UnRisk 2.5 - What's New

1. New Interest Rate Model

Black Karasinski (lognormal) Interest Rate Model

2. Valuation of already implemented instruments under a Black Karasinski Model

Fixed Rate Bond

Vanilla Cap / Floor

Forward Start Swaption

Callable / Putable General CM Floater

Callable / Putable Fixed Rate Bond

Fixed Rate Bond Option

General CM Floater Option

Callable / Putable General Zero

Callable / Putable General CM Swap

Callable / Putable General Amortizing CM Swap

General CM Floater

Callable / Putable Snowball Floater

Callable / Putable Snowball Swap

Callable / Putable Ratchet Floater

Callable / Putable Ratchet Swap

Target Redemption Note

Target Redemption Swap

Callable / Putable Digital Range Accrual

Callable / Putable Digital Range Accrual Swap

3. New Instruments

Callable / Putable Switchable Zero

Valuation under General Hull & White and Black Karasinski model

Target Redemption Snowball

Valuation under General Hull & White and Black Karasinski model

Target Redemption Digital Range Accrual

Valuation under General Hull & White and Black Karasinski model

Callable / Putable Volatility Bond

Valuation under General Hull & White and Black Karasinski model

General Steepener Type 2 with Lock-In Feature

Valuation under 2 factor Hull & White model

Target Redemption Steepener Swap

Valuation under 2 factor Hull & White model