

CREDIT OPINION

24 September 2024

New Issue



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Closing date

24 September 2024

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RevoCar S.A., Compartment 2024-2

New Issue – Bank11 issues fifteenth auto loan transaction in Germany

Capital structure

Exhibit 1

Definitive ratings

Series	Rating	Amount (million)	% of assets	Legal final maturity	Coupon	Subordination ⁽¹⁾	Reserve fund ⁽²⁾	Total credit enhancement ⁽³⁾
Class A	Aaa(sf)	€ 650.30	92.90%	Jul-37	1mE + 0.56%	7.10%	1.20%	7.10%
Class B	Aa3(sf)	€ 32.20	4.60%	Jul-37	1mE + 1.15%	2.50%	0.00%	2.50%
Class C	A3(sf)	€ 7.00	1.00%	Jul-37	1mE + 1.60%	1.50%	0.00%	1.50%
Class D	Baa2(sf)	€ 7.00	1.00%	Jul-37	1mE + 3.00%	0.50%	0.00%	0.50%
Class E	NR	€ 3.50	0.50%	Jul-37	1mE + 7.50%	0.00%	0.00%	0.00%
Total		€ 700.00	100.00%					

(1) At close.

(2) A liquidity reserve fund is available to cover the Class A notes interest, senior expenses and swap payments. This liquidity reserve is fully funded at closing at EUR 8.4 million. Since the liquidity reserve fund is not be available to cover losses, it does not provide credit support.

(3) No benefit is attributed to excess spread.

Sources: RevoCar S.A., Compartment 2024-2 prospectus, Moody's Ratings

Summary

RevoCar S.A., Compartment 2024-2 ("RevoCar 2024-2") is a static cash securitisation of auto loan receivables that is extended by Bank11 für Privatkunden und Handel GmbH ("Bank11", NR) mainly to private obligors residing in Germany.

Our analysis focuses, among other factors, on (1) an evaluation of the underlying portfolio of receivables; (2) historical portfolio performance data on defaults and recoveries from March 2016 to July 2024; (3) the credit enhancement provided by subordination; (4) the liquidity support available in the transaction by way of principal to pay interest, the liquidity reserve for Class A notes, and excess spread; and (5) the legal and structural aspects of the transaction.

Our cumulative default expectation for the asset pool is 1.5%, the recovery rate is 35.0% and portfolio credit enhancement (PCE) is 8.0%.

In general, we consider Environmental, Social and Governance (ESG) credit risks for this transaction to be low. Environmental credit risk is low due to short deal tenors. Social credit risk is low as sector wide exposure to social risks or the consequences are not likely to be material to the credit quality. Governance credit risk is low largely mitigated by various features of the transaction. For further details, please see "ESG considerations."

Credit strengths

- » **Granular portfolio composition:** The portfolio is highly granular, with the largest borrower representing 0.02% of the portfolio value and the 10 largest borrowers representing 0.19%. It also benefits from good geographical diversification. (See "Asset description - Asset as of the cut-off date")
- » **Static structure:** The structure does not include a revolving or pre-funding period during which additional portfolios may be sold to the issuer. This feature limits portfolio performance volatility caused by the purchase of additional receivables in revolving securitisation structures.
- » **Performance of previous transactions:** The nine transactions from the same originator previously rated by Moody's have performed generally in line with expectations. (See "Asset analysis - Comparables - Prior transactions of the seller/servicer")
- » **Experienced originator and servicer:** Bank11 acts as originator and servicer in the transaction and has a number of years securitisation experience in originating and servicing auto loans in Germany. (See "Asset description - Originator and servicer").

Credit challenges

- » **Operational risk:** Bank11 is an unrated entity which acts as both originator and servicer in the transaction. There are mitigants in place such as a back-up servicer facilitator, a liquidity reserve fund that is available to cover Class A notes interest, senior expenses and swap payments. (See "Securitisation structure description - Detailed description of the structure").
- » **High LTVs:** The pool has a relatively high weighted average loan-to-value (LTV) ratio of 87.6%. 85.9% of loans have an LTV of higher than 70.0% and 72.4% of the loans have an LTV of higher than 80.0%. (See "Asset description - Asset as of the cut-off date")
- » **Interest rate risk:** 100.0% of the loans in the pool pay a fixed rate, whereas the notes are linked to one-month Euribor. As a result, the issuer is subject to fixed-floating interest rate mismatch. The issuer has entered into an interest swap agreement with [DZ Bank AG](#) (Aa2/P-1; Aa2(cr)/P-1(cr)) to mitigate this risk, under which, the issuer pays a fixed rate and DZ Bank pays one-month Euribor.

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.moody's.com> for the most updated credit rating action information and rating history.

Key characteristics

The exhibit below describes the main asset characteristics of the portfolio. WA and WAL stand for weighted average and weighted average life, respectively.

Exhibit 2

Asset characteristics

Portfolio as of cut-off date 31 August 2024

Seller/originator:	Bank11 für Privatkunden und Handel GmbH (NR)
Servicer:	Bank11 für Privatkunden und Handel GmbH (NR)
Receivables:	Loans granted mainly to private individuals residing in Germany to finance the purchase of new and used vehicles
Total amount:	€ 699,999,199.1
Length of revolving period in years:	Static
Number of obligors:	N/A
Number of loans:	35,793
New vehicle (as % of total pool):	33.1%
Used vehicle (as % of total pool):	66.9%
Private borrower (as % of total pool):	95.5%
Balloon loans (as % of total pool) :	70.0%
Average size of balloon payment (as % of initial pool balance):	43.4%
WA remaining term in years:	4.3
WA seasoning in months:	5.4
WAL of portfolio in years (excl. prepayments):	2.0
WA portfolio interest rate p.a.:	6.4%
Delinquency status:	No delinquent loans
Cumulative default rate observed:	Whole book cumulative average vintage value between March 2016-July 2024: approx. 1.3%
Recovery rate observed:	Whole book cumulative average vintage value between March 2016-July 2024: approx. 44.7%
Delinquencies:	Average monthly delinquencies between March 2016 - July 2024: 0.2% (31-60 days)
Cumulative default rate (modelled):	1.5%, in line with the peer group in the EMEA Auto ABS market
Recovery rate (modelled):	35.0%, in line with the peer group in the EMEA Auto ABS market
Aaa portfolio credit enhancement (PCE):	8.0%, is in line with the peer group in the EMEA Auto ABS market (equals a coefficient of variation of 66.9%)

Source: RevoCar 2024-2 prospectus, Moody's Ratings

The exhibit below shows the counterparties associated with the transaction. N/A stands for those counterparties that do not apply to the transaction.

Exhibit 3

Securitisation structure characteristics

Transaction parties	At closing
Issuer:	RevoCar S.A., Compartment 2024-2
Back-up servicer(s):	N/A
Back-up servicer facilitator(s):	Circumference FS (Luxembourg) S.A.
Cash manager:	BNP Paribas (Aa3/P-1 ; Aa3(cr)/P-1(cr)), acting through it's Luxembourg branch
Back-up cash manager:	N/A
Calculation agent/computational agent:	BNP Paribas (Aa3/P-1 ; Aa3(cr)/P-1(cr)), acting through it's Germany branch
Back-up calculation/computational agent:	N/A
Swap counterparty:	DZ Bank AG (Aa2/P-1; Aa2(cr),P-1(cr))
Issuer account bank:	BNP Paribas (Aa3/P-1 ; Aa3(cr)/P-1(cr)), acting through it's Germany branch
Collection account bank:	BNP Paribas (Aa3/P-1 ; Aa3(cr)/P-1(cr)), acting through it's Germany branch
Paying agent:	BNP Paribas (Aa3/P-1 ; Aa3(cr)/P-1(cr)), acting through it's Luxembourg branch
Trustee/ data trustee:	Circumference Services S.à r.l
Issuer administrator/corporate servicer provider:	Circumference FS (Luxembourg) S.A.
Arranger:	UniCredit Bank GmbH (A2/P-1 deposit rating; A1(cr)/P-1(cr))
Lead manager(s):	UniCredit Bank GmbH (A2/P-1 deposit rating; A1(cr)/P-1(cr)) Banco Santander S.A (A2/P-1; A3(cr)/P-2(cr))
Custodian:	N/A
Liabilities, credit enhancement and liquidity	
Annualised excess spread at closing:	2.15% (weighted average stressed asset yield minus stressed senior costs, and coupons on Classes A-E notes)
Credit enhancement/reserves:	Subordination of notes; Excess spread
Form of liquidity:	Excess spread, liquidity reserve for class A, principal to pay interest mechanism
Number of months liquidity based on Moody's assumptions:	Approx. 4 months for Class A notes. The liquidity reserve is not available for the remaining tranches.
Interest payments:	Monthly in arrears on each payment date
Principal payments:	Pass-through on each payment date
Payment dates:	25th calendar day of each month First payment date: 25th October 2024
Hedging arrangements:	Fixed-floating interest rate swap

Sources: RevoCar 2024-2 prospectus, Moody's Ratings

Asset description

The portfolio is made up of monthly paying auto loans that Bank11 has granted mainly to private individuals (95.5%) or commercial borrowers (4.5%), resident or registered (as the case may be) in Germany.

The loan products consist of classical fully amortising loans (EvoClassic) at 30.0% of the pool balance and balloon loans (EvoSmart) at 70.0% of the pool balance.

Assets as of the cut-off date

Pool characteristics

The portfolio balance amounts to € 699,999,199.1 for a total of 35,793 loans. The portfolio is collateralised by 33.1% new cars and 66.9% used cars. The portfolio is very granular, with the largest and 10 largest obligor concentrations accounting for 0.02% and 0.19% of the portfolio balance, respectively.

As is common for German auto loan contracts, the seller, as the lender, assigns the security title registration of the vehicle to the issuer, but the vehicle is registered under the name of the borrower. Further characteristics can be summarised as follows:

- » The loan agreement provides for the payment of fixed and equal monthly installments (except for the last instalment as the case may be).
- » Prepayments are possible for loans; a prepayment penalty will be applied.

The exhibit below summarises additional information about the portfolio.

Exhibit 4

Additional information on asset characteristics

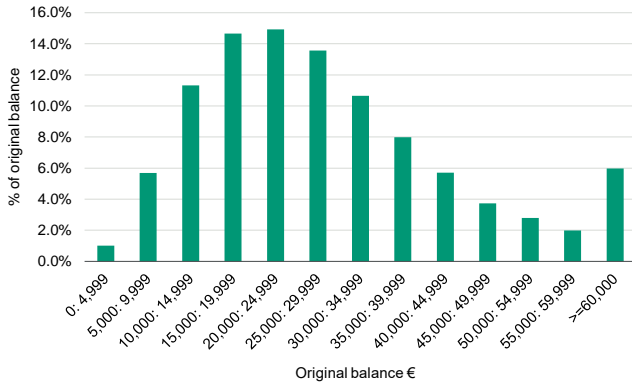
Average outstanding loan principal balance	€ 19,556.9
Number of dealers	N/A
Geographic concentration	
Largest region	North Rhine-Westphalia (20.8%)
2nd largest region	Bavaria (17.5%)
3rd largest region	Baden-Württemberg (13.1%)
Manufacturer distribution	
1st largest manufacturer	11.3%
2nd largest manufacturer	10.9%
3rd largest manufacturer	7.5%
Obligor concentration	
Single obligor (group) concentration	0.02%
Top 5 obligor (group) concentration	0.10%
Top 10 obligor (group) concentration	0.19%

Source: Bank11

The exhibits below describe the distribution of the portfolio by original and outstanding loan balance.

Exhibit 5

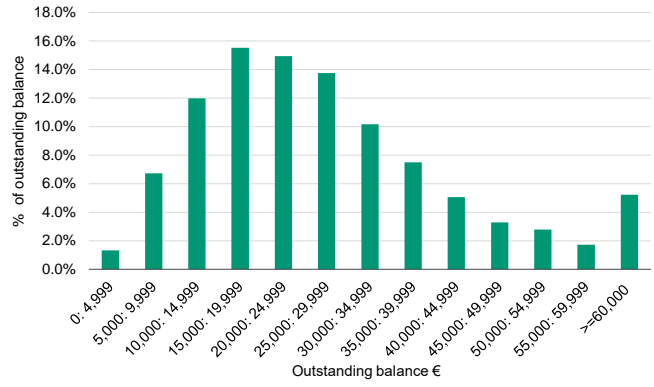
Portfolio breakdown by original balance (in Euros)



Source: Bank11

Exhibit 6

Portfolio breakdown by outstanding balance (in Euros)

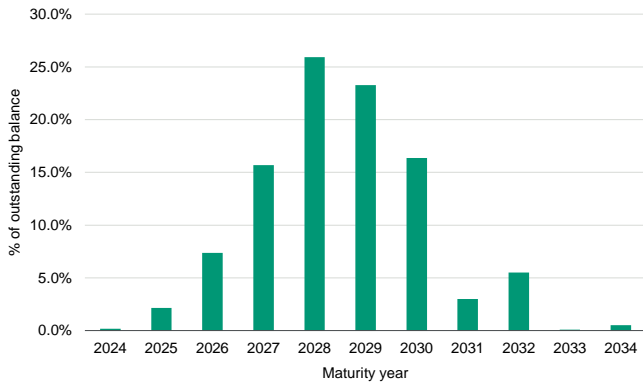


Source: Bank11

The exhibits below show the breakdown by maturity and origination year.

Exhibit 7

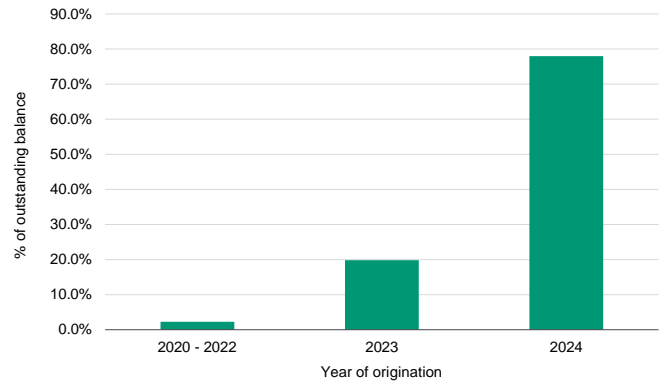
Portfolio breakdown by maturity year



Source: Bank11

Exhibit 8

Portfolio breakdown by origination year

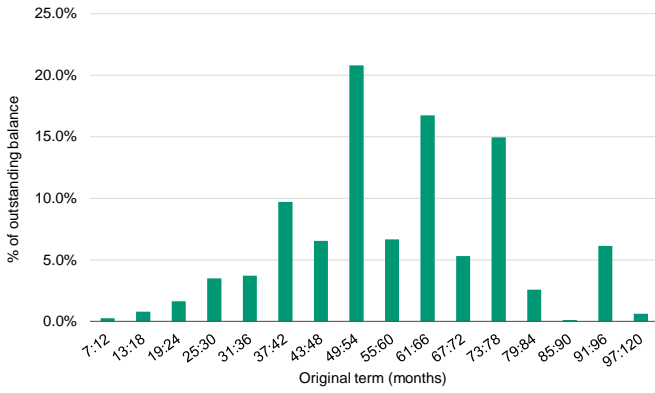


Source: Bank11

The exhibits below show the portfolio breakdown by original term and regional concentration.

Exhibit 9

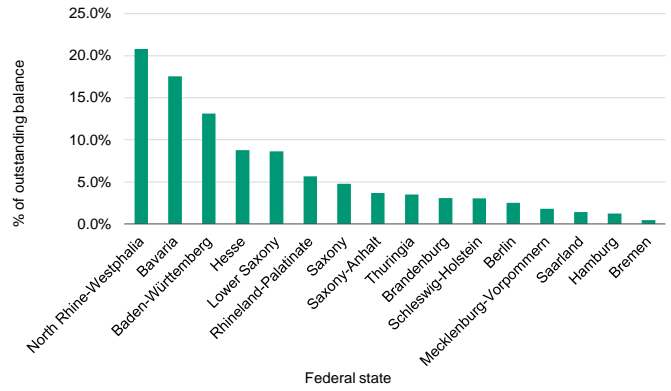
Portfolio breakdown by original term (in months)



Source: Bank11

Exhibit 10

Portfolio breakdown by regional concentration

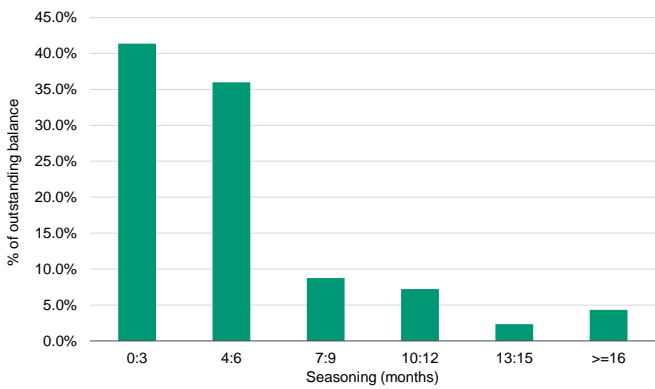


Source: Bank11

The exhibits below show the breakdown by seasoning in months and interest rate.

Exhibit 11

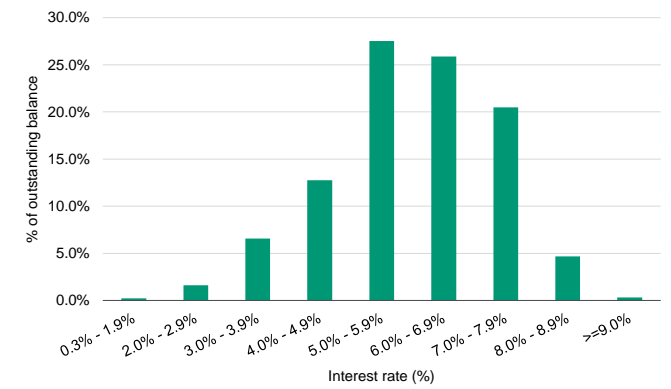
Portfolio breakdown by seasoning (in months)



Source: Bank11

Exhibit 12

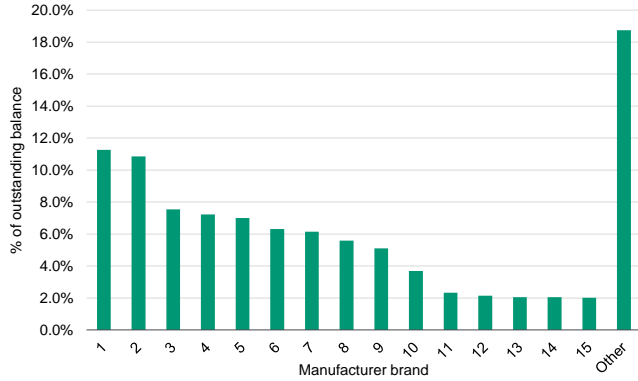
Portfolio breakdown by interest rate



Source: Bank11

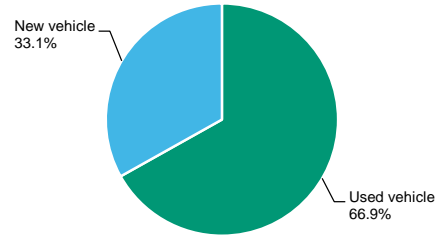
The exhibits below show the breakdown of the portfolio by brand concentration and type of vehicle. The brand name corresponding to each bucket is not disclosed.

Exhibit 13
Portfolio breakdown by vehicle brand concentration



Source: Bank11

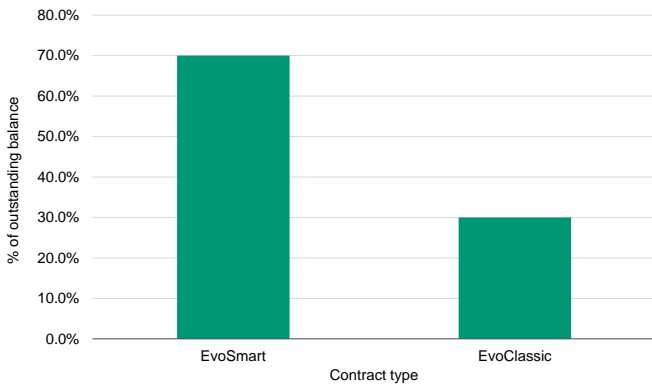
Exhibit 14
Portfolio breakdown by vehicle type



Source: Bank11

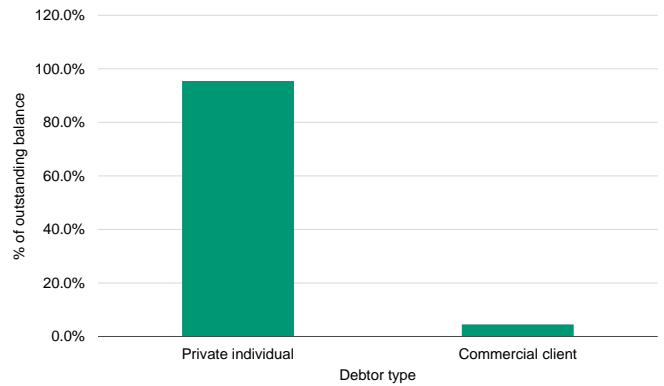
The exhibits below show the portfolio breakdown by loan and borrower type.

Exhibit 15
Portfolio breakdown by loan contract type



Source: Bank11

Exhibit 16
Portfolio breakdown by borrower type

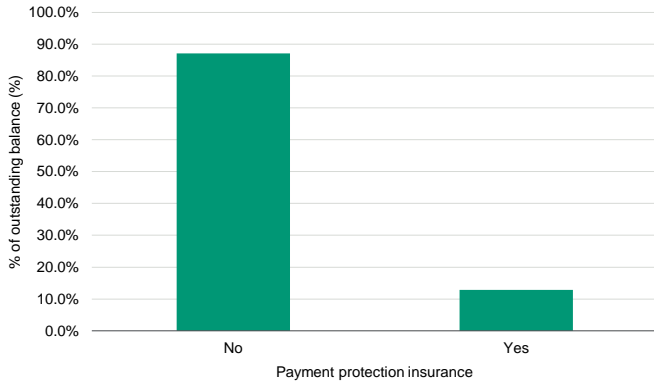


Source: Bank11

The exhibits below show the portfolio breakdown by payment protection insurance (PPI) and original loan to car value (LTV).

Exhibit 17

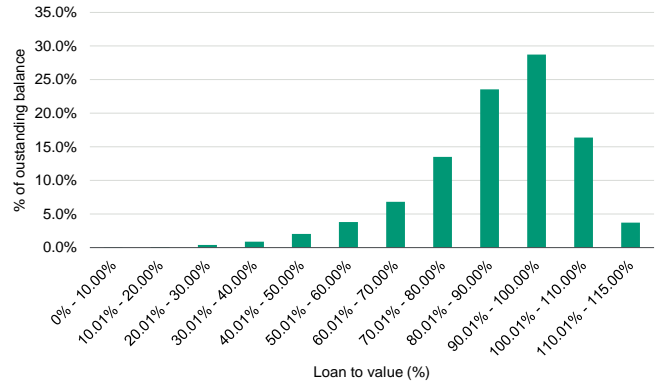
Portfolio breakdown by PPI



Source: Bank11

Exhibit 18

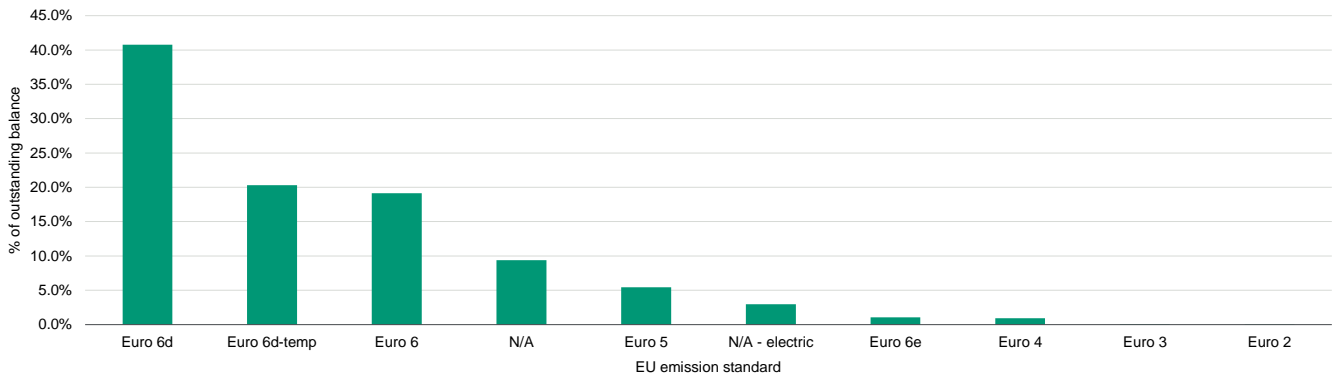
Portfolio breakdown by original LTV



Source: Bank11

Exhibit 19

Portfolio breakdown by EU emission standard



Source: Bank11

Eligibility criteria

The key eligibility criteria are as follows:

1. The receivable provides for an original term not more than 73 months in case of the loan with a balloon payment and not more than 120 months in case of the fully amortising loan;
2. The receivable is fully disbursed and has not been terminated;
3. The receivable is not a subordinated loan or syndicated loan or leveraged loan;
4. The receivable is denominated and payable in euros;
5. The receivable gives rise to monthly instalment payments;
6. It is not subject to any right of rescission, counterclaim, contest, challenge or other defence;
7. The receivable is not delinquent;
8. The receivable provides for a remaining term of at least 2 months;
9. At least one instalment has been paid;
10. The receivable has been created in compliance with applicable German law, rules and regulations;
11. It is due from a non-insolvent debtor and no proceedings for the commencement of insolvency proceedings are pending in any jurisdiction;
12. The debtor is not an employee of the originator;
13. All loan instalments are SEPA direct debit mandate;
14. The monthly instalment payment is above or equal to €20.0;
15. The outstanding principal amount is at least €300.0;
16. The balloon payment is not more than 90.0% of the vehicle sale price;
17. It is loan agreement for which the LTV does not exceed 115.0%;
18. Borrower is not a public entity;
19. The borrower does not hold a deposit with Bank11;
20. The vehicle to which the receivable relates is existing and has an initial vehicle sale price not exceeding €150,000;
21. The receivable bears a fixed effective loan interest rate.

Originator and servicer

In February 2023, we met with Bank11 für Privatkunden und Handel GmbH (Bank11), a wholly owned subsidiary of Wilh. Werhahn KG. Bank11 acts as both the originator and servicer in this transaction.

Bank11 has a banking licence under the German regulatory framework and has recorded rapid growth in the German non-captive car financing market since its operations started in early 2011. In its first year, Bank11 reported a loan origination volume of €117 million and 20,000 clients. As of year-end 2023, Bank11 had 387,000 clients and a new origination volume of €4.0 billion.

The products offered are mainly car loans marketed through a network of 19,400 German car dealers to private individuals. Bank11 provides car dealers with financing products to support the dealers' business and, in return, originates retail car loans. Bank11 also offers protection plan insurance, GAP insurance and warranty products in combination with the loan contracts.

The origination process is highly automated for private and commercial loans.

Different scoring systems are in place for each borrower type (private/commercial) to assess the borrower's credit risk, which takes into consideration, among other things, (1) credit bureau information; (2) income and employment information (for private borrowers only); (3) the customer's debt history; and (4) fraud information. The underwriting process is in line with the market standard.

Bank11 has a total of 398 employees in Germany, with around 17 of them in the collections management team.

Collection management is organised centrally from an internal collection centre. The collection process and early arrears management are highly automated, with reminder letters sent automatically by the system. Separate collection activities such as telephone calls and individual letters start in parallel. If a customer is not able to pay, the car will be repossessed and sold after termination by Bank11's car management department.

Vehicle repossessions are outsourced to two external agencies and litigations are processed by external lawyers. In addition, collection of titled claims is done by external agencies.

The historical performance between March 2016 and July 2024 compares favourably with its peer group of German auto loan ABS transactions: an average of 0.5% for 1-30 days missed instalments, 0.2% for 31-60 days missed instalments and 0.1% for 61-90 days missed instalments. The observed cumulative default and recovery rates are around 1.3% and 44.7% respectively.

The exhibit below summarises the main characteristics of the originator's background.

Exhibit 20

Originator profile, servicer profile and operating risks

Date of operations review:	28-Feb-23
Originator background	Bank11 für Privatkunden und Handel GmbH
Rating:	Not rated
Financial institution group outlook for sector:	Stable
Ownership structure:	Fully owned by Wilh. Werhahn KG
Asset size:	Approx. EUR 7.7bn
% of total book securitised:	59%
Transaction as % of total book:	9%
% of transaction retained:	At least 5.0% as required by article 6(3)(c) of the Securitisation Regulation
Servicer background	Bank11 für Privatkunden und Handel GmbH
Rating:	Not rated
Regulated by:	Bafin (German Bank Regulator)
Total number of auto loans serviced:	Approx. 387,000 as of July 2024
Number of staff:	398 (as of December 2023)

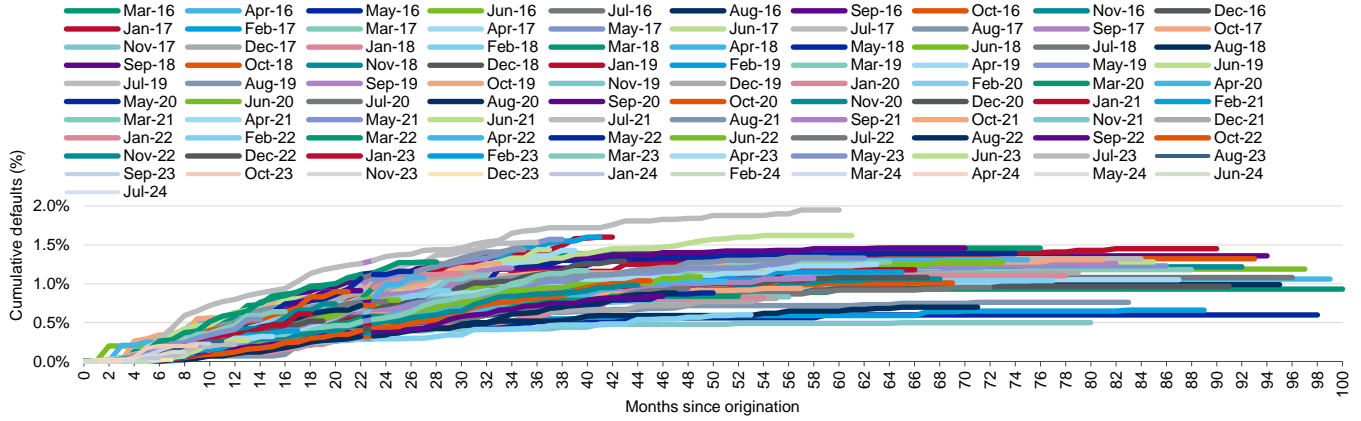
Source: Bank11

The originator provided us with performance data on its whole auto loan portfolio. Default data and recovery data covers the period from March 2016 to July 2024. Dynamic delinquency data was also provided for the same period. In our view, the quantity and quality of data received is adequate compared with transactions that have achieved high-investment-grade ratings in this sector in other European countries. The WA original contractual term of the securitised loans is about 4.8 years, with a maximum of 10 years. Of the securitised pool, 6.8% has an original term of more than seven years.

The exhibits below show cumulative defaults since loan origination and cumulative recoveries since loan default for loans granted to private and commercial borrowers.

Exhibit 21

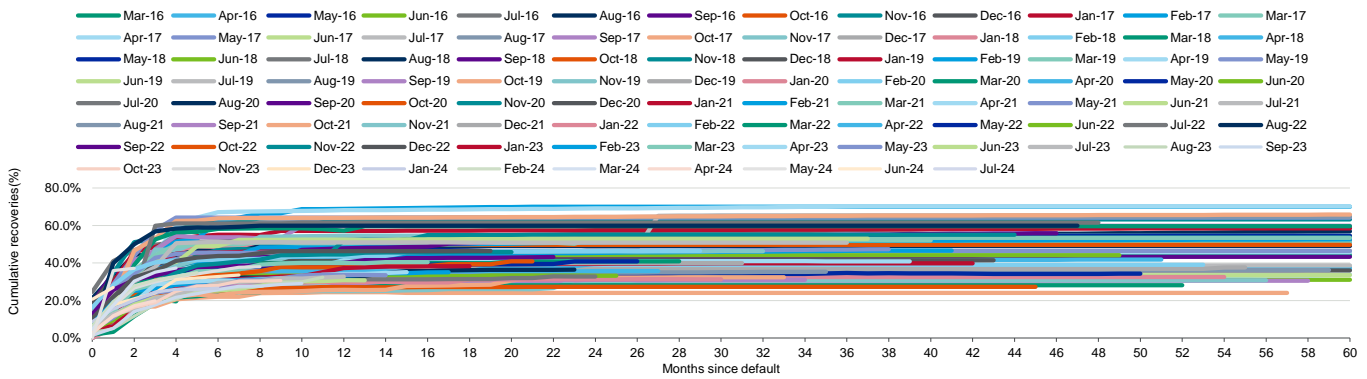
Total book vintage default data for the period from March 2016 to July 2024 (below representative number of monthly observations)



Source: Bank11

Exhibit 22

Total book vintage recovery data for the period from March 2016 to July 2024 (below representative number of monthly observations)



Source: Bank11

Asset analysis

Primary asset analysis

Our analysis of the credit quality of the assets includes an examination of the loan default distribution of the securitised pool, based on our assumptions and historical data.

Loan default distribution

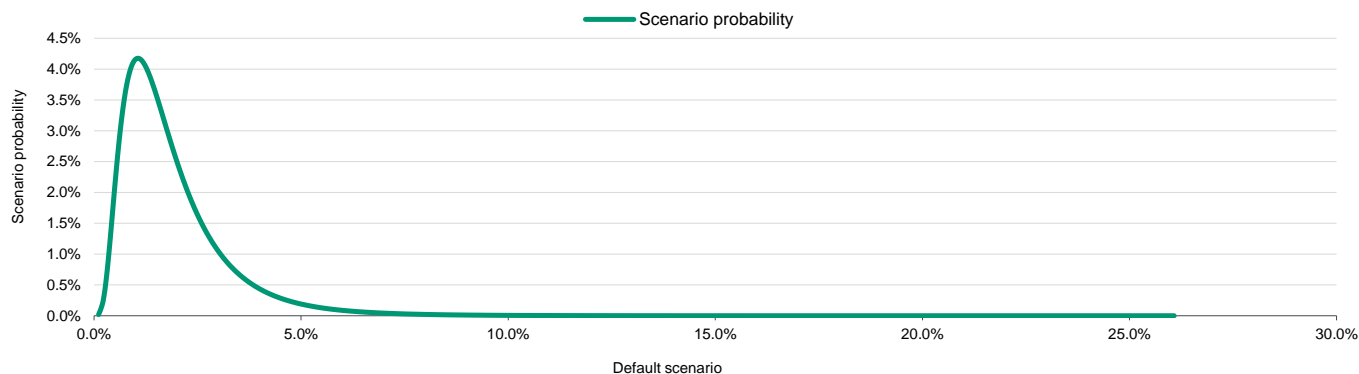
The first step in the analysis was to define a default distribution of the securitised pool of loans. Because of the large number of loans, we used a continuous distribution to approximate the default distribution: the lognormal distribution. The probability default distribution associates a probability with each potential future default scenario for the portfolio. This distribution has hence been applied to numerous default scenarios on the asset side to derive the level of losses on the notes.

Two main parameters determine the shape of the default distribution: the mean default and the PCE. The expected default captures our expectations of performance considering the current economic outlook, while PCE captures the loss we expect the portfolio to suffer in the event of a severe recession scenario. We generally derive these parameters from the historical data; we may make adjustments based on further analytical elements such as performance trends, differences in portfolio composition or changes in servicing practices among others.

The exhibit below shows the lognormal default distribution of the portfolio.

Exhibit 23

Lognormal default probability distribution



Source: Moody's Ratings

Derivation of loan default rate expectation

Portfolio expected default of 1.5% is in line with the EMEA auto loan ABS average and is based on our assessment of the lifetime expectation for the pool.

We primarily based our analysis on the historical cohort performance data that the originator provided for a portfolio that is representative of the securitised portfolio. We also evaluated (1) other European market trends, (2) benchmark auto loan transactions, and (3) other qualitative considerations with respect to the originator's experience in the asset class.

Derivation of recovery rate assumption

Portfolio expected recoveries of 35.0% are in line with the EMEA auto loan ABS average and are based on our assessment of the average lifetime recovery rate expectation for the pool.

We have made assumptions for recoveries on the basis of (1) historical recovery vintages received for this transaction, and (2) benchmarking with other transactions on the German auto loan market.

Derivation of portfolio credit enhancement

The PCE of 8.0% is in line with the EMEA auto loan average. The PCE has been defined following analysis of the data variability, as well as by benchmarking this portfolio with past and similar transactions. Factors that affect the potential variability of a pool's credit losses

are (1) historical data variability, (2) quantity, quality and relevance of historical performance data, (3) originator quality and servicer quality, (4) certain pool characteristics, such as asset concentration, and (5) certain structural features.

Commingling risk

All scheduled payments under the loans in the portfolio are collected by way of direct debit. Collections received via direct debit are transferred on the same business day. If the servicer enters into insolvency proceedings, a certain proportion of one month's collections could be lost.

Set-off risk

Bank11 sells, along with loan contracts, various types of insurance acting as a broker. Rheinland Versicherungsgruppe predominantly underwrites the insurance contracts. Around 12.8% of loan contracts in the portfolio benefit from PPI insurance contracts, and 46.2% of the loans in the pool benefit from Gap insurance. Under German law, the borrower has the right to set off any unsatisfied claims he/she has under a connected contract against his/her loan agreement and to reclaim any unused premium if the insurer becomes insolvent. The risk to the issuer of unmitigated set-off could occur when both the originator and the insurance provider become simultaneously insolvent.

At close, the pool bears no deposit set-off risk, because the obligors in the pool do not hold any deposits at Bank11. Employee contracts of the seller are also excluded from the portfolio.

Ancillary legal risk

Issuer could be subject to German unlimited tax liability if its principal place of management is deemed to be located in Germany.

Despite issuer's managing directors are located in Luxembourg, there remains a certain risk that the principal place of management of the non-German issuer is deemed to be in Germany if it is the German servicer itself exercising the majority of the issuer's day-to-day decisions at its own discretion.

There is no clear statement from German tax authorities or fiscal courts whether the servicing by a German seller in a securitisation may lead to the establishment of a principal place of management of the non-German issuer in Germany.

Should the German tax authorities and German fiscal courts come to the conclusion that the Issuer maintains a permanent establishment or has a permanent representative in Germany, all income attributable to the functions rendered by the Servicer would be subject to German limited corporate income taxation; plus ancillary charges (if any). Such income might include all refinancing income and expenses of the Issuer and, therefore, the earnings-stripping rule might apply to the interest payable on the issued Notes.

We calculated the potential exposure and analysed different stressed scenarios to assess the impact of this legal risk to the rated notes and we deemed it not significant.

Comparables

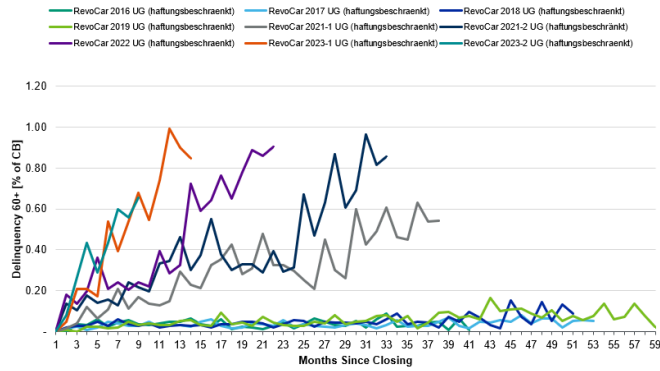
Prior transactions

Precedent transactions' performance

The performance of the originator's precedent transactions in this sector are within Moody's expectations.

The exhibits below show the performance of the precedent transactions originated by Bank11 on a standalone basis.

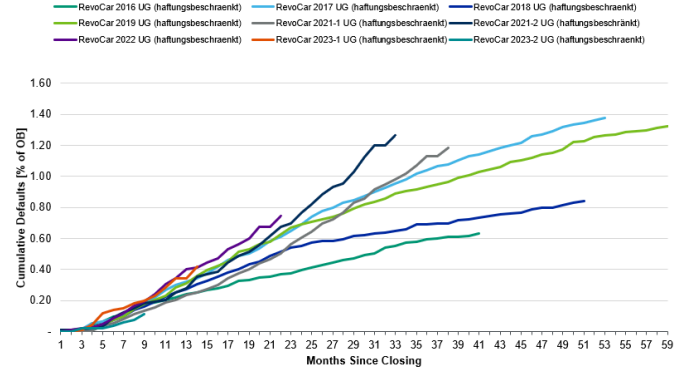
Exhibit 24
Bank11's precedent German auto loan transactions' performance (60 days delinquencies as a percentage of current balance)



Source: Moody's Investors Service, periodic investor/servicer reports

Source: Moody's Ratings, periodic investor/servicer reports

Exhibit 25
Bank11's precedent German auto loan transactions' performance (cumulative defaults as a percentage of original balance)



Source: Moody's Investors Service, periodic investor/servicer reports

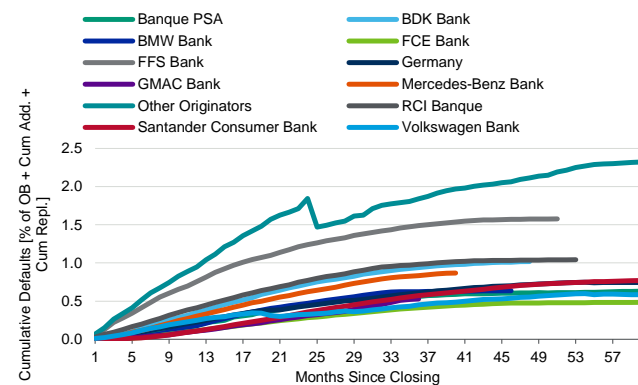
Sources: Moody's Ratings, periodic investor/servicer reports

Transactions of other seller/servicers

For benchmarking purposes, the charts below include cumulative defaults in German auto loan ABS that we rate. Please note, however, that the performance shown can be affected by several factors, such as the seasoning of the loans, the age of the transaction, pool-specific characteristics and the length of the revolving period.

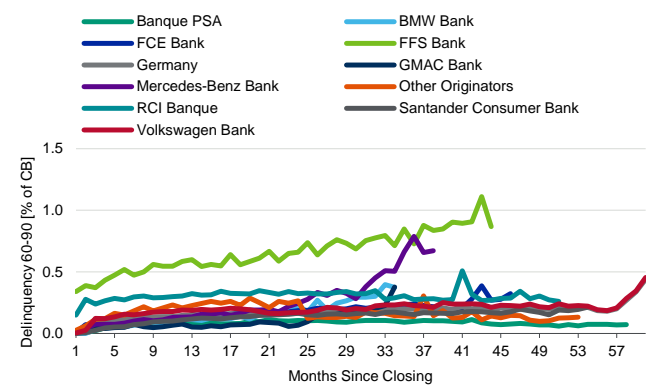
The exhibits below show the performance of comparable transactions among originators in Germany.

Exhibit 26
German auto loan ABS cumulative defaults



Sources: Moody's Ratings, periodic investor/servicer reports

Exhibit 27
German auto loan ABS 60-90 days delinquency



Sources: Moody's Ratings, periodic investor/servicer reports

The exhibits below show a benchmark table including portfolio characteristics of comparable transactions in Germany.

Exhibit 28

Comparable transactions - Asset characteristics

Deal name	RevoCar S.A., Compartment 2024-2	RevoCar 2023-2 UG	RevoCar 2023-1 UG	RevoCar 2022 UG	RevoCar 2021-2 UG	Autonoria DE 2023
Country	Germany	Germany	Germany	Germany	Germany	Germany
Closing date or rating review date (dd/mm/yyyy)	9/24/2024	19/10/2023	17/05/2023	29/09/2022	21/10/2021	20/03/2023
Currency of rated issuance	EUR	EUR	EUR	EUR	EUR	EUR
Rated notes volume (excluding NR and equity)	696,500,000.0	494,000,000.0	491,100,000.0	484,900,000.0	500,000,000.0	509,200,000.0
Originator/servicer	Bank11 für Privatkunden und Handel GmbH	Bank11 für Privatkunden und Handel GmbH (Bank 11)	Bank11 für Privatkunden und Handel GmbH	Bank11 fuer Privatkunden und Handel GmbH	Bank11 fuer Privatkunden und Handel GmbH	Consors Finanz
Captive finance company?	No	No	No	No	No	No
Long-term rating	NR	NR	NR	NR	NR	NR
Short-term rating	NR	NR	NR	NR	NR	NR
Securitised pool balance (total pool)	699,999,199.1	499,999,692.8	499,999,689.4	499,998,234.1	499,999,793.7	524,992,756.9
Average principal balance	19,556.9	20,537.2	18,135.6	16,137.8	15,933.2	11,793.3
WA loan to value (LTV)	87.6%	86.5%	87.7%	88.2%	88.2%	N/A
Share of total pool >90% LTV	48.9%	45.1%	49.6%*	51.6%	49.7%	51.5%
Auto loan receivables %	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Auto lease receivables %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RV receivables %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Portion of (fully) amortising contracts %	30.0%	26.1%	35.1%	35.4%	40.1%	77.4%
Portion of bullet / balloon contracts %	70.0%	73.9%	64.9%	64.6%	59.9%	22.6%
Portion of pure bullet / balloon loans %	61.9%	63.9%	62.4%	61.5%	35.3%	0.0%
Average size of balloon payment (as % of initial pool balance)	43.4%	47.2%	40.5%	39.7%	35.3%	N/A
Direct debit (minimum payment)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
WA initial yield (total pool)	6.4%	5.8%	5.0%	3.7%	3.1%	3.9%
Minimum yield for additional portfolios p.a.	N/A	N/A	N/A	N/A	Min. 2.85% (combined pool)	5.5%
WAL of total pool initially (in years)	2.0	2.9	1.9	2.7	2.8	2.4
WA original term (in years)	4.8	4.4	4.5	4.6	4.8	7.3
WA seasoning (in years)	0.5	0.4	0.4	0.6	0.5	2.3
WA remaining term (in years)	4.3	4.0	4.1	4.0	4.3	5.0
No. of contracts	35,793	24,346	27,570	30,983	31,381	44,516
No. of obligors	N/A	24,169	N/A	N/A	N/A	44,206
Single obligor (group) concentration %	0.02%	0.03%	0.03%	0.03%	0.03%	0.03%
Top 5 obligor (group) concentration %	0.10%	0.14%	0.13%	0.12%	0.11%	0.16%
Top 10 obligor (group) concentration %	0.19%	0.26%	0.25%	0.23%	0.21%	0.31%
Top 20 obligor (group) concentration %	N/A	N/A	N/A	N/A	N/A	0.56%
Private obligors %	95.5%	94.3%	94.5%	95.4%	97.1%	100.0%
Name largest manufacturer / brand	N/A	N/A	N/A	N/A	N/A	Ford
2nd largest manufacturer / brand	N/A	N/A	N/A	N/A	N/A	Mercedes-Benz
3rd largest manufacturer / brand	N/A	N/A	N/A	N/A	N/A	VW
Size % largest manufacturer / brand	11.3%	11.5%	11.9%	11.3%	10.9%	12.4%
2nd largest manufacturer / brand	10.9%	9.7%	10.9%	9.9%	9.2%	9.2%
3rd largest manufacturer / brand	7.5%	9.6%	10.2%	8.6%	7.2%	8.7%
New vehicles %	33.1%	30.6%	19.5%	25.0%	37.2%	23.8%
Name largest region	North Rhine- Westphalia	North Rhine- Westphalia	North Rhine- Westphalia	North Rhine- Westphalia	North Rhine- Westphalia	Nordrhein-Westfalen
2nd largest region	Bavaria	Bavaria	Bavaria	Bavaria	Bavaria	Bayern
3rd largest region	Baden-Württemberg	Baden-Württemberg	Baden-Württemberg	Baden-Württemberg	Baden-Württemberg	Baden- Wuerttemberg
Size % largest region	20.8%	21.0%	22.2%	21.3%	21.0%	24.9%
2nd largest region	17.5%	19.3%	17.7%	17.3%	17.2%	15.3%
3rd largest region	13.1%	13.9%	13.7%	13.9%	13.2%	8.7%

Sources: RevoCar 2024-2 prospectus, Moody's Ratings

Exhibit 29

Comparable transactions - Asset assumptions

Deal name	RevoCar S.A., Compartment 2024-2	RevoCar 2023-2 UG	RevoCar 2023-1 UG	RevoCar 2022 UG	RevoCar 2021-2 UG	Autonor DE 2023
Gross default / net loss definition	3 months	3 months	3 months	3 months	3 months	3 months
Data available for each subpool?	Yes	Yes	Yes	Yes	Yes	Yes
Period covered by vintage data (in years)	8.3	7.4	6.9	6.4	5.3	10.0
Type of default / loss distribution	Lognormal	Lognormal	Lognormal	Lognormal	Lognormal	Lognormal
Model running on defaults/losses	Default	Default	Default	Default	Default	Default
Mean gross default/net loss rate - initial pool	1.5%	1.5%	1.5%	1.7%	1.7%	2.0%
Mean gross default/net loss rate - replenished pool	N/A	N/A	N/A	N/A	N/A	2.0%
Mean net loss rate (calculated or modelled)	1.0%	1.0%	1.0%	1.1%	1.2%	1.2%
CoV (implied)	66.9%	66.4%	66.1%	61.3%	62.8%	62.8%
Default timing curve	Sine (3-17-52)	Sine (3-16-47)	Sine (3-16-47)	Sine (3-16-48)	Sine (3-17-50)	Sine (3-15-46)
Mean recovery rate	35.0%	35.0%	35.0%	35.0%	30.0%	40.0%
Recovery lag	WA recovery lag of 19 months	WA recovery lag of 19 months	WA recovery lag of 19 months	WA recovery lag of 19 months	WA recovery lag of 19 months	WA recovery lag of 19 months
Aaa PCE	8.0%	8.0%	8.0%	8.0%	9.0%	10.0%
Prepayment rate	10.0% first 18 months; 15.0% thereafter	10.0% first 18 months; 15.0% thereafter	10.0% first 18 months; 15.0% thereafter	10.0% first 18 months; 15.0% thereafter	7.5% first 18 months; 12.5% thereafter	14.5% first 18 months; 19.5% thereafter
Seasoning as modelled (in months)	N/A	N/A	N/A	N/A	N/A	N/A
Stressed fees modelled	1.0%	0.5%	0.2%	1.0%	1.0%	1.0%
Assumed portfolio yield p.a. - initial pool	6.2%	5.5%	4.6%	3.5%	3.0%	3.0%
Assumed portfolio yield p.a. - additional pool	N/A	N/A	N/A	N/A	2.9%	5.5%
Index rate assumed in 1st period	4.0%	4.0%	3.5%	0.5%	0.0%	2.5%
RV risk modelled?	No	No	No	No	No	No
RV haircut (Aaa (sf))	N/A	N/A	N/A	N/A	N/A	N/A

Sources: RevoCar 2024-2 prospectus, Moody's Ratings

Origination/servicing quality

The main strengths of the originator and servicer in this transaction are Bank11's experienced management team and its fully licensed bank in Germany. The main challenges are the young operational track history and its small market share in the auto loan market.

Bank11 is an unrated entity. An independent cash manager and a back-up servicer facilitator that are appointed at closing are mitigants to this arrangement. The back-up servicer facilitator will use reasonable commercial endeavours to find a back-up servicer in case of a servicer insolvency or another servicer termination event. (See "Securitisation structure description - Detailed description of the structure" for additional information.)

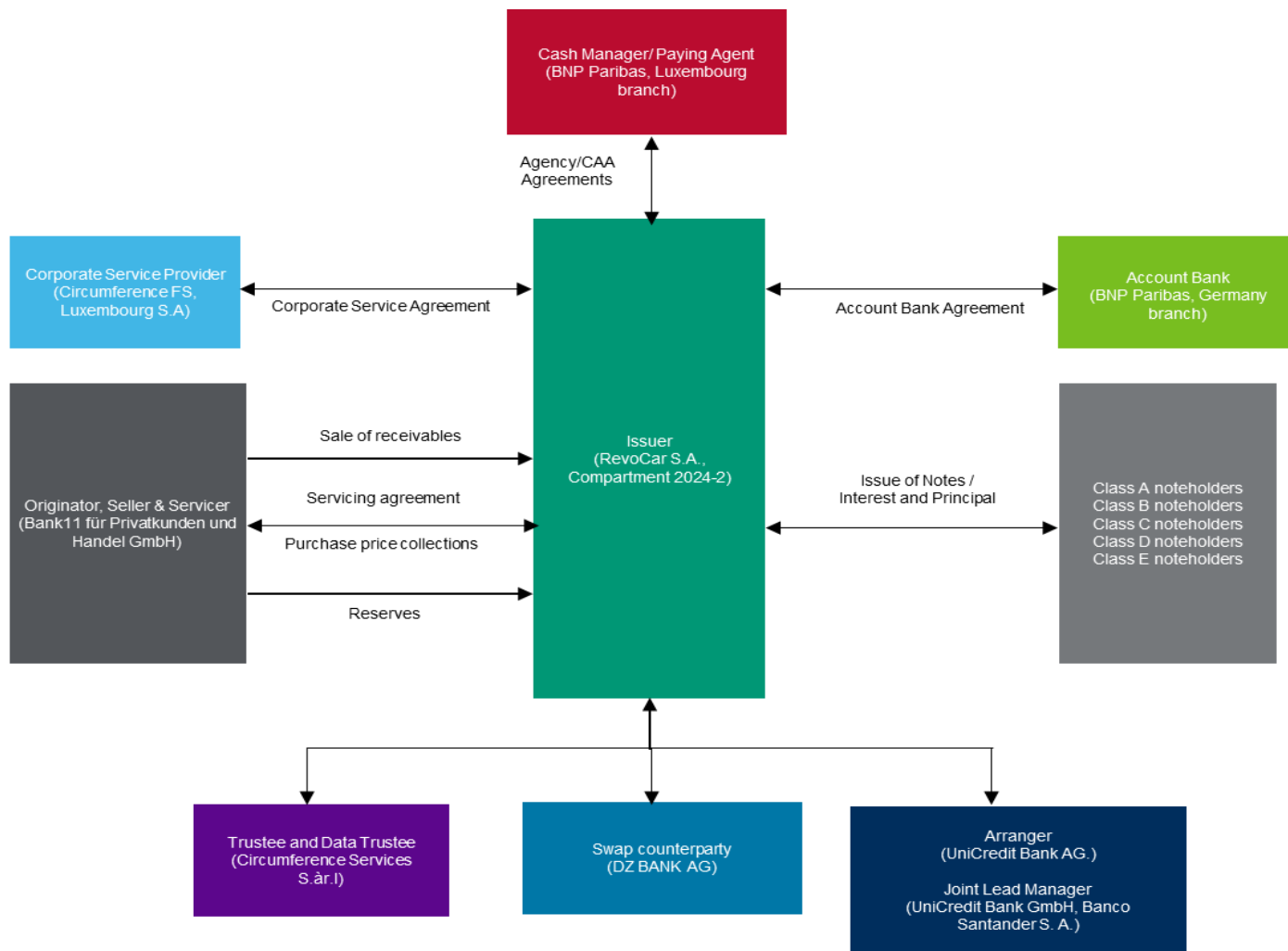
Securitisation structure description

RevoCar 2024-2 is a static cash securitisation. Our analysis of the structural characteristics of the transaction include a review of the excess spread, reserve fund and principal to pay interest to note holders. The issuer is an SPV incorporated under the laws of Luxembourg. Interest on the notes is paid monthly.

Structural diagram

Below is a structural diagram for the transaction, illustrating the relationship between the issuer, RevoCar 2024-2, and the other transaction parties.

Exhibit 30
Transaction structure



Source: RevoCar 2024-2 prospectus

Detailed description of the structure

The transaction structure is a senior subordinated structure with interest deferral triggers linked to principal deficiency events.

Credit enhancement

Credit enhancement in the transaction includes excess spread and subordination of the notes.

Allocation of payments/waterfall

On each payment date, the issuer's available funds (that is, collections and recoveries received, payments from the swap counterparty and the reserve fund, if applicable, upon the occurrence of a servicer termination event) is applied in the following simplified order of priority:

1. Senior expenses including the servicing fee;
2. Payment to swap counterparty;
3. Interest on Class A notes;
4. Interest on Class B notes, if no Class B notes principal deficiency event is occurring;
5. Interest on Class C notes, if no Class C notes principal deficiency event is occurring;
6. Interest on Class D notes, if no Class D notes principal deficiency event is occurring;
7. Interest on Class E notes, if no Class E notes principal deficiency event is occurring;
8. Prior to the occurrence of a sequential payment trigger event, redemption of Classes A-D notes on a pro rata and pari passu basis;
9. After the occurrence of a sequential payment trigger event :
 - a. Redemption of Class A notes;
 - b. Interest on Class B notes, if Class B notes principal deficiency event is occurring;
 - c. Redemption of Class B notes;
 - d. Interest on Class C notes, if Class C notes principal deficiency event is occurring;
 - e. Redemption of Class C notes;
 - f. Interest on Class D notes, if Class B notes principal deficiency event is occurring;
 - g. Redemption of Class D notes;
10. After the occurrence of a sequential payment trigger event and of regulatory change event redemption date :
 - a. Interest on Mezzanine loan;
 - b. Redemption of Mezzanine loan;
 - c. Interest on Class E notes, if Class E notes principal deficiency event is occurring;
11. Principal redemption on Class E notes until it is reduced to zero ;
12. Replenishment of the commingling reserve;
13. Swap subordinated payments;
14. Payment of any Class E amortisation amount, if any, due and payable to the Class E notes;
15. Additional servicing fees to the servicer.

Allocation of payments/PDL-like mechanism: The definition of the notes required amortisation amount ensures that excess spread and recoveries are applied towards reducing defaults of the period and previous periods.

Liquidity reserve

- » At close: EUR 8.4 million, which is 1.2% of the portfolio balance;
- » On any other payment date after closing is the higher of (i) 1.2% of the outstanding portfolio balance and (ii) EUR 700,000;
- » The reserve is only be available for Class A notes interest payments, swap payments and the senior expenses in the waterfall;
- » All amortised amounts are paid to the originator and therefore the reserve does not provide any credit enhancement to the rated notes.

Commingling reserve

The commingling reserve is funded at closing at EUR 5.25 million and is adjusted each month in accordance with the expected collections. On any payment date, if and to the extent that the servicer has failed to transfer to the issuer the collections received by it, the commingling reserve will be available to cover the scheduled interest and principal collections. The commingling reserve will be used for liquidity after a servicer termination event.

Sequential payment trigger event:

The redemption of the notes will switch from pro rata to sequential if any of the below events occur:

- » The cumulative loss ratio is greater than i) 0.5% from the first payment date in October 2024 until the payment date in September 2025 ii) 1.0% after the payment date in September 2025;
- » Class E PDL event occurs;
- » Servicer termination event;
- » Issuer event of default;
- » The occurrence of a regulatory change event redemption date;
- » Clean-up call event.

Cumulative loss ratio: The ratio of: i) The sum of a) aggregate outstanding balance of receivables that have become defaulted during the collection period b) aggregate outstanding balance of receivables that have become defaulted during previous collection periods and ii) the initial pool balance.

Principal deficiency events:

On the relevant payment date, the aggregate principal amount of all notes, if no principal deficiency event occurs on such date, exceed the aggregate principal balance on such determination date immediately preceding such payment date by at least as mentioned below:

- » Class B principal deficiency event: EUR 25,600,000.00;
- » Class C principal deficiency event: EUR 12,300,000.00;
- » Class D principal deficiency event: EUR 5,300,000.00;
- » Class E principal deficiency event: EUR 3,500,000.00.

Originator/servicer/cash manager-related triggers

The appointment of the servicer will be terminated if the following events occur:

- » Insolvency of the servicer;
- » Failure to perform material obligations, not remedied within 20 business days;

- » Failure to make payments due, not remedied within 5 business days;
- » Any breach of representations and warranties, not remedied within 30 business days;
- » Revocation or restriction of the banking or encashment service license, as applicable.

The appointment of the cash manager will be terminated if the following events occur:

- » Insolvency of the cash manager;
- » Failure to perform material obligations that is not remedied within the grace period

Other counterparty rating triggers

The issuer account bank will be replaced if its short-term bank deposit rating falls below P-1 or if the long-term deposit rating falls below A2.

Excess spread

All assigned receivables have been purchased at par. The WA annual portfolio interest rate of the securitised portfolio is 6.4%. After considering multiple default and prepayment scenarios and deducting stressed senior fees and coupon payments on all classes from a stressed portfolio yield, we model an annualised stressed excess spread of 2.15%. This represents the first layer of credit enhancement as well as a limited liquidity buffer to the transaction. Such excess spread, however, varies depending on final costs, portfolio amortisation, prepayment rates and default levels as well as on a potential portfolio rate compression as the underlying loan contracts redeem/prepay.

Interest rate mismatch

All the assets backing the transactions are fixed-rate (WA rate of 6.4%) auto loans and all the notes also bear a floating interest rate linked to one-month Euribor. As a result, the issuer is subject to a fixed-floating interest rate mismatch and has entered into hedging arrangements with [DZ Bank AG](#) (Aa2/P-1; Aa2(cr)/P-1(cr)).

Under the swap agreement:

- » The issuer pays the swap rate of 2.36% p.a.;
- » The swap counterparty pays one-month Euribor;
- » The swap notional amount is EUR 700.0 million at closing and is equal to the outstanding balance of notes for every calculation period;
- » The swap collateral posting and replacement triggers are set at a loss of A3(cr) Baa3(cr) respectively.

Asset transfer/true sale/bankruptcy remoteness

The purchase of the asset portfolio is financed by the issuance of the notes. The purchase is a true sale of the loan receivables under German law, vehicles and ancillary rights to the issuer for the benefit of the noteholders.

The issuer is a special purpose vehicle incorporated under the laws of Luxembourg as a company with limited liability.

Cash manager

[BNP Paribas](#) (Aa3/P-1; Aa3(cr)/P-1(cr)) acting through its Luxembourg branch, acts as the independent cash manager in the transaction. The cash manager's main responsibilities are the preparation and publication of the investor report, calculating amounts due and instructing respective payments according to the waterfall and drawing on the cash reserve and other sources of liquidity. The cash manager makes cash flow calculations on each monthly payment date. Events that could lead to termination of the cash manager include insolvency and a failure to perform that the cash manager does not remedy within the grace period.

There is no back-up cash manager appointed at closing.

Replacement of the servicer

At closing, the transaction has appointed a back-up servicer facilitator, Circumference FS (Luxembourg) S.A. The back-up servicer facilitator will use reasonable commercial endeavours to find a back-up servicer in case of a servicer insolvency or another servicer termination event. The servicing fee reserve will be available to cover the replacement servicer's fees. In the event of servicer insolvency or another event, the transaction will have available the principal to pay interest, the cash reserve and excess spread.

Securitisation structure analysis

Primary structural analysis

We base our primary analysis of the transaction structure on the default distribution of the portfolio to derive our cash flow model.

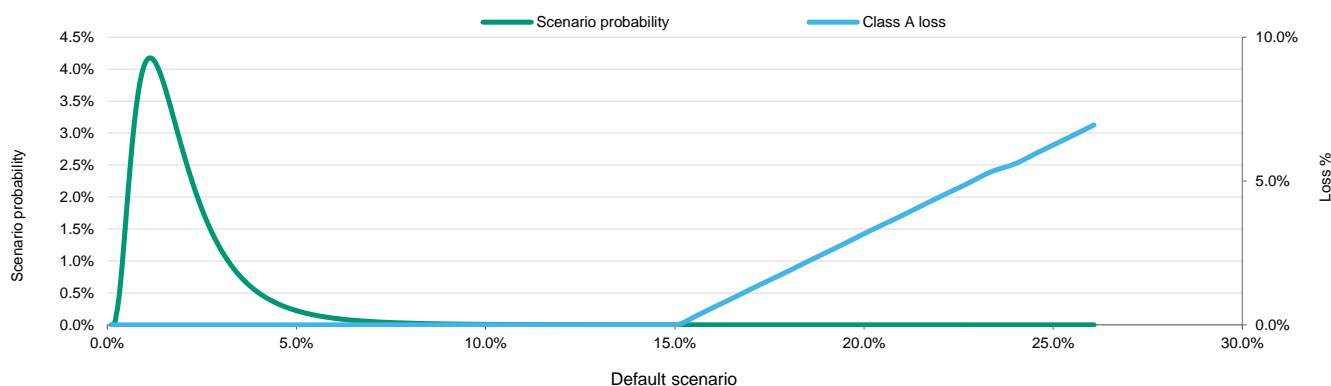
Tranching of the notes

We used a lognormal distribution to describe the default distribution of the portfolio. We used this distribution in the cash flow model to ultimately derive the level of losses on the notes under each default scenario.

The chart below presents the default distribution (green line) that we used in modelling loan defaults.

Exhibit 31

Lognormal loan default probability distribution including Class A losses and PDL as a percentage of the initial notes amount



Source: Moody's Ratings

We considered the allocation to each of the parties within the transaction of the cash flows that the collateral generates and the extent to which the structural features of the transaction might themselves provide additional credit protection to investors, or alternatively act as a further source of risk in addition to the intrinsic risk of the loan assets. For example, we analysed the strength of early amortisation triggers.

As a first step towards determining the theoretical rating of the notes, we used an expected-loss methodology that reflects the probability of default for the notes multiplied by the severity of the loss expected for the notes.

To allocate losses to the notes in accordance with their priority of payment and relative size, we used a cash-flow model (ABSRM) that reproduces most of the deal-specific characteristics.

We have already described above the main input parameters of the model. The result of weighting the loss severity and the average life of the notes in each loss scenario output (the result of inputting each default scenario into ABSROM) with its probability of occurrence is the expected loss and the expected average life of the notes, respectively.

We then compare both values to Moody's idealised expected loss table.

Timing of defaults

We have tested different timings for the default curve to assess the robustness of the ratings. In the base-case scenario, the timing of defaults curve assumed is a sine, with the first default occurring with a three-month lag (according to the transaction definition), the peak at month 17 and the last default at month 52.

Default definition

A loan is defaulted if (a) the loan contract is terminated by the servicer in accordance with its credit and collection policy, (b) the servicer has enforced any security provided to secure the receivable, (c) the corresponding borrower is insolvent, or (d) which the servicer has declared due and payable in full. Normally, the servicer will terminate a contract if it is more than three installments overdue.

Exhibit 32

Comparable transactions - Structural features

Deal name	RevoCar S.A., Compartment 2024-2	RevoCar 2023-2 UG	RevoCar 2023-1 UG	RevoCar 2022 UG	RevoCar 2021-2 UG	Autonomia DE 2023
Revolving period (in years)	Static	Static	Static	Static	2.0	0.5
Size of credit RF ongoing (as % of rated notes)	1.2%	1.2%	1.0%	0.9%	0.5%	1.5%
RF amortisation floor (as % of initial total pool)	0.1%	0.2%	0.2%	0.2%	N/A	0.5%
Set-off risk?	No	No	No	No	Yes	No
Set-off mitigant	N/A	N/A	N/A	N/A	Reserve to cover deposit set-off	Set-off reserve
Commingling risk?	Yes	Yes	Yes	Yes	Yes	Yes
Commingling mitigant	Reserve funded at closing	Reserve funded at closing	Reserve funded at closing	Reserve funded at closing	Reserve funded at closing, daily sweep	Other
Back-up servicer appointed if servicer rated below	N/A	N/A	N/A	N/A	N/A	N/A
Back-up servicer name	N/A	N/A	N/A	N/A	N/A	N/A
Back-up servicer facilitator	Circumference FS (Luxembourg) S.A.	Intertrust (Deutschland) GmbH (Intertrust)	Intertrust (Deutschland) GmbH	Intertrust (Deutschland) GmbH	Wilmington Trust SP Services (Frankfurt) GmbH	N/A
Swap in place?	Yes	Yes	Yes	Yes	Yes	Yes
Swap counterparty long-term rating	Aa2	Aa2	A2	A2	A1	Aa3
Swap counterparty short-term rating	P-1	P-1	P-1	P-1	P-1	P-1
Type of swap	Fixed-floating	Fixed-floating	Fixed-floating	Fixed-floating	Fixed-floating	Fixed-floating
Size of Aaa(sf) rated class	92.90%	88.20%	91.00%	90.48%	92.14%	87.24%
Aa1(sf) rated class	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Aa2(sf) rated class	0.00%	6.60%	0.00%	0.00%	0.00%	0.00%
Aa3(sf) rated class	4.60%	0.00%	4.28%	0.00%	5.10%	3.01%
A(sf) rated class	1.00%	1.80%	0.00%	4.20%	0.00%	2.72%
Baa(sf) rated class	1.00%	0.00%	1.32%	1.00%	1.50%	1.01%
Ba(sf) rated class	0.00%	2.20%	1.62%	1.30%	0.76%	3.01%
B(sf) rated class	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
NR class	0.00%	1.20%	1.78%	0.00%	0.50%	3.00%
Initial over-collateralisation	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Reserve fund as % of initial total pool	1.20%	1.20%	1.00%	0.90%	0.00%	1.51%
Annualised net excess spread as modelled	2.15%	0.80%	0.20%	0.35%	1.50%	0.07%

Sources: RevoCar 2024-2 prospectus, Moody's Ratings

Additional structural analysis**Asset transfer, true sale and bankruptcy remoteness**

We consider the purchase of the loan receivables an effective true sale under German law and the issuer a bankruptcy-remote entity. Our assessment is based on the analysis of the transaction documentation and takes into account the legal opinion provided by the transaction counsel.

Commingling risk

Commingling risk is mitigated by:

- » The automatic termination of the collection authority upon the insolvency of the originator;
- » A daily transfer of received SEPA collections to the issuer account and
- » A commingling reserve that is funded at closing at EUR 5.25 million, adjusted monthly to cover 0.75% of the outstanding portfolio balance.

Insurance set-off risk

Insurance set-off risk is mitigated by:

- » The originator is obliged to buy back any receivables where the debtor has declared set-off or compensate the issuer for the set-off amount.

Deposit set-off risk

Set-off risk is mitigated by the below:

- » Eligibility criteria excludes Bank11 deposit holders.
- » Deposits are covered by German deposit protection scheme up to an amount of EUR 100,000, in case of an insolvency event in relation to Bank11.
- » If Bank11 fails to pay the set-off exposure coverage via the deemed collection mechanism, a borrower notification event is triggered.

ESG considerations

We assess ESG credit risks in our analysis based on general principles described in detail in the ESG cross-sector rating methodology available on moodys.com.

- » **Environmental considerations:** We consider this transaction to have low environmental credit risk. Vehicles backing the loans are subject to regulations on carbon emissions and other air pollution. Changes in emissions rules can affect vehicle values and therefore the recovery value of the vehicles on defaulted contracts. Environmental regulations are getting tighter and automakers have more aggressive electrification targets. The risks are largely mitigated, however, by the short tenor of assets and liabilities for most transactions. Radical policy shifts would need to occur in a short period of time to have a material negative impact on ABS. Changes in emissions regulations typically take years to develop and implement.
- » **Social considerations:** Social credit risks for this transaction are low. Technological changes or obsolescence, shifting demand patterns and changes in government policy mean that some segments will experience volatility in recovery levels that is greater than their historical norms. The increasing popularity of alternative fuel vehicles (AFVs) has introduced some uncertainty in respect of future price trends for legacy engine types and AFVs because of technological evolution and government incentives. However, these changes likely will not have a material credit impact over the life of the transactions given their short tenor. Social risks are further reduced in this transaction that is backed by originations of a finance company with oversight of the dealer network and strong origination criteria.
- » **Governance considerations:** This transaction's governance credit risk is low and is similar to other like transactions in the market. Various transaction features contribute to our assessment, such as:
 - *Risk retention:* This transaction is subject to the risk retention requirements, which require the sponsor to hold at least 5.0% of the credit risk of the transaction.
 - *Servicing oversight:* The servicer is not rated but has independent control and audit functions as well as internal credit policies and servicing procedures in relation to the granting of auto loans.
 - *Bankruptcy remoteness:* We have received legal opinions to the effect that in the event of a bankruptcy or insolvency proceeding with respect to key transaction parties, the securitised auto loans would not be treated as part of the estate of such party. Also, the SPV is a special purpose entity and is independently owned and managed. SPV directors are not incentivised by applicable bankruptcy law to file for bankruptcy.

Methodology and monitoring

The principal methodology used in these ratings was "[Moody's Global Approach to Rating Auto Loan- and Lease-Backed ABS](#) " published in August 2024.

We will monitor the transaction on an ongoing basis to ensure that it continues to perform in the manner expected, including checking all supporting ratings and reviewing periodic servicing reports. Any subsequent changes in the rating will be publicly announced and disseminated through Moody's client service desk.

Data quality: The issuer will provide a finalised investor report and discuss it with us. This report will include all necessary information for us to monitor the transaction.

Data availability: The transaction documentation has set out a timeline for the investor report. The investor report will be published monthly and the frequency of the interest payment date is monthly. Investor reports will be publicly available on a website.

Modelling assumptions

Sensitivity to variation in some of the modelling assumptions may have been considered in the analysis.

Exhibit 33

Modelling assumptions

Expected default rate:	1.5%
PCE:	8.0%
Coefficient of variation (CoV):	66.9%
Timing of defaults/losses:	Sine (3-17-52)
Recovery rate:	35.0%
Recovery lag:	5% after 3 months; 15% after 6 months; 20% after 12 months; 20% after 18 months; 20% after 24 months; 20% after 36 months
Conditional prepayment rate (CPR):	10.0% first 18 months; 15.0% thereafter
Fees (as modelled):	1.0% with a floor of EUR 150,000
PDL definition:	Defaults
Amortisation profile:	Scheduled amortisation of the assets
Country ceiling:	Aaa
Margin compression:	12.5% CPR applied to 50.0% of the highest yielding loans
Interest on cash:	Index - 0.5%
Commingling risk modelled?	No
Excess spread (model output)*:	2.15%

* Annualised excess spread in a zero default scenario based upon the first payment period value using Moody's stressed asset yield and fees assumptions.

Source: Moody's Ratings

Appendix 1: Summary of the originator's underwriting policies and procedures

Exhibit 34

Originator Ability		At closing
Sales and Marketing Practices		
Origination Channels:	Approx. 80% Point of Sale business, approx. 20% Cooperation	
Origination Volumes:	As per 2022: 3.8 bn € (including Auto Loans, Dealer Floorplan and Direct Loans)	
Average Length of Relationship Between Dealer and Originator:	Not disclosed	
Underwriting Procedures		
% of Loans Automatically Underwritten:	Not disclosed	
% of Loans Manually Underwritten:	Not disclosed	
Ratio of Loans Underwritten per FTE* per Day:	Not disclosed	
Average Experience in Underwriting or Tenure with Company:	Not disclosed	
Approval Rate:	Not disclosed	
Percentage of Exceptions to Underwriting Policies:	Not disclosed	
Underwriting Policies		
Source of Credit History Checks:	Core Banking System (Bank11), Schufa Holding AG (Bureau Information)	
Methods Used to Assess Borrowers' Repayments Capabilities:	Internal and external debts, Debt/Income, Disposable Income (Budget Calculation)	
Income Taken into Account in Affordability Calculations:	Net monthly income and other sources like rental income or pension payments after verification	
Other Borrower's Exposures (i.e. other debts) Taken in Account in Affordability Calculations:	All outstanding and information received from credit agencies with respect to external repayment obligations	
Method Used for Income Verification:	Copy of salary slips of last 2 month or access to look at customer's current account (with exceptions for customers with excellent score and positive bureau information)	
Maximum Loan Size:	Covered by credit competency scheme	
Average Deposit Required:	Not disclosed	
Credit Risk Management		
Reporting Line of Chief Risk Officer:	The CRO is a member of the executive board	
FTE: Full Time Employee		
Originator Stability:		At closing
Quality Controls and Audits:		
Responsibility of Quality Assurance:	Risk management validates scoring system, budget calculation and efficiency of policy rules on a regular basis	
Number of Files per Underwriter per Month Being Monitored:	Not disclosed	
Management Strength and Staff Quality		
Average Turnover of Underwriters:	Not disclosed	
Training of New Hires and Existing Staff:	Standard training course, fraud prevention trainings and ongoing training on the job	
Technology		
Frequency of Disaster Recovery Plan Test:	Not disclosed	
Originator Stability:		At closing
Quality Controls and Audits:		
Responsibility of Quality Assurance:	Risk management validates scoring system, budget calculation and efficiency of policy rules on a regular basis	
Number of Files per Underwriter per Month Being Monitored:	Not disclosed	
Management Strength and Staff Quality		
Average Turnover of Underwriters:	Not disclosed	
Training of New Hires and Existing Staff:	Standard training course, fraud prevention trainings and ongoing training on the job	
Technology		
Frequency of Disaster Recovery Plan Test:	Not disclosed	

Source: Bank11

Appendix 2: Summary of the servicer's collection procedures

Exhibit 35

Servicer Ability		At closing
Loan Administration		
Entities Involved in Loan Administration:	Centralised at the head office	
Early Stage Arrears Practices		
Entities involved in Early Stage Arrears:	Inbound Call Center / Dedicated collection staff at head office	
Definition of Arrears		
7-10 days past due:	Special direct debit will be drawn	
14 days past due:	Dunning letter	
15 - 30 days past due:	Contact Call	
85 days past due:	Face to face visits by external field agents	
	Repossession of the vehicle if necessary	
	Legal dunning letter	
	Threat of termination	
Data Enhancement in Case Borrower is Not Contactable:	Use of credit bureaus, electronic phone books, investigation agencies, Information given by neighbours/landlords	
Loss Mitigation and Asset Management Practices		
Transfer of a Loan to the Late Stage Arrears Team:	After 90 days past due or in case of customer insolvency	
Entities Involved in Late Stage Arrears:	Legal, field agents outsourced to third parties; staff at centralised head office	
Ratio of Loans per Collector (FTE):	Not disclosed	
Time from First Default to Litigation /Sale:	Approx. 4-5 months from first default to litigation	
Average Recovery Rate (on Vehicle):	Not disclosed	
Channel Used to Sell Repossessed Vehicles:	External vehicle auction company	
Average Total Recovery Rate (after vehicle sale):	Not disclosed	
Servicer Stability		At closing
Management and Staff		
Average Experience in Servicing or Tenure with Company:	Senior servicing staff has more than 23 years of experience; average tenure is 7.5 years	
Training of New Hires Specific to the Servicing Function (i.e. excluding the company induction training):	Work with experienced collector/servicer as a mentor/mentee system, learning on the job	
Quality Control and Audit		
Responsibility of Quality Assurance:	Internal control system by department head	
IT and Reporting		
Frequency of Disaster Recovery Plan Test:	Not disclosed	

Source: Bank11

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