Record Nr. UNINA9910298508203321 Autore Unger Albina Titolo The Use of Risk Budgets in Portfolio Optimization / / by Albina Unger Wiesbaden:,: Springer Fachmedien Wiesbaden:,: Imprint: Springer Pubbl/distr/stampa Gabler, , 2015 3-658-07259-8 **ISBN** Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (443 p.) 330 Disciplina 332 650 657.8333 Soggetti **Finance** Macroeconomics Management Finance, general Macroeconomics/Monetary Economics//Financial Economics 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. Theoretical Background -- Alternative Approaches in Portfolio Nota di contenuto Management -- Minimum Risk Portfolios -- Risk Budgeting Portfolios -- Robustness -- Factor Models. Risk budgeting models set risk diversification as objective in portfolio Sommario/riassunto allocation and are mainly promoted from the asset management industry. Albina Unger examines the portfolios based on different risk measures in several aspects from the academic perspective (Utility, Performance, Risk, Different Market Phases, Robustness, and Factor Exposures) to investigate the use of these models for asset allocation. Beside the risk budgeting models, alternatives of risk-based investment styles are also presented and examined. The results show that equalizing the risk across the assets does not prevent losses, especially in crisis periods and the performance can mainly be explained by exposures to known asset pricing factors. Thus, the advantages of

> these approaches compared to known minimum risk portfolios are doubtful. Contents Theoretical Background Alternative Approaches in

Portfolio Management Minimum Risk Portfolios Risk Budgeting Portfolios Robustness Factor Models Target Groups Researchers and students in the field of economics with a focus on finance and financial economics Finance/investment professionals The Author Albina Unger holds a doctoral degree from the Faculty of Finance at the University of Bremen, Germany. She now works as a risk manager.