1. Record Nr. UNINA9910782398903321

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Titolo	Option strategies [[electronic resource]] : profit-making techniques for stock, stock index, and commodity options / / Courtney D. Smith
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley, c2008
ISBN	1-281-73287-7 9786611732875 0-470-37047-5
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (321 p.)
Collana	Wiley trading
Disciplina	332.64/53
Soggetti	Financial futures Options (Finance) Commodity options
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Option Strategies: Profit-Making Techniques for Stock, Stock Index, and Commodity Options; Contents; Preface; Chapter 1: Introduction; DECISION STRUCTURES; SIMPLIFICATION OF OPTIONS CALCULATIONS; CARRYING CHARGES; OVERVIEW OF THE BOOK; Part I: Why and How Option Prices Move; Chapter 2: The Fundamentals of Options; WHAT IS AN OPTION?; DESCRIBING AN OPTION; LIQUIDATING AN OPTION; CHANGES IN OPTION SPECIFICATIONS; THE OPTION CHART; PRICE QUOTES; COMMISSIONS; ORDERS; Chapter 3: The Basics of Option Price Movements; THE COMPONENTS OF THE PRICE; THE FACTORS THAT INFLUENCE OPTIONS PRICES KEY OPTIONS CALCULATIONSChapter 4: Advanced Option Price Movements; ADVANCED OPTION PRICE MOVEMENTS; OPTION PRICING MODELS; THE GREEKS; DESCRIBING AN OPTION STRATEGY; NEUTRAL STRATEGIES; NOT EQUIVALENTS; Chapter 5: Volatility; VOLATILITY AND THE OPTIONS TRADER; WHAT IS VOLATILITY?; BELL CURVES AND STANDARD DEVIATIONS; PROBABILITY DISTRIBUTION; LOGNORMAL DISTRIBUTION; THE REALITY OF PRICE DISTRIBUTIONS; RANDOM PRICES; HOW TO CALCULATE HISTORICAL VOLATILITY; PREDICTING IMPLIED VOLATILITY; Part II: Option Strategies; Chapter 6: Selecting a Strategy;

OPTION CREATIVITY; TRADEOFFS
CONSTRUCTING A STRATEGYBUILDING A STRATEGY; THE KEY IS HAVING AN APPROACH; NOW WHAT DO I DO?; USING THE TABLES; THE BOTTOM LINE; Chapter 7: Buy a Call; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; ORDERS; DECISION STRUCTURE; Chapter 8: Buy a Put; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; ORDERS; DECISION STRUCTURE; Chapter 9: Naked Call Writing; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 10: Covered Call Writing; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; ORDERS; WRITING AGAINST INSTRUMENT ALREADY OWNED; PHYSICAL LOCATION OF UNDERLYING INSTRUMENT DECISION STRUCTUREWRITE AGAINST A CONVERTIBLE SECURITY; DIVERSIFICATION OF PROFIT AND PROTECTION; Chapter 11: Ratio Covered Call Writing; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 12: Naked Put Writing; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 13: Covered Put Writing; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; ORDERS; WRITING AGAINST INSTRUMENT ALREADY OWNED; PHYSICAL LOCATION OF UNDERLYING INSTRUMENT; DECISION STRUCTURE; DIVERSIFICATION OF PROFIT AND PROTECTION; Chapter 14: Ratio Covered Put Writing; STRATEGY; EQUIVALENT STRATEGY
RISK/REWARDDECISION STRUCTURE; Chapter 15: Bull Spreads; STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 16: Bear Spreads; STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 17: Butterfly Spreads; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 18: Calendar Spreads; STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 19: Ratio Spreads; STRATEGY; EQUIVALENT STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 20: Ratio Calendar Spreads; STRATEGY; RISK/REWARD; DECISION STRUCTURE; Chapter 21: Straddles and Strangles; STRATEGY; RISK/REWARD; DECISION STRUCTURE Chapter 22: Synthetic Calls and Puts

Sommario/riassunto

Updated and revised to include a decade of growth in the scope and complexity of options, Options Strategies: Profit-Making Techniques for Stock, Stock Index, and Commodity Options, 3rd Edition is a comprehensive guide to options trading strategies written in clear, non-technical language. In addition to insight into options issues like carrying changes, strike prices, commissions, interest rates, and break-even points, new chapters show how to predict the direction of implied volatility. Accessible examples, charts, and graphs will help you obtain the information you need to succeed in

2. Record Nr. UNINA9910809599203321

Autore	Rouquerol F
Titolo	Adsorption by powders and porous solids : principles, methodology and applications / / F. Rouquerol [and four others]
Pubbl/distr/stampa	Oxford : , : Academic Press, , 2014
ISBN	0-08-097036-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xix, 626 pages) : illustrations (some color)
Collana	Gale eBooks
Disciplina	541.335
Soggetti	Adsorption Powders Porous materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Adsorption by Powders and Porous Solids: Principles, Methodology and Applications; Copyright; Contents; Preface to the First Edition; Preface to the Second Edition; List of Main Symbols; Superscripts; Subscripts; Use of operator ; Reference; Chapter 1: Introduction; 1.1. The Importance of Adsorption; 1.2. Historical Aspects; 1.3. General Definitions and Terminology; 1.4. Physisorption and Chemisorption; 1.5. Types of Adsorption Isotherms; 1.5.1. Classification of Gas Physisorption Isotherms; 1.5.2. Chemisorption of Gases; 1.5.3. Adsorption from Solution 1.6. Energetics of Physisorption and Molecular Modelling1.7. Diffusion of Adsorbate; References; Chapter 2: Thermodynamics of Adsorption at the Gas/Solid Interface; 2.1. Introduction; 2.2. Quantitative Expression of Adsorption of a Single gas; 2.2.1. Adsorption up to 1bar; 2.2.2. Adsorption Above 1bar and Much Higher; 2.3. Thermodynamic Potentials of Adsorption; 2.4. Thermodynamic Quantities Related to the Adsorbed States in the Gibbs Representation; 2.4.1. Definitions of the Molar Surface Excess Quantities; 2.4.2. Definitions of the Differential Surface Excess Quantities 2.5. Thermodynamic Quantities Related to the Adsorption Process2.5.1. Definitions of the Differential Quantities of Adsorption; 2.5.2. Definitions of the Integral Molar Quantities of Adsorption; 2.5.3. Advantages and Limitations of Differential and Integral Molar Quantities

of Adsorption; 2.5.4. Evaluation of Integral Molar Quantities of Adsorption; 2.5.4.1. Integral Molar Energy of Adsorption; 2.5.4.2. Integral Molar Entropy of Adsorption; 2.6. Indirect Derivation of the Quantities of Adsorption from of a Series of Experimental Physisorption Isotherms: The Is ...
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3.2.1.3. Setting the Parameters for an Automated Experiment of Gas Adsorption Manometry

Sommario/riassunto

The declared objective of this book is to provide an introductory review of the various theoretical and practical aspects of adsorption by powders and porous solids with particular reference to materials of technological importance. The primary aim is to meet the needs of students and non-specialists who are new to surface science or who wish to use the advanced techniques now available for the determination of surface area, pore size and surface characterization. In addition, a critical account is given of recent work on the adsorptive properties of activated carbons, oxides, clays and zeolit