

Landesbank Hessen-Thueringen GZ - Public-Sector Covered Bonds

Covered Bonds / Germany

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Reporting as of: 31/12/2024 All amounts in EUR (unless otherwise specified) For information on how to read this report, see the latest Moody's Covered Bonds Sector Update

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

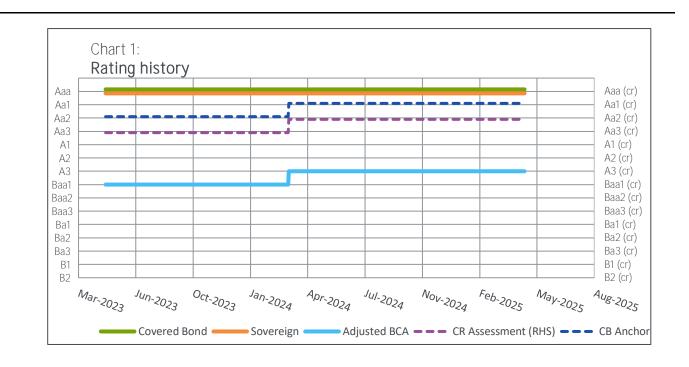
I. Programme Overview

| _ | | | |
|--------|-----|-------|------------|
| \cap | VA | rv / | ΔV |
| \cup | vei | I V I | |

| Total outstanding liabilities: | EUR | 18,508,981,764 |
|---------------------------------------|-------------------|---------------------------|
| Total assets in the Cover Pool: | EUR | 31,148,351,365 |
| Issuer name / CR Assessment: | Landesbank Hesser | n-Thueringen GZ / Aa2(cr) |
| Group or parent name / CR Assessment: | | n/a |

Ratings

| Covered bonds rating: | Aaa |
|---|---|
| Entity used in Moody's EL & TPI analysis: | Landesbank Hessen-Thueringen Girozentrale |
| CB anchor: | Aa1 |
| CR Assessment: | Aa2(cr) |
| Adjusted BCA / SUR: | a3 / Aa2 |
| Unsecured claim used for Moody's EL analysis: | Yes |



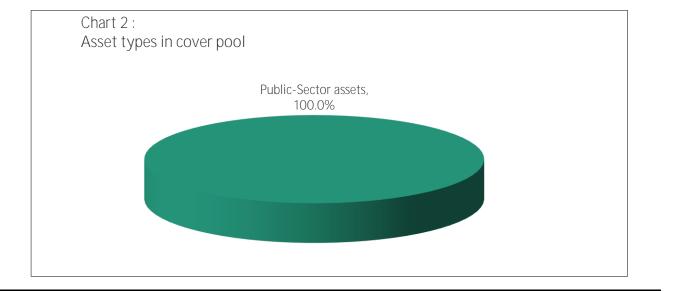
II. Value of the Cover Pool

Collateral quality

| Collateral Score: | 3.0% |
|---------------------------------------|------|
| Collateral Score excl. systemic risk: | n/a |
| | |

Cover Pool losses

| Collateral Risk (Collateral Score post-haircut): | 1.5% | 17% |
|--|------|------|
| Market Risk: | 7.3% | 83% |
| | 8.8% | 100% |



III. Over-Collateralisation Levels

(notes 2 & 3)

Over-Collateralisation (OC) figures presented below include Eligible only collateral.

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

NPV stress assumptions applied as required by the legal framework for German Pfandbriefe.

Current situation

| 2.0% |
|-------|
| |
| 73.9% |
| |
| 0.0% |
| |

Besides 2% committed OC on NPV basis, in accordance with German Pfandbrief Act, the issuer is also required to

hold additional 2% OC calculated on nominal basis.

Sensitivity scenario CB anchor

IV. Timely Payment Indicator & TPI Leeway

| Timely Payment Indicator (TPI): | High |
|---------------------------------|------|
| TPI Leeway: | 6 |

Extract from TPI table

| CB Anchor | High |
|-----------|------|
| Aaa | Aaa |
| Aa1 | Aaa |
| Aa2 | Aaa |
| Aa3 | Aaa |
| A1 | Aaa |
| A2 | Aaa |
| A3 | Aaa |
| Baa1 | Aaa |
| Baa2 | Aa1 |

Legal framework

| Does a specific covered bond law apply for this programme: | Yes, Pfandbrief Act |
|--|--------------------------------|
| Main country in which collateral is based / issuer is based: | Germany / Germany |
| Programme setup / structure: | Bank issuer holding cover pool |

Timely principal payments

| Maturity type: | Soft Bullet |
|---|----------------------------------|
| Committed liquidity reserve for principal amount of all hard bullet bonds to be | oe |
| funded at least 180 days before maturity: | n/a |
| Committed liquidity reserve for principal amount of all soft bullet bonds to b | е |
| funded at least 180 days before initial maturity: | Yes |
| Maximum length of maturity extension: | > 6 months but ≤ 12 months |
| Trigger for maturity extension: ('Y' means applicable, 'N' means not applicabl | e) |
| (N) Issuer insolvency-type event(s) (Y) Cove | er pool insolvency-type event(s) |
| (N) Issuer resolution / early intervention measure(s) | (N) Other(s) |
| (N) Breach of liquidity requirements (actual/potential) | |
| Final decision on trigger: | Administrator |
| | <u> </u> |

(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 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. Credit ratings, TPI and TPI Leeway shown in this PO are as of publication date.

(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 CR assessments of A3(cr) or Baa1(cr), as the necessary OC following a 1 notch 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 anytime 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 ratings are capped under the TPI framework and, for example, where committee discretion is applied.

(note 4) The OC consistent with the current rating is the minimum level of over-collateralisation which is necessary to support the covered bond rating at its current level on the basis of the pool as per the cut-off date. The sensitivity run is based on certain assumptions, including that the Covered Bonds rating is not constrained by the TPI. Further, this sensitivity run is a model output only and therefore a simplification as it does not take into account certain assumptions that may change as an issuer is downgraded, and as a result the actual OC number consistent with the current rating may be higher than shown. The OC required may also differ from the model output in situations when committee discretion is applied. In any event, the OC amounts stated here are subject to change at any time at Moody's discretion.

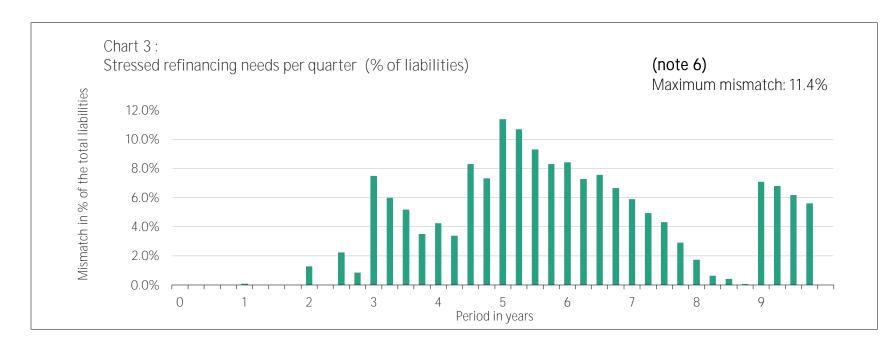
COVERED BONDS MOODY'S INVESTORS SERVICE

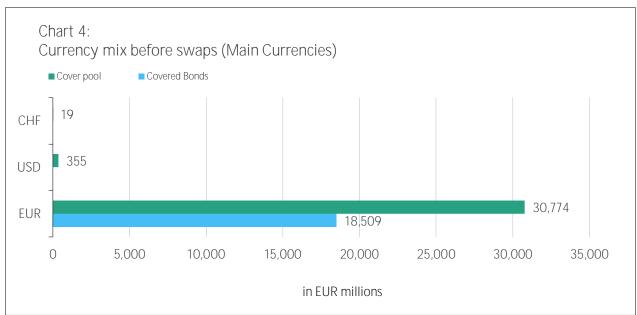
V. Asset Liability Profile

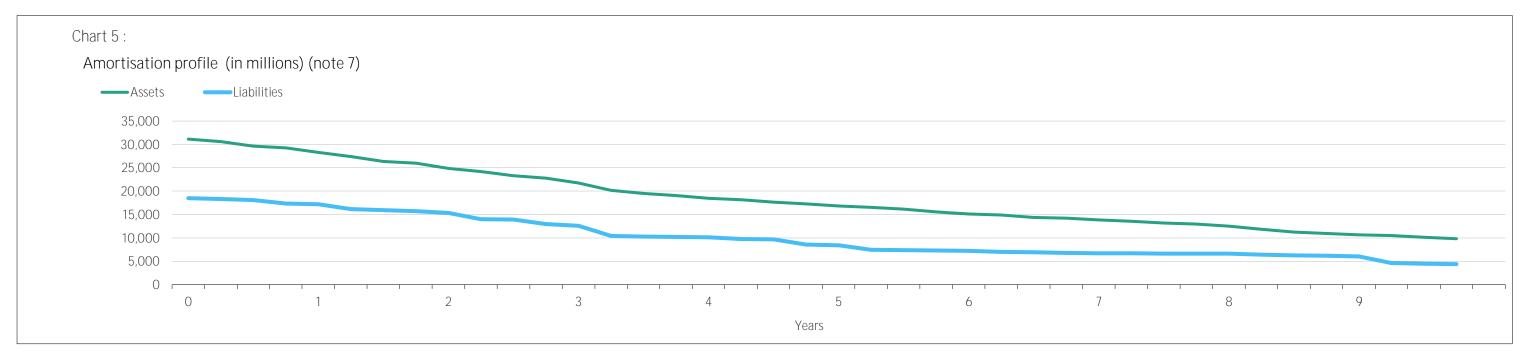
Interest Rate & Duration Mismatch (note 5)

| interest rate & Duration Mismatch (note 5) | |
|--|-----------------------|
| Fixed rate assets in the cover pool: | 86.1% |
| Fixed rate covered bonds outstanding: | 94.7% |
| WAL of outstanding covered bonds: | 6.7 years |
| floating / fixed rate | 8.8 y / 6.6 y |
| WAL of the cover pool: | 8.5 years |
| floating / fixed rate / time to reset | 5.6 y / 8.9 y / 8.3 y |

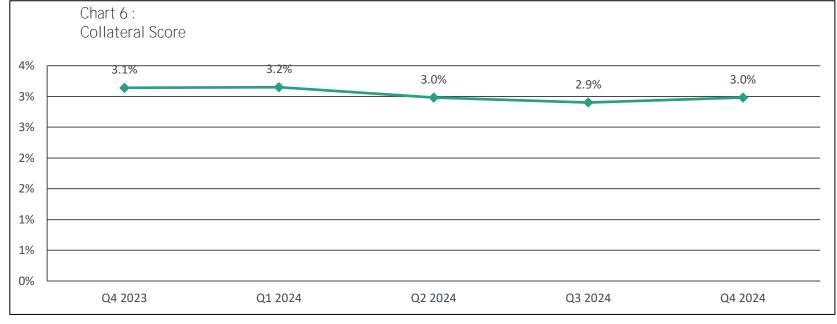
| Swap Arrangements | |
|--|----|
| Interest rate swap(s) in the Cover Pool: | No |
| Intra-group interest rate swap(s) provider(s): | No |
| Currency swap(s) in the Cover Pool: | No |
| Intra-group currency swap(s) provider(s): | No |

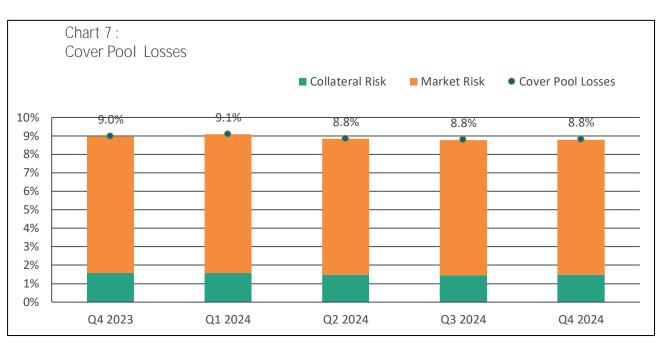


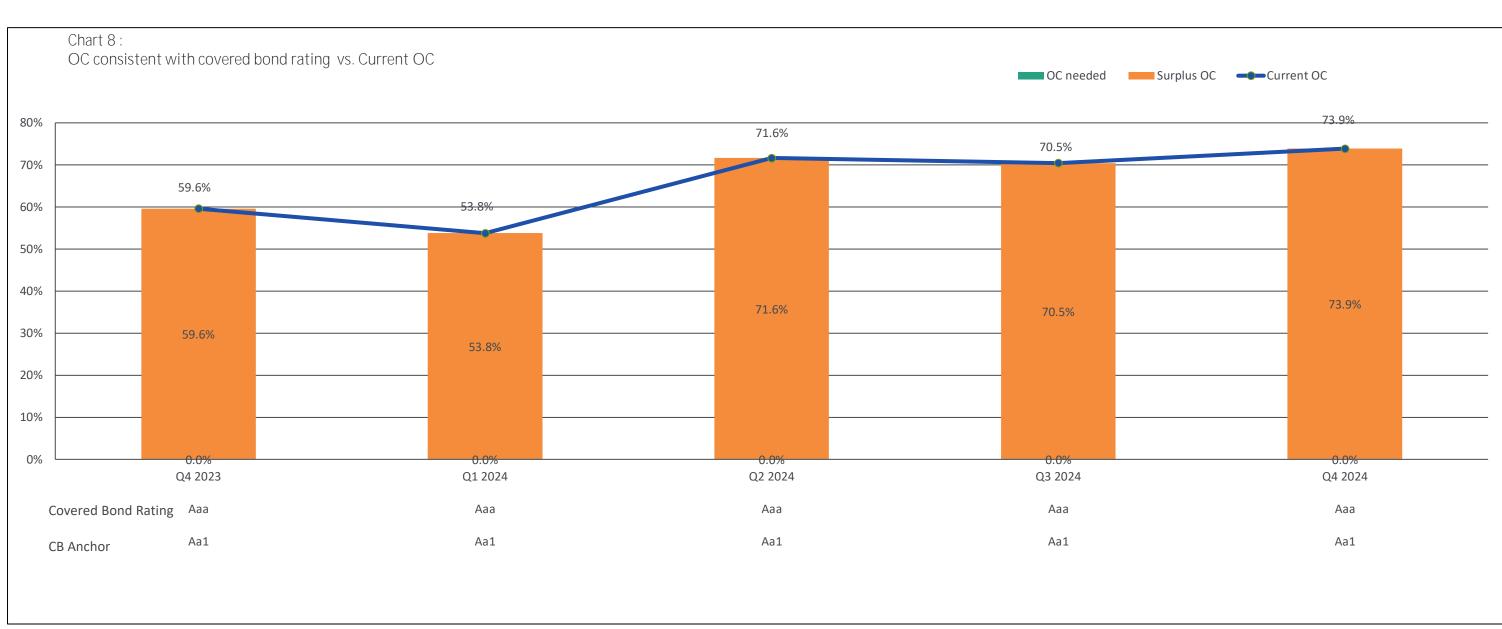




VI. Performance Evolution







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(note 5) This assumes no prepayment.

(note 6) 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 7) Assumptions include swaps in place in Cover Pool, no prepayment and no further CB issuance.

MOODY'S INVESTORS SERVICE COVERED BONDS

VII. Cover Pool Information - Public Sector Assets

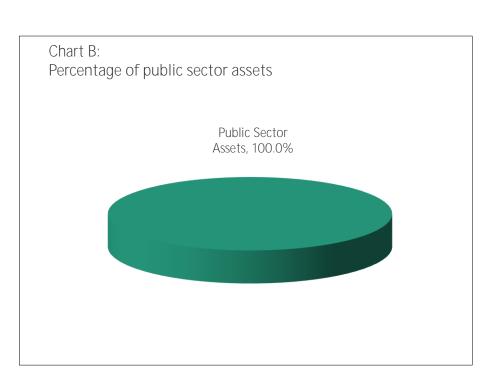
Overview

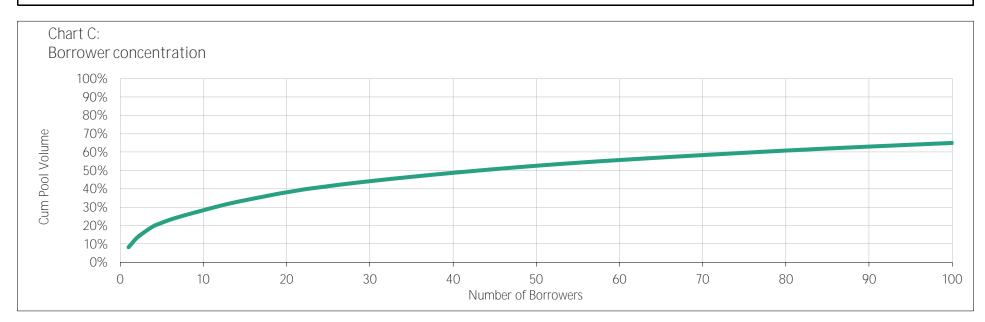
| Asset type: | Public Sector |
|---------------------------------------|----------------|
| Asset balance: | 31,148,351,365 |
| WA remaining Term (in months): | 170 |
| Number of borrowers: | 2,826 |
| Number of loans / bonds: | 12,307 |
| Exposure to the 10 largest borrowers: | 28.3% |
| Average exposure to borrowers: | 11,022,063 |

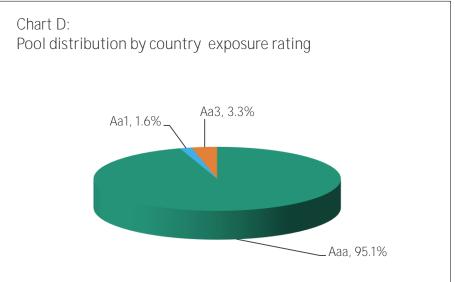
Specific Loan and Borrower characteristics

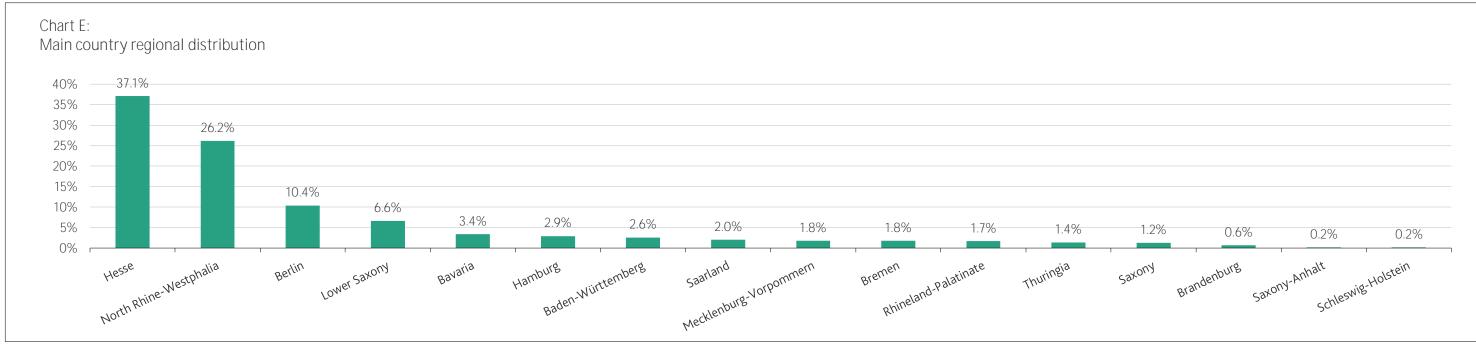
| Repo eligible loans / bonds: | 1.3% |
|--|-------|
| rcentage of fixed rate loans / bonds: 94.7 rcentage of bullet loans/ bonds: 30.9 ans / bonds in non-domestic currency: 1.2 ormance ans / bonds in arrears (\geq 2months - $<$ 6months): 0.0 ans / bonds in arrears (\geq 6months - $<$ 12months): 0.0 ans / bonds in arrears (\geq 12months): 0.0 | 94.1% |
| Percentage of bullet loans/ bonds: | 30.9% |
| Loans / bonds in non-domestic currency: | 1.2% |
| Performance | |
| Loans / bonds in arrears (≥ 2months - < 6months): | 0.0% |
| Loans / bonds in arrears (≥ 6months - < 12months): | 0.0% |
| Loans / bonds in arrears (≥ 12months): | 0.0% |
| Loans / bonds in a foreclosure procedure: | 0.0% |

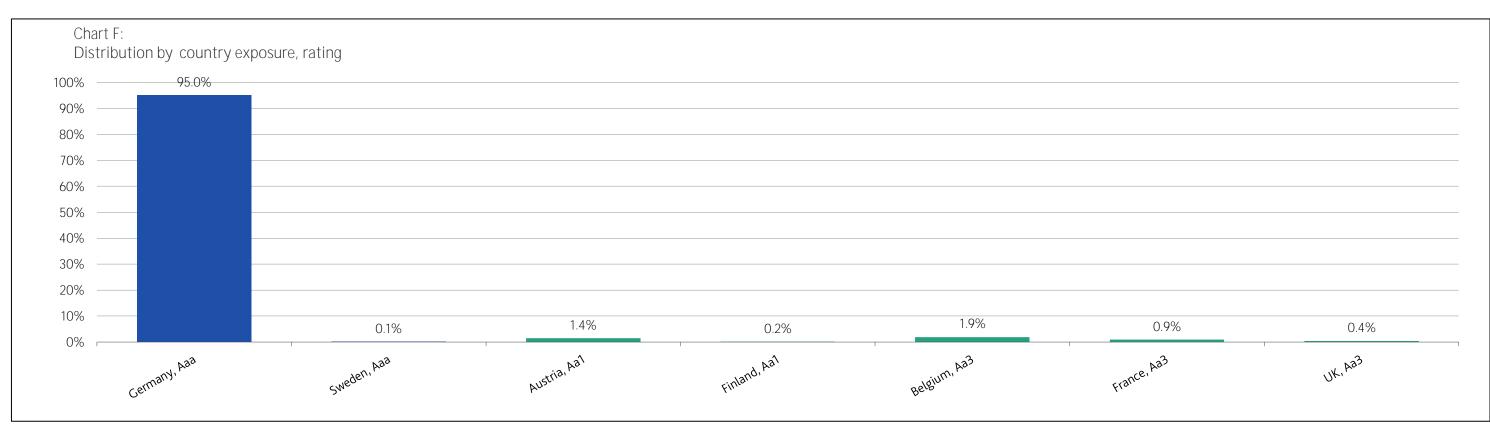
| | Germany | Belgium | Austria | Other | Totals |
|---|---------|---------|---------|-------|--------|
| Direct claim against supranational | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Direct claim against sovereign | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Loan with guarantee of sovereign | 0.3% | 0.0% | 0.0% | 4.3% | 4.6% |
| Direct claim against region/federal state | 30.5% | 0.0% | 0.0% | 0.3% | 30.8% |
| Loan with guarantee of region/federal state | 3.4% | 0.0% | 1.4% | 0.0% | 4.8% |
| Direct claim against municipality | 53.2% | 0.0% | 0.0% | 0.5% | 53.7% |
| Loan with guarantee of municipality | 3.2% | 1.9% | 0.0% | 0.0% | 5.2% |
| Others | 0.8% | 0.0% | 0.0% | 0.1% | 0.9% |
| | 91.4% | 2.0% | 1.4% | 5.2% | |











MOODY'S INVESTORS SERVICE

COVERED BONDS

VIII. Liabilities Information: Last 50 Issuances as reported by the issuer

| | Series | ESG bond type, if Outstanding | Issuance | Expected | Extended | Interest Rate | | Principal |
|--------------|--------|--------------------------------|---------------|--------------------------|--------------------------|--------------------------|-------------------------------------|----------------------------|
| ISIN | Number | applicable Amount | Date | Maturity | Maturity | Type | Coupon | Payment |
| XF0000HEKBX0 | n/d | EUR 15,000,00 | 0 28/11/2024 | 28/11/2039 | 28/11/2039 | Fixed rate | 2.830% | Soft Bullet |
| XF0000HEKBY8 | n/d | EUR 500,00 | 0 28/11/2024 | 28/11/2039 | 28/11/2039 | Fixed rate | 2.830% | Soft Bullet |
| XF0000HEKBZ5 | n/d | EUR 10,000,00 | 0 28/11/2024 | 28/11/2039 | 28/11/2039 | Fixed rate | 2.830% | Soft Bullet |
| XF0000HEKB02 | n/d | EUR 30,000,00 | 0 28/11/2024 | 28/11/2039 | 28/11/2039 | Fixed rate | 2.830% | Soft Bullet |
| XF0000HEKBP6 | n/d | EUR 50,000,00 | 0 30/10/2024 | 30/10/2042 | 30/10/2042 | Fixed rate | 2.890% | Soft Bullet |
| XF0000HEKBV4 | n/d | EUR 70,000,00 | 0 30/10/2024 | 22/11/2049 | 22/11/2049 | Fixed rate | 2.751% | Soft Bullet |
| XF0000HEZL94 | n/d | EUR 3,000,00 | 0 30/09/2024 | 30/09/2028 | 30/09/2028 | Floating rate | 12-Monats-EURIBOR + 0 bps | Soft Bullet |
| XF0000HEKAY0 | n/d | EUR 11,000,00 | 0 16/09/2024 | 13/09/2044 | 13/09/2044 | Fixed rate | 2.810% | Soft Bullet |
| XF0000HEKAZ7 | n/d | EUR 10,000,00 | 0 16/09/2024 | 13/09/2044 | 13/09/2044 | Fixed rate | 2.810% | Soft Bullet |
| XF0000HEKAL7 | n/d | EUR 10,000,00 | 0 08/07/2024 | 08/07/2050 | 08/07/2050 | Fixed rate | 3.625% | Soft Bullet |
| XF0000HEZ984 | n/d | EUR 5,000,00 | 0 24/05/2024 | 24/05/2044 | 24/05/2044 | Fixed rate | 3.820% | Soft Bullet |
| XF0000HEZ950 | n/d | EUR 20,000,00 | 0 10/05/2024 | 10/05/2055 | 10/05/2055 | Fixed rate | 3.657% | Soft Bullet |
| DE000HLB43Y5 | n/d | EUR 20,000,00 | 0 08/05/2024 | 06/09/2063 | 06/09/2063 | Fixed rate | 3.830% | Soft Bullet |
| XF0000HEZ901 | n/d | EUR 2,000,00 | 0 15/04/2024 | 15/04/2032 | 15/04/2032 | Fixed rate | 3.000% | Soft Bullet |
| XF0000HEW684 | n/d | EUR 10,000,00 | | 14/04/2038 | 14/04/2038 | Fixed rate | 2.840% | Soft Bullet |
| XF0000HEZ9Y8 | n/d | EUR 50,000,00 | | 10/04/2041 | 10/04/2041 | Fixed rate | 3.100% | Soft Bullet |
| XF0000HEZ9Z5 | n/d | EUR 5,000,00 | | 10/04/2041 | 10/04/2041 | Fixed rate | 3.100% | Soft Bullet |
| XF0000HEZ9X0 | n/d | EUR 5,000,00 | | 09/04/2040 | 09/04/2040 | Fixed rate | 3.040% | Soft Bullet |
| XF0000HEZ9Q4 | n/d | EUR 10,000,00 | | 20/03/2046 | 20/03/2046 | Fixed rate | 3.810% | Soft Bullet |
| XF0000HEZ9S0 | n/d | EUR 10,000,00 | | 20/03/2048 | 20/03/2048 | Fixed rate | 3.830% | Soft Bullet |
| XS2760109053 | n/d | EUR 1,250,000,00 | | 06/02/2034 | 06/02/2034 | Fixed rate | 2.875% | Soft Bullet |
| DE000HLB43N8 | n/d | EUR 10,000,00 | | 30/11/2033 | 30/11/2033 | Fixed rate | 3.285% | Soft Bullet |
| XF0000HEZ8R4 | n/d | EUR 6,000,00 | | 16/11/2043 | 16/11/2043 | Fixed rate | 3.490% | Soft Bullet |
| XF0000HEZ8Q6 | n/d | EUR 15,000,00 | | 31/10/2046 | 31/10/2046 | Fixed rate | 4.185% | Soft Bullet |
| XS2711420054 | n/d | EUR 750,000,00 | | 31/08/2027 | 31/08/2027 | Fixed rate | 3.500% | Soft Bullet |
| XF0000HEZL86 | n/d | EUR 3,093,15 | | 30/09/2028 | 30/09/2028 | Floating rate | 12-Monats-EURIBOR + 0 bps | Soft Bullet |
| XF0000HEZ794 | n/d | EUR 15,000,00 | | 29/09/2048 | 29/09/2048 | Fixed rate | 4.053% | Soft Bullet |
| XS2673929944 | n/d | EUR 1,000,000,00 | | 20/01/2028 | 20/01/2028 | Fixed rate | 3.375% | Soft Bullet |
| XF0000HEZ7X4 | n/d | EUR 5,000,00 | | 17/08/2043 | 17/08/2043 | Fixed rate | 3.890% | Soft Bullet |
| XF0000HEZ7Y2 | n/d | EUR 500,00 | | 17/08/2043 | 17/08/2043 | Fixed rate | 3.890% | Soft Bullet |
| XF0000HEZ7T2 | n/d | EUR 15,000,00 | | 24/07/2043 | 24/07/2043 | Fixed rate | 3.760% | Soft Bullet |
| XF0000HEZ7U0 | n/d | EUR 2,000,00 | | 21/07/2031 | 21/07/2031 | Fixed rate | 3.130% | Soft Bullet |
| XF0000HEZ7R6 | n/d | EUR 2,000,00 | | 17/07/2048 | 17/07/2048 | Fixed rate | 4.000% | Soft Bullet |
| XF0000HEZ7M7 | n/d | EUR 15,000,00 | | 30/06/2043 | 30/06/2043 | Fixed rate | 3.670% | Soft Bullet |
| XF0000HEZ7F1 | n/d | EUR 10,000,00 | | 06/06/2039 | 06/06/2039 | Fixed rate | 3.137% | Soft Bullet |
| XF0000HEZ7G9 | n/d | EUR 5,000,00 | | 06/06/2039 | 06/06/2039 | Fixed rate | 3.137% | Soft Bullet |
| XF0000HEW676 | n/d | EUR 3,000,00 EUR 10,000,00 | | | | | | Soft Bullet |
| XF0000HEZHJ4 | n/d | EUR 10,000,00 | | 14/04/2038 07/04/2037 | 14/04/2038 07/04/2037 | Fixed rate Fixed rate | 2.840% 3.182% | Soft Bullet |
| DE000HLB4249 | n/d | | | | 02/03/2035 | | | |
| XF0000HEZFC3 | n/d | EUR 15,000,00 EUR 30,000,00 | | 02/03/2035 28/02/2035 | 28/02/2035 | Fixed rate Fixed rate | 3.235% 3.240% | Soft Bullet Soft Bullet |
| XF0000HEZE77 | n/d | EUR 20,000,00 | | 16/02/2035 | 16/02/2035 | Fixed rate | 3.080% | Soft Bullet |
| XF0000HEZE10 | n/d | EUR 5,000,00 | | 07/02/2039 | 07/02/2039 | Fixed rate | 3.000% | Soft Bullet |
| XF0000HEZDL9 | n/d | EUR 6,000,00 | | 22/11/2047 | 22/11/2047 | Fixed rate | 3.260% | Soft Bullet |
| DE000HLB42R1 | n/d | EUR 0,000,00 EUR 13,000,00 | | 30/09/2027 | 30/09/2027 | Fixed rate | 3.260% | Soft Bullet |
| XF0000HEZCY4 | n/d | | | 08/10/2040 | 08/10/2040 | | 4.175% | Soft Bullet |
| XF0000HEZCX6 | n/d | EUR 50,000,00 | | | | Fixed rate | <u>4.175%</u> 3.740% | |
| XF0000HEZL78 | n/d | EUR 10,000,00 | | 04/10/2044 30/09/2028 | 04/10/2044 30/09/2028 | Fixed rate | 3.740% 12-Monats-EURIBOR + 0 bps | Soft Bullet |
| XF0000HEY9D3 | | EUR 3,183,59 | | 12/05/2037 | 12/05/2037 | Floating rate | 2.130% | Soft Bullet Soft Bullet |
| A F いいいい | n/d | EUR 3,000,00 | ローニフノロカノノロノノー | 12/05/2037 | 12705/2037 | Fixed rate | 7.13U% | 2011 RAHET |

MOODY'S INVESTORS SERVICE COVERED BONDS

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