-business valuation and valuation for corporate restructuring, mergers, and acquisitions Addresses how you can interpret the results of a valuation in light of a company's competitive situation Also available: a book plus CD-ROM package (978-0-470-42469-8) as well as a stand-alone CD-ROM (978-0-470-42457-7) containing an interactive valuation DCF model Valuation, Fifth Edition stands alone in this field with its reputation of quality and consistency. If you want to hone your valuation skills today and improve them for years to come, look no further than this book.*

*Equity Asset Valuation John Wiley & Sons*

*Alternative Investments: A Primer for Investment Professionals provides an overview of alternative investments for institutional asset allocators and other overseers of portfolios containing both traditional and alternative assets. It is designed for those with substantial experience regarding traditional investments in stocks and bonds but limited familiarity regarding alternative assets, alternative strategies, and alternative portfolio management. The primer categorizes alternative assets into four groups: hedge funds, real assets, private equity, and structured products/derivatives. Real assets include vacant land, farmland, timber, infrastructure, intellectual property, commodities, and private real estate. For each group, the primer provides essential information about the characteristics, challenges, and purposes of these institutional-quality alternative assets in the context of a well-diversified institutional portfolio. Other topics addressed by this primer include tail risk, due diligence of the investment process and operations, measurement and management of risks and returns, setting return expectations, and portfolio construction. The primer concludes with a chapter on the case for investing in alternatives.*

*Rethinking the Equity Risk Premium*

*Principles of Cybernomics*

*Portfolio Management in Practice, Volume 1*

*Measuring and Managing the Value of Companies*

*Discounted Cash Flow, Earnings Quality, Measures of Value Added, and Real Options*

In 2001, a small group of academics and practitioners met to discuss the equity risk premium (ERP). Ten years later, in 2011, a similar discussion took place, with participants writing up their thoughts for this volume. The result is a rich set of papers that practitioners may find useful in developing their own approach to the subject.

Your complete guide to quantitative analysis in the investment industry **Quantitative Investment Analysis, Third Edition** is a newly revised and updated text that presents you with a blend of theory and practice materials to guide you through the use of statistics within the context of finance and investment. With equal focus on theoretical concepts and their practical applications, this approachable resource offers features, such as learning outcome statements, that are targeted at helping you understand, retain, and apply the information you have learned. Throughout the text's chapters, you explore a wide range of topics, such as the time value of money, discounted cash flow applications, common probability distributions, sampling and estimation, hypothesis testing, and correlation and regression. Applying quantitative analysis to the investment process is an important task for investment pros and students. A reference that provides even subject matter treatment, consistent mathematical notation, and continuity in topic coverage will make the learning process easier—and will bolster your success. Explore the materials you need to apply quantitative analysis to finance and investment data—even if you have no previous knowledge of this subject area Access updated content that offers insight into the latest topics relevant to the field Consider a wide range of subject areas within the text, including chapters on multiple regression, issues in regression analysis, time-series analysis, and portfolio concepts Leverage supplemental materials, including the companion Workbook and Instructor's Manual, sold separately **Quantitative Investment Analysis, Third Edition** is a fundamental resource that covers the wide range of quantitative methods you need to know in order to apply quantitative analysis to the investment process.

This Third Edition integrates both accounting and finance concepts to deliver a collection of valuation models, as well as challenge readers to determine which models are most appropriate for specific companies and situations. The authors provide readers with detailed learning outcome statements at the outset, illustrative in-chapter problems with solutions, and extensive end-of-chapter questions and problems with complete solutions. They cover topics including: how an analyst approaches the equity valuation process; the basic DDM; the derivation of the required rate of return within the context of Markowitz and Sharpe's modern portfolio theory; the free cash flow approach; valuation using Graham and Dodd type concepts of earning power and associated "market multiples?," as well as residual income models.

*A Dynamic Process*

*The End of Accounting and the Path Forward for Investors and Managers*

*Quantitative Investment Analysis*

*Analysis of Equity Investments*

*Nothing But Net: 10 Timeless Stock-Picking Lessons from One of Wall Street's Top Tech Analysts*

*The economics background investors need to interpret global economic news distilled to the essential elements: A tool of choice for investment decision-makers. Written by a distinguished academics and practitioners selected and guided by CFA Institute, the world's largest association of finance professionals, Economics for Investment Decision Makers is unique in presenting microeconomics and macroeconomics with relevance to investors and investment analysts constantly in mind. The selection of fundamental topics is comprehensive, while coverage of topics such as international trade, foreign exchange markets, and currency exchange rate forecasting reflects global perspectives of pressing investor importance. Concise, plain-English introduction useful to investors and investment analysts Relevant to security analysis, industry analysis, country analysis, portfolio management, and capital market strategy Understand economic news and what it means All concepts defined and simply explained, no prior background in economics assumed Abundant examples and illustrations Global markets perspective*

*McKinsey & Company's #1 best-selling guide to corporate valuation—the fully updated seventh edition Valuation has been the foremost resource for measuring company value for nearly three decades. Now in its seventh edition, this acclaimed volume continues to help financial professionals around the world gain a deep understanding of valuation and help their companies create, manage, and maximize economic value for their shareholders. This latest edition has been carefully revised and updated throughout, and includes new insights on topics such as digital, ESG (environmental, social and governance), and long-term investing, as well as fresh case studies. Clear, accessible chapters cover the fundamental principles of value creation, analyzing and forecasting performance, capital structure and dividends, valuing high-growth companies, and much more. The Financial Times calls the book “one of the practitioners’ best guides to valuation.” This book: Provides complete, detailed guidance on every crucial aspect of corporate valuation Explains the strategies, techniques, and nuances of valuation every manager needs to know Covers both core and advanced valuation techniques and management strategies Features/Includes a companion website that covers key issues in valuation, including videos, discussions of trending topics, and real-world valuation examples from the capital markets For over 90 years, McKinsey & Company has helped corporations and organizations make substantial and lasting improvements in their performance. Through seven editions and 30 years, Valuation: Measuring and Managing the Value of Companies, has served as the definitive reference for finance professionals, including investment bankers, financial analysts, CFOs and corporate managers, venture capitalists, and students and instructors in all areas of finance.*

*Equity Asset Valuation, Third Edition* integrates both accounting and finance concepts to deliver a collection of valuation models, as well as challenge readers to determine which models are most appropriate for specific companies and situations. The authors provide readers with detailed learning outcome statements at the outset, illustrative in-chapter problems with solutions, and extensive end-of-chapter questions and problems with complete solutions. They cover topics including: how an analyst approaches the equity valuation process; the basic DDM; the derivation of the required rate of return within the context of Markowitz and Sharpe's modern portfolio theory; the free cash flow approach; valuation using Graham and Dodd type concepts of earning power and associated "market multiples?," as well as residual income models. The accompanying Workbook integrates both accounting and finance concepts to deliver a collection of valuation models, as well as challenging readers to determine which models are most appropriate for specific companies and situations. This Workbook offers readers learning outcomes, summaries and question/answer sections for each chapter in the main book.

*A Guide to Investing with Private Equity, Private Debt, and Private Real Assets*

*Derivatives*

*Alternatives*

*Equity Asset Valuation Workbook*

*Equity Asset Valuation Book and Workbook Set*

The presence of speculative bubbles in capital markets (an important area of interest in financial history) is widely accepted across many circles. Talk of them is pervasive in the media and especially in the popular financial press. Bubbles are thought to be found primarily in the stock market, which is our main interest, although bubbles are said to occur in other markets. Bubbles go hand in hand with the notion that markets can be irrational. The academic community has a great interest in bubbles, and it has produced scholarly literature that is voluminous. For some economists, doing bubble research is like joining the vanguard of a Kuhnian paradigm shift in economic thinking. Not so fast. If bubbles did exist, they would pose a serious challenge to neoclassical finance. Bubbles would contradict the ideas that markets are rational or work in an informationally efficient manner. That's what makes the topic of bubbles interesting. This book reviews and evaluates the academic literature as well as some popular investment books on the possible existence of speculative bubbles in the stock market. The main question is whether there is convincing empirical evidence that bubbles exist. A second question is whether the theoretical concepts that have been advanced for bubbles make them plausible. The reader will discover that I am skeptical that bubbles actually exist. But I do not think I or anyone else will ever be able to conclusively prove that there has never been a bubble. From studying the literature and from reading history, I find that many famous purported bubbles reflect inaccurate history or mistakes in analysis or simply cannot be shown to have existed. In other instances, bubbles might have existed. But in each of those cases, there are credible rational explanations. And good evidence exists for the idea that even if bubbles do exist, they are not of great importance to understanding the stock market.

"A rare blend of a well-organized, comprehensive guide to portfolio management and a deep, cutting-edge treatment of the key topics by distinguished authors who have all practiced what they preach. The subtitle, A Dynamic Process, points to the fresh, modern ideas that sparkle throughout this new edition. Just reading Peter Bernstein's thoughtful Foreword can move you forward in your thinking about this critical subject." —Martin L. Leibowitz, Morgan Stanley "Managing Investment Portfolios remains the definitive volume in explaining investment management as a process, providing organization and structure to a complex, multipart set of concepts and procedures. Anyone involved in the management of portfolios will benefit from a careful reading of this new edition." —Charles P. Jones, CFA, Edwin Gill Professor of Finance, College of Management, North Carolina State University

Find the winners, avoid the losers, and build a solid Tech portfolio for the long run—with proven methods from legendary analyst Mark Mahaney The Tech industry is the stock market's hottest, most profitable sector, but it can be a roller coaster ride. Companies with great ideas can end up going nowhere, and some that dominate today will be sold at fire-sale prices in five years. "Sure things" can become "sore things" very rapidly. Nothing But Net provides the knowledge and insights you need to understand what's really hot, to know what's not, and to outperform other investors consistently and decisively. Famous for his smart, savvy and unique approach to Tech stock investing, Mark Mahaney provides his 10 proven rules for succeeding as a long-term Tech stock investor—explaining everything he's learned during almost 25 years of analyzing internet stocks, including: Why revenue growth and customer metrics—not earnings—are what matter most to Tech investors How to invest—not trade—in the great growth opportunities that lie ahead How to determine when high valuations are a warning sign and when they signal an opportunity "I've watched the rise of some of the leading companies of today—Facebook, Amazon, Netflix, Google—and the fall of some of the leading companies of yesterday—Yahoo!, eBay, and AOL....," Mahaney writes. "[F]iguring out which companies really are going to be dominant franchises is an extremely hard thing to do. But those who accomplished this were arguably able to generate some of the best portfolio returns in the stock market over the past generation." Nothing But Net provides powerful advice for the next two decades—lessons you can start applying today and use for years to come.

Law, Economics, and Policy  
Valuation Techniques  
Equity Asset Valuation

#### Managing Investment Portfolios

The U.S. stock market has been transformed over the last twenty-five years. Once a market in which human beings traded at human speeds, it is now an electronic market pervaded by algorithmic trading, conducted at speeds nearing that of light. High-frequency traders participate in a large portion of all transactions, and a significant minority of all trade occurs on alternative trading systems known as "dark pools." These developments have been widely criticized, but there is no consensus on the best regulatory response to these dramatic changes. The New Stock Market offers a comprehensive new look at how these markets work, how they fail, and how they should be regulated. Merritt B. Fox, Lawrence R. Gosten, and Gabriel V. Rauterberg describe stock markets' institutions and regulatory architecture. They draw on the informational paradigm of microstructure economics to highlight the crucial role of information asymmetries and adverse selection in explaining market behavior, while examining a wide variety of developments in market practices and participants. The result is a compelling account of the stock market's regulatory framework, fundamental institutions, and economic dynamics, combined with an assessment of its various controversies. The New Stock Market covers a wide range of issues including the practices of high-frequency traders, insider trading, manipulation, short selling, broker-dealer practices, and trading venue fees and rebates. The book illuminates both the existing regulatory structure of our equity trading markets and how we can improve it.

The complete guide to derivatives, from the experts at the CFA Derivatives is the definitive guide to derivatives, derivative markets, and the use of options in risk management. Written by the experts at the CFA Institute, this book provides authoritative reference for students and investment professionals seeking a deeper understanding for more comprehensive portfolio management. General discussion of the types of derivatives and their characteristics gives way to detailed examination of each market and its contracts, including forwards, futures, options, and swaps, followed by a look at credit derivatives markets and their instruments. Included lecture slides help bring this book directly into the classroom, while the companion workbook (sold separately) provides problems and solutions that align with the text and allows students to test their understanding while facilitating deeper internalization of the material. Derivatives have become essential to effective financial risk management, and create synthetic exposure to asset classes. This book builds a conceptual framework for understanding derivative fundamentals, with systematic coverage and detailed explanations. Understand the different types of derivatives and their characteristics Delve into the various markets and their associated contracts Examine the use of derivatives in portfolio management Learn why derivatives are increasingly fundamental to risk management The CFA Institute is the world's premier association for investment professionals, and the governing body for the CFA, CIPM, and Investment Foundations Programs. Those seeking a deeper understanding of the markets, mechanisms, and use of derivatives will value the level of expertise CFA lends to the discussion, providing a clear, comprehensive resource for students and professionals alike. Whether used alone or in conjunction with the companion workbook, Derivatives offers a complete course in derivatives and their markets.

A must-read book on the quantitative value investment strategy Warren Buffett and Ed Thorp represent two spectrums of investing: one value driven, one quantitative. Where they align is in their belief that the market is beatable. This book seeks to take the best aspects of value investing and quantitative investing as disciplines and apply them to a completely unique approach to stock selection. Such an approach has several advantages over pure value or pure quantitative investing. This new investing strategy framed by the book is known as quantitative value, a superior, market-beating method to investing in stocks. Quantitative Value provides practical insights into an investment strategy that links the fundamental value investing philosophy of Warren Buffett with the quantitative value approach of Ed Thorp. It skillfully combines the best of Buffett and Ed Thorp—weaving their investment philosophies into a winning, market-beating investment strategy. First book to outline quantitative value strategies as they are practiced by actual market practitioners of the discipline Melds the probabilities and statistics used by quants such as Ed Thorp with the fundamental approaches to value investing as practiced by Warren Buffett and other leading value investors A companion Website contains supplementary material that allows you to learn in a hands-on fashion long after closing the book If you're looking to make the most of your time in today's markets, look no further than Quantitative Value.

Asset Allocation and Private Markets

**"Here is an essential tool for the investor: clear, practical, insightful, and concise. This book should have a long, useful life in a professional's library."** —Jeffrey P. Davis, CFA, Chief Investment Officer, Lee Munder Capital Group **"This book provides a clear, comprehensive overview of equity valuation concepts and methods. It is well suited for finance practitioners who want to strengthen their understanding of equity asset valuation and as a supplemental reading in advanced undergraduate and graduate courses addressing security analysis and business valuation."** —Professor Robert Parrino, CFA, PhD, Department of Finance, Red McCombs School of Business, The University of Texas at Austin **"CFA Institute has done it again. This will be a 'must' reference book for anyone serious about the nuances of equity investment valuation."** —Robert D. Arnott, Chairman, Research Affiliates **"Equity Asset Valuation concisely and clearly explains the most widely used approaches to equity evaluation. In addition to thoroughly explaining the implementation of each valuation method, there is sophisticated discussion of the commonsense financial economics and accounting issues underlying the methods."** —David Blackwell, Head and RepublicBank/James W. Aston Professor of Finance, Mays Business School, Texas A&M University

**The comprehensive guide to private market asset allocation Asset Allocation and Private Markets provides institutional investors, such as pension funds, insurance groups and family offices, with a single-volume authoritative resource on including private markets in strategic asset allocation. Written by four academic and practitioner specialists, this book provides the background knowledge investors need, coupled with practical advice from experts in the field. The discussion focuses on private equity, private debt and private real assets, and their correlation with other asset classes to establish optimized investment portfolios. Armed with the grounded and critical perspectives provided in this book, investors can tailor their portfolio and effectively allocate assets to traditional and private markets in their best interest. In-depth discussion of return, risks, liquidity and other factors of asset allocation takes a more practical turn with guidance on allocation construction and capital deployment, the "endowment model," and hedging — or lack thereof. Unique in the depth and breadth of information on this increasingly attractive asset class, this book is an invaluable resource for investors seeking new strategies. Discover alternative solutions to traditional asset allocation strategies Consider attractive returns of private markets Delve into private equity, private debt and private real assets Gain expert perspectives on correlation, risk, liquidity, and portfolio construction Private markets represent a substantial proportion of global wealth. Amidst disappointing returns from stocks and bonds, investors are increasingly looking to revitalise traditional asset allocation strategies by weighting private market structures more heavily in their portfolios. Pension fund and other long-term asset managers need deeper information than is typically provided in tangential reference in broader asset allocation literature; Asset Allocation and Private Markets fills the gap, with comprehensive information and practical guidance.**

**The complete guide to alternative investments, from experts working with CFA Institute Alternative Investments is the definitive guide to understanding non-traditional asset classes. Alternatives are a disparate group of investments that are distinguished from long-only, publicly traded investments in stocks, bonds, and cash (often referred to as traditional investments). Alternative investments include real estate, commodities, infrastructure, and other non-traditional investments such as private equity or debt and hedge funds. They are attractive to investors because of the potential for portfolio diversification resulting in a higher risk-adjusted return for the portfolio. Alternative Investments and its accompanying workbook (sold separately) lead students and investment professionals through the many characteristics of non-traditional assets, including: Narrow specialization of the investment managers Relatively low correlation of returns with those of traditional investments Less regulation and less transparency than traditional investments Limited historical risk and return data Unique legal and tax considerations Higher fees, often including performance or incentive fees Concentrated portfolios Restrictions on redemptions (i.e. "lockups" and "gates")** CFA Institute is the world's premier association for investment professionals, and the governing body for the CFA® Program, CIPM® Program, CFA Institute ESG Investing Certificate, and Investment Foundations® Program. Those seeking a deeper understanding of the markets, mechanisms, and use of alternatives will value the level of expertise CFA Institute brings to the discussion, providing a clear, comprehensive resource for students and professionals alike. Whether used alone or in conjunction with the companion workbook, Alternative Investments offers a complete course in alternative investments and their role in investment management.