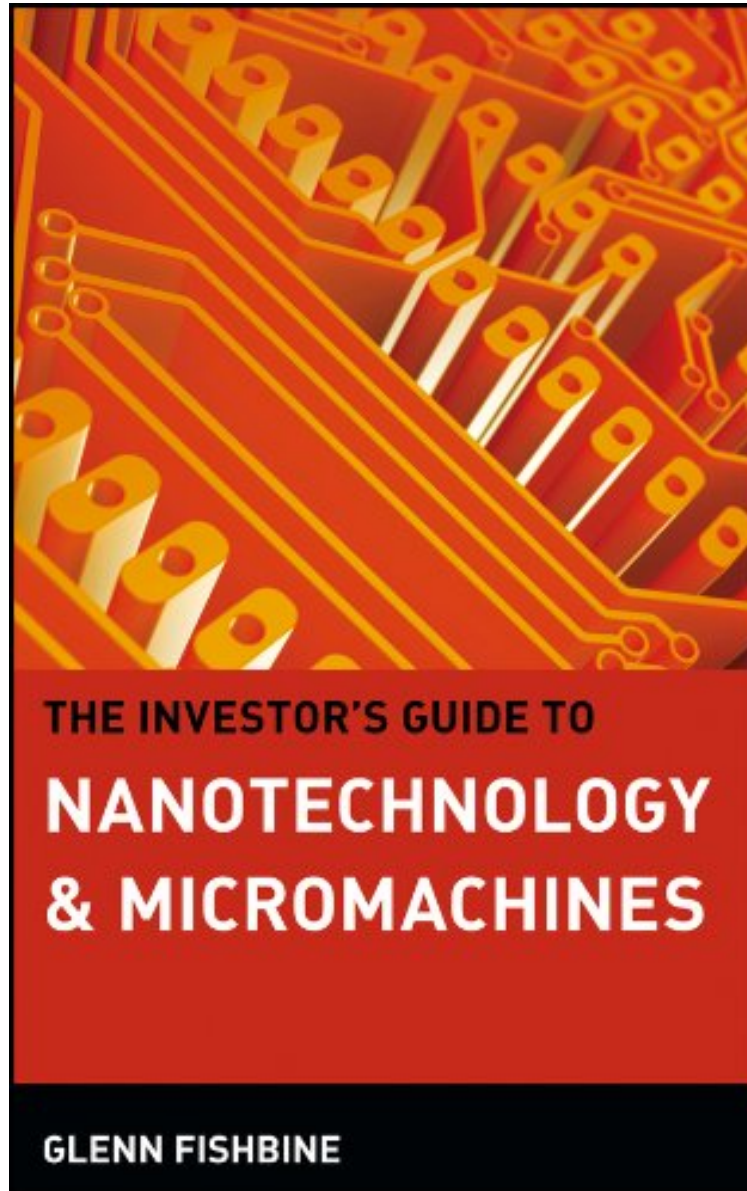


(Library ebook) The Investor's Guide to Nanotechnology Micromachines (Wiley Finance)

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Glenn Fishbine

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Glenn Fishbine : The Investor's Guide to Nanotechnology Micromachines (Wiley Finance) before purchasing it in order to gage whether or not it would be worth my time, and all praised The Investor's Guide to Nanotechnology Micromachines (Wiley Finance):

6 of 7 people found the following review helpful. This book is not an expense. It is an investment. By Ken

Buckingham Nanotechnology is already here and investment opportunities in the field are on the horizon. Glenn Fishbine expertly weaves investment wisdom, a high degree of technical accuracy and completeness and his subtle brand of humor to yield a work that I will recommend to anyone interested in nanotechnology or future investments. Fishbine guides the readers through the critical issues surrounding nanotechnology investment, keeping them from the mire of investment promises hyperbole and technical obfuscation. In addition to serving as a primer about nanotechnology, it makes an excellent resource book replete with numerous helpful appendices. 0 of 0 people found the following review helpful. Nanotech is Here and Advancing, this Book spells it out! By Ether Technology I have been studying nanotechnology for over 10 years now, and not only is it here, but, it is advancing very rapidly. This is an excellent book that covers the entire spectrum of molecular technologies, from diamondoid structural materials and assembler machines, to biotechnologies and Brownian Motion Motors. I seriously suggest anyone into nanotechnology purchase this book! 6 of 6 people found the following review helpful. Very Good Introduction to Nanotechnology By A Customer Nanotechnology is an exciting field with amazing potential across many industries. It is only natural that nanotechnology investment analyses will soon be ubiquitous, as we witness a meteoric rise in the use of the technology. Mr. Fishbine is the first to take a stab at future earning potential of nanotechnology, introducing the reader to his vision. The book does an excellent job of defining nanotechnology and discussing the potential benefits and challenges of nanotechnology to the reader, especially if you have had little or no experience in the field. In addition, Mr. Fishbine creates a logical and creative model upon which one can easily measure investment potential, while addressing investors' risk preferences. (e.g., stay away if you're risk averse!) As a scientist and investor, Mr. Fishbine shines, as his deep understanding of the technology is proven while analyzing nanotechnology's interesting potentials and case studies. At times the book reads a bit awkward, however, and it could use some "touching up" from a more experienced writer. All in all, it's a strong accomplishment that is a courageous attempt to define the nanotechnology investment landscape. Since the technology is quickly evolving, along with the economic and investment environment, I will look forward to an insightful sequel!

Tiny machines = giant profits -- the first-ever investor's guide to the burgeoning field of nanotechnology Combined government and private investments in nanotechnology topped \$1 billion in 2000, and that figure is expected to continue to grow exponentially in the years ahead. In the first investment guide to the rapidly emerging nanotech industry, Glenn Fishbine separates fact from fiction for professionals looking at nanotechnology as potential business or financial ventures. He takes an objective, no-nonsense look at current applications in the field and what's likely to develop in the near future in order to help professionals and investors distinguish between solid opportunities, "Hail Mary's," and sheer science fiction. Fishbine provides an overview of the current state of research and identifies the key nanotech applications areas. He also explores the nanotech initiatives currently underway and assesses their long-term potential from an investor's perspective.

"...the author has done a good and entertaining job..." (Physics World, August 2002) "...not only provides an excellent insight into this fascinating new world but also clearly sets out the pros and cons and access points for investment." (Financial Adviser, 27 March 2003) From the Inside Flap If you see gold in the future of nanotechnology, you're right. Before you start investing, however, you had better be able to distinguish science fiction and fantasy from promising research with real potential. Exciting as it is, nanotechnology research has yet to produce a single viable commercial product, and any investor who wants to pick a winner needs to know where to look for opportunities and how to recognize the promising ones. The Investor's Guide to Nanotechnology and Micromachines provides the map investors need to explore an investment landscape that is not yet fully established. It takes a clear-eyed look at current nanotechnology research being conducted in government laboratories, universities, and corporate RD programs, and it shows investors where to find existing opportunities and how to look for and recognize emerging opportunities. The key factor in successful nanotech investment is the ability to spot the billion-dollar opportunity amid a sea of exciting but fundamentally worthless projects. This practical guide explains the core technology issues that investors must understand in order to evaluate emerging opportunities in six key technology areas: power systems, locomotion systems, control systems, sensor systems, actuator systems, and disposal systems. It also reveals the most promising areas of application for nanotechnology, including medicine and health, aerospace, materials science, the military, and more. Supplemented with numerous profiles of government, university, and company programs and of other institutions that perform, support, and regulate nanotech research, The Investor's Guide to Nanotechnology and Micromachines is a unique and indispensable resource for serious investors who want to avoid unnecessary risk and optimize their return on nanotechnology investments. From the Back Cover How to identify the most promising investment opportunities in nanotechnology Imagine machines tiny enough to be injected into the human bloodstream, mobile enough to make their way to specific locations inside the body, and intelligent enough to reduce cancerous tumors to harmless chemical ash. This is one among thousands of potentially revolutionary applications for nanotechnology--the looming technological breakthrough that could transform every aspect of our society. The Investor's Guide to Nanotechnology and Micromachines separates science fact from science fiction and shows

investors where and how to find nanotech investment opportunities that show real promise. This unique and indispensable guide: * Profiles government, university, and private sector research programs worldwide * Explains the six key requirements for creating functional micromachines * Identifies the most promising nanotech applications in medicine, materials, aerospace, and more * Provides clear, concise explanations of complex technological issues * Saves investors countless hours of research and legwork * Includes informational appendices for easy reference The Investor's Guide to Nanotechnology and Micromachines is the essential resource for anyone who is seriously considering investing in nanotechnology.