1. Record Nr. UNINA9910830901103321 Autore GOODMAN LAURIE Titolo Subprime mortgage credit derivatives [[electronic resource] /] / Laurie S. Goodman ... [et al.] Hoboken, N.J., : John Wiley & Sons, c2008 Pubbl/distr/stampa **ISBN** 1-281-45055-3 9786611450557 1-118-26716-8 0-470-39274-6 Edizione [1st edition] Descrizione fisica 1 online resource (352 p.) The Frank J. Fabozzi series Collana Classificazione 85.33 GoodmanLaurie S Altri autori (Persone) Disciplina 332.63/244 332.63244 Soggetti Subprime mortgage loans - United States Secondary mortgage market - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Includes index. Nota di contenuto Subprime Mortgage Credit Derivatives; Contents; Preface; About the Authors; Part I: Mortgage Credit; Chapter 1: Overview of the Nonagency Mortgage Market; ISSUANCE VOLUMES; ROOTS OF THE 2007-2008 SUBPRIME CRISIS; DEFINING CHARACTERISTICS OF NONAGENCY MORTGAGES; LOAN CHARACTERISTICS; RISK LAYERING; AGENCY VERSUS NONAGENCY EXECUTION; SUMMARY; Chapter 2: First Lien Mortgage Credit: CONCEPTS AND MEASUREMENTS OF MORTGAGE CREDIT: COLLATERAL CHARACTERISTICS AND MORTGAGE CREDIT: ASSAULT OF THE FOUR Cs IN 2006 (CREDIT, COLLATERAL, CAPACITY, AND CHARACTER) THE END GAME: FORECLOSURE, REO TIMELINE, AND SEVERITYTHE ROLE OF UNOBSERVABLE IN 2006 SUBPRIME MORTGAGE CREDIT: Chapter 3: Second Lien Mortgage Credit; TWO TYPES OF SECONDS; HIGHER RISKS IN SECONDS; RECENT PERFORMANCE; WHY HIGHER LOSSES?; SUMMARY;

Part II: Mortgage Securitizations: Chapter 4: Features of Excess

Spread/Overcollateralization: The Principle Subprime Structure; EXCESS SPREAD-BASED CREDIT ENHANCEMENT; OC IN ALT-A-LAND; OC INTERNAL WORKINGS; SUMMARY; Chapter 5: Subprime Triggers and

Step-Downs; THE STEP-DOWN AND THE TRIGGER; BBB STACK (ON THE KNIFE'S EDGE)

EFFECT OF TRIGGERS AND THE LOSS WATERLINESAMPLING THE SUBPRIME UNIVERSE; 2000- 2003 DEAL STEP-DOWN SUMMARY; STEP-DOWN AND CREDIT EFFECTS; SUMMARY; Part III: Credit Default Swaps on Mortgage Securities: Chapter 6: Introduction to Credit Default Swap on ABS CDS; CORPORATE CDS FUNDAMENTALS AND TERMINOLOGY; DIFFERENCES BETWEEN CORPORATE CDS AND ABS CDS; DIFFICULTIES IN ABS CDS: ABS CDS EFFECT ON ABS CDO MANAGEMENT: TWO NEW TYPES OF ABS CDOs; SUMMARY; Chapter 7: The ABX and TABX Indices; BACKGROUND; HOW A DEAL GETS INTO THE INDEX; INDEX MECHANICS; INDEX PRICING OVER TIME: ABX TRANCHE TRADING TABX PRICINGTABX VERSUS CDOs; SUMMARY; Chapter 8: Relationship among Cash, ABCDS, and the ABX; FUNDAMENTAL CONTRACTUAL DIFFERENCES: SINGLE-NAME ABCDS/ABX INDEX/CASH; SUPPLY/DEMAND TECHNICALS; WHAT KEEPS THE ARBITRAGE FROM GOING AWAY?; SUMMARY; APPENDIX: IMPORTANCE OF ABCDS TO CDO MANAGERS: Chapter 9: Credit Default Swaps on CDOs; CDO CDS NOMENCLATURE: CDO CREDIT PROBLEMS AND THEIR CONSEQUENCES: ALTERNATIVE INTEREST CAP OPTIONS; MISCELLANEOUS TERMS; CASH CDO VERSUS CDO CDS; EXITING A CDO CDS; RATING AGENCY CONCERNS ON CDOs THAT SELL PROTECTION VIA CDO CDS: SUMMARY Part IV: Loss Projection and Security ValuationChapter 10: Loss Projection for Subprime, Alt-A, and Second Lien Mortgages; TWO WAYS OF PROJECTING LOSS; DEFAULT TIMING; STEPS IN PREDICTING COLLATAL LOSSES; PROS AND CONS OF THE DEFAULT TIMING CURVE; HISTORICAL MODEL FIT VERSUS ACTUAL; DEFAULT TIMING IS NOT EQUAL TO LOSS TIMING; AN ALTERNATIVE SPECIFICATION; ALT-A AND CLOSED-END SECONDS: SUMMARY: Chapter 11: Valuing the ABX: REVIEW OF BASIC VALUATION FOR ABX INDICES; REVIEW OF VALUATION APPROACHES: ECONOMETRIC APPROACH: ABX VALUATION: THE "SIMPLE" OR DO-IT-YOURSELF APPROACH TO ABX VALUATION ABX AFTER SUBPRIME SHUTDOWN

Sommario/riassunto

Mortgage credit derivatives are a risky business, especially of late. Written by an expert author team of UBS practitioners-Laurie Goodman, Shumin Li, Douglas Lucas, and Thomas Zimmerman-along with Frank Fabozzi of Yale University, Subprime Mortgage Credit Derivatives covers state-of-the-art instruments and strategies for managing a portfolio of mortgage credits in today's volatile climate. Divided into four parts, this book addresses a variety of important topics, including mortgage credit (non-agency, first and second lien), mortgage securitizations (alternate structures and su