ING-DiBa AG Mortgage Covered Bonds

Covered Bonds / Germany

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Client Service Desk

Reporting as of: 30/06/2013
All amounts in EUR (unless otherwise specified)

Data as provided to Moody’s Investors Service (note 1)

I. Programme Overview

Overview
Year of initial rating assignment: 2011
Total outstanding liabilities: EUR 1,235,000,000
Total assets in the Cover Pool: EUR 3,655,649,020
Issuer name / rating: ING-DiBa AG / A2 Negative Outlook
Group / parent name / rating: n/a
Main collateral type: Residential

Ratings
Covered bonds rating: Aaa
Issuer Rating: A2
Issuer Rating used for Moody’s EL & TPI analysis: A2
Senior Unsecured claim used for Moody’s EL analysis: Yes

II. Value of the Cover Pool

Collateral quality
Collateral Score: 5.0%
Collateral Score excl. systemic risk: 2.3%

Cover Pool losses
Collateral Risk (Collateral Score post-haircut): 2.3% 23%
Market Risk: 17.8% 19%

III. Over-Collateralisation Levels (note 2 & note 3)

Over-Collateralisation (OC) figures presented below include Eligible only collateral. The exception to this is current OC which may include ineligible collateral.

Over-collateralisation levels are provided on any of the following: nominal basis or unstressed NPV basis or on stressed NPV basis.

NPV stress test where stressed:
Dynamic interest (min +/- 100 bps) and dynamic FX

Current situation
Committed OC (Stressed NPV): 2.0%
Current OC (Unstressed NPV): 227.9%

Scenario 1: Issuer is downgraded by 1 notch
OC consistent with current rating: 11.5%

Scenario 2: Issuer is rated A2

IV. Timely Payment Indicator & TPI Leeway

Timely Payment Indicator (TPI): High
TPI Leeway: 2 notch/stress

Extract from TPI table

<table>
<thead>
<tr>
<th>Issuer Rating</th>
<th>TPI Leeway</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aaa</td>
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<tr>
<td>Aa1</td>
<td>Aaa</td>
</tr>
<tr>
<td>A2</td>
<td>A2</td>
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<tr>
<td>A3</td>
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<tr>
<td>Baa2</td>
<td>Baa3</td>
</tr>
<tr>
<td>Baa3</td>
<td>A3</td>
</tr>
</tbody>
</table>

Legal framework
Does a specific covered bond law apply for this programme: Yes
Main country in which collateral is based: Germany
Country in which issuer is based: Germany

Timely payment
Minimum period for principal payments of 6 months or greater: No
Uliquity reserved to support timely payments on all issuances: Yes Funded?

*n Relevant to section 4 of the Pfandbrief Act.

Chart 1: Rating History
Chart 2: Asset types in cover pool

(note 1) The data reported in this PO is based on information provided by the issuer and may include certain assumptions made by Moody’s. Moody’s accepts no responsibility for the information provided to it and whilst it believes the assumptions it has made are reasonable, cannot guarantee that they are or will remain accurate. Although Moody’s encourages all issuers to provide reporting data in a consistent manner, there may be differences in the way that certain data is categorised by issuers. The data reporting template which issuers are requested to use is available on request.

(note 2) This assumes the Covered Bonds rating is not constrained by the TPI. Also to the extent rating assumptions change following a downgrade or an upgrade of the issuer, the necessary OC stated here may also change. This is especially significant in the case of issuers currently rated A2 or A3, as the necessary OC following a further downgrade may then be substantially higher than the amount suggested here as market risks are considered more critically by Moody’s at this time. In any event, the necessary OC amounts stated here are subject to change at any time at Moody’s discretion.

(note 3) This is the minimum OC calculated to be consistent with the current rating under Moody’s expected loss model. However, the level of OC consistent with a given rating level may differ from this amount where rating are capped under the TPI framework and, for example, where committee discretion is applied.
V. Asset Liability Profile

Interest Rate & Duration Mismatch (note 4)

Fixed rate assets in the cover pool: 100.0%
Fixed rate covered bonds outstanding: 87.9%
WAC of outstanding covered bonds: 4.6 years
WAC of entire pool: 3.5 years

Swap Arrangements

Interest rate swap(s) in the cover pool: No
Intra-group interest rate swap(s) provider(s): No
Currency swap(s) in the cover pool: No
Intra-group currency swap(s) provider(s): No

Maximum Mismatch: 74.0%

VI. Performance Evolution

ING-DiBa AG Mortgage Covered Bonds

Issuer Rating: A2
CB Rating: Aaa

Chart 3: Stressed refinancing needs per quarter (% of liabilities)
Maximum Mismatch: 74.0%

Chart 4: Currency mix before swaps (3 Main Currencies)

Chart 5: Amortisation profile

Chart 6: Collateral Score

Chart 7: Cover Pool Losses

Chart 8: OC consistent with covered bond rating vs. Current OC

(note 4) This assumes no prepayment.
(note 5) Based on principal flows only. Assumptions include no prepayments, principal collections limited to the portion of assets that make up the amount of the liabilities plus committed OC, no further CB issuance and no further assets added to the cover pool.
(note 6) Assumptions include no prepayment, no swap in place in Cover Pool, and no further CB issuance.
VII. Cover Pool Information - Residential Assets

Overview

- **Asset type**: Residential
- **Number of loans**: 48,334
- **Number of borrowers**: 42,600
- **Number of properties**: 42,936
- **WA remaining term (in months)**: 185
- **WA seasoning (in months)**: 30

Details on LTV

- **WA unindexed LTV (*)**: 98.0%
- **WA indexed LTV**: n/d
- **LTV threshold**: 60.0%
- **Junior ranks**: n/d
- **Prior ranks**: 0.0%

Specific Loan and Borrower characteristics

- **Interest only Loans**: 6.3%
- **Buy to let loans from same occupied properties**: 13.3%
- **Limited income verified**: 0.0%
- **Repayment Instability**: 0.0%

Performance

- **Loans in a foreclosure procedure**: 0.0%

Multi-Family Properties

- **Loans to tenants of tenant-owned Housing Cooperatives**: n/a
- **Other type of Multi-Family loans (***):** n/a

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[note **] This "other" type refers to loans directly to Housing Cooperatives and to Landlords of Multi-Family properties (not included in Buy to Let).

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**Chart A:** Balance per LTV band

- Unindexed LTV
- Indexed LTV

**Chart B:** Percentage of residential assets

**Chart C:** Time line evolution of pool's LTV

**Chart D:** Interest rate type

**Chart E:** Main country regional distribution

**Chart F:** Seasoning
### VIII. Cover Pool Information - Supplementary Assets

#### Overview
- **Asset type:** Supplementary Assets
- **Repo eligible assets:** 100.0%
- **Asset balance:** 71,000,000
- **Percentage of fixed rate assets:** 100.0%
- **WA remaining Term (in months):** 51
- **Percentage of bullet assets:** 100.0%
- **Number of assets:** 2
- **Number of borrowers:** 2
- **Average assets size:** 35,500,000
- **Average exposure to borrowers:** 35,500,000
- **Assets in non-domestic currency:** 0.0%
- **Assets in arrears ( > 12 months):** 0.0%
- **Assets in a enforcement procedure:** 0.0%

#### Performance
- **n/d:** information not disclosed by Issuer
- **n/a:** information not applicable

#### Specific Loan and Borrower characteristics

<table>
<thead>
<tr>
<th></th>
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<tr>
<td>Assets in non-domestic currency</td>
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#### Interest rate type

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<tr>
<td>Floatingrate (Caps)</td>
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<tr>
<td>Fixed rate with reset &lt;2 years</td>
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</tr>
<tr>
<td>Fixed rate with reset &gt;2 but &lt; 5 years</td>
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<tr>
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<td>0%</td>
</tr>
<tr>
<td>Other</td>
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#### Distribution by country, rating

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