

Exploiting Earnings Volatility An Innovative New Approach To Evaluating Optimizing And Trading Option Strategies To Profit From Earnings Announcements

By trading on corporate earnings, investors can reliably profit in both up and down markets, while avoiding market risk for nearly the entire quarter. In this book, two leading traders and portfolio managers present specific, actionable techniques anyone can use to capture these sizable profits. Ping Zhou and John Shon have performed an unprecedented empirical analysis of thousands of stocks, reviewing tens of millions of data points associated with option prices, earnings announcement returns, and fundamentals. Their massive analysis has identified consistent opportunities associated with focusing on the magnitude of the market 's reaction to earnings, not its direction. Option Trading Set-Ups for Corporate Earnings News offers concrete guidance for improving the likelihood of making correct forecasts, and managing the risks of incorrect forecasts. It introduces several ways to exploit option trading opportunities around earnings news, discuss crucial issues that most retail investors haven't considered, and explore aspects of earnings-related option trading that have never been empirically examined and documented before. For example, they identify hidden patterns and potential opportunities based on valuation, industry, volatility, analyst forecasts, seasonality, and trades that immediately follow earnings announcements. Simply put, trading on earnings reports offers immense profit opportunities, if you know how. This book provides incontrovertible facts and detailed strategies, not just theories and anecdotes!

This open access book covers the use of data science, including advanced machine learning, big data analytics, Semantic Web technologies, natural language processing, social media analysis, time series analysis, among others, for applications in economics and finance. In addition, it shows some successful applications of advanced data science solutions used to extract new knowledge from data in order to improve economic forecasting models. The book starts with an introduction on the use of data science technologies in economics and finance and is followed by thirteen chapters showing success stories of the application of specific data science methodologies, touching on particular topics related to novel big data sources and technologies for economic analysis (e.g. social media and news); big data models leveraging on supervised/unsupervised (deep) machine learning; natural language processing to build economic and financial indicators; and forecasting and nowcasting of economic variables through time series analysis. This book is relevant to all stakeholders involved in digital and data-intensive research in economics and finance, helping them to understand the main opportunities and challenges, become familiar with the latest methodological findings, and learn how to use and evaluate the performances of novel tools and frameworks. It primarily targets data scientists and business analysts exploiting data science technologies, and it will also be a useful resource to research students in disciplines and courses related to these topics. Overall, readers will learn modern and effective data science solutions to create tangible innovations for economic and financial applications.

An A to Z options trading guide for the new millennium and the new economy Written by professional trader and quantitative analyst Euan Sinclair, Option Trading is a comprehensive guide to this discipline covering everything from historical background, contract types, and market structure to volatility measurement, forecasting, and hedging techniques. This comprehensive guide presents the detail and practical information that professional option traders need, whether they're using options to hedge, manage money, arbitrage, or engage in structured finance deals. It contains information essential to anyone in this field, including option pricing and price forecasting, the Greeks, implied volatility, volatility measurement and forecasting, and specific option strategies. Explains how to break down a typical position, and repair positions Other titles by Sinclair: Volatility Trading Addresses the various concerns of the professional options trader Option trading will continue to be an important part of the financial landscape. This book will show you how to make the most of these profitable products, no matter what the market does.

A compilation of 3M voices, memories, facts and experiences from the company's first 100 years.

Configuring search and select processes to avoid disruption

The Psychosocial Implications of Disney Movies

Data Science for Economics and Finance

Alternative Worlds

How Deceit and Risk Corrupted the Financial Markets

The Management of Technological Innovation

The Difference and Why It Matters

It is now widely recognized that an uncontrolled "derivatives revolution" triggered one of the most spectacular worst-case scenarios of modern times. This book - the most cogent legal analysis of the subject yet to appear in any language - lays bare the core role played by the failure to adequately regulate derivatives in the financial crisis of recent years. The author's insistence that derivatives must be viewed not as profit-seeking investments but as risk management tools - and his well-grounded prescriptions to ensure that they are regulated in that way - sheds clear light on the best way for companies, financial institutions, and hedge funds to move forward in their use of these useful but highly hazardous instruments. This book clearly shows how such elements as the following fit into the legal analysis of derivatives, and how proper regulation will preserve their usefulness and economic value: ; derivatives allow for the most efficient and cost-effective risk fractioning, hence risk taking, techniques ever conceived; derivatives allow for all measurable and identifiable risks that may exist in modern finance; the ability to isolate risks and insure against risk exposures is the key to the very survival of modern financial markets; risk buyers effectively take on financial exposure to various types of risk while hedgers unload unwanted exposures; derivatives allow domestic investors to acquire exposure to foreign markets without the necessity of dealing with foreign laws, foreign investments, currency exchange, or foreign fiscal regimes; derivatives increase social welfare by making it easier and less expensive to carry out many types of financial transactions; derivatives allow governments to insulate, manage, hedge or concentrate risks deriving from financial, meteorological, and even geopolitical exposure; and derivatives allow radical changes to financial and risk structure to be performed silently and rapidly. To the question: how do we ensure that a company trading derivatives is regulated effectively? this work offers a clear and convincing answer. The author's detailed recommendations for regulatory and corporate governance measures are designed to prevent excessive risk taking, the emergence of rogue traders, and ultimately the emergence of another systemic disturbance caused by chains of derivatives-related losses.

This timely handbook represents the latest thinking in the field of technology and innovation management, with an up-to-date overview of the key developments in the field. Under the separate but related headings of market environment; business models; innovation processes; and organizational design; leading scholars contribute essays that chart the important debates and emergent issues in the field of technology and innovation management.

In this volume of 15 articles, contributors from a wide range of disciplines present their analyses of Disney movies and Disney music, which are mainstays of popular culture. The power of the Disney brand has heightened the need for academics to question whether Disney's films and music function as a tool of the Western elite that shapes the views of those less empowered. Given its global reach, how the Walt Disney Company handles the role of race, gender, and sexuality in social structural inequality merits serious reflection according to a number of the articles in the volume. On the other hand, other authors argue that Disney productions can help individuals cope with difficult situations or embrace progressive thinking. The different approaches to the assessment of Disney films as cultural artifacts also vary according to the theoretical perspectives guiding the interpretation of both overt and latent symbolic meaning in the movies. The authors of the 15 articles encourage readers to engage with the material, showcasing a variety of views about the good, the bad, and the best way forward.

"Jeff's analysis is unique, at least among academic derivatives textbooks. I would definitely use this material in my derivatives class, as I believe students would benefit from analyzing the many dimensions of Jeff's trading strategies. I especially found the material on trading the earnings cycle and discussion of how to insure against price jumps at known events very worthwhile." --D R . R OBERT J ENNINGS , Professor of Finance, Indiana University Kelley School of Business "This is not just another book about options trading. The author shares a plethora of knowledge based on 20 years of trading experience and study of the financial markets. Jeff explains the myriad of complexities about options in a manner that is insightful and easy to understand. Given the growth in the options and derivatives markets over the past five years, this book is required reading for any serious investor or anyone in the financial service industries." --M ICHAEL P. O'H ARE , Head of Mergers & Acquisitions, Oppenheimer & Co. Inc. "Those in the know will find this book to be an excellent resource and practical guide with exciting new insights into investing and hedging with options." --J IM MEYER , Managing Director, Sasqua Field Capital Partners LLC "Jeff has focused everything I knew about options pricing and more through a hyper-insightful lens! This book provides a unique and practical perspective about options trading that should be required reading for professional and individual investors." --A RTHUR T ISI , Founder and CEO, EXA Infosystems; private investor and options trader In The Volatility Edge in Options Trading , leading options trader Jeff Augen introduces breakthrough strategies for identifying subtle price distortions that arise from changes in market volatility. Drawing on more than a decade of never-before-published research, Augen provides new analytical techniques that every experienced options trader can use to study historical price changes, mitigate risk, limit market exposure, and structure mathematically sound high-return options positions. Augen bridges the gap between pricing theory mathematics and market realities, covering topics addressed in no other options trading book. He introduces new ways to exploit the rising volatility that precedes earnings releases; trade the monthly options expiration cycle; leverage put:call price parity disruptions; understand weekend and month-end effects on bid-ask spreads; and use options on the CBOE Volatility Index (VIX) as a portfolio hedge. Unlike conventional guides, The Volatility Edge in Options Trading doesn't rely on oversimplified positional analyses: it fully reflects ongoing changes in the prices of underlying securities, market volatility, and time decay. What's more, Augen shows how to build your own customized analytical toolset using low-cost desktop software and data sources: tools that can transform his state-of-the-art strategies into practical buy/sell guidance. An options investment strategy that reflects the markets' fundamental mathematical properties Presents strategies for achieving superior returns in widely diverse market conditions Adaptive trading: how to dynamically manage option positions, and why you must Includes precise, proven metrics and rules for adjusting complex positions Effectively trading the earnings and expiration cycles Leverage price distortions related to earnings and impending options expirations Building a state-of-the-art analytical infrastructure Use standard desktop software and data sources to build world-class decision-making tools

A Comprehensive, Empirical Analysis

Insights from 25 of Wall Street's Elite

The Price of Strategic Deterrence

The Options Wheel Strategy

How I Became a Quant

A Revolutionary New Approach to Optimizing, Adjusting, and Trading Any Option Income Strategy

Option Trading

The book provides detailed descriptions, including more than 550 mathematical formulas, for more than 150 trading strategies across a host of asset classes and trading styles. These include stocks, options, fixed income, futures, ETFs, indexes, commodities, foreign exchange, convertibles, structured assets, volatility, real estate, distressed assets, cash, cryptocurrencies, weather, energy, inflation, global macro, infrastructure, and tax arbitrage. Some strategies are based on machine learning algorithms such as artificial neural networks, Bayes, and k-nearest neighbors. The book also includes source code for illustrating out-of-sample backtesting, around 2,000 bibliographic references, and more than 900 glossary, acronym and math definitions. The presentation is intended to be descriptive and pedagogical and of particular interest to finance practitioners, traders, researchers, academics, and business school and finance program students.

This report examines the links between inequality and other major global trends (or megatrends), with a focus on technological change, climate change, urbanization and international migration. The analysis pays particular attention to poverty and labour market trends, as they mediate the distributional impacts of the major trends selected. It also provides policy recommendations to manage these megatrends in an equitable manner and considers the policy implications, so as to reduce inequalities and support their implementation.

Good Strategy/Bad Strategy clarifies the muddled thinking underlying too many strategies and provides a clear way to create and implement a powerful action-oriented strategy for the real world. Developing and implementing a strategy is the central task of a leader. A good strategy is a specific and coherent response to—and approach for—overcoming the obstacles to progress. A good strategy works by harnessing and applying power where it will have the greatest effect. Yet, Rumelt shows that there has been a growing and unfortunate tendency to equate Mom-and-apple-pie values, fluffy packages of buzzwords, motivational slogans, and financial goals with “strategy.” In Good Strategy/Bad Strategy, he debunks these elements of “bad strategy” and awakens an understanding of the power of a “good strategy.” He introduces nine sources of power—ranging from using leverage to effectively focusing on growth—that are eye-opening yet pragmatic tools that can easily be put to work on Monday morning, and uses fascinating examples from business, nonprofit, and military affairs to bring its original and pragmatic ideas to life. The detailed examples range from Apple to General Motors, from the two Iraq wars to Afghanistan, from a small local market to Wal-Mart, from Nvidia to Silicon Graphics, from the Getty Trust to the Los Angeles Unified School District, from Cisco Systems to Paccar, and from Global Crossing to the 2007–08 financial crisis. Reflecting an astonishing grasp and integration of economics, finance, technology, history, and the brilliance and foibles of the human character, Good Strategy/Bad Strategy stems from Rumelt’s decades of digging beyond the superficial to address hard questions with honesty and integrity.

Written by Brian Johnson, a professional investment manager with many years of trading and teaching experience, Option Strategy Risk/Return Ratios introduces a revolutionary new framework for evaluating, comparing, adjusting, and optimizing option income strategies. Drawing on his extensive background in option-pricing and on decades of experience in investment management and trading, Brian Johnson developed these tools specifically to manage option income strategies. Unlike crude rules-of-thumb, these revolutionary new tools can be applied to any option income strategy, on any underlying security, in any market environment. Risk and return are timeless concepts in finance and trading, but this is the first time both concepts have been integrated successfully into a consistent approach for managing option income strategies. Option Strategy Risk/Return Ratios is written in a clear, easy-to-understand fashion and explains how to apply risk/return ratios to condors, butterflies, calendars, double diagonals, and even hybrid income strategies. Created especially for investors who have some familiarity with options, this practical guide begins with an examination of option income strategies and is followed by a review of the option Greeks, the building blocks of option risk management. Next, a critique of common adjustment triggers lays the foundation for a detailed explanation of these exciting new tools: option strategy risk/return ratios. Each option income strategy is explained, evaluated, and ranked using these new tools with complete descriptions and graphical examples. The book includes over sixty separate graphs and tables to illustrate how risk/return ratios behave using specific strategy examples in actual market conditions. The risk/return ratios are then used to introduce a new hybrid strategy that combines the best characteristics of the other income strategies. Finally, the last chapter examines practical considerations and prospective applications of these innovative new tools. Not only are the formulas provided for every calculation, but each risk/return ratio is explained intuitively and depicted graphically. For traders who are not mathematically inclined, Option Strategy Risk/Return Ratios also includes a link to an Excel spreadsheet with macros designed to calculate all of the risk/return ratios introduced in the book. About the Author: Brian Johnson designed, programmed, and implemented the first return sensitivity based parametric framework actively used to control risk in fixed income portfolios. He further extended the capabilities of this approach by designing and programming an integrated series of option valuation, prepayment, and optimization models. Based on this technology, Mr. Johnson founded Lincoln Capital Management's fixed income index business, where he ultimately managed over \$13 billion in assets for some of the largest and most sophisticated institutional clients in the U.S. and around the globe. He later served as the President of a financial consulting and software development firm, designing artificial intelligence-based forecasting and risk management systems for institutional investment managers. Mr. Johnson is now a full-time proprietary trader in options, futures, stocks, and ETFs primarily using algorithmic trading strategies. In addition to his professional investment experience, he also designed and taught courses in financial derivatives for both MBA and undergraduate business programs. He has written articles for the Financial Analysts Journal, Active Trader, and Seeking Alpha and he regularly shares his trading insights and research ideas as the editor of www.TraderEdge.Net. Mr. Johnson holds a B.S. degree in finance with high honors from the University of Illinois at Urbana-Champaign and an MBA degree with a specialization in Finance from the University of Chicago Booth School of Business.

A Breakthrough in Option Valuation, Yielding Practical Insights Into Strategy Design, Simulation, Optimization, Risk Management, and Profits

Alternative Investments: A Primer for Investment Professionals

Methodologies and Applications

The 3M Story

An In-Depth Article Demonstrating the Use of Trade Filters to Enhance Returns and Reduce Risk

Option Strategy Hedging and Risk Management

Exploiting Earnings Volatility

This report is intended to stimulate thinking about the rapid and vast geopolitical changes characterizing the world today and possible global trajectories over the next 15 years. As with the NIC's previous Global Trends reports, we do not seek to predict the future, which would be an impossible feat, but instead provide a framework for thinking about possible futures and their implications. In-depth research, detailed modeling and a variety of analytical tools drawn from public, private and academic sources were employed in the production of Global Trends 2030. NIC leadership engaged with experts in nearly 20 countries, from think tanks, banks, government offices and business groups, to solicit reviews of the report.

'A major contribution to the literature on the role of intellectual property rights (IPR) for the financing of innovation. The book is extensively researched and provides compelling insights for IPR managers, technology investors and policymakers trying to promote the efficiency of capital markets and national systems of innovation.' Knut Blind, Berlin University of Technology, Germany Following the transition of industrial nations to knowledge economies, the financing of technological innovation has become a central issue in public policy, corporate finance and business management. This detailed book examines the role of intellectual property rights in facilitating the financing of technological innovation as well as the role of policy makers, investors and managers in this process. The book's central finding is that public policy plays a key role in promoting the corporate disclosure of intellectual property-related information to enhance the efficiency of capital markets. This not only reduces the costs of capital for technology-driven firms but ultimately spurs innovation and economic growth. Intellectual Property Rights and the Financing of Technological Innovation will strongly appeal to research students and academics, policy makers, intellectual property professionals, equity analysts, credit rating analysts and executives in the pharmaceutical industry.

A comprehensive guide to making better capital structure and corporate financing decisions in today's dynamic business environment Given the dramatic changes that have recently occurred in the economy, the topic of capital structure and corporate financing decisions is critically important. The fact is that firms need to constantly revisit their portfolio of debt, equity, and hybrid securities to finance assets, operations, and future growth. Capital Structure and Corporate Financing Decisions provides an in-depth examination of critical capital structure topics, including discussions of basic capital structure components, key theories and practices, and practical application in an increasingly complex corporate world. Throughout, the book emphasizes how a sound capital structure simultaneously minimizes the firm's cost of capital and maximizes the value to shareholders. Offers a strategic focus that allows you to understand how financing decisions relates to a firm's overall corporate policy Consists of contributed chapters from both academics and experienced professionals, offering a variety of perspectives and a rich interplay of ideas Contains information from survey research describing actual financial practices of firms This valuable resource takes a practical approach to capital structure by discussing why various theories make sense and how firms use them to solve problems and create wealth. In the wake of the recent financial crisis, the insights found here are essential to excelling in today's volatile business environment.

From the bestselling author of F.I.A.S.C.O., a riveting chronicle of the rise of dangerous financial instruments and the growing crisis in American business One by one, major corporations such as Enron, Global Crossing, and Worldcom imploded all around us, prey to a greed-driven culture and dubious or illegal corporate finance and accounting. In a compelling and disturbing narrative, Frank Partnoy's Infectious Greed brings to bear all of his skills and experience as a securities attorney, financial analyst, law professor, and bestselling author to tell the story of the rise of the trading instruments and corporate financial structures that imperil the economic health of the country. Starting in the mid-1980s with the introduction of the first proto-derivatives, and taking us through such high-profile disasters as Barings Bank and Long Term Capital Management, Partnoy traces a seamless progression to today's dangerous manipulations. He documents how each new level of financial risk and complexity obscured the sickness of the company in question, and required ever more ingenious deceptions. It's an alarming story, but Partnoy offers a clear vision of how we can step back from the precipice.

The Volatility Edge in Options Trading

Global Trends 2040

The Poison Pill Anti-takeover Defense

151 Trading Strategies

Trading and Electronic Markets: What Investment Professionals Need to Know

How to Embrace Sustainability for Innovation and Business Growth

A More Contested World

Exploiting Earnings VolatilityAn Innovative New Approach to Evaluating, Optimizing, and Trading Option Strategies to Profit from Earnings Announcements

"By explaining the innovation process the book reveals the broad scope of MTI and its importance for company survival, growth and sustainability. It describes how MTI has to be managed strategically and how this is successfully achieved by formulating and implementing strategy and delivering value. Chapters provide frameworks, tools and techniques, and case

studies on managing: innovation strategy, communities, and networks, R&D, design and new product and service development, operations and production, and commercialization." "This new edition has been fully revised and updated to reflect the latest teaching and research, and to ensure its continuing relevance to the contemporary world of MTI. It will be an important resource for academics, students, and managers throughout the world, is a recommended text for students of innovation and technology management at postgraduate and undergraduate level, and is particularly valuable for MBA courses."--BOOK JACKET.

In Volatility Trading, Sinclair offers you a quantitative model for measuring volatility in order to gain an edge in your everyday option trading endeavors. With an accessible, straightforward approach. He guides traders through the basics of option pricing, volatility measurement, hedging, money management, and trade evaluation. In addition, Sinclair explains the often overlooked psychological aspects of trading, revealing both how behavioral psychology can create market conditions traders can take advantage of-and how it can lead them astray. Psychological biases, he asserts, are probably the drivers behind most sources of edge available to a volatility trader. Your goal, Sinclair explains, must be clearly defined and easily expressed-if you cannot explain it in one sentence, you probably aren't completely clear about what it is. The same applies to your statistical edge. If you do not know exactly what your edge is, you shouldn't trade. He shows how, in addition to the numerical evaluation of a potential trade, you should be able to identify and evaluate the reason why implied volatility is priced where it is, that is, why an edge exists. This means it is also necessary to be on top of recent news stories, sector trends, and behavioral psychology. Finally, Sinclair underscores why trades need to be sized correctly, which means that each trade is evaluated according to its projected return and risk in the overall context of your goals. As the author concludes while we also need to pay attention to seemingly mundane things like having good execution software, a comfortable office, and getting enough sleep, it is knowledge that is the ultimate source of edge. So, all else being equal, the trader with the greater knowledge will be the more successful. This book, and its companion CD-ROM, will provide that knowledge. The ROM includes spreadsheets designed to help you forecast volatility and evaluate trades together with simulation engines.

Social and environmental issues are more important than ever and consumers are committed to supporting change. 'Doing good' is no longer a peripheral activity but fundamental to every aspect of how we do business, every day, for everyone. People, Planet, Profit is the first book to truly address business growth in the context of social and environmental concerns. It's a practical guide to new business opportunity, operational improvement and competitive advantage. Full of inspiring case studies, it looks at the challenges faced by key players such as Google, Microsoft, Apple, Nokia, Nike, Amazon, M&S and Walmart. With plenty of comments from industry insiders, it's essential reading for CEOs and business managers who are searching for new ways to create value, to make sense of business in a rapidly shifting landscape, and to deliver profitable growth whilst also doing "the right thing".

A Trapped Innovation and a Blueprint for Regulatory Reform

Big Data

Infectious Greed

Hedge Funds

People Planet Profit

Latin American Entrepreneurs

This publication covers global megatrends for the next 20 years and how they will affect the United States. This is the fifth installment in the National Intelligence Council's series aimed at providing a framework for thinking about possible futures and their implications. The report is intended to stimulate strategic thinking about the rapid and vast geopolitical changes characterizing the world today and possible global trajectories during the next 15-20 years by identifying critical trends and potential discontinuities. The authors distinguish between megatrends, those factors that will likely occur under any scenario, and game-changers, critical variables whose trajectories are far less certain. NIC 2012-001. Several innovations are included in Global Trends 2030, including: a review of the four previous Global Trends reports, input from academic and other experts around the world, coverage of disruptive technologies, and a chapter on the potential trajectories for the US role in the international system and the possible the impact on future international relations. Table of Contents: Introduction 1 Megatrends 6 Individual Empowerment 8 Poverty Reduction 8 An Expanding Global Middle Class 8 Education and the Gender Gap 10 Role of Communications Technologies 11 Improving Health 11 A MORE CONFLICTED IDEOLOGICAL LANDSCAPE 12 Diffusion of Power 15 THE RISE AND FALL OF COUNTRIES: NOT THE SAME OLD STORY 17 THE LIMITS OF HARD POWER IN THE WORLD OF 2030 18 Demographic Patterns 20 Widespread Aging 20 Shrinking Number of Youthful Countries 22 A New Age of Migration 23 The World as Urban 26 Growing Food, Water, and Energy Nexus 30 Food, Water, and Climate 30 A Brighter Energy Outlook 34 Game-Changers 38 The Crisis-Prone Global Economy 40 The Plight of the West 40 Crunch Time Too for the Emerging Powers 43 A Multipolar Global Economy: Inherently More Fragile? 46 The Governance Gap 48 Governance Starts at Home: Risks and Opportunities 48 INCREASED FOCUS ON EQUALITY AND OPENNESS 53 NEW GOVERNMENTAL FORMS 54 A New Regional Order? 55 Global Multilateral Cooperation 55 The Potential for Increased Conflict 59 INTRASTATE CONFLICT: CONTINUED DECLINE 59 Interstate Conflict: Chances Rising 61 Wider Scope of Regional Instability 70 The Middle East: At a Tipping Point 70 South Asia: Shocks on the Horizon 75 East Asia: Multiple Strategic Futures 76 Europe: Transforming Itself 78 Sub-Saharan Africa: Turning a Corner by 2030? 79 Latin America: More Prosperous but Inherently Fragile 81 The Impact of New Technologies 83 Information Technologies 83 AUTOMATION AND MANUFACTURING TECHNOLOGIES 87 Resource Technologies 90 Health Technologies 95 The Role of the United States 98 Steady US Role 98 Multiple Potential Scenarios for the United States' Global Role 101 Alternative Worlds 107 Stalled Engines 110 FUSION 116 Gini-out-of-the-Bottle 122 Nonstate World 128 Acknowledgements 134 GT2030 Blog References 137 Audience: Appropriate for anyone, from businesses to banks, government agencies to start-ups, the technology sector to the teaching sector, and more. This publication helps anticipate where the world will be: socially, politically, technologically, and culturally over the next few decades. Keywords: Global Trends 2030 Alternative Worlds, global trends 2030, Global Trends series, National Intelligence Council, global trajectories, global megatrends, geopolitics, geopolitical changes

This book promotes good risk governance and risk management practices to corporate managers, executives, and directors wherever they operate around the world. The major corporate scandals have their roots in governance failure pointing to the link between risk governance and good performance outcomes. This topic is timely and of interest both to the academic community as well as to practicing managers, executives, and directors. The volume focuses on contemporary risk leadership issues based on recent research insights but avoids excessive technical language and mathematical formulas. The book is framed around the challenges imposed on executives and directors in dealing with an increasingly complex and unpredictable world. This requires a new risk leadership focus that not only avoids the downside risks but also considers ways to exploit the upside potential offered by a dynamic environment. The underlying logic is built on the principles of financial economics where benefits derive from reducing bankruptcy costs and increasing future cash inflows. This provides a stringent framework for analyzing the effect of different risk management actions and behaviors in effective risk-taking organizations. Hence, the book addresses the potential for upside gains as much as the threats of downside losses that represent the conventional risk perspectives. It states the simple fact that you must be willing to take risk to increase strategic responsiveness and corporate manoeuvrability. The text builds the arguments in logical steps explicating relevant techniques and practices along the way that invite to immediate applications and practical thinking

Social entrepreneurship and social innovation both seek to improve the world through social change. Whereas social entrepreneurship revolves around the business side of change, social innovation focuses on the processes through which that change is generated. This textbook provides a comprehensive analysis of both topics, covering all the characteristics and elements of social innovation and social entrepreneurship, from a conceptual and practical perspective. The book has four sections: 1) Basics and concepts of Social Innovation and Social Entrepreneurship; 2) Business models and generation of value in social enterprises; 3) Social innovation within traditional companies, and 4) Definition and alignment of the impact of social innovation and entrepreneurship. Students and any practitioners that want to know about social innovation or social entrepreneurship will be exposed to contemporary topics in the field as well as a variety of cases and tools for its development. With its learning objectives, reflective questions, the definition of key concepts, and exercises, this book is the definitive text for advanced undergraduate and graduate courses in social innovation and social entrepreneurship.

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.

New Technical Strategies for Investing in Unstable Markets

Managing Risk and Opportunity

The Complete Guide To Boost Your Portfolio An Extra 15-20% With Cash Secured Puts And Covered Calls

Option Strategy Risk / Return Ratios

Monetization of Copyright Assets by Creative Enterprises

Alternative Worlds : a Publication of the National Intelligence Council

Vigilant Innovation

Volume 11 of Advances in Business and Management Forecasting presents state-of-the-art studies in the application of forecasting methodologies to areas including Marketing and Sales, Health Care and Business and Economics.

Praise for How I Became a Quant "Led by two top-notch quants, Richard R. Lindsey and Barry Schachter, How I Became a Quant details the quirky world of quantitative analysis through stories told by some of today's most successful quants. For anyone who might have thought otherwise, there are engaging personalities behind all that number crunching!" --Ira Kawaller, Kawaller & Co. and the Kawaller Fund "A fun and fascinating read. This book tells the story of how academics, physicists, mathematicians, and other scientists became professional investors managing billions." --David A. Krell, President and CEO, International Securities Exchange "How I Became a Quant should be must reading for all students with a quantitative aptitude. It provides fascinating examples of the dynamic career opportunities potentially open to anyone with the skills and passion for quantitative analysis." --Roy D. Henriksson, Chief Investment Officer, Advanced Portfolio Management "Quants"--those who design and implement mathematical models for the pricing of derivatives, assessment of risk, or prediction of market movements--are the backbone of today's investment industry. As the greater volatility of current financial markets has driven investors to seek shelter from increasing uncertainty, the quant revolution has given people the opportunity to avoid unwanted financial risk by literally trading it away, or more specifically, paying someone else to take on the unwanted risk. How I Became a Quant reveals the faces behind the quant revolution, offering you?the?chance to learn firsthand what it's like to be a?quant today. In this fascinating collection of Wall Street war stories, more than two dozen quants detail their roots, roles, and contributions, explaining what they do and how they do it, as well as outlining the sometimes unexpected paths they have followed from the halls of academia to the front lines of an investment revolution.

"The ongoing COVID-19 pandemic marks the most significant, singular global disruption since World War II, with health, economic, political, and security implications that will ripple for years to come." -Global Trends 2040 (2021) Global Trends 2040-A More Contested World (2021), released by the US National Intelligence Council, is the latest report in its series of reports starting in 1997 about megatrends and the world's future. This report, strongly influenced by the COVID-19 pandemic, paints a bleak picture of the future and describes a contested, fragmented and turbulent world. It specifically discusses the four main trends that will shape tomorrow's world: - Demographics-by 2040, 1.4 billion people will be added mostly in Africa and South Asia. - Economics-increased government debt and concentrated economic power will escalate problems for the poor and middleclass. - Climate-a hotter world will increase water, food, and health insecurity. - Technology-the emergence of new technologies could both solve and cause problems for human life. Students of trends, policymakers, entrepreneurs, academics, journalists and anyone eager for a glimpse into the next decades, will find this report, with colored graphs, essential reading.

Microsoft's Xbox now accounts for 37 percent of the game console market, and the new Xbox 360 is due out for the 2005 holiday season, months before Sony's PlayStation 3. When gamers take the new Xbox home, however, they'll soon discover that it's more than a just a game machine-it's a full-fledged home media hub with more power than most PCs. This friendly guide shows how to maximize both gaming and non-gaming features of this amazing machine. Topics covered include hooking up Xbox 360, taking advantage of HDTV and Dolby capabilities, using built-in digital video recording and wireless functions, storing media files, playing music, and displaying photos Shows how to have even more fun by taking an Xbox online for massively multiplayer gaming, instant messaging, and more Discusses the social potential of the Xbox, which people can use to make new friends, join groups and teams, and even throw fantastic parties Includes tips for securing the Xbox from online threats

Good Strategy Bad Strategy

The Handbook of Technology and Innovation Management

An In-Depth Article Introducing an Interactive Analytical Framework for Hedging Option Strategy Risk

Social Innovation and Social Entrepreneurship

World Social Report 2020

A Century of Innovation

Strategy and Practice

The objective of this study is to create an awareness of intellectual property rights that are associated with creative activities and to present financial and valuation tools that can enable the quantification of the monetary value of successful creative efforts. What if you could make an extra \$100 each week with stocks you would love to own? If you're worried about current market instability... then the Wheel Strategy is here to amplify your returns. This triple income strategy has been dubbed "buy and hold on steroids" It's so effective because you receive an immediate cash injection directly into your brokerage account. With cash secured puts, you get paid to buy stocks you want to own. Then with covered calls, you get paid to own them. Finally, you can sell your shares for a profit. So you get paid not once. Not twice. But three times! And if you feel uncomfortable when you hear the word "options" - don't worry. Because inside this book... we explain exactly how to use options the way smart Billionaire investors like Warren Buffett and Bill Ackman do. Even if you started investing later in life. There are people who started in their 50s, 60s and 70s successfully trading the wheel for extra income on the side. Whether you want to earn an extra \$500, \$1,000 or even \$2,000 every single month. The Wheel Strategy makes it possible Here is just a fraction of what you'll discover inside this book - Why George Lucas (yes, that George Lucas) is the greatest options trader of all time - Page 15 - The 6 criteria you should use to select stocks for The Wheel - Page 69 - Is 100% annualized return really possible? - Page 23 - The 5 best stocks for the wheel strategy in 2021 - Page 54 - The minimum amount of premium you should be collecting. Most new traders get this wrong and lose their shirt in the process - Page 107 - Which IV your stocks should be at for optimum risk/reward rate. Many people new to the Wheel Strategy get this wrong and end up losing money as a result - Page 70 - "The VIX Trap" - you should never write options if the VIX is above this level - Page 97 - The perfect delta level for your covered calls so you get the right balance of premium without risking your stock being called away - Page 108 - 4 real examples of potential wheel candidates - Page 81 ...Plus free video tutorials for key parts of this strategy... plus 8 extra bonuses on Page 6 Even if you get stuck, you can always send us an email (provided inside the book) or reach out in our private investing community on social media - we're always happy to help with any questions you might have. And if you put together a portfolio of three of the best Wheel Strategy stocks... you could see an average yield of 15-20% per year... just from your options income. That's 2 to 3 times more than you'll see anywhere else! All this from your regular brokerage account... just as easily as you buy stock. Because if you know how to buy stocks, you can run the wheel strategy. It's that simple. And when you receive just a single premium from one of these covered calls or cash secured puts (which is paid into your account instantly) it will cover the cost of this book 10x over. To get your copy right now, just scroll up and click "add to cart"

Entrepreneurship -- manifested in the entry of new firms or products into new markets, or substantial improvements in technological capacity or process innovation by incumbent firms -- is widely considered to be an important ingredient for long term economic development. This report argues that entrepreneurship is also a source of employment generation, export growth, and resilience during economic downturns. Although the conventional wisdom suggests that Latin American and Caribbean countries underperform relative to China and other emerging markets in terms of its entrepreneurial dynamism, t.

The true meaning of investment discipline is to trade only when you rationally expect that you will achieve your desired objective. Accordingly, managers must thoroughly understand why they trade. Because trading is a zero-sum game, good investment discipline also requires that managers understand why their counterparties trade. This book surveys the many reasons why people trade and identifies the implications of the zero-sum game for investment discipline. It also identifies the origins of liquidity and thus of transaction costs, as well as when active investment strategies are profitable. The book then explains how managers must measure and control transaction costs to perform well. Electronic trading systems and electronic trading strategies now dominate trading in exchange markets throughout the world. The book identifies why speed is of such great importance to electronic traders, how they obtain it, and the trading strategies they use to exploit it. Finally, the book analyzes many issues associated with electronic trading that currently concern practitioners and regulators.

Global Trends 2030

Intellectual Property Rights and the Financing of Technological Innovation

An Innovative New Approach to Evaluating, Optimizing, and Trading Option Strategies to Profit from Earnings Announcements

Many Firms But Little Innovation

Inequality in a Rapidly Changing World

The Derivatives Revolution

Option Income Strategy Trade Filters

Brian Johnson, a professional investment manager with many years of trading and teaching experience, is the author of two pioneering books on options: 1) Option Strategy Risk / Return Ratios: A Revolutionary New Approach to Optimizing, Adjusting, and Trading Any Option Income Strategy, and 2) Exploiting Earnings Volatility: An Innovative New Approach to Evaluating, Optimizing, and Trading Option Strategies to Profit from Earnings Announcements. His new in-depth (100+ page) article, Option Income Strategy Trade Filters, represents the culmination of years of research into developing a systematic framework for optimizing the timing of Option Income Strategy (OIS) trades. His research was based on the analysis of 15,434 OIS trades, each with a comprehensive set of objective, tradable entry and exit rules. The results for each of the 15,000 plus trades were scaled to a constant dollar amount at risk, to ensure all trades were equally-weighted when calculating the performance metrics. The back-test results were all based on actual option prices and are summarized in this article for a selection of back-testing filters, making this one of the most comprehensive studies of option income strategy results ever published. The results of over 100 different back-tests are provided. The OIS strategy back-test results for ten different types of filters are evaluated in this article, including unique filter combinations that delivered exceptional results. A custom market-edge hypothesis was created in advance for each filter type, which was then used to evaluate the filter-specific results. This critical step helped identify robust, exploitable relationships, rather than spurious correlations. Several of the resulting filters generated over 95% winning trades, with average returns of over six percent per trade (including losing trades). The ratios of cumulative gains to cumulative losses were over 20 to 1 for a few of the best performing filters. Option Income Strategy Trade Filters is written in a clear, understandable fashion and provides detailed examples of how to create and test market-edge hypotheses using the recent advances in back-testing software. Very few formulas were included. As a result, the material in the article should be accessible to all option traders. Useful for traders with a wide range of option trading experience, this practical guide begins with a detailed review of option income strategies, including basic examples that provide the requisite foundation for subsequent chapters. Portions of this crucial background material also appeared in Brian Johnson's first book: Option Strategy Risk / Return Ratios. Chapter 2 includes a comprehensive description of the option income strategy, position model, and trade plan used to generate the back-test data. Every entry and exit rule is explained in detail, including actual graphical examples. The performance metrics for the 15,434 unfiltered OIS trades are summarized at the end of this chapter, which provide a performance benchmark for evaluating the effectiveness of the trade filters introduced in the next three chapters. The trade filters are grouped by classification, with a chapter devoted to each class or type. The market-edge hypotheses and corresponding results for trend filters are analyzed in Chapter 3. Unlike trend filters, discriminating filters exclude an increasing percentage of trades as the filter condition or threshold becomes more extreme or restrictive. The discriminating filter market-edge hypotheses and results are analyzed in Chapter 4. Chapter 5 is devoted entirely to a very unique and powerful example of a discriminating filter: the OIS Universal Filter (OISUF). The final chapter examines practical considerations and prospective applications of trade filters and other resources in managing option income strategies in actual market conditions.

Brian Johnson, an investment professional with over 30 years of experience, is the author of three pioneering books on options: 1) Option Strategy Risk / Return Ratios, 2) Exploiting Earnings Volatility, and 3) Option Income Strategy Trade Filters. His new in-depth (80+ page) article, Option Strategy Hedging and Risk Management, presents a comprehensive analytical framework and accompanying spreadsheet tools for managing and hedging option strategy risk. Drawing on his extensive background in option-pricing and on decades of experience in investment management and trading, Brian Johnson developed these practical techniques to hedge the unique and often overlooked risks associated with trading option strategies. These revolutionary new tools can be applied to any option strategy, in any market environment. Option Strategy Hedging and Risk Management is written in a clear, easy-to-understand fashion and explains how to apply market-specific hedging techniques, using several different hedging vehicles. Created especially for readers who have some familiarity with options, this practical guide begins with a review of position sizing, including a detailed analysis of the implicit assumptions and embedded risks that could have disastrous consequences, particularly for option traders. Chapter 2 includes a comprehensive description and analysis of the actual option strategy, position model, and trade rules that are used to create real-world option strategy hedges in the subsequent chapters. This is followed by a thorough explanation and a concrete example of how to use futures to hedge option strategy exit risk. Surprisingly, futures are not well understood in the option community and very few traders employ this simple, effective, and virtually free hedging tool. The next two chapters present a common analytical and hedging framework that is used to identify the most cost-effective hedging solutions for an actual option strategy in a real-world market environment. The process used to identify the lowest-cost hedging solution using actual VIX call options is explained in Chapter 4, followed by the same hedging analysis using put options on the underlying security in Chapter 5. All hedging examples in the article use real-time market prices and actual analytical results. Proprietary research is included in the article to provide validation for the analytical framework. The article was written to be accessible to a wide audience, so very few mathematical formulas are provided in the text.

However, several important formulas are included to facilitate the understanding of important concepts, and to provide further research opportunities for inquisitive traders. The article also includes thirty separate graphs and tables to illustrate how the tools can be used in practice. Perhaps most important, Option Strategy Hedging and Risk Management includes a download link to the accompanying Excel spreadsheet with macros designed to perform all of the position sizing and hedging calculations in the article. Chapters 1, 3, 4, and 5 all have their own dedicated tabs in the spreadsheet. The data from the article is included in the spreadsheet, which allows the reader to reproduce all of the examples from the article. All of the spreadsheet functions are automated through the use of push-button macros, making spreadsheet operation as simple as possible. Finally, Chapter 6 examines practical considerations and prospective applications of these innovative new tools.

Hedge Funds: Structure, Strategies, and Performance provides a synthesis of the theoretical and empirical literature on this intriguing, complex, and frequently misunderstood topic. The book dispels some common misconceptions of hedge funds, showing that they are not a monolithic asset class but pursue highly diverse strategies. Furthermore, not all hedge funds are unusually risky, excessively leveraged, invest only in illiquid assets, attempt to profit from short-term market movements, or only benefit hedge fund managers due to their high fees. Among the core issues addressed are how hedge funds are structured and how they work, hedge fund strategies, leading issues in this investment, and the latest trends and developments. The authors examine hedge funds from a range of perspectives, and from the theoretical to the practical. The book explores the background, organization, and economics of hedge funds, as well as their structure. A key part is the diverse investment strategies hedge funds follow, for example some are activists, others focusing on relative value, and all have views on managing risk. The book examines various ways to evaluate hedge fund performance, and enhances understanding of their regulatory environment. The extensive and engaging examination of these issues help the reader understand the important issues and trends facing hedge funds, as well as their future prospects.

Drawing on over hundred years of research into innovation and an in depth research study, the book brings to life the reality of managing established firms to secure advantage through vigilant innovation approaches in disrupting digital era markets. Exploring how organizations manage new offering development focused innovation across a portfolio of core, adjacent and breakthrough environments, the focus is on the search and select phases of the innovation process, and how established firms identify and validate a range of opportunities. Companies face the paradox of how to establish search and select processes for focal markets, while also setting up routines to sense and respond to disruptive innovation signals from adjacent and more peripheral markets. The book builds on research into peripheral vision, and considers how organizations manage the crucial early stages of a vigilant innovation process. The research project at the heart of the book focused on 10 case companies in the publishing sector. The new frameworks developed by the author were informed by over 60 interviews, the innovation literature and the author's experience as a researcher, consultant and practitioner.

Public Policy and the Efficiency of Capital Markets

Advances in Business and Management Forecasting

Xbox 360 For Dummies

Trading Option Volatility

Option Strategies for Earnings Announcements

Behavioral Finance: The Second Generation

Pricing and Volatility Strategies and Techniques

Behavioral finance presented in this book is the second-generation of behavioral finance. The first generation, starting in the early 1980s, largely accepted standard finance's notion of people's wants as "rational" wants--restricted to the utilitarian benefits of high returns and low risk. That first generation commonly described people as "irrational"--succumbing to cognitive and emotional errors and misled on their way to their rational wants. The second generation describes people as normal. It begins by acknowledging the full range of people's normal wants and their benefits--utilitarian, expressive, and emotional--distinguishes normal wants from errors, and offers guidance on using shortcuts and avoiding errors on the way to satisfying normal wants. People's normal wants include financial security, nurturing children and families, gaining high social status, and staying true to values. People's normal wants, even more than their cognitive and emotional shortcuts and errors, underlie answers to important questions of finance, including saving and spending, portfolio construction, asset pricing, and market efficiency.

Trading Option Volatility introduces a practical new analytical framework that generates theoretically correct and internally consistent, current and future option prices, volatility index futures prices, and risk metrics (Greeks) - for all term structures of volatilities and all term structures of interest rates. Exploiting Earnings Volatility introduces an innovative new framework for evaluating, optimizing, and trading option strategies to profit from earnings-related pricing anomalies. Leveraging his extensive background in option-pricing and decades of experience in investment management and trading, Brian Johnson developed this inventive approach specifically to design and manage option earnings strategies. In an Active Trader article titled "Modeling Implied Volatility," Mr. Johnson introduced a formula for aggregating discrete volatility measures into a single metric that can be used with conventional option pricing formulas to accurately model implied volatility before and after earnings announcements. The practical application of this formula has profound implications for option trading and strategy development. Exploiting Earnings Volatility is written in a clear, understandable fashion and explains how to use this novel approach to 1) solve for the expected level of earnings volatility implicitly priced in an option matrix, 2) calculate historical levels of realized and implied earnings volatility, 3) develop strategies to exploit divergences between the two, and 4) calculate expected future levels of implied volatility before and after earnings announcements. Furthermore, Exploiting Earnings Volatility also includes two Excel spreadsheets. The Basic spreadsheet employs minimal input data to estimate current and historical earnings volatility and utilizes those estimates to forecast future levels of implied volatility around earnings announcements. The Integrated spreadsheet includes a comprehensive volatility model that simultaneously integrates and quantifies every component of real-world implied volatility, including earnings volatility. This powerful tool allows the user to identify the precise level of over or undervaluation of every option in the matrix and to accurately forecast future option prices and option strategy profits and losses before and after earnings announcements. The Integrated spreadsheet even includes an optimization tool designed to identify the option strategy with the highest level of return per unit of risk. Written specifically for investors who have familiarity with options, this practical guide begins with a detailed review of volatility and an explanation of the aggregate implied volatility formula. A separate chapter provides a conceptual and mathematical explanation of "True Greeks," accurate measures of risk and return sensitivity that reflect the real-world behavior of options. New option Greeks that are specific to earnings announcements are also introduced. Four chapters explain how to use the Basic and Integrated spreadsheets and two chapters document trade examples that use actual market data and analytical results from both spreadsheets to design a unique option strategy to exploit earnings-related pricing and volatility anomalies. The final chapter examines practical considerations and prospective applications of these innovative new tools. This book introduces a new analytical framework that may sound complicated at first, but is really quite intuitive. The formulas presented in the book are limited to basic high-school algebra. Mathematical relationships are also explained intuitively and depicted graphically. Most important, you will not need to perform any of these calculations manually. Exploiting Earnings Volatility includes a link to Excel spreadsheets that perform all of the calculations described in the book. The unique price and volatility behavior of options before and after discrete earnings announcements is an enigma to most option traders, even to many professionals. The aggregate volatility formula is relatively simple, but it has profound implications. When integrated with a real-world volatility model, it offers unique insights into earnings volatility, price behavior, option strategy construction, and prospective value-added opportunities.

Capital Structure and Corporate Financing Decisions

Volatility Trading

The Next Frontier for Innovation, Competition, and Productivity

Fundamentals, Concepts, and Tools

Structure, Strategies, and Performance

Theory, Evidence, and Practice

The Governance of Strategic Risk-Taking