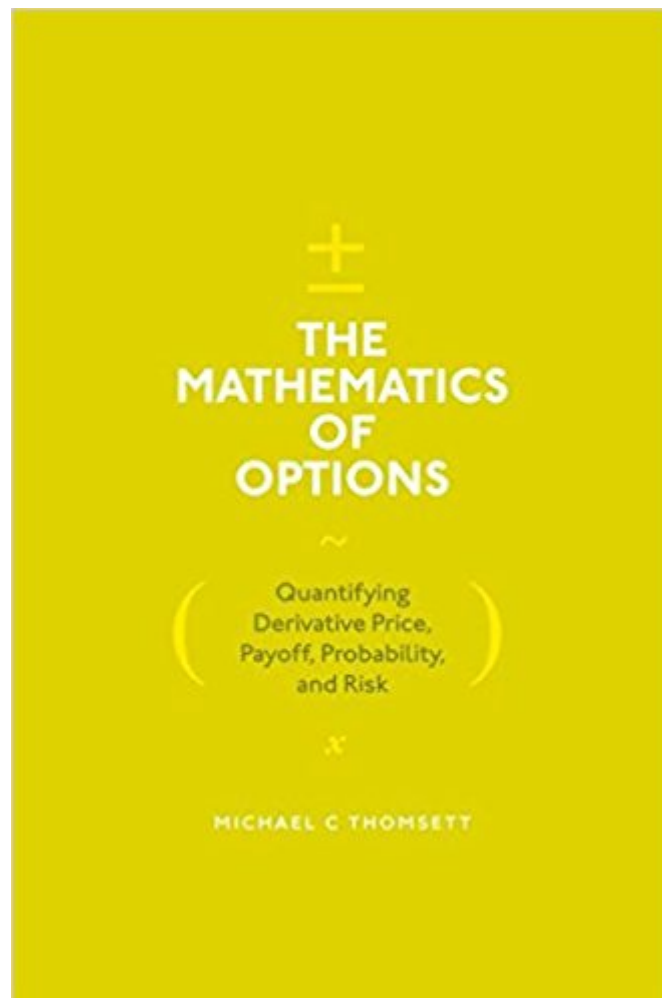




**Ebook Directory**  
the best source of ebook

The book was found

# The Mathematics Of Options: Quantifying Derivative Price, Payoff, Probability, And Risk



## Synopsis

This book is written for the experienced portfolio manager and professional options traders. It is a practical guide offering how to apply options math in a trading world that demands mathematical measurement.Â Every options trader deals with an array of calculations: beginners learn to identify risks and opportunities using a short list of strategies, while researchers and academics turn to advanced technical manuals. However, almost no books exist for the experienced portfolio managers and professional options traders who fall between these extremes. Michael C. Thomsett addresses this glaring gap with *The Mathematics of Options*, a practical guide with actionable tools for the practical application of options math in a world that demands quantification. It serves as a valuable reference for advanced methods of evaluating issues of pricing, payoff, probability, and risk. In his characteristic approachable style, Thomsett simplifies complex hot button issuesâ •such as strategic payoffs, return calculations, and hedging optionsâ •that may be mentioned in introductory texts but are often underserved. The result is a comprehensive book that helps traders understand the mathematic concepts of options trading so that they can improve their skills and outcomes.

## Book Information

Hardcover: 331 pages

Publisher: Palgrave Macmillan; 1st ed. 2017 edition (September 29, 2017)

Language: English

ISBN-10: 3319566342

ISBN-13: 978-3319566344

Product Dimensions: 6.1 x 9.3 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,458,404 in Books (See Top 100 in Books) #60 inÂ Books > Business & Money > Finance > Financial Engineering #478 inÂ Books > Business & Money > Insurance > Risk Management #9549 inÂ Books > Textbooks > Business & Finance > Economics

## Customer Reviews

This book is written for the experienced portfolio manager and professional options traders. It is a practical guide offering how to apply options math in a trading world that demands mathematical measurement.Â Every options trader deals with an array of calculations: beginners learn to identify risks and opportunities using a short list of strategies, while researchers and academics turn to

advanced technical manuals. However, almost no books exist for the experienced portfolio managers and professional options traders who fall between these extremes. Michael C. Thomsett addresses this glaring gap with *The Mathematics of Options*, a practical guide with actionable tools for the practical application of options math in a world that demands quantification. It serves as a valuable reference for advanced methods of evaluating issues of pricing, payoff, probability, and risk. In his characteristic approachable style, Thomsett simplifies complex hot button issues—such as strategic payoffs, return calculations, and hedging options—that may be mentioned in introductory texts but are often underserved. The result is a comprehensive book that helps traders understand the mathematic concepts of options trading so that they can improve their skills and outcomes.

Michael C. Thomsett has been writing for a living since 1978 and has published more than 90 books. These include 12 options books. His best-selling *Getting Started in Options* has been published in nine editions and sold more than 300,000 copies. He also has developed and presented options webinars, and coaches on a live trading room every day and is a frequent speaker at trade shows and investment conventions. The author blogs on *TheStreet.com*, *Seeking Alpha*, *Options Money Maker*, *Stockcharts.com*, and social media.

[Download to continue reading...](#)

*The Mathematics of Options: Quantifying Derivative Price, Payoff, Probability, and Risk*  
*Options Trading For Beginners: Learn How To Get Started and Make Money With Options Trading* • *Stock Options - Binary Options* • *Index Options* • *Currency ...* • *ETF (Options Trading - Finance - Money)*  
*Value First then Price: Quantifying value in Business to Business markets from the perspective of both buyers and sellers*  
*An Introduction to Derivative Securities, Financial Markets, and Risk Management*  
*Quantum Probability (Probability and Mathematical Statistics)*  
*Probability: 2 Manuscripts* • *Probability with Permutations and Markov Models*  
*Forensic Assessment of Violence Risk: A Guide for Risk Assessment and Risk Management*  
*Speculative Markets: Drug Circuits and Derivative*  
*Life in Nigeria (Experimental Futures)*  
*A Course in Derivative Securities: Introduction to Theory and Computation (Springer Finance)*  
*Positive Options for Colorectal Cancer, Second Edition: Self-Help and Treatment (Positive Options for Health)*  
*Positive Options for Living with COPD: Self-Help and Treatment for Chronic Obstructive Pulmonary Disease (Positive Options for Health)*  
*Positive Options for Living with Lupus: Self-Help and Treatment (Positive Options for Health)*  
*Options Trading: Beginner Strategies And Techniques To Trade Options Profitably*  
*Options Trading Made Simple: Discover the 2 Tools the Ultra-Rich Use for Asset Protection and Accelerated*

Wealth Creation. (Learn Stock Options Trading Series Book 1) The Ultimate Options Trading Strategy Guide for Beginners: The Fundamental Basics of Options Trading and Six Profitable Strategies Simplified like Never Before Positive Options for Sjögren's Syndrome: Self-Help and Treatment (Positive Options Series) Pricing Strategy: Setting Price Levels, Managing Price Discounts and Establishing Price Structures ('001) Regulation of Derivative Financial Instruments (American Casebook Series) Positive Options for Children with Asthma: Everything Parents Need to Know (Positive Options for Health) Options Trading: Beginner Guide to Crash It with Options Trading

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)