

## The Fundamentals Of Municipal Bonds 5th Edition

**A Comprehensive Guide to All Aspects of Fixed Income Securities** Fixed Income Securities, Second Edition sets the standard for a concise, complete explanation of the dynamics and opportunities inherent in today's fixed income marketplace. Frank Fabozzi combines all the various aspects of the fixed income market, including valuation, the interest rates of risk measurement, portfolio factors, and qualities of individual sectors, into an all-inclusive text with one cohesive voice. This comprehensive guide provides complete coverage of the wide range of fixed income securities, including:
 

- \* U.S. Treasury securities
- \* Agencies
- \* Municipal securities
- \* Asset-backed securities
- \* Corporate and international bonds
- \* Mortgage-backed securities, including CMOs
- \* Collateralized debt obligations (CDOs)

 For the financial professional who needs to understand the fundamental and unique characteristics of fixed income securities, Fixed Income Securities, Second Edition offers the most up-to-date facts and formulas needed to navigate today's fast-changing financial markets. Increase your knowledge of this market and enhance your financial performance over the long-term with Fixed Income Securities, Second Edition.

**Bond Evaluation, Selection, and Management** synthesizes fundamental and advanced topics in the field, offering comprehensive coverage of bond and debt management. This text provides readers with the basis needed to understand advanced strategies, and explanations of cutting edge advanced topics. Focusing on concepts, models, and numerical examples, readers are provided with the tools they need to select, evaluate, and manage bonds. Provides a comprehensive exposition of bond and debt management. Covers both the fundamental and advanced topics in the field, including bond derivatives. Focuses on concepts, models, and numerical examples. Reinforces important concepts through review questions, web exercises, and practice problems in each chapter.

**Everything on Treasuries, munis, bond funds, and more!** The bond buyer's answer book—updated for the new economy “As in the two first editions, this third edition of The Bond Book continues to be the ideal reference for the individual investor. It has all the necessary details, well explained and illustrated without excessive mathematics. In addition to providing this essential content, it is extremely well written.”—James B. Cloonan, Chairman, American Association of Individual Investors “Annette Thau makes the bond market interesting, approachable, and clear. As much as investors will continue to depend on fixed-income securities during their retirement years, they'll need an insightful guide that ensures they're appropriately educated and served. The Bond Book does just that.”—Jeff Tjornehoj, Research Director, U.S. and Canada, Lipper, Thomson Reuters “Not only a practical and easy-to-understand guide for the novice, but also a comprehensive reference for professionals. Annette Thau provides the steps to climb to the top of the bond investment ladder. The Bond Book should be a permanent fixture in any investment library!”—Thomas J. Herzfeld, President, Thomas Herzfeld Advisors, Inc. “If the financial crisis of recent years has taught us anything, it's buyer beware. Fact is, bonds can be just as risky as stocks. That's why Annette Thau's new edition of The Bond Book is essential reading for investors who want to know exactly what's in their portfolios. It also serves as an excellent guide for those of us who are getting older and need to diversify into fixed income.”—Jean Gruss, Southwest Florida Editor, Gulf Coast Business Review, and former Managing Editor, Kiplinger's Retirement Report About the Book The financial crisis of 2008 caused major disruptions to every sector of the bond market and left even the savviest investors confused about the safety of their investments. To serve these investors and anyone looking to explore opportunities in fixed-income investing, former bond analyst Annette Thau builds on the features and authority that made the first two editions bestsellers in the thoroughly revised, updated, and expanded third edition of The Bond Book. This is a one-stop resource for both seasoned bond investors looking for the latest information on the fixed-income market and equities investors planning to diversify their holdings. Writing in plain English, Thau presents cutting-edge strategies for making the best bond-investing decisions, while explaining how to assess risks and opportunities. She also includes up-to-date listings of online resources with bond prices and other information. Look to this all-in-one guide for information on such critical topics as: Buying individual bonds or bond funds The ins and outs of open-end funds, closed-end funds, and exchange-traded funds (ETFs) The new landscape for municipal bonds: the changed rating scales, the near demise of bond insurance, and Build America Bonds (BABs) The safest bond funds Junk bonds (and emerging market bonds) Buying Treasuries without paying a commission From how bonds work to how to buy and sell them to what to expect from them, The Bond Book, third edition, is a must-read for individual investors and financial advisers who want to enhance the fixed-income allocation of their portfolios.

**Confessions of a Municipal Bond Salesman**  
**The Bond Book, Third Edition: Everything Investors Need to Know About Treasuries, Municipals, GNMA's, Corporates, Zeros, Bond Funds, Money Market Funds, and More**  
**The Handbook of Municipal Bonds**

**A Comprehensive Manual on the Fundamentals of Authorizing, Issuing, Use and Redemption of Kansas Municipal Bonds-city, County, School, Township and Other Local Government Bonds-for Public Officials, Bond Attorneys, Kansas Municipal Bond Dealers and Investors**  
 This dissertation focuses on the municipal bond market. Chapter 1 first introduces the classification of municipal bonds, then summarizes the literature that talk about the determinants of municipal bond yields, and finally classifies the determinants into three classes: the economic status of the state where the bond is issued, the demographic characteristics of the state, and the financial status of the state or the local government where the bond is issued. Chapter 2 introduces two nonparametric econometric techniques, including nonparametric regressions and gradient boosting. Compared with traditional ordinary least square methods, these two techniques can help us capture both nonlinearity and potential random interactions among key determinants in the analysis of municipal bond yields. Chapter 3 performs a comprehensive analysis on the determinants of general obligation municipal bond yields and examines the impact of the recent financial crisis on the underlying relations. A systematic comparison of the relations before and after the 2008 financial crisis shows that the economic and financial health of local governments has become markedly more diverse since the crisis began. The relation between the municipal bond yields and the economic and financial health of the local governments has also become stronger because of the larger differentiation among the local governments and hence larger signal to noise ratio, as well as closer scrutiny by market participants on the economic fundamentals of municipal governments. Chapter 3 also provides a new prediction framework and shows that accommodating nonlinearities and random interaction effects can significantly enhance the predictive performance on the municipal bond yields.

**The Capital Markets: evolution of the financial ecosystem is the new standard providing practical text book style coverage of this dynamic market and its products.** Written by the former President of BNY Mellon Capital Markets, LLC for both financial professionals and novices, The Capital Markets provides a comprehensive macro view of the marketplace and how its products operate. The subject matter offers an authoritative discussion of the fundamentals of both, the fixed income and equity markets, underwriting, securitizations, derivatives, currency among other products through the lens of leading industry practitioners. Key Learning Concepts Understand the impact of both global and domestic regulatory changes Learn about the products that historically make up the capital markets Explore the components of the infrastructure that underpins these markets Examine the tools used for trading and managing risk Review new product innovations

An investor's guide to understanding and using financial instruments The Handbook of Financial Instruments provides comprehensive coverage of a broad range of financial instruments, including equities, bonds (asset-backed and mortgage-backed securities), derivatives (equity and fixed income), insurance investment products, mutual funds, alternative investments (hedge funds and private equity), and exchange traded funds. The Handbook of Financial Instruments explores the basic features of each instrument introduced, explains their risk characteristics, and examines the markets in which they trade. Written by experts in their respective fields, this book arms individual investors and institutional investors alike with the knowledge to choose and effectively use any financial instrument available in the market today. John Wiley & Sons, Inc. is proud to be the publisher of the esteemed Frank J. Fabozzi Series. Comprising nearly 100 titles-which include numerous bestsellers—The Frank J. Fabozzi Series is a key resource for finance professionals and academics, strategists and students, and investors. The series is overseen by its eponymous editor, whose expert instruction and presentation of new ideas have been at the forefront of financial publishing for over twenty years. His successful career has provided him with the knowledge, insight, and advice that has led to this comprehensive series. Frank J. Fabozzi, PhD, CFA, CPA, is Editor of the Journal of Portfolio Management, which is read by thousands of institutional investors, as well as editor or author of over 100 books on finance for the professional and academic markets. Currently, Dr. Fabozzi is an adjunct Professor of Finance at Yale University's School of Management and on the board of directors of the Guardian Life family of funds and the Black Rock complex of funds.

**Debt Markets and Investments**  
**Evolution of the Financial Ecosystem**

**Interest Rate Risk Management of Municipal Bonds**  
**The Bond Manual for Kansas Municipals**

A hands-on visual guide to understanding and investing in an important and consistently safe investment vehicle Bloomberg Visual Guide to Municipal Bonds offers step-by-step guidance to the nature and diversity of municipal securities credit structures. This valuable guide demonstrates the dependability of the overwhelming majority of municipal securities, and points out particular market sectors that may yield greater rewards, but also present greater risks. This book also directs readers to good sources of up-to-date information as well as new market tools, byproducts of recent market enhancements, so as to assist you in making informed investment decisions. Filled with reliable and highly accessible information needed for making sound decisions when investing in municipal securities Author Robert Doty is a noted expert on municipal securities A valuable addition to the new Bloomberg Visual Series Engaging and informative, this reliable resource is an easy-to-use "how to" guide to municipal securities that will help you create more effective investment strategies.

A comprehensive introduction to the key concepts of fixed income analytics The First Edition of Introduction to Fixed Income Analytics skillfully covered the fundamentals of this discipline and was the first book to feature Bloomberg screens in examples and illustrations. Since publication over eight years ago, the markets have experienced cathartic change. That's why authors Frank Fabozzi and Steven Mann have returned with a fully updated Second Edition. This reliable resource reflects current economic conditions, and offers additional chapters on relative value analysis, value-at-risk measures and information on instruments like TIPS (treasury inflation protected securities). Offers insights into value-at-risk, relative value measures, convertible bond analysis, and much more Includes updated charts and descriptions using Bloomberg screens Covers important analytical concepts used by portfolio managers Understanding fixed-income analytics is essential in today's dynamic financial environment. The Second Edition of Introduction to Fixed Income Analytics will help you build a solid foundation in this field.

Praise for the Classic Guide to the Bond Market "This is simply the most comprehensive, useful look-it-up book on municipal bonds I've ever read (said with all due respect to TheABC of Municipal Bonds my dad wrote in 1937 when I was nine). ReadFundamentals cover to cover. I'm keeping mine in my briefcase, under my arm, at my fingertips. No accountant, financial advisor, attorney, new bond salesman, reporter, regulator, test-writer, cautious, suspicious first-time investor in municipal bonds, ordimer guesst is ever going to catch me again with a question aboutmunicipal bonds I can't answer."—Jim Lebeenthal, Chairman, Lebeenthal& Co. "Judy Wesalo Temel gives us the Rosetta stone of the municipal bondmarket, the key to unravelling the many mysteries of 'munis'. Herbook, a fresh take on the old standard Fundamentals of MunicipalBonds, updates chapter and verse on everything from investing tounderwriting, from over-the-counter to over-the-Internet. The styleis clean, crisp, and as simple as this complex subject can be. Anyone a novice who wonders how to invest in bonds? She lays out thebasics. Examples are easy to follow-even the mathematical ones that are critical to explaining how municipal bonds work. At the same time, there is plenty of meat for the pros. Whether you need tostart from square one and learn all about municipal bonds and howthey work, or need a ready reference for specific technicalquestions you run across as a market professional, this book is foryou."—Kathleen Hays, Economics Editor, Credit Markets Reporter, and 'Bond Belle' CNBC "This is a must-read for every scholar, banker, and public officialconcerned with local government finance in the United States. JudyWesalo Temel has done the impossible: she has clearly and insightfully explained how we finance the development of thenation's vital public infrastructure. This is an important book, one that will be required reading for professionals responsible forplanning, designing, and evaluating publicly financed projects—thehealth care, transportation, and educational facilities that allcitizens rely upon. The bond market is an essential element in the life of local and state government, and this book makes understandable to all Americans."—Mitchell Moss, Henry Hart RiceProfessor of Urban Planning and Director, Taub Urban ResearchCenter, Robert F. Wagner Graduate School of Public Service, NewYork University

Visual Guide to Financial Markets  
 Introduction to Fixed Income Analytics  
 Tools for Today's Markets  
 Bloomberg Visual Guide to Municipal Bonds

The definitive new edition of the most trusted book on municipal bonds As of the end of 1998, municipal bonds, issued by state or local governments to finance public works programs, such as the building of schools, streets, and electrical grids, totaled almost \$1.5 trillion in outstanding debt, a number that has only increased over time. The market for these bonds is comprised of many types of professionals—investment bankers, underwriters, traders, analysts, attorneys, rating agencies, brokers, and regulators—who are paid interest and principal according to a fixed schedule. Intended for investment professionals interested in how US municipal bonds work, The Fundamentals of Municipal Bonds, Sixth Edition explains the bond contract and recent changes in this market, providing investors with the information and tools they need to make bonds reliable parts of their portfolios. The market is very different from when the fifth edition was published more than ten years ago, and this revision reasserts Fundamentals of Municipal Bonds as the preeminent text in the field. Explores the basics of municipal securities, including the issuers, the primary market, and the secondary market Key areas, such as investing in bonds, credit analysis, interest rates, and regulatory and disclosure requirements, are covered in detail. This revised edition includes appendices, a glossary, and a list of financial products related to applying the fundamentals of municipal bonds An official book of the Securities Industry and Financial Markets Association (SIFMA) With today's financial market in recovery and still highly volatile, investors are looking for a safe and steady way to grow their money without having to invest in stocks. The bond market has always been a safe haven, although confusing new bonds and bond funds make it increasingly difficult for unfamiliar investors to decide on the most suitable fixed income investments. Everything you need to know about bonds Bonds are a key component in every portfolio, making it essential that investors understand what exactly they are and how they function. Getting Started in Bonds, Second Edition has been fully updated and revised to take into account the ever-changing bond market as well as the current economic environment. This new edition explains the fundamentals of bonds in clear, easy-to-understand language. It includes in-depth coverage of a variety of debt products, from Treasury notes to high-yield junk bonds and everything in between. This comprehensive guide is an essential primer for anyone who would like to invest in bonds but doesn't know where to start. Getting Started in Bonds, Second Edition uses straightforward, accessible language that will help readers understand even the most complicated bond issues. Sharon Wright (Byfield, MA) was, most recently, fixed-income sales director at Lehman Brothers. Previously, she was assistant vice president at Fidelity Capital Markets.

A highly visual look at major investment opportunities from the minds at Bloomberg The essential guide for anyone trying to get a handle on the fundamentals of investing, the Bloomberg Visual Guide to Financial Markets distills 30 years of Bloomberg expertise into a straightforward, easy-to-read volume. The book teaches readers about three basic investment options—governments, companies, and real assets, including gold and other commodities—andoffers valuable insights into money-market securities, bonds, stocks, derivatives, mutual funds, exchange-traded funds, and alternatives. Designed to help financial professionals, students of finance, and individual investors understand the markets in which they're investing, the book begins with simple investments before moving onto more complex choices. Explains bonds, stocks, derivatives, mutual funds, exchange-traded funds, and alternatives such as hedge funds Explores the three Rs of returns, risks, and relative value that are associated with each type of investment Provides a highly visual presentation with an emphasis on graphics and professional applications The Bloomberg Visual Guide to Financial Markets gives readers a clear picture of what underlies market structure, instruments, and dynamics and how to capitalize on these elements.

Getting Started in Bonds  
 Alternative Investments: A Primer for Investment Professionals  
 Fixed Income Securities  
 Handbook for Multi-Bond Issuers

Fixed Income practitioners need to understand the conceptual frameworks of their field; to master its quantitative tool-kit; and to be well-versed in its cash-flow and pricing conventions. Fixed Income Securities, Third Edition by Bruce Tuckman and Angel Serrat is designed to balance these three objectives. The book presents theory without unnecessary abstraction; quantitative techniques with a minimum of mathematics; and conventions at useful level of detail. The book begins with an overview of global fixed income markets and continues with the fundamentals, namely, arbitrage pricing, interest rates, risk metrics, and term structure models to price contingent claims. Subsequent chapters cover individual markets and securities: repo, rate and bond forwards and futures, interest rate and basis swaps, credit markets, fixed income options, and mortgage-backed securities. Fixed Income Securities, Third Edition is full of examples, applications, and case studies. Practically every quantitative concept is illustrated through real market data. This practice-oriented approach makes the book particularly useful for the working professional. This third edition is a considerable revision and expansion of the second. Most examples have been updated. The chapters on fixed-income options and mortgage-backed securities have been considerably expanded to include a broader range of securities and valuation methodologies. Also, three new chapters have been added: the global overview of fixed income markets; a chapter on corporate bonds and credit default swaps; and a chapter on discounting with bases, which is the foundation for the relatively recent practice of discounting swap cash flows with curves based on money market rates. [FOR THE UNIVERSITY EDITION] This university edition includes problems which students can use to test and enhance their understanding of the text.

Fixed Income Mathematics is an easy-to-understand introduction to the mathematics of common fixed income instruments. This book offers explanations, exercises, and examples without demanding sophisticated mathematics from the reader. Not only does the author use his business and teaching experience to highlight the fundamentals of investment and management decision-making, but he also offers questions and exercises that suggest the applicability of fixed income mathematics. Written for the reader with a general mathematics background, this self-teaching book is suffused with examples that also make it a handy reference guide. It should serve as a gateway to financial mathematics and to increased competence in business analysis. International comparisons are used to illustrate how interest is compounded. This text will be a valuable resource for professional insurance and other actuaries who invest in bonds and who are concerned with inflation, asset-liability management, the time value of money, interest rates, rates of return, risk, and investment income. It will also appeal to MBA students and anyone seeking a general introduction or overview of the subject. \* An easy-to-understand introduction to the mathematics of common fixed income instruments \* Offers students explanations, exercises, and examples without demanding sophisticated mathematics \* Uses international comparisons to illustrate how interest is compounded

Debt Markets and Investments provides an overview of the dynamic world of markets, products, valuation, and analysis of fixed income and related securities. Experts in the field, practitioners and academics, offer both diverse and in-depth insights into basic concepts and their application to increasingly intricate and real-world situations. This volume spans the entire spectrum from theoretical to practical, while attempting to offer a useful balance of detailed and user-friendly coverage. The volume begins with the basics of debt markets and investments, including basic bond terminology and market sectors. Among the topics covered are the relationship between fixed income and other asset classes as well as the differences in fundamental risk. Particular emphasis is given to interest rate risk as well as credit risks as well as those associated with inflation, liquidity, reinvestment, and ESG. Authors then turn to market sectors, including government debt, municipal bonds, the markets for corporate bonds, and developments in securitized debt markets along with derivatives and private debt markets. The third section focuses on models of yield curves, interest rates, and swaps, including opportunities for arbitrage. The next two sections focus on bond and securitized products, from sovereign debt and mutual funds focused on bonds to how securitization has increased liquidity through such innovations as mortgage- and asset-backed securities, as well as collateralized debt-, bond-, and loan obligations. Authors next discuss various methods of valuation of bonds and securities, including the use of options and derivatives. The volume concludes with discussions of how debt can play a role in financial strategies and portfolio creation. Readers interested in a broad survey will benefit as will those looking for more in-depth presentations of specific areas within this field of study. In summary, the book provides a fresh look at this intriguing and dynamic but often complex subject.

Bond Evaluation, Selection, and Management  
 The Municipal Bond Market  
 Fundamentals of The Bond Market

In The Handbook of Municipal Bonds, editors Sylvan Feldstein and Frank Fabozzi provide traders, bankers, and advisors—among other industry participants—with a well-rounded look at the industry of tax-exempt municipal bonds. Chapter by chapter, a diverse group of experienced contributors provide detailed explanations and a variety of relevant examples that illuminate essential elements of this area. With this book as your guide, you'll quickly become familiar with both buy side and sell side issues as well as important innovations in this field.

City governments are going bankrupt. Even the ones that aren't are often stuck in financial chaos. It is easy to blame pensions, poor leadership, or a bad economy. But the problems go much deeper. With decades of experience in local government, author Mark Moses showcases the inside world of the city decision-making process that has spawned these crises. It becomes clear: City governments are maxing out their budgets because they are trying to maximize services. This book, likely the most ambitious attempt by someone who has worked in government to radically examine the delivery of municipal services since "Reinventing Government" was published more than 25 years ago, explores why city governments pursue an open-ended mission and why bailouts and trendy budgeting processes will be, at best, only temporary solutions. Of interest to current and future city council members, regional and state government officials, those covering city government, financial analysts, city management, and individuals and organizations interested in influencing city policy, this book argues that cities won't thrive until city hall is disrupted.

Unlike the rest of the investment world during the 2008 financial crisis, municipal bonds were a safe haven for its investors. This book is designed to explain this calm in the financial storm, the fundamentals and history of municipal finance, and what an investor can do to keep munis a sleep-well-at-night investment.

The Birth of the White Swan  
 Fundamentals of Municipal Bond Law  
 The Fundamentals of Municipal Bonds  
 Adventures in Muniland 2009-2015

This survey examines the vibrant academic literature on environmental, social, and governance (ESG) investing. While there is no consensus on the exact list of ESG issues, responsible investors increasingly assess stocks in their portfolios based on nonfinancial data on environmental impact (e.g., carbon emissions), social impact (e.g., employee satisfaction), and governance attributes (e.g., board structure). The objective is to reduce exposure to investments that pose greater ESG risks or to influence companies to become more sustainable. One active area of research at present involves assessing portfolio risk exposure to climate change. This literature review focuses on institutional investors, which have grown in importance such that they have now become the largest holders of shares in public companies globally. Historically, institutional investors tended to concentrate their ESG efforts mostly on corporate governance (the "G" in ESG). These efforts included seeking to eliminate provisions that restrict shareholder rights and enhance managerial power, such as staggered boards, supermajority rules, golden parachutes, and poison pills. Highlights from this section:
 

- There is no consensus on the exact list of ESG issues and their materiality.
- The ESG issue that gets the most attention from institutional investors is climate change, in particular their portfolio companies' exposure to carbon risk and "stranded assets."
- Investors should be positioning themselves for increased regulation, with the regulatory agenda being more ambitious in the European Union than in the United States.

 Readers might come away from this survey skeptical about the potential for ESG investing to affect positive change. I prefer to characterize the current state of the literature as having a "healthy dose of skepticism," with much more remaining to be explored. Here, I hope the reader comes away with a call to action. For the industry practitioner, I believe that the investment industry should strive to achieve positive societal goals. CFA Institute provides an exemplary case in its Future of Finance series (www.cfainstitute.org/research/future-finance). For the academic community, I suggest we ramp up research aimed at tackling some of the open questions around the pressing societal goals of ESG investing. I am optimistic that practitioners and academics will identify meaningful ways to better harness the power of global financial markets for addressing the pressing ESG issues facing our society.

With a perspective that only decades of experience can bring, Adventures in Muniland captures the municipal bond market's transformation from stodgy to dynamic. This concise, yet comprehensive stroll offers an insider's view, brings the reader right up to today's discussions, and carries the added benefit of providing a clear understanding of what can at times appear to be an opaque marketplace. The Cumberland team has produced an insightful review for the seasoned professional and a must read for newcomers and investors. It is an oft-repeated mantra that "munis are different" and that standard analytical tools are irrelevant to managing them. Andrew Kalotay certainly agrees that munis are different. In fact, they are more complex than just about any other bond category. Munis are rich in options, their pricing is tax-dependent, the benchmark curves are comprised of callable bond yields... and the list goes on. Dr. Kalotay argues that the complexities of munis actually mandate the use of modern fixed income analytics. He demonstrates the necessity for option-adjusted spread (OAS) technology, and exposes the potential pitfalls of risk management by "yield-to-worst." And he offers an in-depth discussion of the de minimis tax effect, which depresses the prices of discount munis. The breakthrough concept of tax-neutral OAS analysis accurately captures this effect. Without tax-neutral OAS, discount munis look deceptively cheap, and their durations are grossly underestimated. Risk managers should sit up and take notice.

Fundamentals of Municipal Bonds (3rd Ed.)  
 Fundamentals of Municipal Bonds

**The Capital Markets**  
**Relative Value Analysis, Risk Measures and Valuation**

**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.

Maximize profits with the perfect balance between risk and reward Municipal bonds have traditionally given investors a reliable investment while providing state and local governments with an essential tool for funding public infrastructure projects. Now, the threat of municipalities defaulting and dramatic changes to the muni market's fundamental operations have created an attractive hotbed of opportunity for today's top institutional investors. Investing in Municipal Bonds is the retail investor's road map to the lucrative market that is fueling the digital and physical highways of the future. Only Dr. Philip Fischer can offer such a brilliantly practical amalgam of big-picture financial theory and nuts-and-bolts bond calculations. His crystal-clear explanation of the muni market covers every aspect, including the various "personalities" and traits of different types of bonds. His hands-on strategies for earning more from your money will keep this book at your fingertips as you customize a profitable municipal bond portfolio to achieve your financial goals. Political and business leaders as well as financial professionals seek Dr. Fischer's knowledge and firsthand insights into municipal securities, from day-to-day trading to milestone events like the 2008 financial crisis. Investing in Municipal Bonds shows you how it's done on Wall Street, providing a wealth of pertinent examples from the real world. You can rely on this powerful guidebook for the know-how and skill set you need to confidently: Invest in fixed-rate and variable-rate bonds, including Variable Rate Demand Obligations (VRDOs) Identify different types of bonds and determine how they will be repaid Execute municipal bond-yield calculations Navigate the derivatives market, including LIBOR interest-rate swaps Weigh the benefits of taxable municipal bonds Research municipal securities using the online database of the Municipal Securities Rule Making Board (MSRB) Bond yields will eventually rebound from these historic lows and bring increased risk. Investing in Municipal Bonds will give you the knowledge you need to adjust your risk and balance profit for continued success toward your financial goals. Praise for Investing in Municipal Bonds: "In addition to an accessible discussion of this unique market's financial structures, Fischer provides the historical context for why the market evolved the way it did—and how that history may influence municipal bond investments in an era of slow economic growth and rising costs for retirees."—MICHAEL STANTON, Publisher, The Bond Buyer "If there were a graduate program in Municipal Finance, Dr. Fischer's treatise would quickly climb to the top of the syllabus."—JAMES T. COLBY III, Senior Municipal Strategist/Portfolio Manager, Van Eck Global "Dr. Fischer brings a 'what you need to know' approach to the novice and the experienced practitioner alike. He poignantly relates how the very nuanced market structure influences and prices this market. Even with my over 25 years in the business, this book earns a trophy spot on my muni reference shelf!"—JOSEPH CAMPONA, Senior Vice President, BayernLB Financial Institutions & Sovereigns "A well-written, thorough, and meticulous primer to the history, the instruments, and the segments that comprise the municipal bond market."—PROFESSOR JOHN CHALMERS, Abbott Keller Distinguished Research Scholar, Associate Professor of Finance, Charles H. Lundquist College of Business, University of Oregon "If you would like to learn more about municipal bonds so that you know how to check off each item on the checklist, I highly recommend buying Investing in Municipal Bonds."—DAVID WARING, LearnBonds

From Bloomberg, the authority on municipal bond valuation, this is the first book to give issuers (municipalities and their officers, attorneys, and other advisers) step-by-step tips on (1) lowering the cost of financing and (2) how to do it right and avoid trouble—with the press, with the market, with constituents, and with the Securities and Exchange Commission. With an insider's perspective, Joe Mysak debunks the myths and reveals the practical realities of today's municipal bond market. Fresh and clearly written, this excellent primer on issuing municipal bonds is a key to the market that no participant should be without.

ESG and Responsible Institutional Investing Around the World: A Critical Review  
 Defining and Executing a Sleep-Well-At-Night Municipal Bond Investment Strategy  
 Fundamentals, a Handbook for Professionals

INVESTING IN MUNICIPAL BONDS: How to Balance Risk and Reward for Success in Today's Bond Market  
 The Fundamentals of Municipal Bonds John Wiley & Sons

"This growth in municipal bond use stems from a number of causes. The state and local government sector of the U.S. economy has expanded significantly since World War I". Understand the ins and outs of today's surprisingly versatile bond marketplace As stocks continue their roller coaster ride, nervous investors will be looking at bonds. FUNDAMENTALS OF THE BOND MARKET gives you the tools you need to master this complex market so you can diversify your portfolio, and get reliable income and safety of principal. Author Esme Faerber has packed this guide with examples, quizzes, checklists, and plain-English explanations to enhance your understanding of everything from the basics of buying and selling to bond ratings, government and international securities, call and convertible features, portfolio management, and more. Before you risk money in real-time trading, let this hands-on tool bring you up to speed on: "Three steps that determine the best bond mutual fund for any investor "Corporate, Municipal, Convertible and Zero-Coupon Bonds - which to buy for individual portfolios "Treasury securities - how and why to invest in T-bills, notes, and bonds "Tips of the Trade - techniques to calculate yields, buy and sell different types of bonds, and more

Fundamentals of Municipal Bond Law, 1982  
 The Municipal Financial Crisis  
 The Handbook of Financial Instruments  
 Fundamentals of Municipal Finance