

Norddeutsche Landesbank GZ - Mortgage Covered Bonds

Covered Bonds / Germany

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Click on the icon to download data into Excel & to see Glossary of terms used Click <u>here</u> to access the covered bond programme webpage on moodys.com

Moody's Covered Bonds Sector Update

For information on how to read this report, see the latest Reporting as of: 31/03/2024 All amounts in EUR (unless otherwise specified)

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

I. Programme Overview

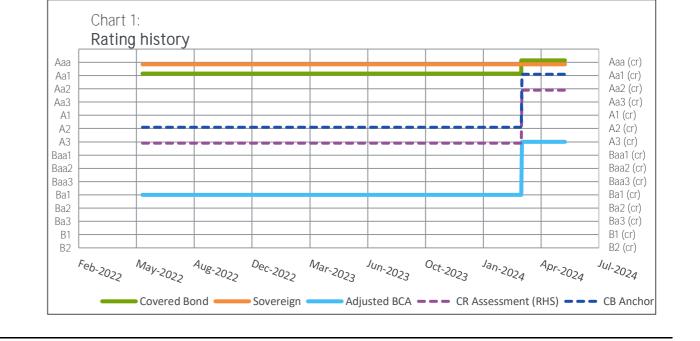
Overview		

Monitoring

Client Service Desk

Year of initial rating assignment:		2006
Total outstanding liabilities:	EUR	9,093,100,000
Total assets in the Cover Pool:	EUR	14,049,519,253
Issuer name / CR Assessment:	Norddeu	utsche Landesbank GZ / Aa2(cr)
Group or parent name / CR Assessment:		n/a
Main collateral type:		Commercial

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

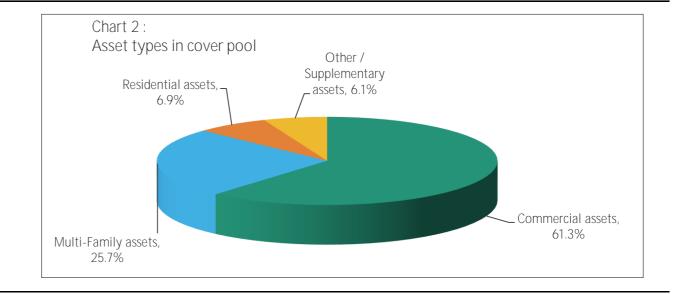


II. Value of the Cover Pool

Collateral quality Collateral Score:

Collateral Score:	17.6%
Collateral Score excl. systemic risk:	n/a

Cover Pool losses		
Collateral Risk (Collateral Score post-haircut):	11.8%	52%
Market Risk:	10.8%	48%
	22.6%	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

Committed OC (Stressed NPV):	2.0%
Current OC (Unstressed NPV):	58.7%
OC consistent with current rating (note 4)	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

	OC consistent with current rating		
Scenario 1: CB anchor is lowered by	1 notch	4.0%	

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, German
Main country in which collateral is based:	Germany
Country in which issuer is based:	Germany

Timely principal payments

Maturity type:	Soft Bullet
Committed liquidity reserve for principal amount of all hard bullet bonds to be	
funded at least 180 days before maturity:	n/a
Committed liquidity reserve for principal amount of all soft bullet bonds to be	
funded at least 180 days before initial maturity:	Yes

(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.

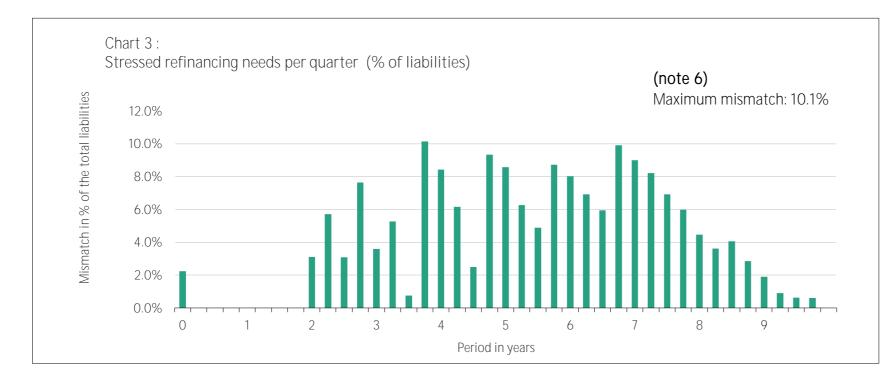
COVERED BONDS MOODY'S INVESTORS SERVICE

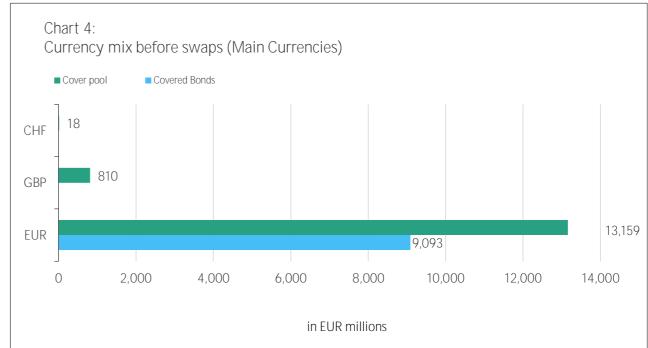
V. Asset Liability Profile

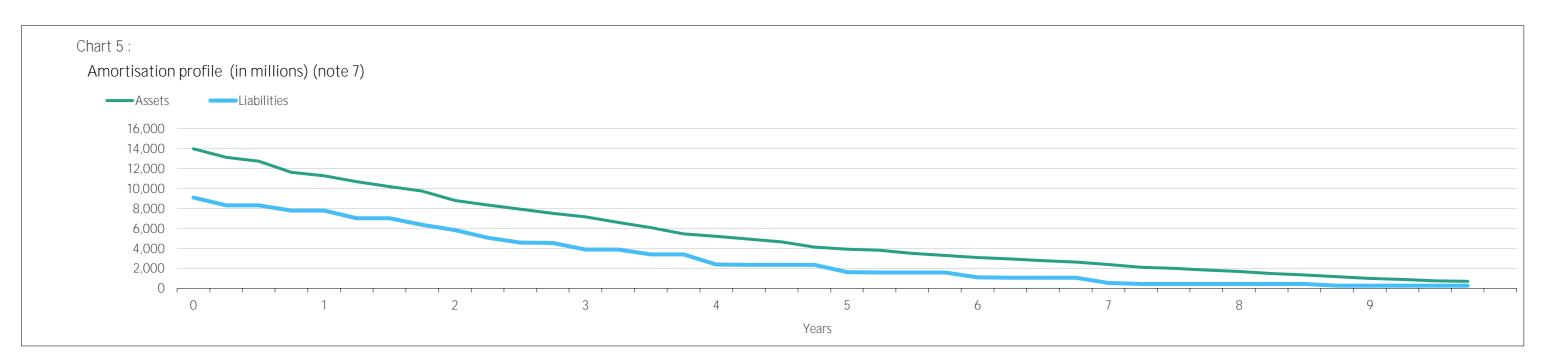
Interest Rate & Duration Mismatch (note 5)

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Fixed rate assets in the cover pool:	63.4%
Fixed rate covered bonds outstanding:	98.4%
WAL of outstanding covered bonds:	3.3 years
WAL of the cover pool:	4.0 years

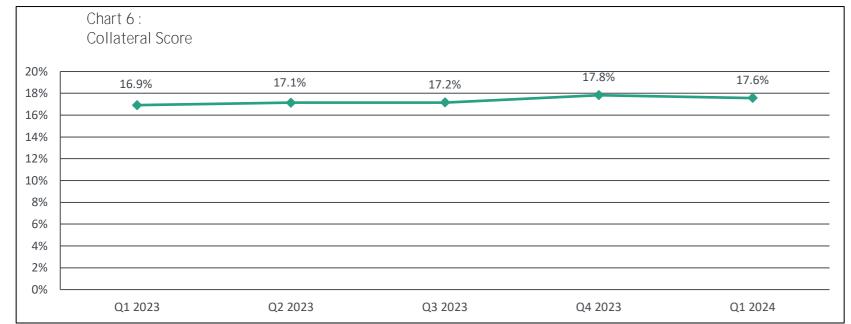
Swap Arrangements Interest rate swap(s) in the Cover Pool: No Intra-group interest rate swap(s) provider(s): No Currency swap(s) in the Cover Pool: No Intra-group currency swap(s) provider(s): No



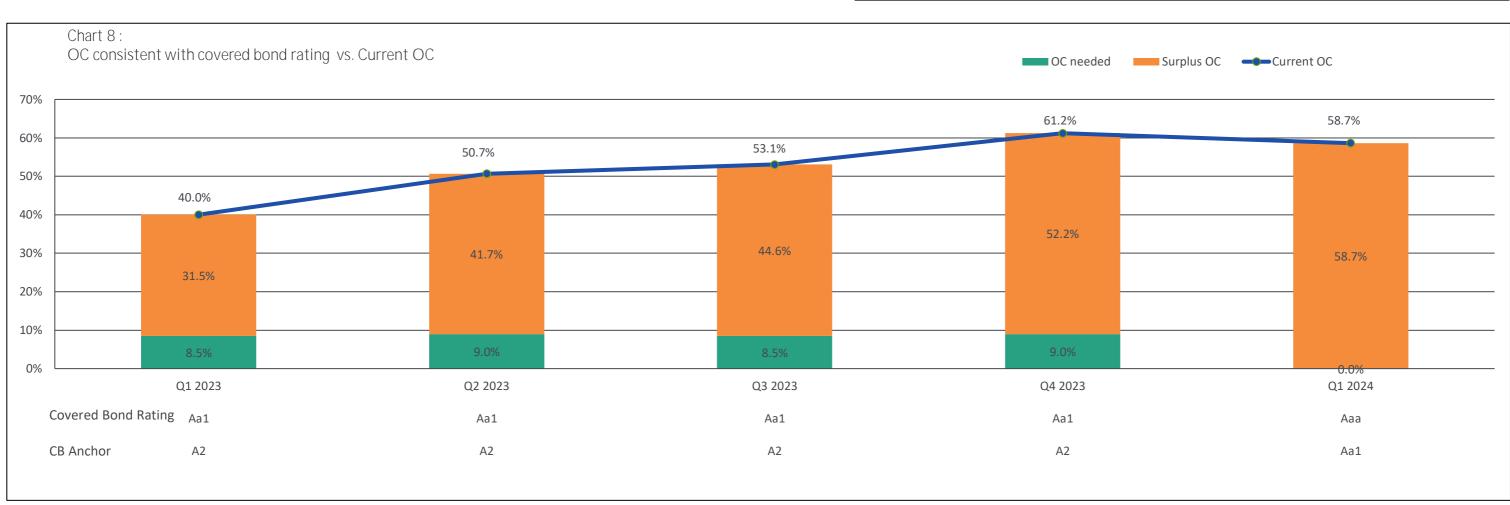




VI. Performance Evolution







This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the issuer/deal page on https://ratings.moodys.com for the most updated credit rating action information and rating history.

COVERED BONDS MOODY'S INVESTORS SERVICE

VII. Cover Pool Information - Residential Assets

Overview

Asset type:	Residential
Asset balance:	970,647,970
Average loan balance:	72,185
Number of loans:	13,446
Number of borrowers:	12,726
Number of properties:	12,893
WA remaining term (in months):	257
WA seasoning (in months):	82

Details on LTV

WA unindexed LTV (*)	43.4%
WA Indexed LTV:	n/a
Valuation type:	Lending Value
LTV threshold:	60.0%
Junior ranks:	n/d
Loans with Prior Ranks:	n/d

Specific Loan and Borrower characteristics

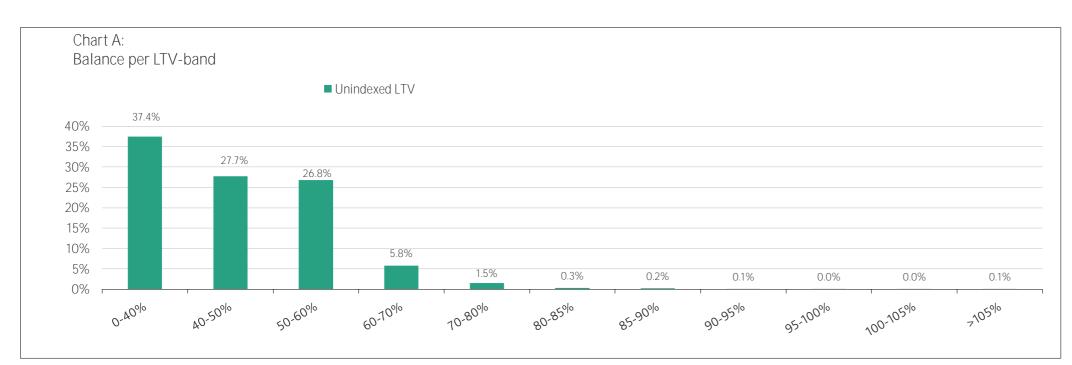
Loans with an external guarantee in addition to a mortgage:	n/d
Interest only Loans	n/d
Loans for second homes / Vacation:	n/d
Buy to let loans / Non owner occupied properties:	n/d
Limited income verified:	n/d
Adverse credit characteristics (**)	n/d

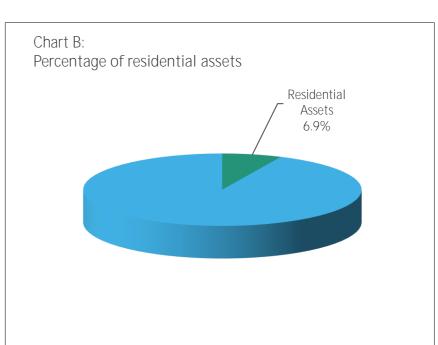
Performance

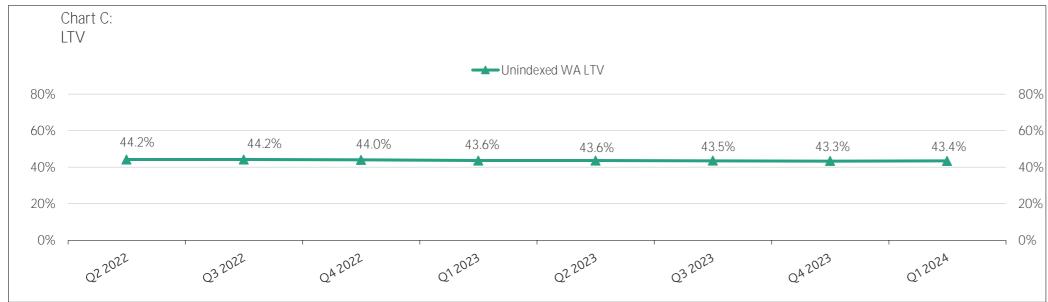
Loans in arrears (≥ 2months - < 6months):	n/a
Loans in arrears (≥ 6months - < 12months):	n/a
Loans in arrears (≥ 12months):	n/a
Loans in a foreclosure procedure:	n/a

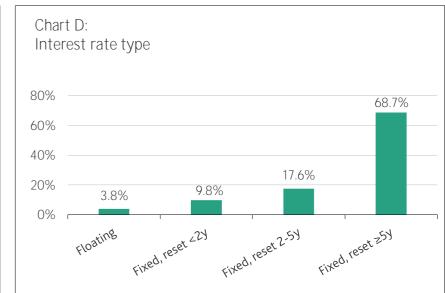
Multi-Family Properties

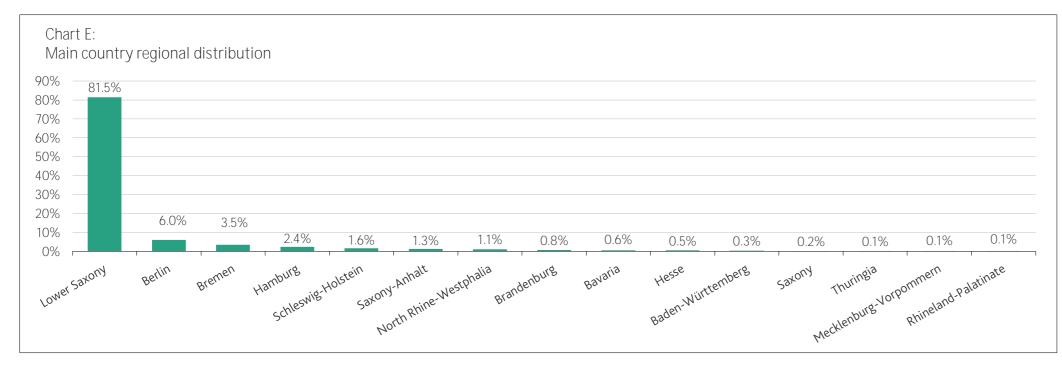
Multi-rannily Properties	
Loans to tenants of tenant-owned Housing Cooperatives:	n/d
Other type of Multi-Family loans (***)	n/d

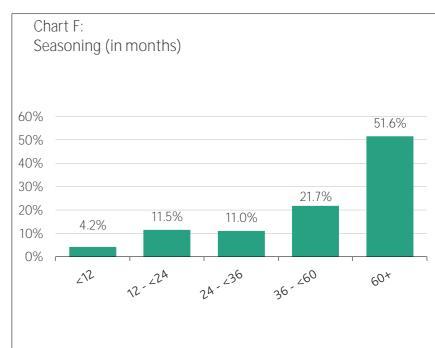












COVERED BONDS MOODY'S INVESTORS SERVICE

VIII. Cover Pool Information - Commercial Assets

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Asset type:	Commercial
Asset balance:	12,226,484,655
Average loan balance:	1,758,860
Number of loans:	6,951
Number of borrowers:	4,736
Largest 10 borrowers:	10.1%
Number of properties:	8,335
Main countries:	Germany (60.3%), Netherlands (16.4%), UK (6.6%)

Specific Loan and Borrower characteristics

Bullet loans:	61.7%
Main currencies:	EUR (93.2%), GBP (6.6%), CHF (0.1%)
Fixed rate loans:	71.4%
Non-recourse to sponsor/initiator:	n/d

Details on Loan Underwriting

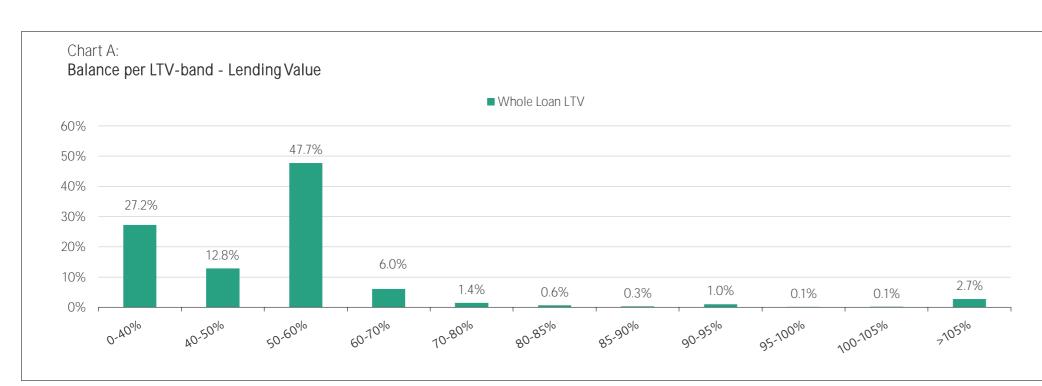
WA DSCR:	n/o
WA loan seasoning (in months):	65
WA remaining term (in months):	75

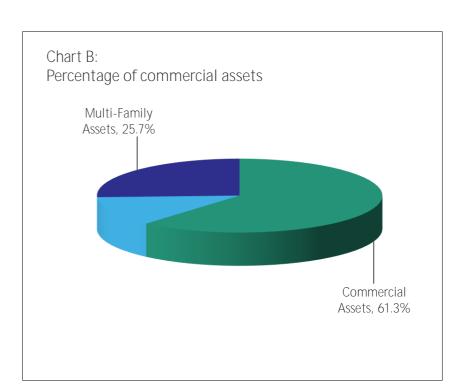
Details on LTV

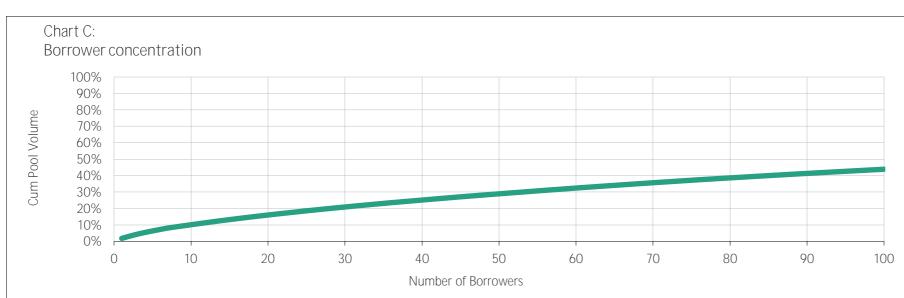
WA LTV(*):	51.1%
WA Current LTV(**):	n/a
Valuation type:	Lending Value
LTV Threshold:	60.0%

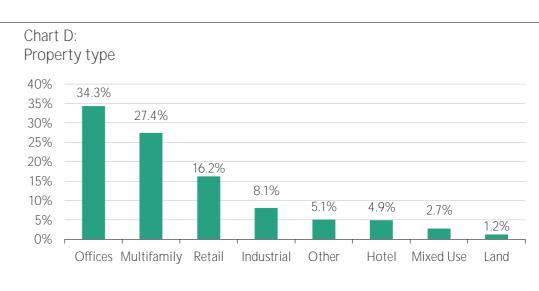
Performance

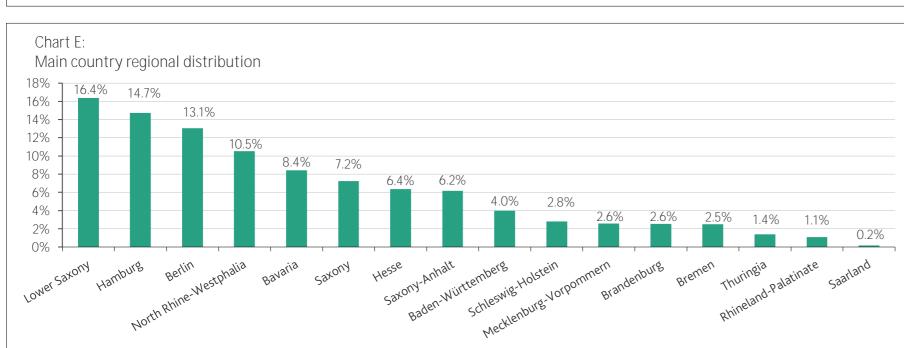
1 CHOTHLANCE	
Loans in arrears ≥ 2 months:	n/d
Loans in a foreclosure procedure:	n/d

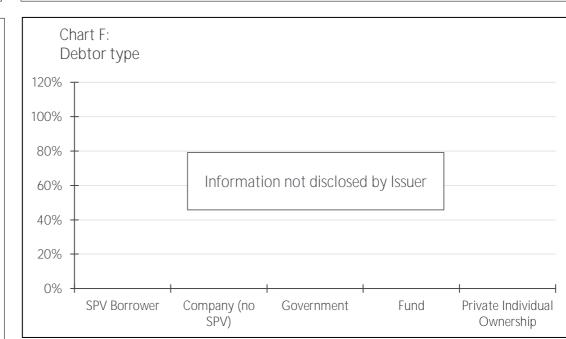


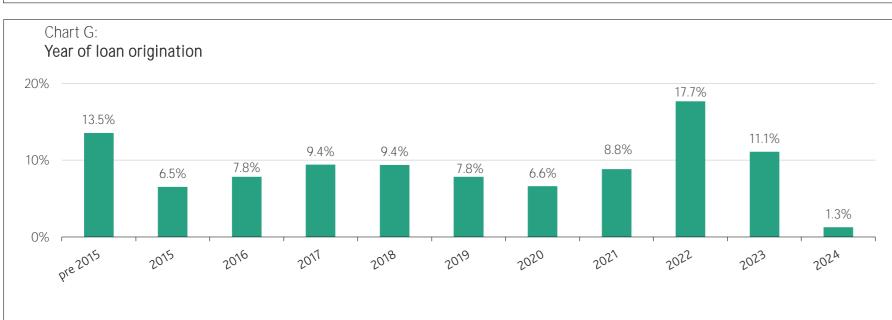


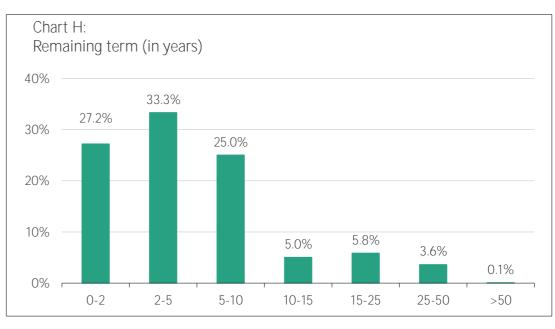


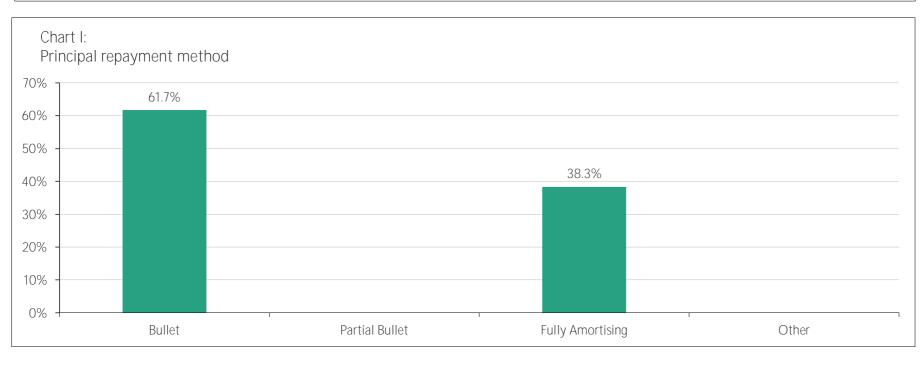


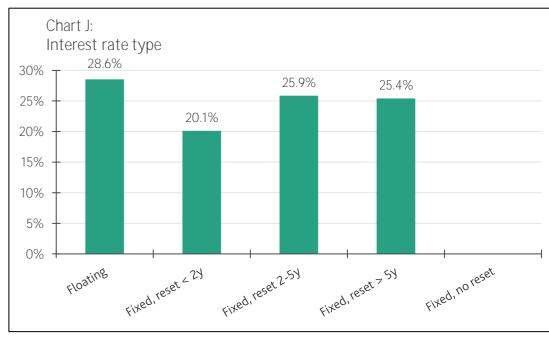












(note *) Based on whole loan and property value at origination. (note **) Based on whole loan and updated property value.

Norddeutsche Landesbank GZ - Mortgage Covered Bonds

MOODY'S INVESTORS SERVICE

COVERED BONDS

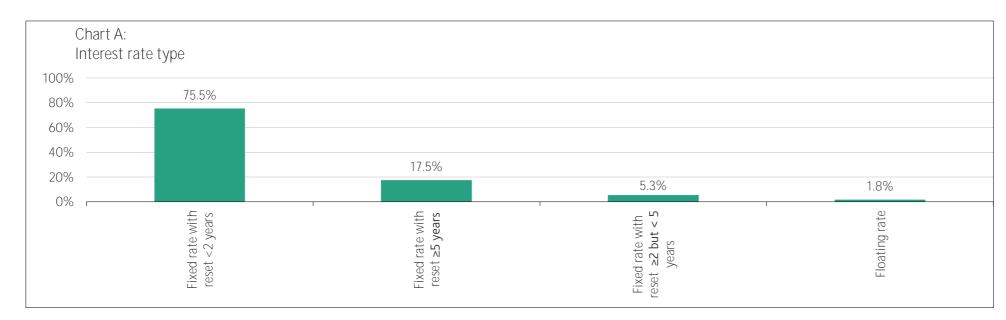
IX. Cover Pool Information - Supplementary Assets

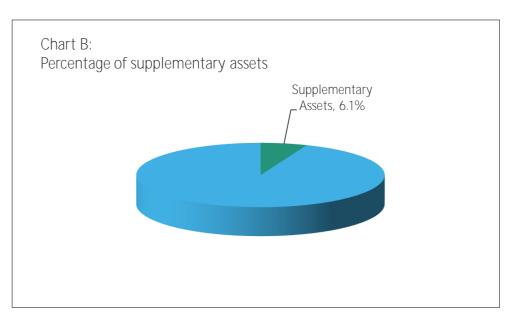
Overview

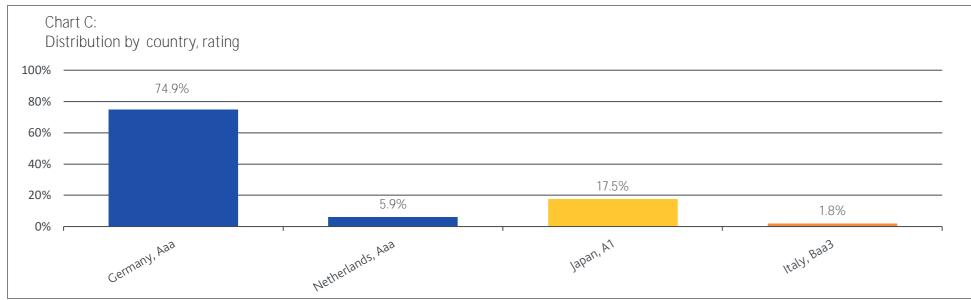
Asset type:	Supplementary Assets
Asset balance:	852,386,628
WA remaining Term (in months):	28
Number of assets:	37
Number of borrowers:	25
Average assets size:	23,037,476
Average exposure to borrowers:	34 095 465

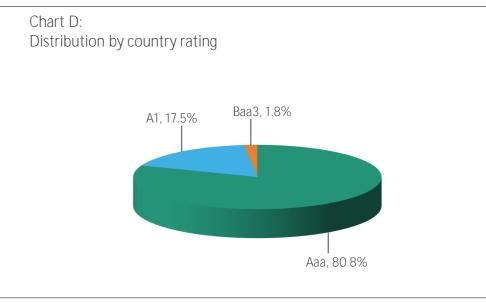
Specific Loan and Borrower characteristics

Repo eligible assets:	82.5%
Percentage of fixed rate assets:	98.2%
Percentage of bullet assets:	100.0%
Assets in non-domestic currency:	0.0%
Performance	
Assets in arrears (≥ 2months - < 6months):	0.0%
Assets in arrears (≥ 6months - < 12months):	0.0%
Assets in arrears (> 12months):	0.0%
Assets in a enforcement procedure:	0.0%









MOODY'S INVESTORS SERVICE

COVERED BONDS

X. Liabilities Information: Last 50 Issuances

	Series		Outstanding	Issuance	Expected	Extended	Interest Rate		Principal
ISIN	Number	Currency	Amount	Date	Maturity	Maturity	Туре	Coupon	Payment
DE000NLB4Y34	n/d	EUR	500,000,000	12/01/2024	13/01/2031	13/01/2032	Fixed rate	2.875%	Soft Bullet
XFNB00NJAJ37	n/d	EUR	25,000,000	10/11/2023	11/11/2024	11/11/2025	Fixed rate	3.830%	Soft Bullet
XFNB00NJAJ45	n/d	EUR	25,000,000	10/11/2023	10/11/2025	10/11/2026	Fixed rate	3.565%	Soft Bullet
XFNB00NJAJ52	n/d	EUR	25,000,000	10/11/2023	10/11/2026	10/11/2027	Fixed rate	3.390%	Soft Bullet
DE000NLB4RL0	n/d	EUR	147,500,000	05/04/2023	25/03/2027	25/03/2028	Floating rate	3M EURIBOR + 4 bps	Soft Bullet
DE000NLB4RJ4	n/d	EUR	500,000,000	22/02/2023	20/02/2026	20/02/2027	Fixed rate	3.125%	Soft Bullet
DE000NLB34Y2	n/d	EUR	500,000,000	19/01/2023	19/03/2030	19/03/2031	Fixed rate	2.875%	Soft Bullet
XFNB00NJZ790	n/d	EUR	75,000,000	30/12/2022	27/09/2034	27/09/2035	Fixed rate	2.856%	Soft Bullet
DE000NLB3Z75	n/d	EUR	500,000,000	20/09/2022	20/09/2027	20/09/2028	Fixed rate	2.250%	Soft Bullet
DE000NLB3ZZ5	n/d	EUR	500,000,000	02/08/2022	03/11/2025	03/11/2026	Fixed rate	1.375%	Soft Bullet
DE000NLB3ZY8	n/d	EUR	89,500,000	21/07/2022	30/06/2035	30/06/2036	Fixed rate	2.310%	Soft Bullet
XFNB00NJZ485	n/d	EUR	5,000,000	15/07/2022	15/07/2032	15/07/2033	Fixed rate	2.220%	Soft Bullet
DE000NLB3UX1	n/d	EUR	500,000,000	23/09/2021	23/09/2026	23/09/2027	Fixed rate	0.010%	Soft Bullet
DE000DHY5074	n/d	EUR	500,000,000	18/02/2020	18/02/2027	18/02/2028	Fixed rate	0.010%	Soft Bullet
XFNB00NY3332	n/d	EUR	5,000,000	11/04/2019	11/10/2030	11/10/2031	Fixed rate	0.730%	Soft Bullet
DE000DHY5025	n/d	EUR	750,000,000	05/03/2019	05/03/2029	05/03/2030	Fixed rate	0.750%	Soft Bullet
XFNB00NY3233	n/d	EUR	20,000,000	19/02/2019	19/02/2026	19/02/2027	Fixed rate	0.468%	Soft Bullet
DE000DHY4994	n/d	EUR	500,000,000	10/09/2018	10/12/2024	10/12/2025	Fixed rate	0.250%	Soft Bullet
XFNB00NY3258	n/d	EUR	15,000,000	20/07/2018	20/07/2026	20/07/2027	Fixed rate	0.580%	Soft Bullet
DE000DHY4960	n/d	EUR	750,000,000	29/06/2018	29/06/2026	29/06/2027	Fixed rate	0.500%	Soft Bullet
XFNB00NY3316	n/d	EUR	10,000,000	11/05/2018	11/05/2028	11/05/2029	Fixed rate	0.897%	Soft Bullet
DE000DHY4952	n/d	EUR	10,000,000	02/05/2018	12/02/2025	12/02/2026	Fixed rate	0.625%	Soft Bullet
DE000DHY4945	n/d	EUR	17,000,000	09/04/2018	09/04/2024	09/04/2025	Fixed rate	0.340%	Soft Bullet
XFNB00NY3308	n/d	EUR	15,000,000	28/03/2018	28/03/2028	28/03/2029	Fixed rate	0.926%	Soft Bullet
DE000NLB2TD7	n/d	EUR	1,000,000,000	18/01/2018	18/01/2028	18/01/2029	Fixed rate	0.750%	Soft Bullet
XFNB00NY3365	n/d	EUR	50,000,000	04/12/2017	06/12/2032	06/12/2033	Fixed rate	1.250%	Soft Bullet
XFNB00NY3381	n/d	EUR	50,000,000	04/12/2017	04/12/2037	04/12/2038	Fixed rate	1.423%	Soft Bullet
XFNB00NY3357	n/d	EUR	100,000,000	01/12/2017	01/12/2032	01/12/2033	Fixed rate	1.250%	Soft Bullet
XFBL00NZ0305	n/d	EUR	10,000,000	14/11/2017	04/04/2029	04/04/2030	Fixed rate	4.200%	Soft Bullet
XFBL00NZ0313	n/d	EUR	5,000,000	14/11/2017	04/04/2029	04/04/2030	Fixed rate	4.200%	Soft Bullet
DE000DHY4861	n/d	EUR	750,000,000	20/06/2017	20/06/2025	20/06/2026	Fixed rate	0.375%	Soft Bullet
XFBL00NZ6260	n/d	EUR	5,000,000	07/02/2017	09/02/2026	09/02/2027	Fixed rate	0.753%	Soft Bullet
XFBL00NZ0263	n/d	EUR	10,000,000	02/11/2016	28/01/2032	28/01/2033	Fixed rate	4.070%	Soft Bullet
DE000DHY4648	n/d	EUR	750,000,000	17/05/2016	17/05/2024	17/05/2025	Fixed rate	0.250%	Soft Bullet
XFBL00NZ6013	n/d	EUR	15,000,000	07/01/2016	20/11/2041	20/11/2042	Fixed rate	1.566%	Soft Bullet
XFBL00NZ6005	n/d	EUR	20,000,000	18/12/2015	18/12/2035	18/12/2036	Fixed rate	1.850%	Soft Bullet
XFNB00NJQ120	n/d	EUR	75,000,000	06/11/2015	06/11/2025	06/11/2026	Fixed rate	0.900%	Soft Bullet
DE000BRL0419	n/d	EUR	20,000,000	02/11/2015	03/11/2025	03/11/2026	Fixed rate	0.850%	Soft Bullet
XFNB00NY3209	n/d	EUR	5,000,000	30/09/2015	30/09/2024	30/09/2025	Fixed rate	0.824%	Soft Bullet
XFNB00NY3290	n/d	EUR	1,500,000	12/08/2015	12/08/2027	12/08/2028	Fixed rate	1.110%	Soft Bullet
XFBLOONZ5916	n/d	EUR	15,000,000	15/07/2015	15/07/2036	15/07/2037	Fixed rate	1.830%	Soft Bullet
DE000BRL0385	n/d	EUR	5,000,000	10/12/2014	10/12/2024	10/12/2025	Fixed rate	1.000%	Soft Bullet
XFNB00NY3217	n/d	EUR	9,500,000	20/11/2014	20/11/2024	20/11/2025	Fixed rate	1.000%	Soft Bullet
XFNB00NY3373	n/d	EUR	15,000,000	14/02/2014	14/02/2034	14/02/2035	Fixed rate	2.840%	Soft Bullet
XFNB00NY3324	n/d	EUR	1,500,000	10/02/2014	12/02/2029	12/02/2030	Fixed rate	2.410%	Soft Bullet
XFNB00NY3225	n/d	EUR	15,000,000	11/07/2013	11/07/2025	11/07/2026	Fixed rate	2.300%	Soft Bullet
XFBL00NZ0412	n/d	EUR	1,000,000	21/12/2012	23/12/2024	23/12/2025	Fixed rate	1.850%	Soft Bullet
XFBL00NZ0271	n/d	EUR	100,000	01/08/2011	28/01/2032	28/01/2033	Fixed rate	4.070%	Soft Bullet
XFBL00NZ0370	n/d	EUR	10,000,000	30/06/2011	01/07/2030	01/07/2031	Fixed rate	4.053%	Soft Bullet
XFBL00NZ0388	n/d	EUR	5,000,000	30/06/2011	01/07/2030	01/07/2031	Fixed rate	4.053%	Soft Bullet

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