

# **Credit Rating Report**

# Sparkassen-Finanzgruppe

#### Morningstar DBRS

7 May 2025

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# **Credit Ratings**

**Credit Rating Action Credit Rating** Trend Long-Term Issuer Rating Confirmed March '25 A (high) Stable Confirmed March '25 R-1 (middle) Short-Term Issuer Rating Stable

## **Credit Rating Drivers**

#### **Factors With Positive Credit Rating Implications**

· A credit rating upgrade would require higher and sustained profitability while demonstrating strong risk management across all major constituents of the Group and maintaining strong capital ratios.

#### **Factors With Negative Credit Rating Implications**

• A significant deterioration in the Group's financial performance and/or material challenges faced by larger members would result in a credit rating downgrade. Any indication of a weakening of the Institutional Protection Scheme would also lead to a downgrade.

## **Credit Rating Considerations**

#### Franchise Strength (Very Strong/Strong)

Sparkassen-Finanzgruppe (SFG or the Group) is the largest lender in Germany. The Group's decentralised and vast franchise covers a wide range of financial services and enjoys significant market share.

#### **Earnings Power (Moderate)**

SFG has well-diversified earnings streams. Higher interest rates have supported revenues as deposit repricing has lagged. Revenues most likely peaked in 2023 but are expected to remain solid.

### Risk Profile (Strong/Good)

The stable risk profile of the Sparkassen is reflective of their well-diversified and highly granular exposures and sound underwriting. The de-risking of the Landesbanken has contributed to asset quality improvement over the years; however, their relatedly high commercial real estate (CRE) exposures remain a risk.

## **Funding and Liquidity (Strong)**

Robust and stable funding and sound liquidity profile primarily driven by the extensive and granular deposit base of the Sparkassen. This is complemented by the wholesale character of the Landesbanken, which benefit from a stable covered bond franchise.

## Capitalisation (Strong/Good)

Solid aggregate capital levels above the domestic peer average that enable healthy capital cushions, just partly offset by the fact that SFG cannot raise capital at the Group level.

Financial Data Through 2023	Scorecard Building Block (BB) Assessment	Grids BB Assessment	Combined BB Assessment
Franchise	VS	S	VS/S
Earnings	M/W	G/M	M
Risk	G	S/G	S/G
Funding & Liquidity	S/G	VS/S	S
Capitalisation	G/M	S	S/G

Overall Assessment	Intrinsic Assessment Range (IAR)	Assigned IA
S/G	['AA (low)', 'A (high)', 'A']	A (high)

## **Financial Information**

	For the Year Ended December 31 (German GAAP)				
(In EUR million unless otherwise stated)	2023	2022	2021	2020	2019
Total Assets	2,492,810	2,539,171	2,431,946	2,346,135	2,273,491
Gross Loans to Customers	1,478,636	1,466,093	1,395,261	1,315,743	1,307,380
Income Before Provisions and Taxes (IBPT)	21,503	14,923	10,234	9,994	9,733
Net Attributable Income	12,307	5,157	6,520	4,613	6,492
Net Interest Margin (%)	1.60	1.30	1.19	1.27	1.34
Cost-Income ratio (%)	56.55	62.39	71.00	71.56	73.49
LLP / IBPT (%)	17.98	42.09	2.49	26.43	5.95
Cost of Risk (%)	0.26	0.44	0.02	0.20	0.05
Tier1 Ratio (%)	16.00	15.70	15.70	16.30	16.10

Source: Morningstar, Inc., company documents. Morningstar, Inc. data and Morningstar DBRS calculations based on company disclosure.

Note: Figures may not tie with reported data given Morningstar DBRS' standardised approach across global banks.

## **Issuer Description**

Sparkassen-Finanzgruppe primarily consists of two types of banks with distinct franchises—the German savings banks (the Sparkassen) and the regional wholesale banks (the Landesbanken). Together, the members of the German Association of Savings Banks (or Sparkassen-Finanzgruppe) form one of the largest financial groups globally.

## **Credit Rating Rationale**

On March 25, 2025, Morningstar DBRS confirmed the credit ratings for SFG. The rating confirmation took into account the dominant position of the Sparkassen in the German retail banking space resulting from their extensive and resilient footprint, complemented by a number of specialised financial service providers and the wholesale-oriented Landesbanken. The credit ratings continue to be supported by solid asset quality metrics despite some deterioration in 2023 and 2024, at both the Sparkassen and Landesbanken levels, reflecting the country's sluggish economy and heightened geopolitical risks.

Furthermore, SFG maintains solid capital ratios above the German banking average. The Group's liquidity position benefits from the granular and strong deposit franchise of the Sparkassen, supplemented by wholesale funding access at the larger savings banks and the Landesbanken.

The Group's profitability levels have improved on the back of higher interest rates as well as successful de-risking at the Landesbanken. Nonetheless, SFG's profitability metrics remain below the levels of its international peers. This in part reflects the public mandate of its members as well as their complex structures.

The Stable trends reflect Morningstar DBRS' expectations that the Group will keep its solid financial fundamentals, despite some deterioration in Germany's economic environment.

The Group's floor rating of A (high) is positioned at the midpoint of the Intrinsic Assessment Range as Morningstar DBRS views SFG's credit fundamentals and performance as commensurate with those of similarly rated peers.

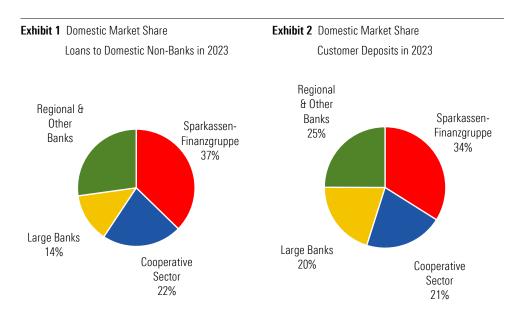
## Franchise Strength

Scorecard BB Assessment	Grids BB Assessment	Combined BB Assessment
Very Strong	Strong	Very Strong/Strong

The franchise grid assessment is lower than the scorecard assessment. The scorecard indicators are supported by the Group's large size. In the grid assessment, we reflect the Group's decentralised and complex structure, in particular at the Landesbanken level. These factors have also resulted in the Additional Considerations Grid Grade being adjusted downward.

With an aggregated balance sheet of EUR 2.5 trillion at YE2023, SFG is Germany's largest financial provider and a leading financial group globally, encompassing around 500 independently run entities in a decentralised structure. Its extensive outreach lies mainly in its strong and resilient franchise of Sparkassen (savings banks) that spans across the country, combined with its wholesale banking activities through the Landesbanken, ensuring dominant market shares of 37% of Germany's customer loans and 34% of deposits at YE2023 (Exhibits 1 and 2). The Group's franchise is further diversified by additional financial service businesses, including asset management, building societies, leasing, and regional public insurance entities. Most SFG members operate under public-law structures, maintaining independent governance while collaborating under a shared brand.

We believe that the savings banks' robust and far-reaching network is the foundation of SFG's overall strength.

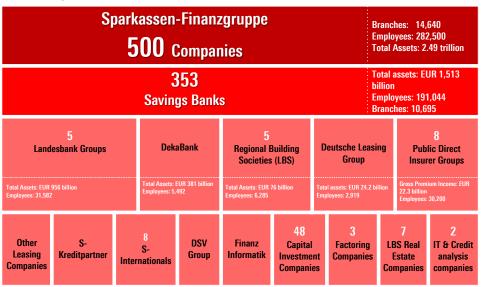


Source: Morningstar DBRS, company documents based on Deutsche Bundesbank.

The Sparkassen operate as public-law entities under municipal oversight, with governance provided by cities, districts, or regional associations. Despite gradual consolidation (343 institutions as of March 2025, down from 384 Sparkassen as of March 2019), ongoing challenges such as rising regulatory burdens, digital transformation, labour shortages, and demographic shifts drive the need

for economies of scale. The Deutscher Sparkassen- und Giroverband (DSGV) serves as the central coordinating body, overseeing strategy, advocacy, and communications while preserving member autonomy.

Exhibit 3 Corporate Structure\*



<sup>\*</sup>As of December 2023. As of March 2025, there were 343 Sparkassen Source: Company documents.

Efforts have been made to promote consolidation within the Landesbanken sector, including DekaBank, with the aim to improve coordination and efficiency under a single entity owned by the Sparkassen. While such a framework remains under discussion and does not seem to be a strategic priority at this point in time, we note that the Group has made progress over the years in enhancing its structure, by assigning specialised roles to the Landesbanken, which demonstrates the Group's efforts to adapt to evolving market demand. For instance, Landesbank Baden-Württemberg (LBBW) is in charge of interest rate, currency, and commodity management for the Group while Landesbank Hessen-Thüringen (Helaba) leads cross-border payment service.



Source: Company documents. \*As of December 2023. As of March 2025, there were 343 Sparkassen.

In addition, the Group continued to focus on digitalisation in 2023, particularly in payment transactions, with the launch of the Wero payment solution. This is the result of a cooperation with other banking groups in Germany, France, Belgium and the Netherlands in the context of the European Payments Initiative, (EPI) and it is a significant milestone towards offering a comprehensive and universal payment solution. In addition, the Group is preparing for the introduction of the European Central Bank's (ECB) digital euro, expected by 2027, which would position Wero as a potential platform for processing digital euro transactions.

The Group's commitment to innovation is also reflected in its recent efforts to integrate artificial intelligence to enhance efficiency and customer service, providing digital assistants to its employees to streamline processes and improve decision-making.

The Group's Institutional Protection Scheme (IPS or the Scheme) remains a cornerstone of the Group's stability. Since its establishment in the 1970s, no member institution has become insolvent. The Scheme, consisting of 13 sub-funds, is officially recognised as a deposit scheme under German law.

## **Earnings Power**

Scorecard BB Assessment	Grids BB Assessment	Combined BB Assessment
Moderate/Weak	Good/Moderate	Moderate

## Sparkassen-Finanzgruppe

The earnings power grid assessment is higher than the scorecard assessment. The scorecard indicators reflect the stable earnings capacity despite historically moderate profitability levels, while the grids reflect the Group's highly diversified revenue streams.

Morningstar DBRS' scorecard analysis includes the Group's results for 2023. As of today, the aggregate results for 2024 are not yet available. There is a time lag between the release of the results of the individual members and the publication of the Group's aggregate numbers, which typically takes place in the second half of the year.

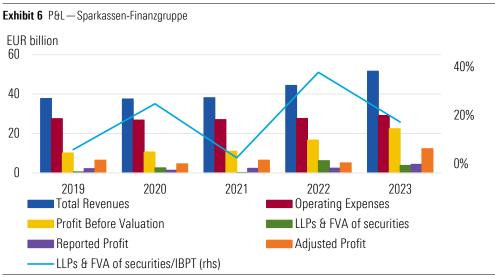
In 2023, SFG demonstrated strong financial performance as the Group's reported net income was up 80% year over year (YOY) to EUR 4.38 billion, reflecting the higher operating result and lower valuation expenses. In addition, we also take into account the net additions to the fund for general banking risks (340(g) reserves) as part of net income for our scorecard.

Net interest income (NII) increased significantly to EUR 37.2 billion, up 24.2% YOY, driven by higher lending margins boosted by the continued interest rate growth that started in mid-2022. Net fee and commission income increased by 2.5% YOY to EUR 11.5 billion, primarily due to increased income from current account and card business, as well as a higher turnover in the customer securities business. This helped to offset the lower income from financial transactions, which declined by 39.1% to EUR 1.06 billion, mainly due to lower trading income at the Landesbanken.

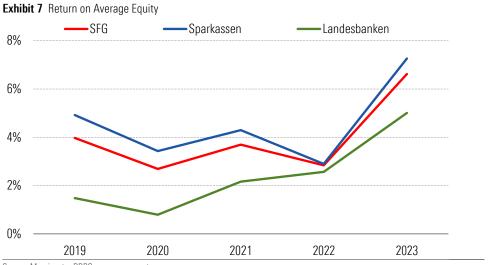
Administrative expenses increased by 5.5% to EUR 29.2 billion in 2023, driven by higher workforce costs and IT digitalisation, as well as legal and regulatory compliance. Despite this, the cost-income ratio (CIR) improved to 56.6% in 2023 from 62.4% in 2022. We expect workforce costs to rise because of the German Bank Employees' Association's negotiations for salary increases for employees covered by collective labour agreements (Tarifverträge).

The operating result after valuation increased markedly by 78.6% to EUR 18.6 billion, driven by lower valuation expenses in 2023 (a German GAAP accounting category that includes mainly provisions for loan losses and fair value adjustments of securities), particularly in the securities business, where falling capital market interest rates led to valuation gains.

The Group also recorded EUR 8.8 billion in 2023 (EUR 4.5 billion in 2022) under the category Extraordinary Result (außerordentliches Ergebnis), of which EUR 7.9 billion (EUR 2.7 billion in 2022) consisted of net additions to the Fund for General Banking Risks ("340(g) reserves"), which counts as regulatory capital. Therefore, we view the contribution to 340(g) reserves as part of profits, as would be the case under IFRS, and adjust results accordingly. That means that, including the 340(g) reserves, SFG's adjusted net profit would be EUR 12.3 billion in 2023, significantly up from EUR 5.2 billion in 2022.



Source: Morningstar DBRS, company reports.



Source: Morningstar DBRS, company reports. Note: Landesbanken including DekaBank.

## Sparkassen

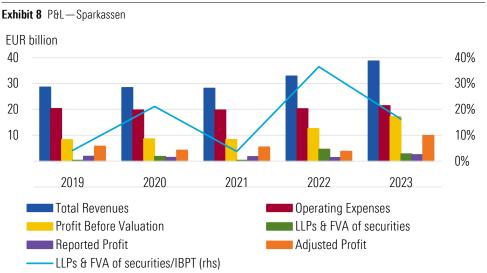
According to preliminary 2024 results based on the savings banks' internal accounting system (Betriebsvergleich), the Sparkassen reported a total income before valuation of EUR 18.2 billion in 2024, flat YOY on the back of a stabilisation in NII and higher fee income, which somewhat offset higher operating expenses.

NII was up 1.1% YOY to EUR 28.7 billion on the back of better results from interest rate hedging transactions and despite higher deposit costs, while customer deposit volumes increased by 2.9% YOY. Fees and commissions increased by 6.2% YOY to EUR 10.4 billion driven by current accounts and card payment fees. Operating expenses increased by 4.6% YOY, reflecting significant wage increases and higher IT spending. The CIR deteriorated slightly to 54.0% from 52.9% in 2024.

In 2024, the contribution from fixed income securities was EUR 0.4 billion, down from EUR 2.1 billion the year before mainly driven by reversals from depreciation and amortization from the year 2022. In addition, provisions for loan losses were EUR 2.3 billion in 2024, down from EUR 2.8 billion

in 2023. The savings banks reported a net profit of EUR 2.5 billion, flat YOY. However, including the contributions to the 340(g) reserves, which continued to be significant at EUR 8.3 billion in 2024, the adjusted profit was EUR 10.8 billion in 2024 compared with EUR 12.2 billion in 2023.

Aggregate cost efficiency for the savings banks remains broadly in line with German and European cooperative banks and looks favourable when compared with German commercial banks.



Source: Morningstar DBRS, company reports.

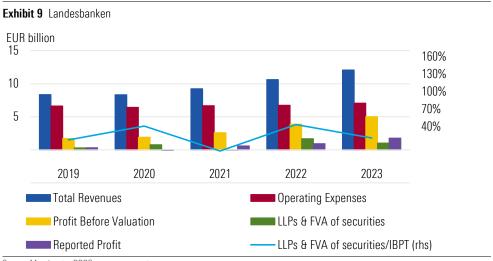
# Landesbanken<sup>1</sup>

In 2023, the Landesbanken reported net income of EUR 1,760 million (according to German GAAP), up 89.0% from EUR 931 million in F2022, driven by a 18.4% YOY increase in NII on the back of the to the benign interest rate environment as well as the stable development of their customer lending business. The result was also supported a notable 807.4% YOY jump in other operating income to EUR 0.9 billion. In 2023, the Landesbanken did not continue the previous years' trend of expanding their on balance sheet business, mainly due a significant decline in the interbank business.

Revenues could offset higher administrative costs, which increased by EUR 0.3 billion to EUR 7.1 billion, mainly driven by higher personnel and operating expenses, albeit still contained. Despite this, the Landesbanken pre-valuation profit increased to EUR 5.0 billion, up 29.3% YOY. The CIR also improved considerably, down to 58.4% in 2023 from 63.5% in the previous year.

For F2024, based on the results reported by the large Landesbanken, we have seen a decline in NII, only partially offset by higher commissions. Costs remained largely flat while provisions increased, reflecting some asset quality deterioration due to the current challenging environment.

<sup>1.</sup> Including DekaBank.



Source: Morningstar DBRS, company reports.

#### **Risk Profile**

Scorecard BB Assessment	Grids BB Assessment	Combined BB Assessment
Good	Strong/Good	Strong/Good

The risk profile grid assessment is higher than the scorecard building block assessment. This reflected the high level of diversification and granularity of the credit exposures, particularly in relation to peers. However, while the Group is very diversified in terms of product, sector, and geographical exposure, this is not always the case for individual banks, which typically have higher concentration risk. Against this backdrop, the Additional Considerations Grid Grade was adjusted downward.

We see SFG's risk profile as robust as it benefits from the Sparkassen's highly diversified and granular exposures as well as the successful de-risking and reorganisation of the Landesbanken in recent years. Given the size of the Group's balance sheet and its geographic concentration in Germany, SFG is primarily exposed to the German business cycle and, therefore, the economic slowdown in the country. While the savings banks' business is granular and, on aggregate, well diversified within the country, individual savings banks are closely tied to their local communities and may face concentration risk. Exposures at the Landesbanken tend to be more significant; however, concentration risk and exposure to highly cyclical sectors such as shipping, aviation, and automotive have been significantly reduced since the last financial crisis. Regarding asset quality, there are no consolidated metrics available for the Group; however, data released by the Landesbanken and savings banks indicate a worsening trend.

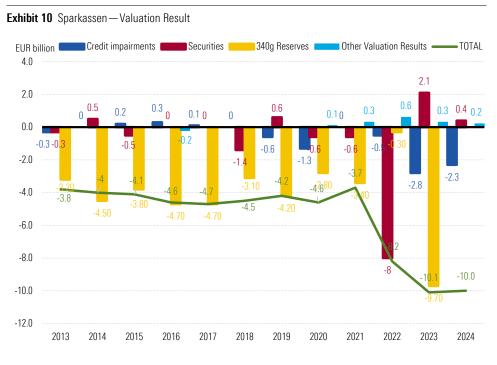
#### Sparkassen

We maintain our view that the risk profile of the savings banks, which account for two-thirds of the Group's assets, remains at sound levels. However, as the Group is a reflection of the broader German economic environment, its asset quality has experienced some signs of deterioration in 2023, although its risk metrics continue to outperform European banking averages.

Preliminary 2024 results reported by the Sparkassen showed loan loss provisions of EUR 2.3 billion or 22 basis points (bps) in terms of cost of risk. This was slightly lower than the 27 bps observed in 2023, which was above historical averages.

In addition to prudent underwriting, the savings banks benefit from risk management tools provided by the Group's federal association, DSGV. These tools include credit-pooling programs to mitigate concentration risks at the individual savings bank level, centralised software, and credit scoring systems that offer shared information and statistics to aid in credit decision-making. The Group's risk profile is further bolstered by the recently enhanced IPS. (See Appendix I for more details.)

Following the interest rate hikes since mid-2022 and significant price increases for residential real estate and CRE over the past decade, real estate lending has become an area of potential stress. The Group, primarily through the savings banks, holds a market share of around 36% in residential real estate lending. After years of rising prices, residential real estate valuations have declined by approximately 10% from their peak. Overall, we consider the risk to be contained. Losses from residential real estate have historically been low, and unemployment remains low. Additionally, interest rates on residential mortgages are typically fixed for long terms, with a large proportion extending over 10 years, making an interest rate shock unlikely.



Source: Morningstar DBRS, company reports.

## Landesbanken

The Landesbanken have significantly de-risked their loan portfolios and business activities since the global financial crisis. However, we believe that the wholesale nature of their business model entails greater risks compared with the more stable profile of savings banks. In addition, we believe that state ownership at certain Landesbanken may have led to corporate governance issues in the

past, which in turn contributed to past deficiencies in risk control mechanisms. However, there have been major improvements in risk management, supported by investments in IT.

We note that the Landesbanken and DekaBank have significant exposures to CRE, with shares of 20% to 30% of their gross customer loans. This is amongst the highest in Germany, following the specialised lenders.

CRE was a major contributor to an increase in gross NPLs across all Landesbanken in 2023 and 2024, also reflected in higher risk provisioning. The rise in NPLs reflects challenges in the German domestic market, including a sharp fall in property prices, subdued transaction volumes, and increasing insolvencies amongst construction companies and developers. It also reflects asset quality deterioration in the U.S., particularly in the office sector, where the Landesbanken have higher exposure compared with their German and European peers. While a normalisation in CRE in the U.S. was observed in the second half of 2024, prospects of rising provisioning requirements by the domestic regulator, BaFin, remain on the table. We see, however, that the Landesbanken are generally protected by conservative loan-to-value ratios and debt service capacity metrics. We note that the increase in NPLs at the Landesbanken is also related to their corporate lending portfolios, which have been affected by the economic slowdown in Germany, as the rise in interest rates and the elimination of subsidies have sparked a number of insolvencies across several corporate sectors. Moreover, key domestic export sectors, including the automotive industry, are still at risk of facing increased U.S. tariffs.

## **Funding and Liquidity**

Scorecard BB Assessment	Grids BB Assessment	Combined BB Assessment
Strong/Good	Very Strong/Strong	Strong

The funding and liquidity grid assessment is higher than the scorecard assessment. This reflects the strong and granular deposit base of the Sparkassen complemented by the wholesale nature of the Landesbanken, as well as the existence of a robust IPS.

In our view, the robustness of SFG's funding and liquidity position is one of its key strengths. This is largely driven by the Sparkassen's extensive and granular deposit base that serves as the major funding source for the Group, further supported by the wholesale-oriented funding profile of the Landesbanken. In 2023, the Group's customer deposits grew slightly by 0.4% YOY to EUR 1.52 trillion. According to preliminary 2024 figures, the Sparkassen experienced an 2.9% YOY increase in customer deposits in 2024 resulting in a total of EUR 1.18 trillion. The Liquidity Coverage Ratio for the Sparkassen was strong at 196% at YE2024.

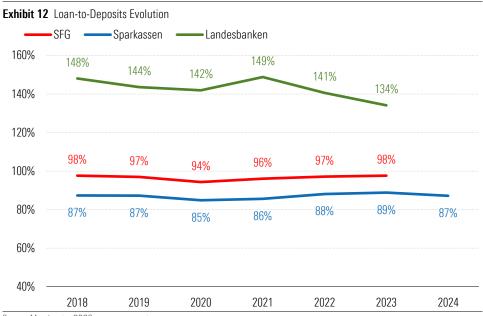
Certificated Liabilities 10.48%

Liabilities to Banks 17.28%

Customer Deposits 70.75%

Exhibit 11 SFG—Funding Profile

Source: Morningstar DBRS, company reports. Note: Data as of December 2023.



Source: Morningstar DBRS, company reports.

## Sparkassen

Strong brand recognition and customer relationships support the Sparkassen's extensive deposit base. In 2024, the loan-to-deposit ratio was 87%, down slightly from 89% in 2023, as customer deposit growth outpaced that of the customer loan book over the course of the year.

#### Landesbanken

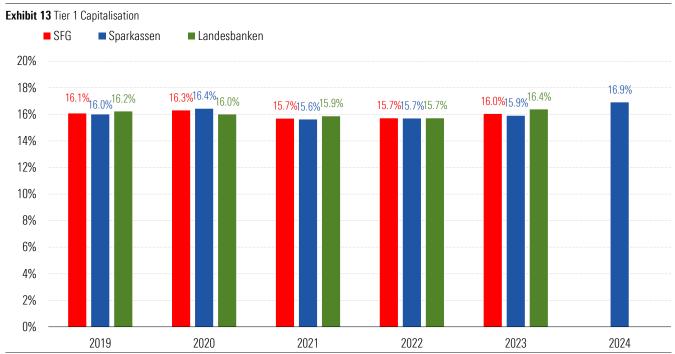
The Landesbanken, in aggregate, depend more heavily on capital markets for their funding, which could expose them to greater vulnerability in the event of market disruptions. In addition, a significant portion of their liabilities consists of corporate deposits, which are more sensitive to shifts in confidence and tend to reprice faster than retail deposits. That said, the Landesbanken benefit from access to the liquidity provided by the savings banks and have well-established covered bond franchises, offering a more stable form of market-based funding. We note that, despite the challenging environment in the German corporate sector due to the economic slowdown, the Landesbanken managed to expand their deposit volumes throughout 2023 and 2024, as well as grow their presence in the debt issuing markets.

## Capitalisation

Scorecard BB Assessment	Grids BB Assessment	Combined BB Assessment
Good/Moderate	Strong	Strong/Good

The capitalisation grid assessment is higher than the scorecard building block assessment to reflect strong capitalisation compared with similarly rated peers, as well as very ample capital cushions. The Additional Considerations Grid Grade is adjusted downward to reflect the fact that Group members have limited ability to raise equity because of SFG's structure.

SFG maintains solid capital ratios that are higher than the German banking average, with capital cushions well above regulatory minimum requirements supported mostly by earnings retention. We note that the Group's aggregated Tier 1 ratio (including Landesbausparkassen) was 15.9% at YE2023, up from 15.7% at YE2022, as capital retention could offset a slight increase in risk-weighted assets (RWAs). In our view, it is important for the Group to maintain healthy capital cushions, as options to raise external capital are limited because of their public ownership structure. According to preliminary 2024 results, the savings banks' Tier 1 capital ratio increased to 16.9% at YE2024 from 15.9% at YE2023, supported by strong earnings. Currently, all banks have to comply with a 0.75% countercyclical buffer (CCyB) on all domestic RWAs and a 2.0% sectoral systemic risk buffer (sSyRB) on RWAs related to loans collateralised by residential real estate.



Source: Morningstar DBRS, company reports.

#### Sparkassen

Reported capital ratios are well above the regulatory requirements of 8.50% for Tier 1 capital and 10.50% for total capital, even after taking into account the CCyB and the sSyRB. The leverage ratio of 9.9% for the Sparkassen at YE2024 is very strong relative to peers. Given the legal structures of the savings banks, raising capital externally is difficult. Therefore, we view healthy capital cushions as crucial for savings banks.

## Landesbanken

In 2023, the combined Tier 1 ratio of the Landesbanken, including DekaBank, rose to 16.4% from 15.7% the previous year, driven by internal capital generation and a reduction in RWAs. Over the years, the Landesbanken have systematically reduced RWAs through reorganisations and realignments following various crises.

Overall, the aggregate capital ratios at the Landesbanken are robust and well above regulatory requirements. Although the Landesbanken have more flexibility in accessing capital markets compared with the Sparkassen, their ability to raise equity remains limited because of their ownership structure. Therefore, we believe that it is crucial for the Landesbanken to maintain substantial buffers above regulatory capital requirements, especially given the economic slowdown and their exposure to the corporate, small and medium-size enterprise, and CRE sectors.

## **Appendix I: Institutional Protection Scheme**

We see the IPS as a key factor underpinning SFG's floor rating, as it allows for the Group's resources to be made available to all members. Since the Scheme's inception in 1973, no member of SFG has defaulted. In recent years, the IPS has undergone a number of changes, from being a pure institutional protection scheme to strengthen and restructure institutions that faced challenges to also including a deposit protection scheme, a higher degree of pre-funding, and changes to decision processes.

The IPS is not equivalent to a cross-guarantee. Creditors and members do not have a legal claim on support from the Scheme. Instead, the Scheme is based on mutual support between its members. Therefore, the structure of the system and the ability and willingness of its members to support each other have become important components of the Scheme's strength, and consequently are factors considered in the floor ratings.

With the exception of the Landesbanken, most of the IPS' support cases have involved small institutions. SFG reports that 90% of all support cases at the Sparkasse level can be handled by the challenged member's regional support fund alone, without additional resources from the system of support funds. Yet, we recognise that the combined resources of the IPS are not sufficient, nor was the Scheme designed, to address a wider systemic issue. In the past, examples of important support for the Landesbanken have included assistance from their public owners, from the central German government, and from regional support funds that savings banks and Landesbanken have established.

The implementation of the European Bank Recovery and Resolution Directive (BRRD) in Germany in 2015 means that any form of state intervention has to be guided by the rules of the BRRD. This has made it difficult for public owners (German federal states) to provide emergency support to distressed Landesbanken, except under very restrictive conditions, as demonstrated in the case of NORD/LB. SFG has taken steps to strengthen the pre-funding of resources available for the IPS, which we will continue to evaluate.

Despite the lack of a legally binding cross-guarantee, we note that the members of the IPS have strong incentives to support each other, as a default by any member would cause reputational damage for the overall Group. In addition, the IPS is recognised as a protection scheme by the Group's regulators, and all members benefit from 0% risk weight for intragroup exposures. In exchange, the regulators have clear expectations with regard to the IPS' functioning and responsibilities. The regulators closely monitor the system, prompting several changes to date.

Since the 2015 implementation of the Deposit Guarantee Act, which transposed relevant EU directives into German national law, the IPS has also been recognised as a deposit guarantee scheme. This development led to modifications to the Group's IPS. The changes essentially entailed the implementation of (1) early intervention rights for the IPS in order to stabilise ailing members at the early stages of financial distress; (2) a significant increase in rescue funds available to the IPS, which are also available for preventive support measures; and (3) the inclusion of non-cash support elements (e.g., guarantees). Additionally, the IPS has been

enhanced by new governing and reporting structures within the Group, as well as investment in personnel, procedures, and technology targeted to ensure that customers can be refunded the guaranteed amount of up to EUR 100,000 per depositor per institution in a timely manner.

Following regulator requests for more efficient and transparent decision-making processes within the IPS as well as increased funding, more changes were announced in 2021. The IPS' decentralised structure has been maintained. However, in contrast to previous procedures, where a support case had to be identified locally first before action could be taken, now the DSGV can become active and has access to the respective protection fund. While the IPS continues to serve its dual purpose as both a rescue scheme and a deposit guarantee scheme, regulators requested common financial resources to be separated into two funds. The fund dedicated to deposit guarantees is set to reach 0.8% of covered deposits or approximately EUR 6.6 billion by mid-2024. In addition, the ECB and BaFin requested an additional support fund to accumulate the equivalent of 0.5% of RWAs starting in 2025 over a period of eight years. In total, this would amount to about EUR 5.8 billion (as of end 2023), borne equally by the savings banks and the Landesbanken.

The Scheme comprises a system of connected funds, two funds for the 11 regional savings banks, and jointly for the Landesbanken and the Landesbausparkassen. If a decision has been made to support a member, such support is initially provided by the regional support fund to which the institution belongs. If a savings bank requires support that exceeds the resources of its regional support fund, then, as the next step, the resources of all 11 savings bank support funds can be activated. If this still proves insufficient, then the resources of the whole IPS can be used, requiring a 75% majority vote. Member contributions to the Scheme are risk-based, providing an incentive for members to exercise prudent risk management.

In our view, these changes increase the IPS' resilience, increasing its capacity to act faster and address the possible burden from the larger Landesbanken, should support from its public-sector owners prove unavailable.

Appendix II: 346 Rated Members of Sparkassen-Finanzgruppe <sup>2</sup>
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Bezirkssparkasse Reichenau

Bordesholmer Sparkasse AG

Die Sparkasse Bremen AG

Erzgebirgssparkasse

Forde Sparkasse

Frankfurter Sparkasse

Hamburger Sparkasse AG

Harzsparkasse

Herner Sparkasse

Hohenzollerische Landesbank Kreissparkasse Sigmaringen

Kasseler Sparkasse

Kreis- und Stadtsparkasse Erding-Dorfen

Kreis- und Stadtsparkasse Wasserburg am Inn

Kreissparkasse Ahrweiler

Kreissparkasse Anhalt-Bitterfeld

Kreissparkasse Bautzen

Kreissparkasse Bersenbruck

Kreissparkasse Biberach

Kreissparkasse Birkenfeld

Kreissparkasse Bitburg-Prum

Kreissparkasse Boblingen

Kreissparkasse Borde

Kreissparkasse Diepholz

Kreissparkasse Dobeln

Kreissparkasse Dusseldorf

Kreissparkasse Eichsfeld

Kreissparkasse Esslingen-Nurtingen

Kreissparkasse Euskirchen

Kreissparkasse Fallingbostel in Walsrode

Kreissparkasse Freudenstadt

Kreissparkasse Gelnhausen

Kreissparkasse Goppingen

Kreissparkasse Gotha

Kreissparkasse Grafschaft Bentheim zu Nordhorn

Kreissparkasse Gross-Gerau

Kreissparkasse Halle-Wiedenbruck

Kreissparkasse Heidenheim

Kreissparkasse Heilbronn

Kreissparkasse Heinsberg

Kreissparkasse Herzogtum Lauenburg

Kreissparkasse Hildburghausen

Kreissparkasse Kelheim

Kreissparkasse Köln

Kreissparkasse Kusel

Kreissparkasse Limburg

Kreissparkasse Ludwigsburg

Kreissparkasse Mayen

Kreissparkasse Melle

Kreissparkasse Miesbach-Tegernsee

<sup>&</sup>lt;sup>2</sup> As of Rating Committee Date, March 25, 2025

Kreissparkasse München Starnberg Ebersberg

Kreissparkasse Nordhausen

Kreis-Sparkasse Northeim

Kreissparkasse Ostalb

Kreissparkasse Ravensburg

Kreissparkasse Reutlingen

Kreissparkasse Rhein-Hunsrück

Kreissparkasse Rottweil

Kreissparkasse Saale-Orla

Kreissparkasse Saalfeld-Rudolstadt

Kreissparkasse Saarlouis

Kreissparkasse Saarpfalz

Kreissparkasse Schluchtern

Kreissparkasse Schwalm-Eder

Kreissparkasse Soltau

Kreissparkasse St. Wendel

Kreissparkasse Stade

Kreissparkasse Steinfurt

Kreissparkasse Stendal

Kreissparkasse Traunstein-Trostberg

Kreissparkasse Tubingen

Kreissparkasse Tuttlingen

Kreissparkasse Verden

Kreissparkasse Vulkaneifel

Kreissparkasse Waiblingen

Kreissparkasse Weilburg

Kyffhausersparkasse Artern-Sondershausen

Landesbank Saar

Landessparkasse zu Oldenburg

LBS Landesbausparkasse Saar

Mittelbrandenburgische Sparkasse

Muritz-Sparkasse

Nassauische Sparkasse (Naspa)

Niederrheinische Sparkasse Rhein-Lippe

Nord-Ostsee Sparkasse

Ostsachsische Sparkasse Dresden

OstseeSparkasse Rostock

Rheinhessen Sparkasse

Rhon-Rennsteig-Sparkasse

Saalesparkasse

Salzlandsparkasse

S-Kreditpartner GmbH

Sparkasse Aachen

Sparkasse Allgäu

Sparkasse Altbayern

Sparkasse Altenburger Land

Sparkasse Altmark West

Sparkasse Altötting-Mühldorf

Sparkasse am Niederrhein

Sparkasse Amberg-Sulzbach

Sparkasse an der Lippe

Sparkasse an Ennepe und Ruhr

Sparkasse an Volme und Ruhr

Sparkasse Ansbach

Sparkasse Arnstadt-Ilmenau

Sparkasse Aschaffenburg Miltenberg

Sparkasse Attendorn-Lennestadt-Kirchhundem

Sparkasse Aurich-Norden

Sparkasse Bad Hersfeld-Rotenburg

Sparkasse Bad Kissingen

Sparkasse Bad Neustadt a. d. Saale

Sparkasse Bad Oeynhausen-Porta Westfalica

Sparkasse Bad Tölz-Wolfratshausen

Sparkasse Baden-Baden Gaggenau

Sparkasse Bamberg

Sparkasse Barnim

Sparkasse Battenberg

Sparkasse Bayreuth

Sparkasse Bensheim

Sparkasse Berchtesgadener Land

Sparkasse Bergkamen-Bonen

Sparkasse Bielefeld

Sparkasse Bochum

Sparkasse Bodensee

Sparkasse Bonndorf-Stuhlingen

Sparkasse Borken-Schwalmstadt

Sparkasse Bottrop

Sparkasse Buhl

Sparkasse Burbach-Neunkirchen

Sparkasse Burgenlandkreis

Sparkasse Celle-Gifhorn-Wolfsburg

Sparkasse Chemnitz

Sparkasse Coburg-Lichtenfels

Sparkasse Dachau

Sparkasse Deggendorf

Sparkasse Dieburg

Sparkasse Dillenburg

Sparkasse Donnersberg

Sparkasse Dortmund

Sparkasse Duderstadt

Sparkasse Duisburg

Sparkasse Duren

Sparkasse Einbeck

Sparkasse Elbe-Elster

Sparkasse Elmshorn

Sparkasse Emden

Sparkasse Emsland

Sparkasse Engen-Gottmadingen

Sparkasse Essen

Sparkasse Forchheim

Sparkasse Freiburg-Nordlicher Breisgau

Sparkasse Freising-Moosburg

Sparkasse Freyung-Grafenau

Sparkasse Fulda

Sparkasse Fürstenfeldbruck

Sparkasse Fürth

Sparkasse Gelsenkirchen

Sparkasse Gera-Greiz

Sparkasse Geseke

Sparkasse Giessen

Sparkasse Gladbeck

Sparkasse Göttingen

Sparkasse Grünberg

Sparkasse Gummersbach

Sparkasse Gütersloh-Rietberg-Versmold

Sparkasse Hameln-Weserbergland

Sparkasse Hamm

Sparkasse Hanau

Sparkasse Hanauerland

Sparkasse Hannover

Sparkasse Harburg-Buxtehude

Sparkasse Hattingen

Sparkasse Hegau-Bodensee

Sparkasse Heidelberg

Sparkasse Hellweg-Lippe

Sparkasse Herford

Sparkasse Hilden-Ratingen-Velbert

Sparkasse Hildesheim Goslar Peine

Sparkasse Hochfranken

Sparkasse Hochrhein

Sparkasse Hochschwarzwald

Sparkasse Hohenlohekreis

Sparkasse Holstein

Sparkasse im Landkreis Cham

Sparkasse im Landkreis Neustadt a. d. Aisch - Bad Windsheim

Sparkasse im Landkreis Schwandorf

Sparkasse Ingolstadt Eichstatt

Sparkasse Iserlohn

Sparkasse Jena-Saale-Holzland

Sparkasse Kaiserslautern

Sparkasse Karlsruhe

Sparkasse Kierspe-Meinerzhagen

Sparkasse Kinzigtal

Sparkasse Koblenz

Sparkasse KölnBonn

Sparkasse Kraichgau

Sparkasse Krefeld

Sparkasse Kulmbach-Kronach

Sparkasse Landsberg-Diessen

Sparkasse Landshut

Sparkasse Langen-Seligenstadt

Sparkasse Laubach-Hungen

Sparkasse LeerWittmund

Sparkasse Lemgo

Sparkasse Leverkusen

Sparkasse Lorrach-Rheinfelden

Sparkasse Luneburg

Sparkasse MagdeBurg

Sparkasse Mainfranken Würzburg

Sparkasse Mansfeld-Sudharz

Sparkasse Marburg-Biedenkopf

Sparkasse Markgräflerland

Sparkasse Märkisches Sauerland Hemer-Menden

Sparkasse Märkisch-Oderland

Sparkasse Mecklenburg-Nordwest

Sparkasse Mecklenburg-Schwerin

Sparkasse Mecklenburg-Strelitz

Sparkasse Meissen

Sparkasse Merzig-Wadern

Sparkasse Minden-Lübbecke

Sparkasse Mittelfranken-Süd

Sparkasse Mittelholstein AG

Sparkasse Mittelmosel - Eifel Mosel Hunsruck

Sparkasse Mittelsachsen

Sparkasse Mittelthüringen

Sparkasse Mitten im Sauerland

Sparkasse Muldental

Sparkasse Mülheim an der Ruhr

Sparkasse Münsterland Ost

Sparkasse Neckartal-Odenwald

Sparkasse Neubrandenburg-Demmin

Sparkasse Neumarkt-Parsberg

Sparkasse Neunkirchen

Sparkasse Neuss

Sparkasse Neu-Ulm-Illertissen

Sparkasse Neuwied

Sparkasse Niederbayern-Mitte

Sparkasse Niederlausitz

Sparkasse Nienburg

Sparkasse Nordschwaben

Sparkasse Nürnberg

Sparkasse Oberhessen

Sparkasse Oberland

Sparkasse Oberlausitz-Niederschlesien

Sparkasse Oberpfalz Nord

Sparkasse Odenwaldkreis in Erbach/Odenwald

Sparkasse Oder-Spree

Sparkasse Offenburg/Ortenau

Sparkasse Olpe-Drolshagen-Wenden

Sparkasse Osnabruck

Sparkasse Osterode am Harz

Sparkasse Ostprignitz-Ruppin

Sparkasse Paderborn-Detmold-Höxter

Sparkasse Passau

Sparkasse Pfaffenhofen

Sparkasse Pforzheim Calw

Sparkasse Pfullendorf-Messkirch

Sparkasse Prignitz

Sparkasse Witten Sparkasse Wittenberg Sparkasse Wittgenstein

Sparkasse Rastatt-Gernsbach Sparkasse Regensburg Sparkasse Regen-Viechtach Sparkasse Rhein Neckar Nord Sparkasse Rhein-Haardt Sparkasse Rhein-Maas Sparkasse Rhein-Nahe Sparkasse Rosenheim-Bad-Aibling Sparkasse Rotenburg Osterholz Sparkasse Rottal-Inn Sparkasse Saarbrucken Sparkasse Salem-Heiligenberg Sparkasse Schaumburg Sparkasse Scheessel Sparkasse Schwaben-Bodensee Sparkasse Schwäbisch Hall - Crailsheim Sparkasse Schwarzwald-Baar Sparkasse Schweinfurt-Hassberge Sparkasse Schwelm-Sprockhövel Sparkasse Siegen Sparkasse Sonneberg Sparkasse Spree-Neisse Sparkasse St. Blasien Sparkasse Stade-Altes Land Sparkasse Starkenburg Sparkasse Staufen-Breisach Sparkasse Südholstein Sparkasse Südpfalz Sparkasse Südwestpfalz Sparkasse Tauberfranken Sparkasse Trier Sparkasse Uckermark Sparkasse Uecker-Randow Sparkasse Uelzen Lüchow-Dannenberg Sparkasse Ulm Sparkasse UnnaKamen Sparkasse Unstrut-Hainich Sparkasse Vest Recklinghausen Sparkasse Vogtland Sparkasse Vorderpfalz Sparkasse Vorpommern Sparkasse Waldeck-Frankenberg Sparkasse Werra-Meissner Sparkasse Westerwald-Sieg Sparkasse Westholstein Sparkasse Westmünsterland Sparkasse Wetzlar Sparkasse Wiesental Sparkasse Wilhelmshaven

Sparkasse Wolfach

Sparkasse Zollernalb

Sparkasse zu Lubeck AG

Sparkasse Zwickau

Stadt- und Kreis-Sparkasse Darmstadt

Stadt- und Kreissparkasse Erlangen Hochstadt Herzogenaurach

Stadt- und Kreissparkasse Leipzig

Stadtische Sparkasse Offenbach

Stadtsparkasse Augsburg

Stadtsparkasse Bad Pyrmont

Stadtsparkasse Barsinghausen

Stadtsparkasse Bocholt

Stadtsparkasse Burgdorf

Stadtsparkasse Cuxhaven

Stadtsparkasse Dessau

Stadtsparkasse Dusseldorf

Stadtsparkasse Grebenstein

Stadt-Sparkasse Haan (Rheinl.)

Stadtsparkasse Langenfeld

Stadtsparkasse Lengerich

Stadtsparkasse Mönchengladbach

Stadtsparkasse München

Stadtsparkasse Oberhausen

Stadtsparkasse Rahden

Stadtsparkasse Remscheid

Stadtsparkasse Rheine

Stadtsparkasse Schwedt

Stadt-Sparkasse Solingen

Stadtsparkasse Wedel

Stadtsparkasse Wermelskirchen

Stadtsparkasse Wuppertal

Taunus-Sparkasse

Vereinigte Sparkasse im Märkischen Kreis

Vereinigte Sparkassen Eschenbach i. d. Opf. Neustadt a. d. Waldnaab Vohenstrauss

Vereinigte Sparkassen Gunzenhausen

Wartburg-Sparkasse

Weser-Elbe Sparkasse

# Sparkassen-Finanzgruppe

**ESG Checklist** 

SG Factor		ESG Credit Consideration Applicable to the Credit Analysis: Y/	'N	Extent of the Effect on the ESG Factor on the Credit Analysis: Relevant (R) or Significant (S)*
nvironme	ental	Overall:	N	N
	Emissions, Effluents, and Waste	Do we consider that the costs or risks for the issuer or its clients result, or could result, in changes to an issuer's financial, operational, and/or reputational standing?	N	N
		Does the issuer face increased regulatory pressure relating to the carbon impact of its or its clients' operations resulting in additional		
	Carbon and GHG Costs	costs and/or will such costs increase over time affecting the long-term credit profile?	N	N
	Carson and Gree Costs	Is there a financial risk to the issuer due to the loss of biodiversity and/or the mitigation of such loss, including land conversion and	IV	
	Land Impact and Biodiversity	,	N	N
	Climate and Weather Risks	In the near term, will climate change and adverse weather events potentially disrupt issuer or client operations, causing a negative financial impact?	N	N
		In the long term, will the issuer's or client's business activities and infrastructure be materially affected financially by physical and/or transition risks under key IPCC climate scenarios?	N	N
		Climate and Weather Risks	N	N
	Passed-through Environmental credit	Does this rating depend to a large extent on the creditworthiness of another rated issuer which is impacted by environmental factors (see		-
	considerations	respective ESG checklist for such issuer)?	N	N
ocial	Control of Products	Overall:	N	N
	Social Impact of Products and Services	Do we consider that the social impact of the issuer's products and services pose a financial or regulatory risk to the issuer?  Do changes in consumer behaviour or secular social trends pose a	N	N
		financial or regulatory risk to the issuer?	N	N
		Social Impact of Products and Services	N	N
		Is the issuer exposed to staffing risks, such as the scarcity of skilled		
	Human Capital and Human Rights	labour, uncompetitive wages, or frequent labour relations conflicts, that could result in a material financial or operational impact?	N	N
		Do violations of rights create a potential liability that can negatively		
		affect the issuer's financial wellbeing or reputation?  Human Capital and Human Rights	N N	N N
	Product Governance	Does failure in delivering quality products and services cause damage to customers and expose the issuer to financial and legal liability?	N	N
	Data Daine and Committee	Has misuse or negligence in maintaining private client or stakeholder data resulted, or could it result, in financial penalties or client attrition		N
	Data Privacy and Security	to the issuer?  Does engagement, or lack of engagement, with local communities	N	N
	Community Relations	pose a financial or reputational risk to the issuer?  Does a failure to provide or protect with respect to essential products	N	N
		or services have the potential to result in any significant negative		
	Access to Basic Services	financial impact on the issuer?	N	N
	Passed-through Social credit	Does this rating depend to a large extent on the creditworthiness of another rated issuer which is impacted by social factors (see		
	considerations	respective ESG checklist for such issuer)?	N	N
overnanc	Bribery, Corruption, and	Overall:  Do alleged or actual illicit payments pose a financial or reputational	Υ	R
	Political Risks	risk to the issuer?	N	N
		Are there any political risks that could affect the issuer's financial		
		position or its reputation?	N	N
		Bribery, Corruption, and Political Risks	N	N
	Business Ethics	Do general professional ethics pose a financial or reputational risk to the issuer?	N	N
	Corporate / Transaction	Does the issuer's corporate structure allow for appropriate board and		
	Governance	audit independence?  Have there been significant governance failures that could negatively	N	N
		affect the issuer's financial wellbeing or reputation?  Does the board and/or management lack a formal framework to assess	Υ	R
		climate related financial risks to the issuer?	N	N
		Corporate / Transaction Governance	Υ	R
	Passad-through Covernance	Does this rating depend to a large extent on the creditworthiness of another rated issuer which is impacted by governance factors (see		
	Passed-through Governance credit considerations	another rated issuer which is impacted by governance factors (see respective ESG checklist for such issuer)?	N	N

<sup>\*</sup> A Relevant Effect means that the impact of the applicable ESG Factors has not changed the rating or rating trend on the issuer.

A Significant Effect means that the impact of the applicable ESG Factors has changed the rating or trend on the issuer.

#### Environmental

The environmental factor does not affect the credit ratings or trend assigned to SFG. The Group's loan book is highly diversified, which is reflective of its role as credit provider to approximately 40% of the German economy. However, individual members could be exposed to higher risks. Regulatory requirements are increasing, including ECB requirements for a sound climate risk stress-testing framework and the integration of climate consideration into the Supervisory Review and Evaluation Process in a qualitative manner: (1) business model assessment, and (2) internal governance and risk management. The Group has expanded its focus on sustainability, with many institutions signing the voluntary commitment to climate-friendly and sustainable business. By 2024, 280 Sparkassen, 4 Landesbanken, and 10 affiliated companies had joined this initiative. In addition, the Group is integrating environmental, social, and governance (ESG) risks into its risk management framework in line with new regulatory requirements, developing tools like the S-ESG score to assess business customers' exposure to sustainability factors.

#### Social

The social factor does not affect the credit ratings or trend assigned to SFG. The Group continues to be a major sponsor of art, culture, sport, and financial education in Germany. Similar to most large financial institutions, the Group is exposed to a certain level of product risk as well as data security risk. While no material pending issues are known, regulators have flagged to banks the need to strengthen their operational risk frameworks as a consequence of the war in Ukraine, including their cybersecurity defences as well as measures to comply with the sanctions imposed. Reflecting their public mission, savings banks spend significant amounts on social commitments supporting local communities. In our view, this enhances their franchise.

## Governance

The Governance factor has changed from the prior credit rating disclosure. Morningstar DBRS no longer views the Passed-Through Governance Credit Considerations subfactor as relevant to the credit ratings or trend assigned to SFG. This reflects the Morningstar DBRS view that the risk profile of the Landesbanken has improved substantially over the past years. Nevertheless, the Corporate Governance subfactor remains relevant to the rating of SFG, and this is reflected in the franchise grid grades for the bank.

In Morningstar DBRS' view, the ownership mix and the parliamentary process involved in decision making at the Landesbanken has made it difficult at times for SFG to swiftly react to challenges. In addition, the level of transparency and financial disclosure of SFG is limited compared with that of international peers.

# Sparkassen-Finanzgruppe

	1		2	3	4
Financial Data Through 2023	Scorecard Indicator	Scorecard Indicator Data	Scorecard Indicator Assessment	Scorecard Building Block (BB) Assessment	Grids BB Assessment
Franchise	Adjusted Assets		VS	VS	s
	Sovereign Rating Category	20	VS	V 3	
	Return on Equity	4.57%	M/W		
Earnings	Return on Assets	0.34%	G/M	M/W	G/M
	IBPT/Avg.Assets	0.65%	М		
Risk	Net NPLs/Net Loans		G	G	S/G
	Provisions/IBPT	21.94%	S/G		3/4
Funding & Liquidity	Sovereign-Adjusted Funding Ratio	96.9%	S/G	S/G	VS/S
	Sovereign-Adjusted Capital Ratio		VS/S		
Capitalisation	NPL/[Equity + Loan Loss Reserves]		S/G	G/M	S
	5-Year Accumulated Net Income/Total Assets	1.45%	G/M		

5
Combined BB Assessment
VS/S
M
S/G
S
S/G

6		7	
Overall Assessment	Intrinsic /	Assessment Rar	nge (IAR)
S/G	AA (low)	A (high)	А



Notes: (1) based on financial data as of F2023. (2) For more information, see *Global Methodology for Rating Banks and Banking Organisations* published on 4 June 2024.

The IA Framework incorporates non-public information that has been provided to Morningstar DBRS. This information is not disclosed publicly.

# **Annual Financial Information**

	For the Year Ende			nber 31 (IFR	IS)
	2023	2022	2021	2020	2019
Balance Sheet (EUR million)					
Cash & Cash Equivalents*	453,570	482,593	492,643	461,335	389,589
Investments in Financial Assets	419,878	430,141	430,822	438,346	451,476
Gross Loans to Customers	1,478,636	1,466,093	1,395,261	1,315,743	1,307,380
Loan Loss Reserves	(866)	(1,177)	(2,686)	(1,583)	(1,855)
Net Lending to Customers	1,478,636	1,466,093	1,395,261	1,315,743	1,307,380
Total Assets	2,492,810	2,539,171	2,431,946	2,346,135	2,273,491
Deposits from Customers	1,515,239	1,508,845	1,452,109	1,395,767	1,341,961
Debt & Capital Lease Obligations	242,374	214,969	206,777	203,962	229,847
Total Liabilities	2,305,238	2,355,435	2,253,675	2,172,402	2,100,450
Total Equity	187,572	183,736	178,271	173,733	173,041
Income Statement (EUR million)					
Net Interest Income	37,187	29,933	26,429	27,140	27,737
Non Interest Income	14,400	14,383	11,663	10,355	10,379
Total Operating Income	51,587	44,316	38,092	37,495	38,116
Total Operating Expenses	29,175	27,648	27,045	26,832	28,011
Income Before Provisions and Taxes (IBPT)	21,503	14,923	10,234	9,994	9,733
Loan Loss Provisions (LLP)	3,867	6,281	255	2,641	579
Irregular Income/Expenses	NA	NA	NA	NA	NA
Net Attributable Income	12,307	5,157	6,520	4,613	6,492
Growth (%) - YOY Change					
Net Interest Income	24.23	13.26	(2.62)	(2.15)	(3.22)
Total Operating Income	16.41	16.34	1.59	(1.63)	(1.89)
Total Operating Expenses	5.52	2.23	0.79	(4.21)	1.81
IBPT	44.09	45.82	2.40	2.68	(8.90)
Net Attributable Income	138.65	(20.90)	41.34	(28.94)	69.59
Gross Loans & Advances	0.86	5.08	6.04	0.64	4.25
Deposits from Customers	0.42	3.91	4.04	4.01	4.82
Earnings (%)					
Net Interest Margin	1.60	1.30	1.19	1.27	1.34
Non-Interest Income / Total Revenue	27.91	32.46	30.62	27.62	27.23
Cost-Income ratio	56.55	62.39	71.00	71.56	73.49
LLP / IBPT	17.98	42.09	2.49	26.43	5.95
Return on Avg Assets (ROAA)	0.49	0.21	0.27	0.20	0.29
Return on Avg Equity (ROAE)	6.63	2.85	3.70	2.66	3.81
IBPT over Avg RWAs	1.85	1.31	0.94	0.95	0.94
Internal Capital Generation	6.63	2.85	3.70	2.66	3.81
Risk Profile (%)					
Cost of Risk	0.26	0.44	0.02	0.20	0.05
Funding & Liquidity (%)					
Net Loan to Deposit Ratio	97.58	97.17	96.09	94.27	97.42
Capitalisation (%)					
Tier1 Ratio	16.00	15.70	15.70	16.30	16.10
Dividend Payout Ratio	0.00	0.00	0.00	0.00	0.00

Source: Morningstar, Inc., company documents. Morningstar, Inc. data and Morningstar DBRS calculations based on company disclosure.

Note: Figures may not tie with reported data given Morningstar DBRS' standardised approach across global banks. \*Includes Loans to Banks

# **Credit Rating Methodology**

The applicable methodologies are the *Global Methodology for Rating Banks and Banking Organisations* (4 June 2024) and *Morningstar DBRS Criteria: Approach to Environmental, Social, and Governance Factors in Credit Ratings* (13 August 2024), which can be found on our website under Methodologies & Criteria.

# **Credit Ratings**

Issuer	Obligation	<b>Credit Rating Action</b>	<b>Credit Rating</b>	Trend
Sparkassen-Finanzgruppe	Long-Term Issuer Rating	Confirmed	A (high)	Stable
Sparkassen-Finanzgruppe	Short-Term Issuer Rating	Confirmed	R-1 (middle)	Stable
Sparkassen-Finanzgruppe	Long-Term Senior Debt	Confirmed	A (high)	Stable
Sparkassen-Finanzgruppe	Short-Term Debt	Confirmed	R-1 (middle)	Stable
Sparkassen-Finanzgruppe	Senior Non-Preferred Debt	Confirmed	Α	Stable

Issuer	Obligation	<b>Credit Rating Action</b>	<b>Credit Rating</b>	Trend
Members of Sparkassen-Finanzgruppe	Long-Term Issuer Rating	Confirmed	A (high)	Stable
Members of Sparkassen-Finanzgruppe	Short-Term Issuer Rating	Confirmed	R-1 (middle)	Stable
Members of Sparkassen-Finanzgruppe	Long-Term Senior Debt	Confirmed	A (high)	Stable
Members of Sparkassen-Finanzgruppe	Short-Term Debt	Confirmed	R-1 (middle)	Stable
Members of Sparkassen-Finanzgruppe	Long-Term Deposits	Confirmed	A (high)	Stable
Members of Sparkassen-Finanzgruppe	Short-Term Deposits	Confirmed	R-1 (middle)	Stable

# **Credit Rating History**

Issuer	Obligation	Current	2024	2023	2022
Sparkassen-Finanzgruppe	Long-Term Issuer Rating	A (high)	A (high)	A (high)	A (high)
Sparkassen-Finanzgruppe	Short-Term Issuer Rating	R-1 (middle)	R-1 (middle)	R-1 (middle)	R-1 (middle)
Sparkassen-Finanzgruppe	Long-Term Senior Debt	A (high)	A (high)	A (high)	A (high)
Sparkassen-Finanzgruppe	Short-Term Debt	R-1 (middle)	R-1 (middle)	R-1 (middle)	R-1 (middle)
Sparkassen-Finanzgruppe	Senior Non-Preferred Debt	Α	Α	Α	Α

#### **Previous Actions**

- Morningstar DBRS Confirms Credit Ratings on 345 Members of Sparkassen-Finanzgruppe's IPS at A (high), Assigns New Credit Ratings to S-Kreditpartner GmbH, Discontinues Credit Ratings on 10 Members, 25 March 2025.
- Morningstar DBRS Confirms Sparkassen-Finanzgruppe's Long-Term Issuer Rating at A (high),
   Stable Trend, 25 March 2025.
- Morningstar DBRS Confirms Sparkassen-Finanzgruppe LT Issuer Rating at 'A (high)', Trend Remains Stable, 21 March 2024.
- Morningstar DBRS Confirms 355 Members of Sparkassen-Finanzgruppe's IPS at A (high), Trend Stable, and Discontinues Six Members, 21 March 2024.

## **Related Research**

- CRE Lending Continued to Pressure German Banks' Asset Quality in 2024, 7 May 2025
- Higher Tariffs Could Increase European Banks' Low Cost of Risk, 15 April 2025
- Gender Diversity in EU Banks: Some Progress in Meeting Targets, 5 March 2025
- Rethinking Bank Funding to the European Defence Sector, 5 March 2025
- Synthetic SRTs: A Well-Established Capital Management Tool for European Banks, 10 February 2025
- Global 2025 FIG Credit Outlook: Financial Institutions Benefitting from Benign Operating Environment, but Downside Risks Increase, 30 January 2025
- 2025 EBA Stress Test: Geopolitical and Trade Risks Pressure Adverse Scenario, 29 January 2025
- European Banks Poised to Maintain Low Cost of Risk in 2025, 6 January 2025

## **Previous Reports**

- Sparkassen-Finanzgruppe: Ratingbericht, 27 July 2023.
- Sparkassen-Finanzgruppe: Rating Report, 11 May 2023.
- Sparkassen-Finanzgruppe: Ratingbericht, 24 August 2022.
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## **European Bank Ratios & Definitions**

Bank Ratio Definitions, 14 March 2022.

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