# Trepp<sup>®</sup> markit

# Markit iBoxx Trepp CMBS Liquid index

Independent and transparent coverage of the most liquid and investable segment of the CMBS market

The Markit iBoxx Trepp CMBS Liquid index is designed to reflect the performance of USD denominated commercial mortgage backed securities (CMBS) that are rated AAA at issuance and maintain a rating of A or better.

The index is created through an exclusive partnership with Trepp, a leading provider of information, analytics and technology to the CMBS market. It reflects the liquid CMBS market and is suitable for the creation of tradable products such as ETFs.

The index uses large deal and bond size criteria for both original and ongoing notional values. To help provide diversification, exposure is limited based on geographic, loan, deal and real estate type concentration. The index is cap weighted for any given vintage or shelf.

Pricing, returns and risk metrics for the index, such as yield and spread, are updated on a daily basis, and composition is rebalanced monthly on the last calendar date of the month. Index data will be available on Markit's website and via FTP in CSV format.

#### Liquid and investable

Captures approximately 25% of the overall CMBS AAA benchmark universe, with stringent deal size criteria to help ensure ongoing liquidity.

#### **Tradable**

Suitable for the creation of tradable products, including ETFs.

#### **Transparency**

Publicly available documentation providing transparency into our rules-based methodology, constituent selection, monthly rebalancing and daily total return calculations.

#### Trepp partnership

Leverages Trepp's CMBS Deal Library, which offers an extensive CMBS dataset.

#### About Markit

Markit is a leading global diversified provider of financial information services. We offer global indices with coverage that includes equities, fixed income and economic. We leverage more than 10 years of experience in designing, administering and calculating innovative indices across OTC and exchange-listed asset classes to construct and deliver high quality indices.

# About Trepp, LLC

Trepp, LLC is widely recognized as the industry standard for CMBS trading, surveillance, pricing, risk management, and portfolio analysis. The Trepp Deal Library is the largest commercially available CMBS database.

# More information

For more information on the products and services from Markit, please contact us at **sales@markit.com** or call one of our regional offices:

London +44 20 7260 2000 **New York** +1 212 931 4900 Amsterdam +31 20 50 25 800 **Boulder** +1 303 417 9999 **Dallas** +1 972 560 4420 **Frankfurt** +49 69 299 868 100 **Hong Kong** +852 3478 3948 Tokyo +81 3 6402 0130 **Toronto** +1 416 777 4485 Singapore +65 6922 4200 **Sydney** +61 2 8076 1100

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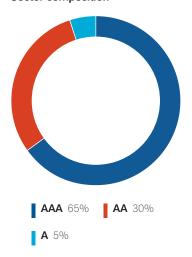
## Index structure

index structure	
Currency	USD
Inclusion criteria	
Bond types	<b>Eligible:</b> Pass-through CMBS bonds without predetermined prepayment schedule. In particular, fixed-rate and WAC/pass-through
	<b>Excluded:</b> Floating-rate bonds, Planned Amortization Class (PAC) bonds, Interest-only (IO) bonds, Principal-only (PO) bonds, bonds secured by underlying assets that are credit-linked notes, synthetic CDOs or any similar synthetic obligations
Minimum maturity	WAL of 1 year or greater
Market issue	Included: Conduit deals with public information
	Excluded: Agency CMBS and private placements
Issuer type	Conduits
Seniority	Only includes SuperSenior issues, all others excluded
Rating	AAA-rated at issuance and rating A or above at rebalancing
Amount outstanding	<b>Deal criteria:</b> Minimum \$500 million at issuance and \$300 million as of rebalancing
	Bond criteria: Minimum \$100 million at issuance and \$10 million as of rebalancing

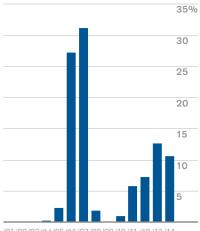
## **Index details**

Pricing	Provided by Trepp, LLC
Calculation frequency	Daily
Rebalancing	Monthly in accordance with the rules available on www.markit.com/indices
Base date	December 31st 2006
Bond weighting	Market capitalisation, subject to vintage cap of 30% and shelf cap of 5%

# Sector composition



# Vintage composition



<sup>01 &#</sup>x27;02 '03 '04 '05 '06 '07 '08 '09 '10 '11 '12 '13 '14

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