

ISSUER COMMENT

4 August 2025



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Landesbank Baden-Wuerttemberg - Mortgage Covered Bonds

Berlin Hyp asset transfer lowers cover pool credit risk

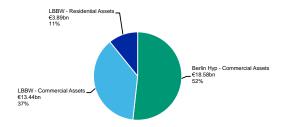
On 1 August, <u>Landesbank Baden-Wuerttemberg</u> (LBBW, Aa2 stable, Aa2, Aa2(cr), baa2)¹ completed the merger of its covered bond programme with that of Berlin Hyp. The merger is credit positive for LBBW's covered bonds because it lessens credit risk by lowering borrower concentration risks and decreasing the relative foreign-currency asset exposure.

LBBW acquired Berlin Hyp, a commercial real estate financier, in July 2022 and has operated it as a subsidiary for the past three years. On 1 August, LBBW completed the legal process of fully integrating Berlin Hyp. As a result of the transfer, not only do Berlin Hyp's cover assets become part of LBBW's cover pool, but Berlin Hyp's outstanding Pfandbriefe are transferred to LBBW and are also backed by the merged cover pool.

Berlin Hyp's cover pool has positively contributed to the combined pool by reducing concentration risks and decreasing the relative foreign-currency asset exposure, thus lowering credit risk. The combined pool also has very low overall arrears levels. A downside to the merger is that it will increase the relative share of commercial real estate mortgage assets in LBBW's cover pool, because commercial mortgages are generally riskier than residential mortgages. Exhibit 1 shows the composition of the combined cover pool, based on 31 March 2025 data.

Exhibit 1

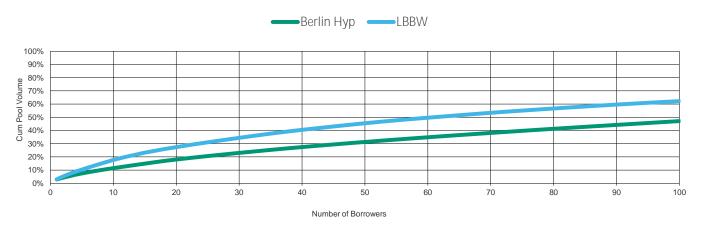
Combined cover pool dominated by commercial mortgage loans
Composition of combined LBBW and Berlin Hyp cover pool



Sources: LBBW and Moody's Ratings

The cover pool of LBBW exhibits relatively higher borrower concentration (see Exhibit 2). Thus, the merger is positive for concentration risks.

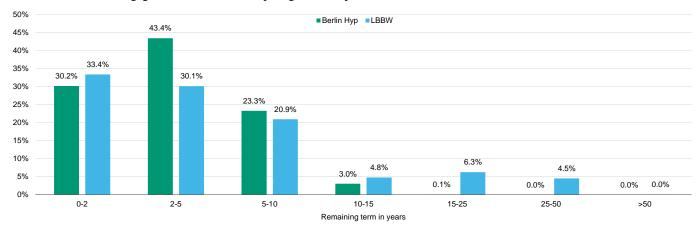
Exhibit 2
Berlin Hyp's commercial mortgage pool has lower borrower concentration



Sources: LBBW and Moody's Ratings

Of the remaining term, Berlin Hyp's cover pool has only a few loans with a remaining term of more than 15 years and no loans with a remaining term of more than 25 years. In contrast, 6.3% of LBBW's commercial pool consists of loans with terms between 15-25 years and 4.5% with terms between 25-50 years (see Exhibit 3).

Exhibit 3
LBBW's commercial mortgage loans exhibit relatively longer maturity



Sources: LBBW and Moody's Ratings

Both cover pools had very low arrears levels prior to the merger. As of 31 March 2025, Berlin Hyp said that 0.3% of the loans in its cover pool were in arrears for longer than two months. LBBW reported that no loans in its cover pool were in arrears as of 31 March 2025.

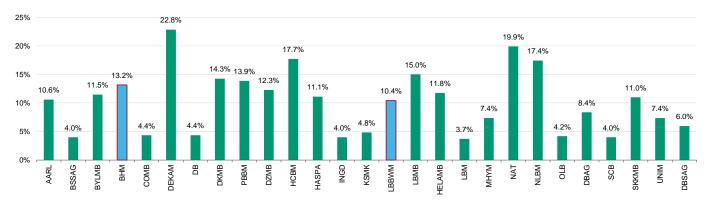
With other pool characteristics, such as property type distribution, regional distribution in Germany and loan principal repayment method, both cover pools were much the same before the merger.

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Before merger, the collateral scores – our collateral risk measures – for both LBBW and Berlin Hyp cover pools at 10.4% and 13.2%, respectively, were slightly above the average of 10.2% for German mortgage covered bond programmes (see Exhibit 4).

Exhibit 4

LBBW's collateral score ranks lower than Berlin Hyp's but both scores are consistent with Germany's mortgage average
The data as of 31.12.2025



Programme Name

See Exhibit 5 for programme keys Sources: LBBW and Moody's Ratings

Exhibit 5
German mortgage covered bond programmes and programme keys

Programme Name	Туре	Key
Aareal Bank AG - Mortgage Covered	Mortgage	AARL
Bonds		
Bausparkasse Schwaebisch Hall AG -	Mortgage	BSSAG
Mortgage Covered Bonds		
Bayerische Landesbank - Mortgage	Mortgage	BYLMB
Covered Bonds		
Berlin Hyp AG - Mortgage Covered	Mortgage	BHM
Bonds		
Commerzbank AG - Mortgage	Mortgage	COMB
Covered Bonds		
DekaBank Deutsche Girozentrale -	Mortgage	DEKAM
Mortgage Covered Bonds		
Deutsche Bank AG - Mortgage	Mortgage	DB
Covered Bonds		
Deutsche Kreditbank AG - Mortgage	Mortgage	DKMB
Covered Bonds		
Deutsche Pfandbriefbank AG -	Mortgage	PBBM
Mortgage Covered Bonds		
DZ HYP AG - Mortgage Covered	Mortgage	DZMB
Bonds		
Hamburg Commercial Bank AG -	Mortgage	HCBM
Mortgage Covered Bonds		
Hamburger Sparkasse AG - Mortgage	Mortgage	HASPA
Covered Bonds		
ING-Diba AG - Mortgage Covered	Mortgage	INGD
Bonds		
Kreissparkasse Koeln - Mortgage	Mortgage	KSMK
Covered Bonds		

Landesbank Baden-Wuerttemberg -	Mortgage	LBBWM
Mortgage Covered Bonds		
Landesbank Berlin AG - Mortgage	Mortgage	LBMB
Covered Bonds		
Landesbank Hessen-Thueringen GZ -	Mortgage	HELAMB
Mortgage Covered Bonds		
Lloyds Bank GmbH - Mortgage	Mortgage	LBM
Covered Bonds		
Muenchener Hypothekenbank eG -	Mortgage	MHYM
Mortgage Covered Bonds		
NATIXIS Pfandbriefbank AG -	Mortgage	NAT
Mortgage Covered Bonds		
Norddeutsche Landesbank GZ -	Mortgage	NLBM
Mortgage Covered Bonds		
Oldenburgische Landesbank -	Mortgage	OLB
Mortgage Covered Bonds		
Oldenburgische Landesbank AG -	Mortgage	DBAG
Degussa - Mortgage Covered Bonds		
Santander Consumer Bank AG -	Mortgage	SCB
Mortgage Covered Bonds		
Sparkasse KoelnBonn - Mortgage	Mortgage	SKKMB
Covered Bonds		
UniCredit Bank GmbH - Mortgage	Mortgage	UNIM
Covered Bonds		
Deutsche Bank AG - Structured	Mortgage	DBSAG
Mortgage Covered Bonds		

Туре

Key

Source: Moody's Ratings

The level of over-collateralisation (OC) and any relevant market risks, such as currency risk, are important factors in our assessment of the credit risks of covered bonds.

LBBW maintained relatively high OC for its mortgage covered bond programme, which was significantly higher than the OC available in Berlin Hyp's programme: 70.7% compared with 7.6% on an unstressed net-present value (NPV) basis as of 31 March 2025. After the merger, the available OC will drop significantly to around 30%, which will still provide solid credit protection. Because of the relatively high Covered Bond Anchor of Aa1 (which is the CR-assessment of LBBW plus one notch), the OC required to achieve the Aaa rating remains unchanged at 0.0%.

The merger will reduce the relative share of foreign-currency assets in LBBW's cover pool, because all of Berlin Hyp's loans are euro denominated. Consequently, the currency risk in the combined pool will decrease. Before the merger, around 12.6% of LBBW's cover pool assets were foreign-currency loans (UK pound at 6.9% and US dollar at 5.7%).²

Endnotes

1 The ratings are the long-term bank deposits rating (outlook), senior unsecured rating, long-term counterparty risk assessment and baseline credit assessment.

2 Currency risk is the risk of a currency mismatch stemming from the different durations of and different payment promises made on the cover pool collateral and covered bonds. Currency risk addresses the length of exposure, typically from the point at which a mismatch first materialises (which may be the date a swap terminates) to the point at which the value of the cover pool is realised (which may be the date the cover pool is sold).

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1454305

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