1. Record Nr. UNINA9910828831003321 Autore **Dubil Robert** Titolo An arbitrage guide to financial markets / / Robert Dubil Chichester,: Wiley Finance, 2004 Pubbl/distr/stampa **ISBN** 1-283-37135-9 9786613371355 0-470-01225-0 Edizione [1st ed.] Descrizione fisica 1 online resource (345 p.) The Wiley Finance Series: v.453 Collana Disciplina 332.6 Soggetti Stock exchanges Investments - Mathematics Arbitrage Risk Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto An Arbitrage Guide to Financial Markets; Contents; 1 The Purpose and Structure of Financial Markets; 1.1 Overview; 1.2 Risk sharing; 1.3 The structure of financial markets; 1.4 Arbitrage: Pure vs. relative value; 1.5 Financial institutions: Asset transformers and broker-dealers: 1.6 Primary and secondary markets; 1.7 Market players: Hedgers vs. speculators; 1.8 Preview of the book; Part One SPOT; 2 Financial Math I-Spot; 2.1 Interest-rate basics; Present value; Compounding; Daycount conventions; Rates vs. yields; 2.2 Zero, coupon and amortizing rates; Zero-coupon rates; Coupon rates Yield to maturity Amortizing rates; Floating-rate bonds; 2.3 The term structure of interest rates; Discounting coupon cash flows with zero rates; Constructing the zero curve by bootstrapping; 2.4 Interest-rate risk; Duration; Portfolio duration; Convexity; Other risk measures; 2.5 Equity markets math; A dividend discount model; Beware of P/E ratios; 2.6 Currency markets; 3 Fixed Income Securities; 3.1 Money markets; U.S. Treasury bills; Federal agency discount notes; Short-term munis;

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## Sommario/riassunto

An Arbitrage Guide to Financial Markets is the first book to explicitly show the linkages of markets for equities, currencies, fixed income and commodities. Using a unique structural approach, it dissects all markets the same way: into spot, forward and contingent dimensions, bringing out the simplicity and the commonalities of all markets. The book shuns stochastic calculus in favor of cash flow details of arbitrage trades. All math is simple, but there is lots of it. The book reflects the relative value mentality of an institutional trader seeking profit from misalignments of various