

ANNUAL REPORT 2022

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Rounding may result in minor deviations in the totals and percentages relative to the computed values.

Individual balance sheet and earnings items may increase within the scope of the winding-up activities.

The generic masculine form will be used in the interests of readability and ease of comprehension. All genders are hereby implied equally.

EAA KEY FIGURES

## EAA key figures

<b>Income statement in EUR million</b>	<b>1/1-31/12/2022</b>	<b>1/1-31/12/2021</b>
Net interest result	35.6	47.0
Net fee and commission result	-19.2	-18.8
Net trading result	5.8	2.1
Total other operating expenses/income	40.9	20.9
General administrative expenses	-100.3	-106.2
Results from financial assets and shareholdings	-30.8	49.4
<b>Results prior to risk provisioning</b>	<b>-68.0</b>	<b>-5.6</b>
Loan loss provisions	66.5	7.5
<b>Results before taxes</b>	<b>-1.5</b>	<b>1.9</b>
Taxes	-0.1	-0.2
<b>Net result for the year</b>	<b>-1.6</b>	<b>1.7</b>
<b>Balance sheet in EUR billion</b>	<b>31/12/2022</b>	<b>31/12/2021</b>
Total assets	15.7	24.2
Business volume	16.8	25.7
Lending business	5.5	9.7
Trading assets	3.6	6.8
Equity	0.7	0.7
<b>Winding-up</b>	<b>31/12/2022</b>	<b>31/12/2021</b>
<b>Banking book</b>		
Notional value (before FX effect) in EUR billion	7.9	10.6
Winding-up activities (compared with previous year-end) in EUR billion	-2.7	-2.1
Winding-up activities (compared with previous year-end) in %	-25.9	-16.5
<b>Trading portfolio</b>		
Notional value (before FX effect) in EUR billion	56.6	65.5
Winding-up activities (compared with previous year-end) in EUR billion	-8.9	-29.1
Winding-up activities (compared with previous year-end) in %	-13.6	-30.8
<b>Employees</b>	<b>31/12/2022</b>	<b>31/12/2021</b>
Number of employees	86	102
<b>Issuer credit ratings</b>	<b>Short-term rating</b>	<b>Long-term rating</b>
Moody's Investors Service	P-1	Aa1
Standard & Poor's	A-1+	AA
Fitch Ratings	F1+	AAA

# Report of the Supervisory Board

The Erste Abwicklungsanstalt (EAA) continued to successfully fulfil its wind-up mission in fiscal year 2022. In exercising the rights and obligations incumbent upon it under the statutory provisions and its charter in the fiscal year from 1 January 2022 to 31 December 2022, the Supervisory Board of the EAA convened four times. Its permanent committee, the Audit and Risk Committee, also convened four times.

The deliberations of the Supervisory Board in fiscal year 2022 dealt with various matters, including the winding-up plan for 2023 and the efficient further development of the structures and processes, to create an EAA that is focused on the key tasks of monitoring, controlling and decision-making. It also addressed the settlement of Portigon AG's claim against the EAA in connection with dividend arbitrage transactions of the former WestLB AG. The claim was granted in the first instance by the Regional Court of Frankfurt am Main, against which the EAA has successfully appealed to the Higher Regional Court of Frankfurt am Main. The Supervisory Board has also given consideration to the contracting of auditing services for the annual financial statements of the EAA for the next fiscal years.

The Supervisory Board advised the Managing Board, monitored its management of the company and was involved in decisions that are of fundamental importance for the EAA in fiscal year 2022. The members of the Supervisory Board were kept regularly informed about the situation at the EAA – also outside of meetings – through the wind-up reports and other reports submitted to it, and were able to discuss it critically.

The Supervisory Board followed a recommendation made by the Audit and Risk Committee and appointed PricewaterhouseCoopers GmbH Wirtschaftsprüfungsgesellschaft (PwC) as the auditors of the EAA. PwC audited the annual financial statements and the management report of the EAA for the fiscal year ending on 31 December 2022 and issued an unqualified audit opinion. The Supervisory Board and the Audit and Risk Committee discussed in detail the auditor's report on the findings of its audit and raised no objections. The Supervisory Board approved the annual financial statements and the management report prepared by the Managing Board at its meeting on 19 April 2023 and proposes to the Stakeholders' Meeting to ratify the annual financial statements for fiscal year 2022.

The Supervisory Board would like to thank the EAA's employees for their commitment and their achievements in the winding-up process in this fiscal year.

Düsseldorf, 19 April 2023



**Dr Dirk Günnewig**  
Chairman of the Supervisory Board

**FOREWORD**

# Foreword

Dear Ladies and Gentlemen,

Fiscal year 2022 went well for the EAA in operational terms. As in previous years, the winding-up activities were focused on measures for reducing the portfolio ahead of schedule and an active participation management. The portfolio of loans and securities was reduced by EUR 2.7 billion to EUR 7.9 billion as of 31 December 2022 and the notional volume in the trading portfolio declined by EUR 8.9 billion to EUR 56.6 billion.

In contrast to the previous year, which was defined by a positive one-off effect, the EAA reported a negative result after taxes of EUR -1.6 million. This reflects the fact that the EAA's earnings are bound to decline at the well-advanced stage of the portfolio wind-up and the administrative expenses can no longer be offset.

The EAA therefore continues to optimise and variabilise administrative expenses as part of its efficient further development. This also means that the EAA will rely on a flexible servicer landscape in the medium term. Significant advances have been made in implementing the new servicer structure and it should be concluded by the end of the second quarter of 2023. The EAA will then focus on its key functions monitoring, managing and decision-making.

The EAA can continue to draw on a solid risk buffer to wind up the remaining portfolio. Its equity as of 31 December 2022 amounted to EUR 653.7 million. The buffer of equity, equity capital drawing limit and risk provisions in relation to the remaining portfolio has increased further by 3.8 percentage points to 17.7% compared to year-end 2021. This underlines the fact that the rapid pace of reduction did not impair the substance of the portfolio.

During the reporting period, the judgement by the Higher Regional Court of Frankfurt am Main of 21 December 2022 was delivered, in which it allowed the EAA's appeal and dismissed Portigon's claim requesting release from tax liabilities in its entirety. Furthermore, it did not admit an appeal to the Federal Court of Justice, which Portigon responded to with a complaint against non-admission. Given that the EAA believes it also has a very good chance of success in additional proceedings, it continues to see no need to create provisions for the event of ultimate defeat in this legal dispute.

**FOREWORD**

The Managing Board would like to thank the EAA's employees for their commitment and performance in the past fiscal year. This is particularly relevant against the backdrop of the continuous reduction in the number of employees of the EAA, which reflects the ongoing portfolio wind-up and the EAA's mission of being a lean management unit. It also means extraordinary commitment for the remaining employees.

Yours sincerely



**Christian Doppstadt**  
Member  
of the Managing Board



**Horst K pker**  
Member  
of the Managing Board

# Management report

For the period from 1 January to 31 December 2022

## Principles of the EAA

### Operating activities of the EAA

The EAA operates as an asset manager pursuing a clear, public mandate that is enshrined in its charter: it is winding up the risk exposures and non-strategic business units (transferred assets) transferred from the former WestLB AG (now Portigon AG) and its domestic and foreign subsidiaries in a value-preserving and risk-minimising manner. This serves to stabilise the financial market.

It manages its business according to commercial and economic principles, in consideration of its winding-up objectives and the principle of minimising its losses. The EAA is not a credit or financial services institution within the meaning of the German Banking Act, investment services firm as defined by the German Securities Trading Act or insurance company pursuant to the German Insurance Supervision Act. In accordance with its charter, it does not conduct any transactions that require approval pursuant to Directive 2006/48/EC of the European Parliament and of the Council of 14 June 2006 or Directive 2004/39/EC of the European Parliament and of the Council of 21 April 2004, amending Directives 85/611/EEC and 93/6/EEC of the Council and Directive 2000/12/EC of the European Parliament and of the Council and repealing Directive 93/22/EEC of the Council, as amended.

The EAA is subject to regulation by the FMSA. The EAA is supervised by BaFin with regard to those provisions of banking law that are applicable to the EAA.

The EAA's work is principally carried out on the basis of section 8a StFG, its charter, the rules of procedure for the Supervisory Board and the Managing Board plus their committees, and its risk strategy and winding-up plan.

The winding-up plan describes the intended winding-up activities of the EAA by classifying its assets into sub-portfolios (clusters) and contains a schedule for the complete winding up of assets within an appropriate winding-up timeframe. The EAA reviews the winding-up plan at least once a quarter and makes adjustments when necessary, mainly in order to take account of changes in circumstances, for example current market developments. Changes or adjustments to the winding-up plan are made on the basis of prior resolution of the Supervisory Board upon the EAA's request and must be approved by the FMSA. The EAA regularly submits wind-up reports to inform the FMSA, its Supervisory Board and the EAA stakeholders about the progress of the winding-up and the implementation of the winding-up plan. The annual wind-up report must be adopted by a resolution of the Supervisory Board before being submitted to the FMSA.

**MANAGEMENT REPORT**

The following stakeholders participate in the EAA's share capital: the German State of NRW, with a stake of around 48.2%; Rheinische Sparkassen- und Giroverband and Sparkassenverband Westfalen-Lippe, each with around 25.0%; and Landschaftsverband Rheinland and Landschaftsverband Westfalen-Lippe, each with around 0.9%.

The governing bodies of the EAA are the Managing Board, the Supervisory Board and the Stakeholders' Meeting.

The Managing Board of the EAA consists of at least two members. They are appointed by the Supervisory Board with the FMSA's approval for a maximum term of five years. Members of the Managing Board may be reappointed. The Managing Board manages the operations of the EAA and represents the EAA in and out of court.

The Supervisory Board consists of 12 members. Eleven members are appointed by the Stakeholders' Meeting on a proposal from the respective representatives. One member is delegated by the Bundesrepublik Deutschland - Finanzagentur GmbH, acting on behalf of the FMS. The members elect a Chairman and a Vice Chairman on the recommendation of the State of NRW. The Supervisory Board advises and consults with the EAA's Managing Board, monitors its activities and carries out additional duties set forth in the charter.

The Stakeholders' Meeting is composed of the institutions which hold a stake in the EAA's share capital. It is responsible for adopting the annual financial statements of the EAA, and for discharging the members of the Managing Board and the Supervisory Board, among other things.

**Methods of transfer**

Several methods were used to transfer the risk exposures and non-strategic business units of the former WestLB to the EAA in the years 2009, 2010 (first fill), and in 2012 (refill). The method that was chosen in each case was based on the respective domestic legal, supervisory and tax provisions.

In some cases, a spin-off process was used to transfer assets and liabilities in rem to the EAA, whereas in other cases, different transfer methods (sub-participation, guarantees) were used to create a synthetic transfer of the inherent risks and rewards contained in these portfolios.

When spin-offs, sub-participations, crossings (transfer of exchange-traded derivatives via the exchange) and risk assumption agreements are used to transfer the legal or beneficial ownership of derivatives, the portfolios are reported in the balance sheet based on the portfolio classification as stipulated under commercial law. When guarantees were used, the legal and economic ownership remained with Portigon, while the EAA assumed the economic risks of the portfolio. In this case, Portigon paid a guarantee fee to the EAA for the assumption of the risks. The risks assumed by the EAA were taken into account by recognising contingent liabilities or provisions.

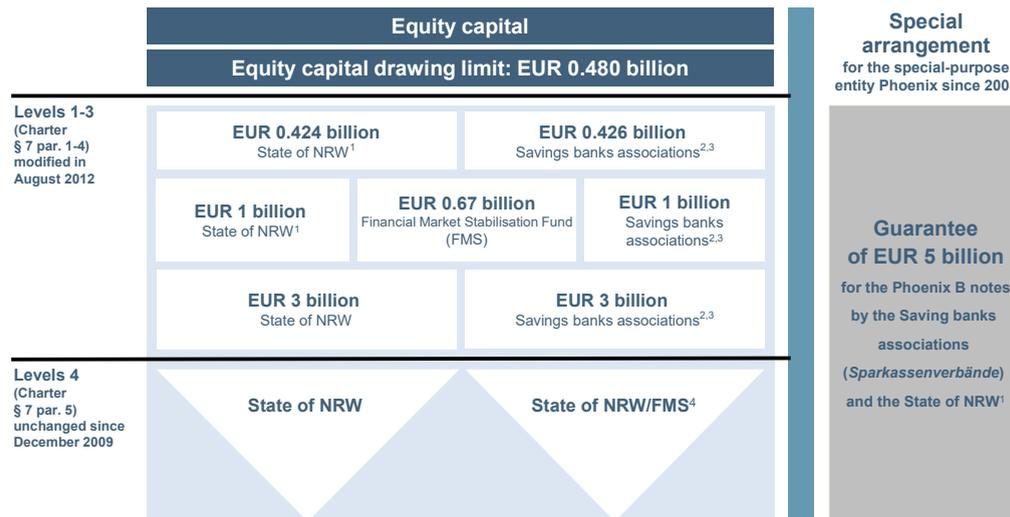
**MANAGEMENT REPORT**

**Equity base and liability**

The EAA's share capital amounted to EUR 500,000. The first fill created equity totalling around EUR 3.1 billion.

As part of the refill the EAA received equity drawing rights in the amount of EUR 480 million. If necessary, the liable stakeholders of the EAA and the FMS will provide these funds in specified instalments in the event that the EAA's balance sheet equity should fall below EUR 50 million.

In addition to the EAA's equity base, a factor that is particularly important for the EAA's credit standing is the duty to offset the EAA's losses that the EAA's liable stakeholders and the FMS have assumed. They are individually liable to the EAA to offset all losses in accordance with section 7 of the EAA's charter. To that end, they must provide the EAA with such funds at such times as are necessary in order to ensure that it has sufficient cash and cash equivalents at all times to meet its liabilities as they become due, even after its equity has been used up. The EAA is obligated to assert this loss-offset claim against the liable stakeholders and the FMS in the appropriate volume and before any pending insolvency takes effect, in order to ensure it remains solvent at all times.



<sup>1</sup> For purposes of simplification, the relatively low stake of the Landschaftsverbände (Landschaftsverband Rheinland and Landschaftsverband Westfalen-Lippe) is included in the figure shown for the State of NRW.

<sup>2</sup> Rheinischer Sparkassen- und Giroverband and Sparkassenverband Westfalen-Lippe, at 50% each.

<sup>3</sup> Default liability assumed by the State of NRW.

<sup>4</sup> The State of NRW and the FMS will reach an agreement on the apportionment of the associated financial burden on the basis of the StFG.

**MANAGEMENT REPORT**

**Funding**

The EAA was initially funded in the first fill through the nearly complete transfer of all issues and deposits of the former WestLB with guarantor liability. The EAA raised its own funds in the period thereafter. In the future, the EAA will continue to obtain funding primarily by issuing bearer bonds, by short-term borrowing and through repurchase transactions. The EAA's ratings correspond to those of the State of NRW. The risk weighting can therefore be set according to the weighting for the State of NRW. The EBA includes the EAA on the list of public-sector entities which, pursuant to Article 116 (4) CRR, may be treated for exposure purposes as exposure to the relevant regional government (in this case: the State of NRW). The good ratings received from Moody's, Standard & Poor's and Fitch Ratings, as well as the duty to offset losses on the part of the liable stakeholders and the FMS, form the foundation for the EAA's successful presence on the capital market.

**Accounting**

The EAA prepares its annual financial statements in accordance with HGB. It is exempt from the requirement to prepare consolidated financial statements pursuant to section 8a (1a) sentence 3 StFG. However, the significant participations, particularly Erste EAA Anstalt öffentlichen Rechts & Co. KG, are included in the wind-up success and risk planning, risk monitoring and risk reporting.

**Organisation**

Since it began its operating activities, the EAA has repeatedly adjusted its organisational structure to manage changes and challenges in the corporate environment. The gradual takeover of multi-billion portfolios presented it with challenges in developing an adequate organisation and recruiting the required experts. The gradual reduction of the portfolio required capacity and costs to be reduced, without compromising the expertise required to successfully complete the wind-up.

For this purpose, the EAA had largely outsourced the provision of portfolio services to third parties within the scope of its long-term service strategy, with the objective of maintaining continuity and stability on the one hand and enabling flexibility on the other.

Adjustment of organisational and cost structures is part of the EAA's mission in view of the ongoing portfolio wind-up. To rely on a flexible servicer landscape from the second quarter of 2023, the EAA issued invitations in several Europe-wide tender procedures in 2021 for the provision of key functions that are necessary to manage the portfolio. These tender awards at the end of September 2021 and at the beginning of October 2021 brought the tender procedure to a close as scheduled and the EAA awarded the service contracts with a term of 14 years (including extension options).

The EAA began the transition phase in the fourth quarter of 2021. The implementation of the new servicer structure should be completed by the end of the second quarter of 2023. To ensure that the transition to the new service providers is as low risk as possible and satisfies requirements as much as possible, an appropriate project organisation has been implemented and a detailed, binding schedule drawn up.

**MANAGEMENT REPORT**

Until the transition phase is concluded and the transfer to the new service providers is completed, EFS will continue to provide the IT and operations services via IBM as external service provider.

In addition to the servicer changes described above, the banking services still required by the EAA in the future will be consolidated in close coordination with the aforementioned transition project. These are mainly account management and payment transactions, which are currently handled by HSBC, and the administration and safe-keeping of securities portfolios, which are currently provided by Clearstream Banking S.A., Luxembourg and Clearstream Banking AG, Eschborn. To further streamline and simplify the processes, it is intended to procure these banking services from a single source from the start of 2023, at the same time as the transition of portfolio services. Following a call for tender J.P. Morgan SE - Frankfurt Branch, Frankfurt am Main was given the mandate.

Due to the importance of the outsourced activities, the EAA has implemented a central function for an integrated service provider management. With that the service relationships between the EAA and the EFS (respectively de facto IBM), MSPA, BlackRock and in the future the new service providers, are systematically monitored and managed from a legal, substantive, processual and financial perspective.

## Control system

The EAA draws up a winding-up plan regularly (at least once a year) and evaluates at least as of the end of each quarter whether the plan needs to be adjusted. The winding-up plan details the intended unwinding measures, including a schedule for winding up the EAA portfolio and the resulting implications for the EAA's equity capital and financial situation.

One of the EAA's key control metrics is the decline in the notional volume of the portfolio. Aside from volume reduction, other control metrics are also relevant. According to section 5 (3) of the EAA's charter, the primary requirements are to minimise losses and ensure that the EAA is solvent at all times. As a result, the earnings situation, the change in equity and ensuring solvency at all times are also major performance indicators for the EAA. EAA's decisions are made in consideration of the aforementioned control metrics, and their contribution to the wind-up success is assessed.

Administrative expenses are highly important, too. The costs of the planned reduction of portfolio volume are controlled within the scope of budget planning and ongoing cost controlling. Cost controlling plays a key role within the EAA because, due to legal provisions, it is not possible for winding-up agencies to offset operating costs through profitable new business.

Alongside planning, controlling is supported by ongoing monitoring. The reporting process provides the members of the Managing Board and the department heads with a regular summary of all portfolio measures taken, as well as all relevant data regarding the EAA's control metrics. Alongside reporting, actual-to-plan analyses are performed to identify deviations from the winding-up plan, to explain them in detail and derive corresponding recommendations for action.

**MANAGEMENT REPORT**

## The EAA's locations

The EAA has its registered office in Düsseldorf. The EAA does not maintain any other locations. The EAA holds stakes in domestic and foreign subsidiaries, which do not have their own active employees themselves.

## Economic report

### Economic environment

The beginning of 2022 was marked by hopes of an economic recovery after the end of the corona measures and related containment of inflation. The opposite occurred. Russia attacked Ukraine at the end of February 2022 and the war continues to this day. NATO, the EU and other countries responded by imposing sanctions against Russia, and by providing economic and military aid to Ukraine. There are no signs of political solutions from any party at present, not even diplomatic initiatives for a ceasefire.

According to the IMF's forecast of January 2022, global gross domestic product was expected to grow by 4.4% in 2022. According to the January 2023 estimate, the figure actually reached last year was 3.4%. Growth of 2.9% is now expected for 2023 and 3.1% for 2024. According to this estimate, global headline inflation was 8.8% in the previous year. It is expected to decline to 6.6% and 4.9% respectively in this year and the next. The IMF cited the central banks' fight against inflation and Russia's war in Ukraine as reasons for growth having fallen short of expectations. Both factors are likely to burden the global economy in the near future too. China also put the brakes on global growth in 2022. However, for 2023 and the next few years, the IMF hopes for a recovery in this country after the end of the restrictive corona measures.

In general, the IMF continues to recommend measures such as the use of macroprudential tools to stabilise the financial system, including a strengthening of the sovereign debt restructuring framework, corona vaccinations in China, targeted subsidies in favour of those most affected by increased food and energy prices rather than general tax relief, and multi-lateral cooperation to mitigate climate change through emissions limitation and greater green investment.

Other forecasts include similar expectations about developments in the coming years. According to its forecast of 14 December 2022 for the US, the Fed's Federal Open Market Committee expects that the gross domestic product will grow by 0.5% in the current year and by 1.6% and 1.8% respectively in the following two years. Inflation based on the Personal Consumption Expenditures Price Index is expected to increase by 3.1% in 2023, 2.5% in 2024 and 2.1% in 2025. This index rose by 5.0% in 2022. The Consumer Price Index issued by the US Bureau of Labor Statistics was 6.5% at the end of December 2022.

## **MANAGEMENT REPORT**

The ECB published its macroeconomic projections for the eurozone on 3 February 2023, according to which gross domestic product growth for 2023 should only be 0.2%. 1.4% and 1.7% are expected for 2024 and 2025. Growth domestic product actually rose by 0.1% in the fourth quarter of 2022, which brought the overall average for 2022 to 1.9%. Based on the Harmonised Index of Consumer Prices, inflation was 9.2% in 2022. The projection is 5.9% for 2023 and 2.7% for 2024 and 2025 respectively.

In its monthly report for December 2022, the Bundesbank expects gross domestic product in Germany to fall by -0.5% in 2023, followed by increases of 1.7% and 1.4% for 2024 and 2025. According to the German Federal Statistical Office, the economy actually grew by 1.8% last year but fell by 0.2% in the fourth quarter of 2022. Inflation was 8.6% last year. The Bundesbank expects inflation of 7.2% for 2023, after which it should fall continuously to 2.8% by 2025.

### Overview of economic development

In fiscal year 2022, the EAA's economic performance was largely determined by its wind-up mission.

The notional volume of the banking book fell 25.9% to EUR 7.9 billion. The notional volume of the trading portfolio declined by 13.6% to EUR 56.6 billion during the same period.

The results after taxes of EUR -1.6 million are characterised in particular by the positive balance of other expenses and income of EUR 40.9 million, the result from financial assets and share-holdings and the income from the reversal of loan loss provisions, which together account for EUR 35.7 million and the positive net interest result of EUR 35.6 million. This is mainly offset by general administrative expenses of EUR 100.3 million and the negative net fee and commission result of EUR -19.2 million.

The EAA's total assets declined from EUR 24.2 billion in the previous year to EUR 15.7 billion. This is mainly due to the reduction of the trading portfolio and the associated reduction in cash collateral provided, as well as the lower cash reserve and the winding-up of the banking book. The business volume, which also includes off-balance-sheet components, fell 34.9% to EUR 16.8 billion (previous year: EUR 25.7 billion).

### Wind-up report

The figures and developments discussed in this section are regularly reported to the FMSA and to the EAA's governing bodies. They relate to the entire assets transferred to the EAA, regardless of whether these figures are recorded on or off-balance-sheet in the EAA's separate financial statements, or whether they are held via subsidiaries (look-through approach).

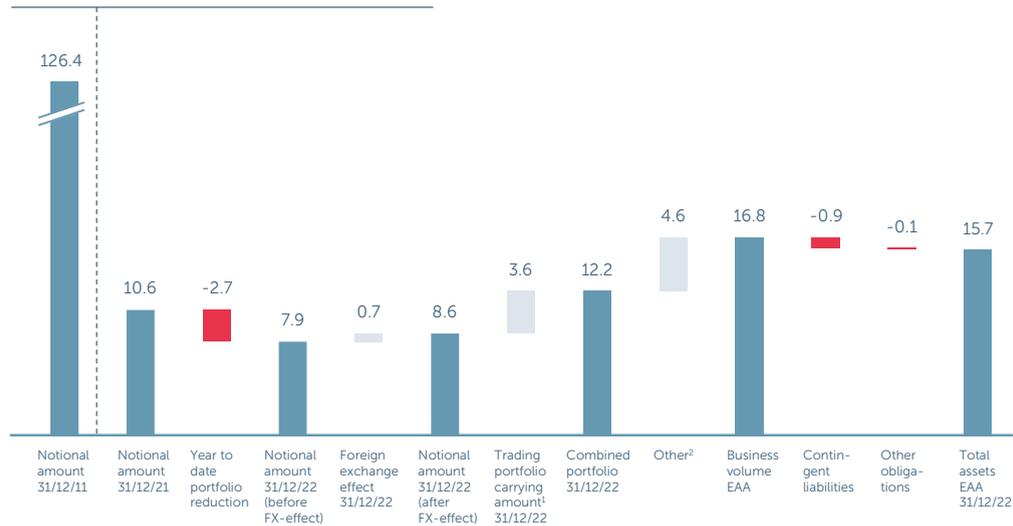
MANAGEMENT REPORT

The following overview shows the changes in the portfolio's notional amounts since 1 January 2022 and the reconciliation to the EAA's total assets as of 31 December 2022.

Reconciliation of the transferred notional volume to the balance sheet

in EUR billion

Notional values banking book



<sup>1</sup> Equates to the carrying amounts for trading portfolio assets.

<sup>2</sup> Contains the cash reserve, money market transactions, cash collateral and other assets not relevant for the wind-up portfolio.

Under the EAA's management strategy, the success of the winding-up plan is assessed on the basis of both the reduction in the notional volume before exchange rate effects (at constant exchange rates as of 31 December 2011 for the banking book and as of 30 June 2012 for the trading portfolio) as well as in terms of the effects on the winding-up plan. The latter takes into consideration the impact of sales proceeds, carrying amounts, expected losses, interest income and funding costs for the respective risk exposures, as well as transaction costs.

Wind-up success in the banking book

From 1 January to 31 December 2022, the notional volume of the banking book was reduced from EUR 10.6 billion to EUR 7.9 billion (at exchange rates as of 31 December 2011). That equates to a decline in notional volume of EUR 2.7 billion (25.9%). The volume at exchange rates as of 31 December 2022 is EUR 8.6 billion. The total banking book portfolio has decreased by EUR 118.6 billion or 93.8% since 1 January 2012.

**MANAGEMENT REPORT**

Clusters	Notional	Notional	Notional volume (at exchange rates as of 31/12/2011)		Notional volume (at exchange rates as of 31/12/2022)	
	31/12/2022	31/12/2021	Change	to 31/12/2021	Notional	FX effect <sup>1</sup>
	EUR million	EUR million	EUR million	in %	EUR million	EUR million
Structured Securities	2,910.1	4,992.5	-2,082.4	-41.7	3,248.9	338.8
Public Finance & Financial Institutions	2,233.5	2,626.9	-393.4	-15.0	2,305.3	71.8
Structured Products	1,219.8	1,213.7	6.1	0.5	1,479.7	259.9
Real Assets	1,016.1	1,233.0	-216.9	-17.6	1,047.5	31.4
Corporates	457.4	511.5	-54.1	-10.6	471.2	13.8
Equity/Mezzanine	21.3	29.7	-8.4	-28.3	22.7	1.4
<b>Total</b>	<b>7,858.2</b>	<b>10,607.3</b>	<b>-2,749.1</b>	<b>-25.9</b>	<b>8,575.3</b>	<b>717.1</b>

<sup>1</sup> Change in notional volume due to exchange rate effects.

Note: As of 31 December 2022, the total NPL portfolio amounted to EUR 2.2 billion at current exchange rates.

The reduction in the Structured Securities cluster is due in particular to partial repayments of the Phoenix A notes (USD/EUR) and Phoenix B note.

The notional volume in the Public Finance & Financial Institutions cluster was mainly reduced by the sale of securities.

The capitalisation of interest led to a slight increase in the notional volume in the Structured Products cluster.

The portfolio reduction in the Real Assets cluster is due to repayments.

There was a EUR +8.7 million effect on the winding-up plan in fiscal year 2022 associated with sales and early repayments from the banking book portfolio. A winding-up plan effect of EUR -32.8 million resulted from other measures. This effect is mainly the result of valuation effects.

#### **Wind-up success in the trading portfolio**

The notional volume of the trading portfolio represents the business volume underlying the derivatives and not the exposure at risk.

The notional volume of the trading portfolio amounted to EUR 56.6 billion as of 31 December 2022. The notional volume of the trading portfolio decreased by a total of EUR 8.9 billion during the period from 1 January to 31 December 2022 (at exchange rates as of 30 June 2012). Since its transfer, the notional volume of the trading portfolio has been reduced by EUR 1,007.5 billion or 94.7%.

MANAGEMENT REPORT

Clusters	Notional	Notional	Notional volume (at exchange rates as of 30/6/2012)		Notional volume (at exchange rates as of 31/12/2022)	
	31/12/2022 EUR million	31/12/2021 EUR million	Change to 31/12/2021 EUR million	Change to 31/12/2021 in %	Notional 31/12/2022 EUR million	FX effect <sup>1</sup> EUR million
Rates	56,555.2	65,474.0	-8,918.8	-13.6	58,120.0	1,564.8
Other	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>56,555.2</b>	<b>65,474.0</b>	<b>-8,918.8</b>	<b>-13.6</b>	<b>58,120.0</b>	<b>1,564.8</b>

<sup>1</sup> Change in notional volume due to exchange rate effects.

The reduction in the Rates cluster with a total notional decrease of EUR 8.9 billion resulted primarily from active wind-up measures of EUR 4.1 billion, maturities totalling EUR 8.7 billion and contrary, portfolio-increasing hedging transactions in the amount of EUR 3.9 billion.

The Other cluster was almost completely reduced.

## EAA's overall situation

### Earnings situation

The EAA's earnings situation was impacted by the net interest result of EUR 35.6 million, the results from financial assets and shareholdings and income from the reversal of loan loss provisions, which together account for EUR 35.7 million, as well as general administrative expenses of EUR 100.3 million, the positive balance of other expenses and income of EUR 40.9 million and the net fee and commission result of EUR -19.2 million. Personnel expenses totalled EUR 16.2 million. Other administrative expenses of EUR 84.1 million were comprised mainly of expenses for services rendered by EFS, as well as by IBM and MSPA, and project expenses related to the change in servicers.

The decline in the net interest result is mainly due to the ongoing portfolio wind-up. The positive balance of other expenses and income is mainly due to the profit of EUR 20.0 million from the merger of Dritte EAA Anstalt & Co. KG into the EAA by way of accrual (please refer to the "Participation risks" section) and the reversals of provisions of EUR 12.3 million.

The net fee and commission result is mainly attributable to the expense resulting from the commitment fee for the equity capital drawing limit. The net trading result of EUR 5.8 million is up EUR 3.7 million above the result of the same period of the previous year.

Overall, the results after taxes amounted to EUR -1.6 million (previous year: EUR 1.7 million).

MANAGEMENT REPORT

Income statement

	1/1-31/12/2022	1/1-31/12/2021	Change	
	EUR million	EUR million	EUR million	in %
Net interest result	35.6	47.0	-11.4	-24.3
Net fee and commission result	-19.2	-18.8	-0.4	-2.1
Net trading result	5.8	2.1	3.7	>100
Total other operating expenses/income	40.9	20.9	20.0	95.7
Personnel expenses	-16.2	-18.6	2.4	12.9
Other administrative expenses	-84.1	-87.6	3.5	4.0
Results from financial assets and shareholdings	-30.8	49.4	-80.2	>-100
<b>Results prior to risk provisioning</b>	<b>-68.0</b>	<b>-5.6</b>	<b>-62.4</b>	<b>&gt;-100</b>
Loan loss provisions	66.5	7.5	59.0	>100
<b>Results before taxes</b>	<b>-1.5</b>	<b>1.9</b>	<b>-3.4</b>	<b>&gt;-100</b>
Taxes	-0.1	-0.2	0.1	50.0
<b>Net result for the year</b>	<b>-1.6</b>	<b>1.7</b>	<b>-3.3</b>	<b>&gt;-100</b>
Net retained losses brought forward	-2,360.9	-2,362.6	1.7	0.1
Net retained losses	-2,362.5	-2,360.9	-1.6	-0.1

**Net interest result**

At EUR 35.6 million, the net interest result was down on the previous year (EUR 47.0 million).

In addition to net interest income (EUR 32.8 million [previous year: EUR 43.5 million]), the net interest result also included the current income from equities, other non-fixed income securities, long-term equity investments and shares in affiliates (EUR 0.6 million [previous year: EUR 0.3 million]) as well as income from profit pooling, profit transfer and partial profit transfer agreements (EUR 2.2 million [previous year: EUR 3.2 million]).

The interest income arose from lending and money market transactions totalling EUR 126.3 million (previous year: EUR 194.7 million) and from fixed-income securities and debt register claims in the amount of EUR 142.4 million (previous year: EUR 76.4 million). This is also evident in the change in the reporting of the marketable registered bonds issued under US law, which are now reported under bonds and other fixed-income securities (please refer to Note 3).

The interest income was offset by interest expenses of EUR 235.8 million (previous year: EUR 227.6 million).

**Net fee and commission result**

The net fee and commission result of EUR -19.2 million (previous year: EUR -18.8 million) is primarily due to the commitment fee payable for the equity capital drawing limit.

**MANAGEMENT REPORT**

**Net trading result**

The net trading result amounted to EUR 5.8 million (previous year: EUR 2.1 million) and is composed of the interest, foreign exchange and valuation result of EUR 6.5 million (previous year: EUR -7.1 million) and the recognition in the income statement of the addition of the model reserves totalling EUR 0.7 million (previous year: reversal of EUR 9.2 million).

**Total other operating expenses/income**

The balance of other expenses and income amounted to EUR 40.9 million (previous year: EUR 20.9 million) and is largely defined by the merger of Dritte EAA Anstalt & Co. KG into the EAA by way of accrual (please refer to the "Participation risks" section) and the reversals of provisions.

**General administrative expenses**

General administrative expenses in the latest fiscal year totalled EUR 100.3 million (previous year: EUR 106.2 million). The EAA's personnel expenses accounted for EUR 16.2 million of this amount (previous year: EUR 18.6 million).

Of the other administrative expenses amounting to EUR 84.1 million (previous year: EUR 87.6 million), EUR 40.0 million (previous year: EUR 40.9 million) was due to the cooperation agreement with EFS and EUR 8.2 million (previous year: EUR 9.7 million) to the service agreement with MSPA to support the EAA with portfolio management and all associated activities. Additional costs of EUR 0.2 million (previous year: EUR 1.4 million) were incurred in connection with asset-sustaining measures. These include, in particular, expenses relating to the restructuring of exposures at risk of default.

**Loan loss provisions**

There was a net release of EUR 66.5 million (previous year: EUR 7.5 million) from loan loss provisions in fiscal year 2022. The EAA has appropriately taken into account all recognisable risks.

**Results from financial assets and shareholdings**

Financial assets and shareholdings produced net expenses totalling EUR 30.8 million (previous year: net income of EUR 49.4 million). This included net expenses from shareholdings in the financial investment portfolio in the amount of EUR 30.7 million and net expenses of EUR 0.1 million from securities. The expense from securities is mainly the result of price losses.

The net result from shareholdings arose essentially from expenses from loss assumptions (EUR 23.8 million) and expenses from write-offs (EUR 7.9 million). This was offset by payments above the respective carrying amounts (EUR 1.0 million).

**Taxes**

Taxes comprise taxes on income and earnings in the amount of EUR 0.1 million (previous year EUR 0.2 million), which mainly relate to foreign withholding taxes.

**Net result for the year**

The net result for the year amounted to EUR -1.6 million (previous year: EUR 1.7 million) and increased net retained losses carried forward to EUR 2,362.5 million.

**MANAGEMENT REPORT**

**Financial position and issuing activity**

**Key tasks in the refinancing process**

The EAA is an issuer of securities and operates on the capital market as an independent legal entity with its own rating for the purposes of refinancing and winding-up activities. The EAA commissions financial institutions to distribute its issues to suitable investors.

The EAA's management and ALCO make strategic decisions regarding the issuing schedule, the issuing prospectus, markets and pricing, while the commissioned financial institutions act as advisors.

Prior to conducting an issuance, the EAA calculates its liquidity needs in preparation for the strategic and operational decision-making process. When doing so, it factors in the maturity structure of liabilities as well as the inflow of liquidity from the repayment of assets.

The EAA draws up a long-term issuing strategy, which is regularly reviewed – supported by consultations with banks and feedback from investors – and then modified if necessary. The documentation for the issuing prospectuses is prepared jointly with the commissioned financial institutions and external legal advisors.

**Current funding volume**

The total notional amount of the portfolio of issued bearer bonds, promissory note loans and commercial paper was EUR 10.2 billion as of the reporting date. It includes the global Commercial Paper Programme with a notional amount equivalent to EUR 2.5 billion.

No new issues for medium- and long-term funding were launched during the reporting period.

New issues were launched during the reporting period under the global Commercial Paper Programme, of which a notional amount equivalent to EUR 2.5 billion was outstanding at the reporting date. These consisted of USD 2.6 billion (EUR 2.4 billion) and EUR 0.1 billion.

As of the reporting date, the portfolio contained securities issued by the EAA with a notional volume of EUR 17.0 million that were repurchased from the market for liquidity management purposes.

During the reporting period, the EAA had sufficient liquidity at all times to meet all of its liabilities on time.

**Asset position**

The EAA's total assets as at the reporting date amount to EUR 15.7 billion (previous year: EUR 24.2 billion). Including off-balance sheet components, this results in a business volume of EUR 16.8 billion (previous year: EUR 25.7 billion).

MANAGEMENT REPORT

Assets

	31/12/2022	31/12/2021	Change	
	EUR million	EUR million	EUR million	in %
Cash reserve	2,171.3	3,724.5	-1,553.2	-41.7
Loans and advances to banks	1,545.8	2,191.8	-646.0	-29.5
Loans and advances to customers	2,898.8	5,965.2	-3,066.4	-51.4
Securities (no trading portfolio)	5,099.9	4,645.5	454.4	9.8
Trading portfolio	3,588.7	6,834.1	-3,245.4	-47.5
Long-term equity investments and shares in affiliates	28.9	398.3	-369.4	-92.7
Other assets	412.5	391.9	20.6	5.3
<b>Total assets</b>	<b>15,745.9</b>	<b>24,151.3</b>	<b>-8,405.4</b>	<b>-34.8</b>

Liabilities and equity

	31/12/2022	31/12/2021	Change	
	EUR million	EUR million	EUR million	in %
Deposits from banks	1,380.6	1,283.6	97.0	7.6
Deposits from customers	1,575.0	1,402.7	172.3	12.3
Debt securities in issue	8,996.9	14,376.2	-5,379.3	-37.4
Trading portfolio	3,011.0	6,297.6	-3,286.6	-52.2
Provisions	69.7	83.5	-13.8	-16.5
Other liabilities	59.0	52.4	6.6	12.6
Equity	653.7	655.3	-1.6	-0.2
<b>Total liabilities and equity</b>	<b>15,745.9</b>	<b>24,151.3</b>	<b>-8,405.4</b>	<b>-34.8</b>
Contingent liabilities	905.4	1,465.8	-560.4	-38.2
Other obligations/loan commitments	105.5	113.3	-7.8	-6.9
<b>Business volume</b>	<b>16,756.8</b>	<b>25,730.4</b>	<b>-8,973.6</b>	<b>-34.9</b>

**Cash reserve**

The cash reserve declined by EUR 1.6 billion compared with the end of the previous year, due to a lower holding of balances held with the Bundesbank to reduce liquidity risks and smooth the liquidity outflow profile as part of active liquidity management.

**Lending business**

The lending business comprises loans and advances, payment obligations arising from irrevocable loan commitments, sureties and other guarantees. These loans and advances also include non-marketable registered bonds and other non-marketable debt instruments.

**MANAGEMENT REPORT**

**Lending business**

	31/12/2022	31/12/2021	Change	
	EUR million	EUR million	EUR million	in %
Loans and advances to banks	1,545.8	2,191.8	-646.0	-29.5
Loans and advances to customers	2,898.8	5,965.2	-3,066.4	-51.4
Contingent liabilities	905.4	1,465.8	-560.4	-38.2
Other obligations/loan commitments	105.5	113.3	-7.8	-6.9
<b>Lending business</b>	<b>5,455.5</b>	<b>9,736.1</b>	<b>-4,280.6</b>	<b>-44.0</b>

Loans and advances to banks declined by EUR 0.6 billion as of the reporting date compared with the end of the previous year, largely due to the decrease in cash collateral provided (EUR 1.5 billion) and an opposite increase in money market transactions (EUR 0.8 billion).

Loans and advances to customers declined by EUR 3.1 billion, most of which is due to a change in the reporting of marketable registered bonds issued under US law, which are now reported under bonds and other fixed-income securities in the amount of EUR 2.5 billion (please refer to Note 3), loan repayments in the amount of EUR 0.3 billion and lower cash collateral provided in the amount of EUR 0.2 billion.

**Securities**

The securities portfolio increased by EUR 0.5 billion over the end of the previous year due to a change in the reporting of marketable registered bonds issued under US law in the amount of EUR 2.5 billion (please refer to Note 3) and offsetting portfolio measures and repayments. EUR 17.6 million (previous year: EUR 31.0 million) was allocated to the liquidity reserve.

The EAA did not conclude any securities lending transactions, either in the fiscal or in the previous year.

**Trading portfolio**

Trading assets are recognised in the balance sheet at fair value less a risk discount, or, in the case of trading liabilities, plus a valuation premium. As of the reporting date, the EAA reported trading assets and liabilities with carrying amounts of EUR 3.6 billion (previous year: EUR 6.8 billion) and EUR 3.0 billion (previous year: EUR 6.3 billion) respectively. These relate almost entirely to derivative transactions.

The decline of EUR 3.2 billion and EUR 3.3 billion in trading assets and liabilities respectively was mainly the result of the portfolio reduction.

**Long-term equity investments and shares in affiliates**

The EAA has taken over shares of a large number of companies from the former WestLB. As of the reporting date, the carrying amount of long-term equity investments amounted to EUR 24.7 million (previous year: EUR 32.2 million) and shares in affiliates totalled EUR 4.2 million (previous year: EUR 366.1 million).

**MANAGEMENT REPORT**

The carrying amount of long-term equity investments decreased mainly due to write-offs (EUR 7.9 million). This was offset mainly by currency effects of EUR 0.4 million.

The carrying amount of shares in affiliates fell by EUR 361.9 million. The reduction was the result of the merger of Dritte EAA Anstalt & Co. KG into the EAA by way of accrual in March 2022. On transfer of the limited partner's share of Sechste EAA-Beteiligungs GmbH to the EAA on 17 March 2022, Dritte EAA Anstalt & Co. KG was dissolved (please refer to the "Participation risks" section).

The balance sheet items long-term equity investments and shares in affiliates also include equity interests from loan restructuring (debt-to-equity swap).

**Deposits from banks and customers**

As of the reporting date, deposits from banks totalled EUR 1.4 billion (previous year: EUR 1.3 billion). Of this total, EUR 1.0 billion (previous year: EUR 0.9 billion) was accounted for by cash collateral received.

The deposits from customers in the amount of EUR 1.6 billion (previous year: EUR 1.4 billion) mainly consisted of issued registered bonds equalling EUR 1.1 billion (previous year: EUR 1.2 billion) and money market transactions of EUR 0.5 billion (previous year: EUR 0.0 billion).

**Issuing business**

The portfolio of debt securities in issue totalled EUR 9.0 billion (previous year: EUR 14.4 billion) as of the reporting date.

Please refer to the "Financial position and issuing activity" section for more information on issuing activities.

**Provisions**

Provisions amounted to EUR 69.7 million (previous year: EUR 83.5 million) as of the reporting date. The predominant part of the existing provisions is attributable to winding-up activities. A provision of EUR 3.3 million was established for legal risks.

**Equity**

The EAA's subscribed capital remained unchanged at EUR 500,000 as of the reporting date. In addition, the first transfer of risk exposures and non-strategic business units of the former WestLB created a capital reserve in the amount of around EUR 3,013.2 million.

As of the reporting date, the equity capital under HGB stood at EUR 653.7 million (previous year: EUR 655.3 million). Besides the net retained losses, this amount included other retained earnings of EUR 2.4 million resulting from the reversal of provisions, the values of which decreased due to revisions in the method to measure liabilities under BilMoG.

For further information about these changes, please refer to the "Wind-up report" section.

**MANAGEMENT REPORT**

**Summary of the business situation**

As planned, the EAA achieved a lower net interest result due to the portfolio reduction. The fee and commission expenses and the administrative expenses as well as the negative result from financial assets and shareholdings were only partially offset by the other operating result, the net trading result and income from the reversal of risk provisions, so that a loss was reported for fiscal year 2022.

The EAA's assets are in good order. Its equity as of the reporting date amounted to EUR 653.7 million. Adequate liquidity was available at all times.

No significant events have occurred after the reporting date. A statement to this effect is contained in the notes to the financial statements ("Subsequent events" section).

**Financial and non-financial performance indicators**

**Financial performance indicators**

As the EAA's aim is to wind up transferred assets in a manner that preserves value and minimises risk, the financial performance indicators used for the EAA's internal management purposes are not comparable with the performance indicators normally used by banks.

Return on equity, for instance, is not in the foreground of the EAA's business strategy. Instead, the EAA is managed by performance indicators that show the effects on its earnings situation or on its wind-up result. These performance indicators include the portfolio reduction in the banking book or the trading portfolio, as well as the net interest and the net fee and commission result. These performance indicators are reported in the wind-up reports on a regular basis in both absolute and relative terms. The starting point for the analysis of the overall portfolio's wind-up success is 31 December 2011 for the banking book and 30 June 2012 for the trading portfolio (please refer to the "Wind-up report" section).

The specifics of the financial performance indicators are set out in the "Wind-up report" and "EAA's overall situation" sections.

**Non-financial performance indicators**

**Employees**

Highly qualified, motivated, creative and loyal employees with a willingness to perform and personal responsibility are a major success factor of the EAA.

Thanks to their identification with the EAA and their commitment, these employees make a pivotal contribution to the fulfilment of the public mandate of the EAA. When doing so, their talent, skills and potential are supported and encouraged through a high level of individual responsibility as well as targeted training measures. The manager responsible for each employee conducts a structured personnel development meeting once a year, at the employee's request. This meeting aims to assess the performance of the past year on the one hand and to set the target agreement for the coming months on the other.

**MANAGEMENT REPORT**

Human resources work creates an environment in which the employees are able to develop and enhance their qualifications as best as possible, based on their current phase of life. In winding up the portfolio, the EAA has taken on a complex public mandate and therefore has high standards when it comes to its employees. To secure this expertise, personnel management measures are offered, such as multidisciplinary projects, job rotation and programmes for developing personal skills.

The EAA maintains a performance-oriented culture characterised by mutual respect.

As of 31 December 2022, the EAA employed 86 members of staff (excluding two Managing Board members). The number was lower compared with the previous year (31 December 2021: 102 employees excluding two Managing Board members). The development of employee numbers represents a non-financial performance indicator for the EAA, which is reviewed annually as part of the winding-up planning and adjusted to present circumstances during the year, if necessary.

**Reputation and acceptance**

As a public institution, the EAA needs the acceptance and trust of governments and the general public in order to successfully fulfil its mandate. The EAA also attaches special importance to its public image since it impacts its funding options on the capital market. With this in mind, potential reputational risks are extremely important for the EAA.

The EAA mitigates these risks through media and public relations activities that are designed to deliver the greatest possible transparency. Aside from regular publications such as annual and interim reports or the latest information on the EAA's website, this also includes contact with representatives of business and financial publications as well as the public media.

Furthermore, the employees foster an understanding for the special features of the EAA's wind-up mandate by maintaining contact with multiplier groups, for example by holding talks with political and financial representatives and with investors.

The EAA also boosts awareness of the EAA and its local anchoring in the Düsseldorf region by encouraging its employees to get involved in their communities.

## **Risk, opportunities and forecast report**

### **Risk report**

A common objective of the liable stakeholders, the FMS and the EAA is to minimise its strategic wind-up risk, that is to say, the risk of a negative deviation from the economic targets in the winding-up plan and suffering higher-than-planned losses from winding up the portfolio. The EAA made further progress during the reporting period towards realising its wind-up mandate.

**MANAGEMENT REPORT**

The figures and developments discussed in this section are regularly reported to the FMSA as part of its supervision of the EAA. They relate to the entire assets transferred to the EAA, regardless of whether these figures are recorded on or off-balance-sheet in the EAA's separate financial statements, or whether they are held via subsidiaries (look-through approach).

**Risk management organisation**

The EAA is supervised by BaFin with regard to those provisions of banking law that are applicable to the EAA. MaRisk are almost entirely applied by the EAA.

The EAA is different from a commercial bank. This has a significant impact on its risk strategy. As the EAA does not acquire new business, but rather only increases lines of credit in exceptional instances in connection with restructuring measures and manages liquidity, the EAA does not have the same functions that are normally included in a bank's risk strategy for managing new business. Nor does the EAA have to apply capital adequacy rules. The requirement to fulfil the wind-up mandate based exclusively on the existing equity and not having to call upon any other equity instruments or the liable stakeholders' duty to offset losses is a significant challenge for the quality and capability of the risk management.

The aim of the EAA's risk management is therefore to minimise strategic wind-up risk. The risk management's task is to map, analyse, manage and monitor the EAA's risks using a comprehensive risk reporting system.

The Managing Board determines the risk strategy. The Audit and Risk Committee of the Supervisory Board discusses the risk strategy and the risk policy principles set down therein with the Managing Board. On the recommendation of the Audit and Risk Committee, the Supervisory Board will decide on the principles relating to risk assumption contained in the risk strategy.

The general risk management strategy forms the basis for the risk management framework. It contains the basic principles for risk management, defines the key risk categories and identifies the core elements of the risk management process. It is substantiated by specific strategies for managing individual risk. The key individual strategies relate to the risk categories of credit risks, market price risks, liquidity risks, longevity risks and operational risks (including reputational, legal and tax risks). The risk management strategies are reviewed at least once a year.

The Managing Board has implemented a structure of various interdisciplinary committees throughout the institution and its departments to aid it in fulfilling its responsibility to manage risk. As Managing Board committees, these committees are permanent institutions of the EAA. They serve as central decision-making, management and information-gathering bodies which assist in dealing with strategic issues related to portfolio management and the winding-up plan.

**MANAGEMENT REPORT**

The committees which make decisions regarding risk management strategies and methods are the:

- △ RiskCo – covers portfolio management and in particular the management of credit risks
- △ ALCO – covers the optimisation of asset/liability management, monitoring and managing operational liquidity, funding, interest rate and foreign exchange risks, the trading portfolio as well as the operational risks (including reputational, legal and tax risks)

The Risk Controlling department is responsible for the independent monitoring and communication of the EAA's risks. Its tasks include in particular the following:

- △ Supporting management in connection with all risk policy issues, especially in the development and implementation of the risk strategy as well as in the organisation of a system for mitigating risks,
- △ Conducting a risk inventory and preparing the overall risk profile; and
- △ Assisting management with the establishment and development of risk management and risk controlling processes.

The Risk Controlling department is responsible for monitoring market price, counterparty, liquidity and operational risks. The Credit Risk Management department comprises the back-office function in the lending business as defined by MaRisk. In particular, this department functions as the lending authority. It is also responsible for credit risk steering and credit risk controlling. The Risk Controlling and Credit Risk Management departments monitor and analyse risk exposures as well as the utilisation of the limits. They also take measures to reduce risks if necessary.

The risk management system is regularly reviewed by the EAA's Internal Audit department.

**Risk reporting**

Risks can be controlled and monitored in a sustainable manner only if they are transparent, and the underlying analysis results are prepared and communicated in a manner that is conducive to decision-making processes. For this reason, risk reporting is among the key tasks of the Risk Controlling department. The FMSA, the responsible committees, the Managing Board as well as the Supervisory Board and its Audit and Risk Committee are informed on a regular basis of all developments that might have an impact on the institution's risk or earnings situation. Risk reporting is a component of the monthly wind-up report and the quarterly risk report.

The Managing Board keeps the Supervisory Board and its Audit and Risk Committee regularly informed of the EAA's current wind-up status and the general risk situation, with wind-up reports and a separate risk report that is adapted to fulfil the information requirements of the governing bodies.

**MANAGEMENT REPORT**

**Risks from the corona pandemic**

The corona pandemic had no serious negative financial impact for the EAA. The EAA's operations were stable throughout the pandemic period.

Liquidity was raised to the extent required, and market risk positions continued to be held within the tight limits.

Due to the structure of the EAA's remaining portfolio, the pandemic measures have had little impact on credit risk to date. The EAA has reviewed all exposures for potential impact of the corona pandemic. Rating downgrades reflect the deteriorating credit quality due to the corona crisis.

The SARS-CoV-2 Occupational Health and Safety Regulation expired on 2 February 2023. Employees continue to receive all important and up-to-date information on the Intranet, in the event of new developments. External persons working on site at the EAA and visitors are also informed about the current rules. Since 19 April 2022, normal attendance requirements – as specified in the employment contract – again apply. However, the existing telework agreements remain valid until further notice. It is still recommended that the offer of personal self-quick tests for all EAA employees and for external persons working on site at the EAA be taken up until the existing stocks have been used up.

**Russia/Ukraine risk**

Following the successful reduction of significant exposure to Russia and Ukraine in recent years, the EAA now only has one notable Russia credit risk. After deducting recoverable export insurance, it is in the low single-digit millions. This residual risk has now been fully written off.

It is difficult to predict second-round effects of possible consequences of sanctions against Russia on the EAA's portfolio. Previous interim reports or preliminary annual financial statements for 2022 – especially for the banks with which the EAA cooperates – do not indicate any major problems.

Based on current information, the EAA therefore only expects a slight impact overall on its credit risk.

Similarly, the EAA expects only minor effects, if any, on market price and liquidity risks, as risks in the banking book and the trading portfolio are largely hedged. The EAA expects hardly any negative effects, even in stress scenarios. Liquidity is currently adequate, no effects are expected for the EAA in this regard.

**MANAGEMENT REPORT**

**Credit risks**

Under credit risks, the EAA distinguishes between default risks, migration risks, counterparty risks, issuer risks, participation risks and country risks:

- △ Default risk comprises potential losses incurred if a borrower is unable or unwilling to comply, in part or in full, with his contractual obligations, specifically the obligation to repay his loan.
- △ Migration risk comprises potential losses calculated mathematically if the amount of the expected loss on interest and principal payments increases as a result of a deterioration in a borrower's creditworthiness.
- △ Counterparty risk comprises potential losses from the default of counterparties of derivatives transactions or where their creditworthiness deteriorates. Counterparty risk also includes settlement risk. Counterparty risk is determined for both the banking book and the trading portfolio.
- △ Issuer risk comprises potential losses that arise if issuers of securities held in the portfolio fail to perform or if their creditworthiness deteriorates.
- △ Participation risk includes potential losses due to omission of dividends, impairments, losses on disposals and a reduction in hidden reserves from the EAA's long-term equity investments.
- △ Country risk comprises the inability of a borrower to meet its obligations, essentially due to sovereign acts.

**Analysis and assessment of credit risks**

The EAA's Risk Controlling department in conjunction with the Credit Risk Management department continuously analyses and monitors the loan portfolio and its default and migration risks. In order to assess the potential consequences of systemic crises, stress tests are performed regularly to monitor how a portfolio-wide rating downgrade of several rating categories would impact the expected loss. The amount of loan loss provisions and changes to that amount are estimated at the general portfolio level. Two stress scenarios for default risks as well as one inverse stress test for the exposure of the eurozone periphery are applied when preparing the winding-up plan. Moreover, the portfolio is monitored for concentration risks in individual sub-portfolios, asset classes and regions.

**MANAGEMENT REPORT**

The EAA assesses credit risk in terms of both the overall portfolio and individual exposures. Credit quality and default probabilities are regularly assessed on the basis of balance sheet analyses and ratings. A clearly defined process facilitates the analysis of problematic exposures and the determination of alternative options, which are presented to the relevant competent individuals or bodies of the EAA for approval. The ratings of the performing loans are also reviewed regularly (at least annually) and adjusted if necessary. The effects of the corona crisis are also taken into account in this way in the rating of individual borrowers, if they are affected by it. As of 31 December 2022, all ratings of the banking book were reviewed at least on an annual basis. Additional cluster and portfolio analyses are performed separately for significant individual exposures.

A central focus of portfolio analysis also includes problem loans. These are intensively monitored and actively managed. The EAA GW provides a mechanism for monitoring problem loans and exposures under intensive supervision. Additional details are provided in the "Problem loans and risk provision" section. The appropriateness of risk provisioning is determined by analysing the recoverable value of the loan/advance, the expected cash flow and the existing collateral.

**Management of credit risks**

The most important tools used to manage credit risk are the restructuring or – if corresponding opportunities arise – the sale of loans, the latter taking into account the effect of the winding-up plan. Additionally, the EAA can enter into credit default swaps and other credit derivatives to hedge individual exposures.

Default risks are generally limited to the amount of the credit lines that Portigon had provided prior to the date the portfolio was transferred. Increases are permitted exceptionally only in connection with restructuring measures, provided they contribute to the loss reduction. When borrowers repay portions of their loans, the committed credit lines and the limits are reduced by a corresponding amount.

Migration risks and rating distributions within the portfolio are monitored regularly and reported to the EAA's relevant supervisory bodies. Deteriorating credit quality – also insofar as it is caused by the corona crisis – is reflected by rating downgrades. Rating downgrades for individual exposures are assessed as part of the credit process and the exposures concerned are reviewed to check for alternative courses of action; these options may include restructuring or sale. The approach towards the borrower is then approved by the relevant individuals with the appropriate level of authority according to the authority rules.

The EAA analyses counterparty risks by monitoring and assessing the exposures using internal calculations. The method used to determine the exposure for OTC derivatives takes collateral and netting into account. Master agreements with netting and symmetrical collateralisations are used to mitigate counterparty risks.

**MANAGEMENT REPORT**

Issuer risks from the trading portfolio are limited to the amount of the transferred exposures towards individual issuers as part of the refill. Issuer risks are monitored and managed in the same manner as default risks.

**Credit risks – banking book**

The credit risk of the EAA and its subsidiaries is regularly analysed so as to identify, analyse, evaluate and manage all default risks within the portfolio. The EAA uses a variety of parameters – such as risk type, rating categories, maturities and regions – to identify risk concentrations.

The notional volume of the banking book portfolio (which primarily consists of loans and securities) declined by EUR 2.7 billion during fiscal year 2022 to EUR 7.9 billion (at constant exchange rates as of 31 December 2011). Please refer to the “Wind-up report” section for more detailed information on the progress of the winding-up.

**Breakdown of notional volume by internal rating category<sup>1</sup>**

	<b>31/12/2022</b> EUR million	<b>31/12/2021</b> EUR million
A0-A2	192.8	196.4
A3-A5	1,168.9	1,854.7
B1-B3	340.7	397.1
B4-B5	1,851.2	3,652.5
C1-C2	1,851.4	1,801.9
C3-C5	64.0	208.2
D1-D3	772.8	856.0
D4-E	329.3	307.0
S.R.	1,223.0	1,224.5
N.R.	64.1	108.9
<b>Total</b>	<b>7,858.2</b>	<b>10,607.3</b>

<sup>1</sup> Excluding exchange rate effects (based on exchange rates as of 31 December 2011).  
Note: Where possible, the internal rating categories are based on the guarantor’s rating.

The quality of the banking book portfolio is reflected in an investment grade rating share (rating categories A0-C2) of around 69% (31 December 2021: 75%). About 17% (31 December 2021: 19%) of the notional volume had a very good rating (A0-A5) and around 51% (31 December 2021: 55%) is assigned to the mid-rating categories B1-C2. The rating category S.R. included the opening clauses of the rating process and has a share of around 16% of the total portfolio (31 December 2021: 12%). This comprises largely the life settlement portfolio, which is excluded from the internal rating requirement.

In rating category A3-A5, there is a decrease of EUR 0.7 billion due to the repayment of the Phoenix B note.

The EUR 1.8 billion decrease in rating category B4-B5 is largely attributable to redemptions of Phoenix A4 notes and repayments.

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The slight increase in rating category C1-C2 is due to the downgrade of a security (EUR 0.4 billion) from rating category B4-B5, which could not be offset entirely by the securities sales and repayments in rating category C1-C2.

The other rating changes are based on rating migrations and repayments. The EAA continues to aim for a portfolio reduction across all rating categories.

The following table shows the reconciliation of the EAA's internal ratings to external ratings.

INTERNAL EAA	EXTERNAL			
	Moody's	S&P	Fitch	
A0	Aaa	AAA	AAA	
A1	Aaa	AAA	AAA	
A2	Aa1	AA+	AA+	
A3	Aa2	AA	AA	
A4	Aa3	AA-	AA-	
A5	Aa3	AA-	AA-	
B1	A1	A+	A+	Investment grade
B2	A2	A	A	
B3	A3	A-	A-	
B4	Baa1	BBB+	BBB+	
B5	Baa2	BBB	BBB	
C1	Baa2	BBB	BBB	
C2	Baa3	BBB-	BBB-	
C3	Ba1	BB+	BB+	
C4	Ba2	BB	BB	
C5	Ba3	BB-	BB-	
D1	B1	B+	B+	
D2	B2	B	B	Non-investment grade
D3	B3	B-	B-	
D4	B3	B-	B-	
D5	Caa1 to C	CCC+ to C	CCC+ to C	
E	C	C	C	

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**Breakdown of notional volume by clusters<sup>1,2</sup>**

	<b>31/12/2022</b> in %	<b>31/12/2021</b> in %
Structured Securities	37.0	47.1
Public Finance & Financial Institutions	28.4	24.8
Structured Products	15.5	11.4
Real Assets	13.0	11.6
Corporates	5.8	4.8
Equity/Mezzanine	0.3	0.3
<b>Total</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> 31 December 2022 = EUR 7.9 billion; 31 December 2021 = EUR 10.6 billion.

<sup>2</sup> Excluding exchange rate effects (based on exchange rates as of 31 December 2011).

The EAA's banking book portfolio consists of six clusters. The largest cluster is Structured Securities with a total share of 37.0%. The Phoenix sub-portfolio has a 44.8% share in the Structured Securities cluster; the remaining 55.2% is attributable to other structured securities such as student loans.

**Breakdown of notional volume by maturities<sup>1,2</sup>**

	<b>31/12/2022</b> EUR million	<b>31/12/2021</b> EUR million
<= 6 M	26.2	29.8
> 6 M <= 1 Y	50.0	135.7
> 1 Y <= 5 Y	1,311.0	2,636.7
> 5 Y <= 10 Y	659.2	675.1
> 10 Y <= 20 Y	4,076.5	4,735.3
> 20 Y	1,735.3	2,394.7
<b>Total</b>	<b>7,858.2</b>	<b>10,607.3</b>

<sup>1</sup> For assets with no fixed or with very long maturities: expected repayment profile.

<sup>2</sup> Excluding exchange rate effects (based on exchange rates as of 31 December 2011).

The reduction in the maturity range of more than 20 years and the increase in the maturity range of ten to 20 years result in particular from the maturity-related postponement of some student loans (EUR 0.5 billion). This was countered by the repayment of the Phoenix B note (EUR 0.7 billion) in the maturity range of ten to 20 years.

The reduction in the maturity range of one to five years is primarily due to the repayments of Phoenix A4 notes.

The other changes within the maturity ranges reflect the portfolio management measures undertaken and amortisation during fiscal year 2022.

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**Breakdown of notional volume by region<sup>1</sup>**

	<b>31/12/2022</b> <b>EUR million</b>	<b>31/12/2021</b> <b>EUR million</b>
Americas <sup>2</sup>	4,104.3	6,189.3
EMEA	2,958.4	3,534.1
Germany	735.1	833.8
APAC	60.4	50.1
<b>Total</b>	<b>7,858.2</b>	<b>10,607.3</b>

<sup>1</sup> Excluding exchange rate effects (based on exchange rates as of 31 December 2011). The regional breakdown by borrowers or for securitisations is based on the main risk country of the asset pool.

<sup>2</sup> Contains EUR 1.1 billion for the Phoenix B note guaranteed by the State of NRW.

The regional breakdown of the notional volume changed slightly compared with 31 December 2021, in particular due to the repayment of Phoenix notes. Approximately 52% of the notional volume was attributable to America (31 December 2021: 58%).

About 38% of the notional volume (31 December 2021: 33%) was attributable to the EMEA region (excluding Germany).

The share of German borrowers and guarantors (share of portfolio: about 9%; 31 December 2021: 8%) also changed slightly.

The APAC region still represents around 1% (31 December 2021: 1%).

The EAA's banking book portfolio is offset by collateral of EUR 2.0 billion, comprising mainly guarantees (EUR 1.6 billion) and other collateral (EUR 0.4 billion) – the latter including the market values for the Phoenix A notes.

**Problem loans and risk provision**

Problem loan exposures are subject to special risk monitoring pursuant to MaRisk. Loan exposures with notable risk profiles are subject to intensive monitoring. Loan exposures with increased risk profiles or which have already experienced actual defaults, as well as non-performing loans, are transferred to the Problem Loans Processing function.

Problem loan exposures are recorded centrally in the EAA GW. It serves as a core basis for the risk control and risk management of credit risks. The EAA GW is defined as an early warning system in accordance with MaRisk. It serves to record, monitor and report on individual loan exposures that have a notable or heightened risk profile, expected or actual defaults, or for which a specific risk provision has been recognised.

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Exposures are included in the EAA GW in different categories based on defined risk indicators. The information and data recorded in the EAA GW are managed, monitored and regularly reported to facilitate tight control. The EAA GW also forms the basis for regular reporting to the EAA's governing bodies and to the FMSA on the current risk situation with regard to these loans and to the corresponding risk provisioning.

The recoverability of loans and advances is reviewed by ad hoc and regular performance of an impairment test (a test to determine whether a loan or advance is non-performing or at risk of non-performance, therefore resulting in a risk provisioning requirement). The assessment of a possible need for a risk provision takes into account collateral values, company valuations, discounted cash flow analysis or observable market prices. It is reviewed on a regular basis.

The EAA forms general loan loss provisions based on the expected one-year loss for the deferred credit risk in the portfolio of receivables and contingent assets. This method was also being maintained in view of the corona crisis. The computation is performed using individual company-specific loss rates and conversion factors as well as ratings, after taking into account the transfer-stop risk of the funding. This means that a separate model for country risk is not necessary. The general allowance for the derivatives of the banking book is calculated through the computation of the CVA of this sub-portfolio.

### Result of risk provisions

	Provisions for loan losses EUR million	Charge-offs EUR million	Net change in loan loss provision EUR million	Other exp./inc. due to risk EUR million	Total allow. losses EUR million
<b>Acute counterparty default risk</b>	<b>-33.4</b>	<b>94.1</b>	<b>60.7</b>	<b>1.3</b>	<b>62.0</b>
Credit risk	-33.4	94.1	60.7	2.2	62.9
Other risk	-	-	-	-0.9	-0.9
<b>Contingent counterparty default risk</b>	<b>-</b>	<b>4.5</b>	<b>4.5</b>	<b>-</b>	<b>4.5</b>
<b>Total</b>	<b>-33.4</b>	<b>98.6</b>	<b>65.2</b>	<b>1.3</b>	<b>66.5</b>

Other risk expenditure/income primarily include recoveries from written-off receivables.

### Special banking book issues

#### Phoenix

The tranches of the Phoenix Light SF DAC securitisation constitute a major portion of the EAA's structured loan portfolio.

The majority of the securitised Phoenix portfolio is denominated in US dollars and represents US risks, primarily in the property market there.

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**Phoenix notes capital structure**

Tranche	Amount as of 31/12/2022 in million		S&P rating	Legal maturity
Class A4	318.2	USD	B-	9/2/2091
Class B	1,054.0	EUR	N.R.	9/2/2091

Repayments in the reporting period amounting to EUR 1.0 billion and guarantee drawings amounting to EUR 0.7 billion resulted in a decrease of the notional volume reported in euros to EUR 1.3 billion as of 31 December 2022 (at constant exchange rates as of 31 December 2011).

**Rating breakdown by internal rating category for Phoenix notes<sup>1</sup>**

	31/12/2022 EUR billion	31/12/2021 EUR billion
A0-A2	-	-
A3-A5	1.1	1.8
B1-B3	-	-
B4-B5	0.2	1.3
C1-C2	-	-
C3-C5	-	-
D1-D3	-	-
D4-E	-	-
S.R./N.R.	-	-
<b>Total</b>	<b>1.3</b>	<b>3.1</b>

<sup>1</sup> Excluding exchange rate effects (based on exchange rates as of 31 December 2011).  
Note: The presentation by internal rating category considers the rating (A3) of the guarantor, the State of NRW, for the Phoenix B note.

All of the Phoenix notes have an investment grade rating (rating categories A0-C2), taking into account the rating of the State of NRW (the guarantor for the Phoenix B note). Some EUR 3.9 billion of this guarantee had been utilised up to 31 December 2022.

In addition to the ongoing sale of parts of the portfolio by taking advantage of market opportunities, the EAA continues to work with the parties involved in Phoenix to optimise the portfolio. These measures include both legal measures in relation to individual portfolio securities and the restructuring of non-performing securities.

**Public Finance**

The exposure to the public sector as of 31 December 2022 totals a notional amount of EUR 2.2 billion (excluding exchange rate effects, based on exchange rates as of 31 December 2011). EUR 1.4 billion of this amount was attributable to the UK, Italy, Portugal and Spain. Further information can be found in the "Exposures to selected EU member states and the UK" section.

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Securities account for 72% of the total public-sector exposure (including regional and municipal borrowers). Lending transactions involving federal, municipal or other public-law institutions account for a share of 28%.

The largest part of the overall exposure, at 70%, is attributable to borrowers or issuers from the eurozone, with the remaining volume coming from EMEA countries outside the eurozone (17%), America (11%) and APAC countries (2%).

**Credit risks – trading portfolio**

Trading portfolio credit risks are divided into counterparty risk (pre-settlement risk and settlement risk) from derivatives and issuer risk from securities.

Issuer risks from securities in the trading portfolio are calculated using market values, while those in the banking book are determined on the basis of carrying amounts. A distinction is drawn between collateralised and non-collateralised counterparties in order to determine the replacement risks (pre-settlement risks) from derivatives. The market value plus a regulatory premium is used as the replacement risk for non-collateralised counterparties. For collateralised counterparties, the market value, collateral and a premium based on VaR are calculated as the replacement risk. Settlement risks are determined using the payment due per value date. Credit risks from trading transactions are compared with the corresponding credit limits on a daily basis. Risk-mitigating measures, such as close-out netting (offsetting) and collateral in the OTC derivatives business, are used whenever possible. Active hedging of risk exposures takes place only with counterparties with whom corresponding master agreements are in place.

OTC derivative counterparty default risks are assessed independently from the front office using CVA. When doing so, externally traded credit spreads, where available, are used to determine the probability of default. The expected loss can be calculated as CVA based on expected future exposures and a statistically determined recovery rate. The CVA in the trading portfolio amounted to EUR 2.1 million as of 31 December 2022 (31 December 2021: EUR 3.7 million). The change in CVA is attributable to LGD/rating changes and market fluctuations.

**Counterparty and issuer risks**

**Direct counterparty risks**

As the EAA concludes OTC derivatives from both the trading portfolio and the banking book, and as counterparty risks are measured and controlled per counterparty, the explanations and figures below relate to both the trading portfolio and the banking book. In accordance with an established management process, risks are managed by the Treasury/Capital Markets department, a front-office function, and the Credit Risk Management and Risk Controlling departments, which are back-office functions.

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The following table shows direct risks with active strategic counterparties. Direct risks are counterparty risks from those transactions which the EAA accounts for directly in its balance sheet and not those that have been transferred to it synthetically.

	<b>31/12/2022</b> <b>Exposure</b> <b>EUR million</b>	<b>31/12/2022</b> <b>Limit</b> <b>EUR million</b>	<b>31/12/2021</b> <b>Exposure</b> <b>EUR million</b>	<b>31/12/2021</b> <b>Limit</b> <b>EUR million</b>
Credit risk – money market positions <sup>1</sup>	840.8	3,189.0	-	3,419.0
Counterparty risk – OTC derivatives (pre-settlement risk)	237.8	1,680.0	226.8	1,830.0
Counterparty risk – repos	-	75.0	-	120.0

<sup>1</sup> All money market transactions with counterparties outside the EAA Group have a maximum maturity of up to six months.

Compared with year-end 2021, the changes in the credit risk for money market positions as of 31 December 2022 were driven primarily by active liquidity management for the purpose of reducing liquidity risks. Counterparty risks from OTC derivatives are driven by transactions for liquidity steering (foreign exchange swaps) and interest rate hedging instruments (interest rate swaps).

When evaluated by risk country, the country concentrations for money market positions, OTC derivatives and repos are as follows.

**Money market positions**

<b>Risk country</b>	<b>31/12/2022</b> <b>Exposure</b> <b>EUR million</b>	<b>31/12/2022</b> <b>Limit</b> <b>EUR million</b>
Germany	103.0	1,385.0
France	249.2	835.0
Switzerland	249.4	500.0
Other countries	239.1	469.0
<b>Total</b>	<b>840.8</b>	<b>3,189.0</b>

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OTC derivatives

Risk country	31/12/2022 Exposure EUR million	31/12/2022 Limit EUR million
Germany	177.9	940.0
France	58.0	690.0
Ireland	1.9	50.0
<b>Total</b>	<b>237.8</b>	<b>1,680.0</b>

Repos

Risk country	31/12/2022 Exposure EUR million	31/12/2022 Limit EUR million
France	-	65.0
Germany	-	10.0
<b>Total</b>	<b>-</b>	<b>75.0</b>

Issuer risks

Issuer risks are managed by the Treasury/Capital Markets department, a front-office function, and the Credit Risk Management and Risk Controlling departments, which are back-office functions.

The following table shows the issuer risks of the banking book, broken down by sub-portfolios.

	< 1 Y EUR million	1-4 Y EUR million	4-8 Y EUR million	8-15 Y EUR million	> 15 Y EUR million	Total exposure EUR million
Public Finance	18.0	304.4	148.2	1,112.9	396.4	1,979.9
Financial Institutions	0.0	-	13.6	0.0	0.0	13.6
Other securities	0.0	6.8	63.9	182.2	1,834.1	2,087.0
<b>Total 31/12/2022</b>	<b>18.0</b>	<b>311.2</b>	<b>225.7</b>	<b>1,295.1</b>	<b>2,230.5</b>	<b>4,080.5</b>
Total 31/12/2021	129.4	179.5	566.2	1,223.2	2,575.0	4,673.3

Other securities comprise mainly US student loans.

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**Participation risks**

Participation risks result from the provision of equity. Managing participations is mainly the responsibility of the participation management in the Legal & Compliance department and the Credit Risk Management department. The Finance & Tax department supports the participation controlling process.

Of the total portfolio of the EAA Group, a notional volume of EUR 1.1 billion (13.8%) is held by subsidiaries, primarily Erste EAA Anstalt öffentlichen Rechts & Co. KG.

Erste EAA Anstalt öffentlichen Rechts & Co. KG holds a portfolio of US life insurance contracts through partnerships under US law. This company is fully funded by the EAA.

Dritte EAA Anstalt & Co. KG last held a portfolio of structured securities in the amount of EUR 0.4 billion. The EAA managed the transactions of Dritte EAA Anstalt & Co. KG as its general partner. On transfer of the limited partner's share of Sechste EAA-Beteiligungs GmbH to the EAA on 17 March 2022, Dritte EAA Anstalt & Co. KG and all of its assets and liabilities were merged into the EAA by way of accrual. As the securities of Dritte EAA Anstalt & Co. KG continued to fall within the EAA's scope of risk management, on the basis of the look-through approach, the internal reporting remained virtually unchanged.

EAA CBB, which had been operating as Erste EAA Ireland plc since 15 March 2021, had been in liquidation (Members Voluntary Liquidation) since 29 June 2021. The full banking licence and the licence as a designated credit institution – comparable to a covered bond bank licence – expired in March 2021. Following the final distribution, the final meeting was held on 12 April 2022. The final accounts were entered in the Irish commercial register on 29 April 2022. Erste EAA Ireland plc was deleted on 29 July 2022.

In some situations, the EAA will enter into new participations via restructuring if such an approach is deemed beneficial to preserve the value of the assets (for example with debt-to-equity swaps).

**Exposures to selected EU member states and the UK**

The banking book exposure of the EAA to the UK, Ireland, Italy, Portugal, Spain and Cyprus of around EUR 1.9 billion as of 31 December 2022 is shown in the table below.

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Country <sup>1</sup>	Debtor group	31/12/2022 Notional in EUR million <sup>2</sup>	31/12/2021 Notional in EUR million <sup>2</sup>
UK	Corporates	304.0	335.5
	Public Finance	131.9	139.2
<b>UK</b>		<b>435.9</b>	<b>474.7</b>
Ireland	Corporates	14.8	13.6
<b>Ireland</b>		<b>14.8</b>	<b>13.6</b>
Italy	Corporates	60.2	69.5
	Public Finance	942.6	928.8
<b>Italy</b>		<b>1,002.8</b>	<b>998.2</b>
Portugal	Financial Institutions	7.7	15.4
	Public Finance	330.0	450.0
<b>Portugal</b>		<b>337.7</b>	<b>465.4</b>
Spain	Corporates	94.2	116.8
	Public Finance	28.0	213.0
<b>Spain</b>		<b>122.2</b>	<b>329.8</b>
Cyprus	Corporates	23.0	32.4
<b>Cyprus</b>		<b>23.0</b>	<b>32.4</b>
<b>Total<sup>3</sup></b>		<b>1,936.4</b>	<b>2,314.3</b>
of which	Corporates	496.2	567.9
of which	Financial Institutions	7.7	15.4
of which	Public Finance	1,432.5	1,731.0

<sup>1</sup> Economic view; may differ from the borrower's legal country of residence (for Corporates and Financial Institutions).

<sup>2</sup> Based on current exchange rates. Presentation of the notional volume, including hedges (net).

<sup>3</sup> Of which EAA subsidiaries: EUR 0.0 million (31 December 2021: EUR 204.9 million).

This exposure has declined by EUR 377.9 million since the beginning of 2022. The change is largely attributable to Spain (EUR -207.6 million) and Portugal (EUR -127.7 million).

The total trading portfolio and ALM exposure of the EAA to banks, companies and governments in the UK, Ireland, Italy and Spain is shown in the table below.

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Product <sup>1</sup>	Value	Country <sup>2</sup>	31/12/2022 EUR million <sup>3</sup>	31/12/2021 EUR million <sup>3</sup>
Other derivatives and ALM	MtM	UK	136.3	90.8
		Ireland	-	6.0
		Italy	14.6	9.8
		Spain	5.1	3.3
<b>Other derivatives and ALM</b>			<b>156.0</b>	<b>109.9</b>
Other	Notional	UK	0.8	1.9
<b>Other<sup>4</sup></b>			<b>0.8</b>	<b>1.9</b>

<sup>1</sup> ALM = cluster ALM as part of the banking book is identified here as in the internal view and not as a banking book exposure; derivatives = replacement risks from OTC derivatives.

<sup>2</sup> Economic view; may differ from the borrower's legal country of residence (for Corporates and Financial Institutions).

<sup>3</sup> Based on current exchange rates. Presentation of the notional volume, including hedges (net).

<sup>4</sup> Includes mainly the HSBC nostro balances.

### Market price risks

The EAA pursues a strategy of lowering market price risks to the greatest extent possible. Market price risk is controlled via a system of limits. Market price risks in the trading portfolio and the banking book are limited separately. Market price risk exposures are controlled on a daily basis by the Treasury/Capital Markets department and are monitored and analysed by the Risk Controlling department.

In terms of market price risks, the EAA distinguishes between interest rate risks, foreign exchange risks, equity risks, and credit spread risks:

- △ Interest rate risk describes the risk to the portfolio's net interest result or present value from changes in market interest rates.
- △ Foreign exchange risk describes the risk of losses from changes in exchange rates.
- △ Equity risk describes the risk of losses from changes in prices on the stock market.
- △ Credit spread risk describes the fluctuation in the value of securities resulting from a change in credit risk premiums (for example, on foreign government bonds in the Public Finance portfolio).

### Market price risks – banking book

As a result of the portfolio structure, there are interest rate and foreign exchange risks that are largely hedged. In accordance with the risk profile, the EAA's hedging activities are mainly focused on the hedging of interest rate and foreign exchange risks.

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These risks are hedged by refinancing with analogous currencies and matching maturities or by concluding derivatives transactions.

**Interest rate risk (EAA Group)**

	31/12/2022 EUR thousand	31/12/2021 EUR thousand
< 1 Y	-59.6	-14.0
1-4 Y	-16.8	-24.7
4-8 Y	4.0	15.9
8-15 Y	-37.3	-25.4
> 15 Y	-32.1	-48.5
<b>Total</b>	<b>-141.8</b>	<b>-96.7</b>

Interest rate risk in the banking book is measured as the change in the present value when the yield rises by one basis point (interest rate sensitivity PV01).

The interest rate sensitivity PV01 was EUR -141.8 thousand (31 December 2021: EUR -96.7 thousand) due to management and maturity effects. The utilisation is within the limits.

**Foreign exchange risk (EAA Group)**

	31/12/2022 EUR thousand	31/12/2021 EUR thousand
AUD	194.9	194.2
CAD	334.8	322.4
CHF	65.5	58.2
GBP	274.1	-64.2
HKD	62.7	59.6
JPY	1,255.3	730.7
PLN	50.5	221.7
USD	-1,351.0	576.1
Other	-5.6	-1.0
<b>Total</b>	<b>881.2</b>	<b>2,097.7</b>

The EAA's currency position is determined based on the principle of special cover in accordance with section 340h HGB. The positions in the various currencies are within the limits. They change as a result of market fluctuations and in the course of normal business operations.

The winding-up strategy aims to realise the intrinsic value of the exposure. The EAA does not take into account short-term capital market fluctuations and associated credit-spread changes when managing its exposures. The exposures are monitored and, if required, decisions are made to exit specific exposures. Therefore, no limits for credit spread risks are in place.

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**Market price risks – trading portfolio**

The trading portfolio is exposed not only to interest rate and foreign exchange risks but also to a limited amount of credit spread risks. The trading portfolio predominantly includes derivatives as well as non-linear option risks. In line with market practice, risks in the trading portfolio are hedged at the portfolio level. This entails residual risks which change due to market movements and developments in the portfolio, and are hedged dynamically (dynamic hedging strategy).

The EAA applies both a VaR model and risk sensitivities to monitor and limit risks. A variety of stress scenarios is also used for risk management purposes. The VaR model calculates interest rate risks, equity risks and foreign exchange risks for the trading portfolio, including the respective volatility risks, on a daily basis. A confidence level of 99% and a one-day holding period are assumed when calculating the VaR.

Historical and parametric stress tests are calculated on a daily basis. These also simulate the effects of market price risks not covered by the VaR, independently of statistically observed probabilities of occurrence.

The relevant market price risk exposures are continuously subjected to backtesting. This involves comparing the actual market value changes (hypothetical income statement) with the potential market value changes forecast by the VaR model on a daily basis. For the periods from the first quarter of 2022 to the fourth quarter of 2022, there were four backtesting breaches at the highest level of the portfolio structure of the trading portfolio. From a statistical perspective, two to three instances of exceeded limits must be expected per year for a VaR with a holding period of one trading day and a confidence level of 99%. The EAA believes that the backtesting process continues to confirm the VaR model. VaR plays only a minor role in the EAA's management. Its effective risk management is based on risk sensitivities.

**Value at Risk by clusters**

	<b>31/12/2022</b> <b>EUR thousand</b>	<b>31/12/2021</b> <b>EUR thousand</b>
EAA Trading	758.5	713.5
Rates	758.4	713.5
Other	0.2	0.0

The VaR for the trading portfolio as of 31 December 2022 increased slightly to EUR 758.5 thousand (31 December 2021: EUR 713.5 thousand). The changes in the Rates cluster were due to market movements and hedging activities.

MANAGEMENT REPORT

**Liquidity risks**

The EAA distinguishes between tactical and strategic liquidity risks.

- △ Tactical liquidity risk is the risk of not being able to generate sufficient liquidity over the short term (time horizon of up to one year) to meet contractual payment obligations.
- △ Strategic liquidity risk is the risk of not being able to implement funding measures set out in the funding plan on the market, in whole or in part.

The EAA's affiliates are included in the liquidity planning and management process so as to ensure optimal access to liquidity. Due to the duty of the liable stakeholders and the FMS to offset losses incurred, as well as because of their creditworthiness, the EAA is perceived positively in the capital markets. As a result, there is less risk concerning the EAA's specific funding options than there is with regard to systemic market illiquidity.

In order to assess its liquidity, the EAA analyses in detail its funding position, liquidity reserve and funding needs. On the liabilities side, liquidity is assessed by type, volume and time horizon of the funding instruments. The EAA creates a monthly capital commitment balance by comparing the expected cash flows used for liabilities with those arising from assets, taking into account the use of derivatives. This provides information on its need for net funding. To this end, the EAA considers both tactical and long-term strategic liquidity. The tactical liquidity risk is regularly assessed using stress tests.

In order to manage and monitor its liquidity risks, the EAA has implemented a system to closely monitor the implementation of the funding plan. It also maintains a liquidity reserve. Securities with short terms and the best possible credit ratings may be purchased (subject to strict limits) in order to maintain the necessary volume of the liquidity reserve. A significant portion of the EAA's assets are invested in foreign currencies (particularly the US dollar) for longer terms. Foreign currency assets are refinanced using a mixture of foreign currency liabilities, which are issued via the Commercial Paper and Debt Issuance Programme, and using liabilities in euros in combination with long and medium-term cross-currency swaps and short-term foreign exchange swaps.

The stress scenarios ("liquidity crisis and downgrade", "liquidity crisis and downgrade USD") demonstrated a viable net liquidity situation as of 31 December 2022 (defined as the total of cumulated cash flows and the liquidity reserve). The liquidity reserve comprises highly liquid securities that are very likely to be eligible for repo transactions to generate new liquidity. The liquidity reserve was around EUR 1.64 billion when the stress test was performed.

Owing to the good ratings of its liable stakeholders and the FMS, the EAA does not consider it necessary to limit the strategic liquidity risk.

**MANAGEMENT REPORT**

**Longevity risks**

The EAA funds premium payments for US life insurance policies, which are known as life settlement engagements. The payouts from these policies flow to the EAA when the insured individual dies. These policies are bundled in subsidiaries of Erste EAA Anstalt öffentlichen Rechts & Co. KG.

Longevity risk is the risk that insured individuals live longer than originally calculated. In this respect, the insurance premiums must be paid longer than forecast. Changes to the assessment of the expenses to be borne by the EAA from longevity risks are due to higher premiums demanded by the insurance companies, among other things. The EAA believes the increases are legally inadmissible. Therefore, several lawsuits are currently pending against insurance groups.

Longevity risk is limited to the acquired portfolio. Due to the large number of policies, coupled with a correspondingly high financing volume and long maturities, longevity risk is a major risk for the EAA.

The actuaries and service providers engaged by the EAA provide monthly analyses on the life settlement exposure. Based on these analyses, the EAA constantly monitors the relevant cash flows and thus the longevity risk, so that deviations from the original forecast can be identified and taken into account in the valuation.

The EAA regularly monitors not only the present value of the expected cash flows (premiums, death benefits and service fees) from the policies but also the net present value of Erste EAA Anstalt öffentlichen Rechts & Co. KG. Besides the present value of the expected cash flows, this indicator takes into account the outstanding funding and cash on hand, making it possible to measure the performance over time of the entire life settlement portfolio.

**Operational risks**

The EAA differentiates between operational risks within the EAA Group (including its subsidiaries) and risks from the outsourcing of activities to service providers.

Operational risks in the EAA comprise all risks arising from inappropriate reactions or from the failure of internal processes, systems, and individuals, as well as risks resulting from external events.

Outsourcing risks in respect to the service providers encompass possible losses from procuring services from third-parties. These include, in particular, the risk that contractually agreed services are not provided or do not meet the stipulated quality.

Operational risks arise from errors made by employees or service providers in processing the business or through fraud. Alternatively, they may arise from the surrounding environment, such as cybercrime. The management of operational risks is therefore the direct responsibility of the individual departments under the leadership of the respective department heads. The EAA's Risk Controlling department monitors this effort.

**MANAGEMENT REPORT**

**Operational risks within the EAA**

The EAA's management has established a sustainable risk management culture within the organisation in order to avoid operational risks. The EAA's Risk Controlling department is responsible for developing and introducing methods for identifying, measuring, analysing, monitoring and reporting on operational and other risks.

Operational risks are managed in the EAA and its subsidiaries using uniform methods and procedures. The operational risks of other service providers are managed using consistent methods. They are aggregated into an overview of overall risk.

Its activity focuses on the regular analysis and identification of weaknesses, and on ways to optimise all business procedures and processes. The EAA focuses on managing or mitigating material individual risks. To that end, it has established an internal system – depending on the type and scope of the operational risks – to record and measure the operational risks for the EAA as a whole. The recording of operational risk incidents and the annual risk inventory are key elements to measure operational risks. Based on the findings obtained, appropriate measures are decided upon and implemented.

On the one hand, losses and near losses are recorded and evaluated, and potential or actual losses are quantified. In addition to documenting operational losses and near losses, an extensive ex-post analysis of operational risk incidents offers information on weaknesses and facilitates the initiation of risk-reducing measures on the basis of this information.

On the other hand, an annual risk inventory is performed to identify risks and assess their significance for the EAA. Appropriate risk-mitigating measures are decided upon and implemented based on the findings obtained. The Risk Controlling department gathers the information on the operational risk incidents and performs the risk inventory for the EAA. The processes at the service providers that are relevant to the EAA are also subjected to an annual risk inventory by the relevant Operational Risk Management department, which then reports the results to the EAA. If an operational risk incident occurs in these processes, it will also be reported to the EAA, including the associated risk-reducing measures and their status.

The EAA's last risk inventory from 2022 revealed eleven assessment objects with high risks in the personnel category due to the progressive reduction in employee numbers and increased workload due to projects. This risk will be absorbed by using external employees if required. Of the assessment objects, 18% are medium risks and 78% low risk. Overall, the risk situation has deteriorated slightly.

The aforementioned risk inventory of the EAA from 2022 was carried out together with its subsidiary EFS and the key service providers IBM, MSPA and BlackRock. Erste EAA Ireland plc (formerly EAA CBB) is no longer part of the Risk Self Assessment, as the winding up of the company was completed with its deletion from the Irish commercial register on 29 July 2022. Owing to the outsourcing of key functions to IBM and the ongoing process of dismantling EFS, the risk at EFS continues to be assessed as low. All service providers report a stable risk situation.

**MANAGEMENT REPORT**

**Service provider management**

The outsourcing of key business processes requires that the EAA controls and monitors the operating infrastructure in order to ensure proper business operations. The monitoring requirements for the EAA are far-reaching and result from both the EAA's original task and its accountability to the liable stakeholders and the FMSA as well as from supervisory and statutory requirements in terms of transparency, correctness and the adequacy of control systems.

The EAA is also subject to the legal and supervisory regulations pursuant to section 25a KWG and applies MaRisk AT 9 (outsourcing) and AT 4.3.1 note 2, which require the management and monitoring of outsourced activities.

As a result, an adequate monitoring system is a key success factor for the EAA. The EAA has selected a needs-based approach to structure its service provider management in order to create a structure that fulfils the requirements, reflects its business model, meets its supervisory and reporting obligations, and minimises the operational risks associated with outsourcing. The selected approach ensures broad coverage of highly different services and assessment criteria using a simple analysis matrix. The EAA's concept therefore combines a flexible technical solution with a holistic, integrated, multidimensional and pragmatic management approach that focuses on business processes and the end product.

The EAA has established a service provider management to monitor the interface between the subsidiaries and other service providers and the EAA, as the recipient of services, in terms of the content, form and quality of the services. Using a continuous and timely monitoring process, the EAA accordingly ensures that its requirements, which are defined in service level agreements, are fulfilled by the service providers in the agreed form. In this process, the EAA records the outsourcing risks and assesses them by applying a traffic light system. The monitoring and assessment process is supported by an online assessment system. Any necessary service and process adjustments are additionally taken into account in a process of continuous improvements.

The EAA has agreed protective measures for data and IT security, including the data centres, with its service providers. These measures are continuously reviewed and adjusted if necessary.

There were no elevated risks during fiscal year 2022, and the quality of the services rendered during the period was fundamentally stable in accordance with the service agreement.

**MANAGEMENT REPORT**

**Other risks**

**Reputational risks**

Reputational risks express the risk that public reporting on the EAA or the transactions in which it engages will result in damage to its reputation.

Given the public interest in the EAA, reputational risks are especially relevant. The EAA also attaches special importance to its public image, since it impacts its funding options on the capital market.

The EAA has established behavioural rules for its employees in its "Code of Conduct". The EAA monitors all public media coverage intensely to further minimise reputational risks. This also includes public media coverage about its subsidiaries in the wind-up portfolio. Coordinated and active communication and public relations activities support the EAA's reputation.

**Legal risks**

Legal risks comprise risks arising from contractual agreements or statutory conditions which harbour the risk of negative effects within and outside the EAA.

The EAA is subject to legal supervision by the FMSA which, in turn, is subject to legal and technical supervision by the German Ministry of Finance. The FMSA ensures in particular that the EAA complies with the requirements of statutory provisions and its charter.

Since April 2010 the authorities in the US and in the EU (particularly BaFin) had been investigating possible misconduct in the trading departments of several banks. In connection with the quotations of reference interest rates, the results of the investigation have not produced any evidence of wrongdoing at the former WestLB; the investigations by BaFin and the US supervisory authorities were terminated without any measures being undertaken against Portigon. In addition, Portigon, together with a large number of banks also active in the US, was sued in this context in various class action lawsuits in the US for alleged manipulative actions with regard to reference interest rates. Certain aspects of these class actions were repeatedly rejected in the court of first instance also with respect to Portigon. Some plaintiffs launched an appeal against this, which led in part to a referral back to the court of first instance. The court of first instance has yet to make a final ruling. However, Portigon remains convinced that, in line with the results of the investigations by the supervisory authorities, it cannot be accused of misconduct. The EAA has no reason to doubt Portigon's claims. Furthermore, the authorities have accused Portigon of misconduct in the trading departments, among other things; Portigon is taking legal action against this.

**MANAGEMENT REPORT**

The EAA is currently in a legal dispute with Portigon, which is the legal successor of WestLB. In connection with dividend arbitrage transactions in the years 2005 to 2008, WestLB may have been unjustifiably credited with capital gains tax, which the competent tax authorities have been trying to reclaim with interest from Portigon since 2019. Portigon has made payments to the tax authorities in relation to this, but appealed against the underlying recovery orders. In addition, it has requested the EAA to reimburse or release it from these expenses totalling around EUR 1 billion plus statutory default interest, in each case from the date of assertion against the EAA.

According to the EAA, tax liabilities were not a part of the transfer of the portfolio to the EAA in the course of the restructuring of WestLB. The transfer of tax liabilities did not comply with the party's wishes that only certain risk exposures would be assessed and transferred at risk-adjusted carrying amounts. Similarly, a transfer of tax liabilities contradicts the legal purpose of the FMStFG, on whose basis the risks were transferred from WestLB to the EAA. According to this, the bank to be stabilised should be relieved of (bank-typical) risks subject to capital adequacy rules, which did not include recoveries of evaded taxes.

With the judgement dated 29 September 2021, the Frankfurt am Main Regional Court of first instance upheld Portigon's action against the EAA requesting reimbursement of or release from the aforementioned expenses for the assessment periods 2005 to 2011. With the judgement dated 21 December 2022, the Higher Regional Court of Frankfurt am Main allowed the EAA's appeal and dismissed Portigon's claim in its entirety. Furthermore, it did not admit an appeal to the Federal Court of Justice, which Portigon responded to with a complaint against non-admission. Given that the EAA believes it also has a very good chance of success in additional proceedings, it continues to see no need to create provisions for the event of ultimate defeat in this legal dispute.

When necessary, the EAA has established sufficient financial reserves and initiated other measures to cover judicial and extra-judicial disputes.

**Tax risks**

Tax risks may arise from changes in tax legislation, case law or errors in the application of the law, as well as the special tax regulations for winding-up agencies.

The EAA uses clearly defined governance structures and processes to analyse and manage tax risks. Tax risks are clarified through active communication with tax authorities and other government institutions. Where necessary, external specialists are engaged to consult on legal and tax issues.

**MANAGEMENT REPORT**

**Summary of the risk situation**

The EAA was established to assume the risk exposures and non-strategic business units of the former WestLB and its domestic and foreign subsidiaries, and to wind these up in a value-preserving and risk-minimising manner, pursuant to a winding-up plan. Value fluctuations in the interim are of less significance.

For that purpose, in particular, winding-up agencies in accordance with section 8a StFG are exempt from capital requirements, the obligation to prepare consolidated financial statements and other statutory provisions that apply to commercial banks.

The EAA strives in its risk management activities to reduce the risks resulting from the winding-up of the portfolio. To this end, the wind-up success and any deviations from the winding-up plan are continually monitored and compared against the plan (please refer to the "Wind-up report" section).

Due to its good rating, the EAA has a stable funding situation. The stress scenarios demonstrated reasonable net liquidity as of 31 December 2022.

Market risks are largely limited.

The EAA has a tight service provider management and an internal control system in order to manage operational risks.

Longevity risk is the risk that insured individuals live longer than originally calculated or the insurance companies increase the premiums. They are limited to the acquired portfolio. The longevity risks in the portfolio are regularly analysed.

Risks resulting from the sovereign debt crisis, particularly for exposures in periphery euro-zone countries, and equally the risks resulting from the corona pandemic, are being monitored closely and in a timely fashion.

The EAA has made sufficient provision for all known risks. Its equity – before the equity instruments and the loss-offset obligation – is initially available as aggregate risk cover for risks that are not yet foreseeable at present.

The requirements for risk-bearing capacity pursuant to section AT 4.1 MaRisk are not relevant for the EAA. Instead, the EAA performs a quarterly analysis of the development of its equity to the end of the planning period using the winding-up plan as well as updated variables and market parameters. The winding-up plan shows positive equity capital as of the end of the planning period. This means that the only possibility of a loss occurring that would require the EAA's liability mechanism to be utilised in the period to the end of the planning horizon for the winding-up plan would be if adverse scenarios were to materialise which, from today's perspective, are unlikely to occur.

## **MANAGEMENT REPORT**

In summary, the EAA perceives the risks it has assumed to be adequately covered, given its capital resources as well as the existing guarantee, equity instruments and loss-offset obligations of the liable stakeholders and the FMS.

The EAA will continue to place a special focus on sustainable and consistent risk management.

### Opportunities report

The Fed raised the US fed funds rate on 1 February 2023, bringing the target range to 4.5% – 4.75%. The ECB also raised its key interest rates on 2 February 2023 by a further 0.5 percentage points to 3.0%, 3.25% and 2.5%. Another hike of 0.5 percentage points was announced for March 2023. The Asset Purchase Programme is expected to be reduced by EUR 15 billion per month from March to June 2023. On the other hand, returns from the Pandemic Emergency Purchase Programme will be reinvested in full. The exchange rate of the Euro to the US dollar rebounded from its low of 0.9565 USD/EUR on 28 September 2022 to 1.0666 USD/EUR at year-end 2022 and has recovered even further since then. However, it failed to reach the level at the start of 2022.

As a winding-up agency without the ability to enter into new business, the EAA has no opportunities to take advantage of interest rate increases and heightened market volatility. Due to the positions largely closed against market price risks, the overall impact, so also in a negative sense, should be limited.

### Forecast report

Active measures and contractual maturities are expected to reduce the notional volume of the banking book by more than 13% compared with the previous year to around EUR 7 billion in fiscal year 2023.

The EAA's objective is to have wound up over 95% of the banking book as of 31 December 2011 (including the exposures held by subsidiaries and the exposures from the refill) by the end of 2024. As in previous years, the winding-up activities will focus on advance portfolio-reducing measures and active participation management.

For fiscal year 2023, the notional volume of the trading portfolio is expected to decline by around 8% compared with the previous year, to around EUR 52 billion. Since the transfer in 2012, the EAA has continued to target a reduction in the notional volume of over 95% by the end of 2024. The EAA will continue to analyse how the trading portfolios can be effectively and cost efficiently reduced at an accelerated pace, using opportunities available to it where appropriate.

With regard to the change in notional volumes in the banking book and the trading portfolio, in the previous year the EAA assumed that these would be reduced to around EUR 8 billion in the banking book and to around EUR 60 billion in the trading portfolio in fiscal year 2022. This forecast was exceeded, thanks in particular to active measures.

**MANAGEMENT REPORT**

The EAA expects to generate a total of EUR -6 million (including dividend income) from the net interest result, net fee and commission result, and results from financial assets and shareholdings for 2023, and therefore above the previous year's level, as a profit and loss transfer agreement generated a clearly negative effect in the 2022 financial year. A forecast for the net trading and risk provision result is difficult due to the imponderables with respect to developments on the global financial markets and other markets. The EAA is sticking with its strategy of winding up in a value-preserving manner. Losses cannot be ruled out in the next few fiscal years either because of the now substantial reduction of the portfolio and the associated decline in income from ongoing operations. This possibility is taken into account in the EAA's winding-up planning.

In the previous year, the EAA assumed that its net interest result, net fee and commission result and the results from financial assets and shareholdings would decline in fiscal year 2022. The actual year-on-year decline was EUR 92 million. This significant decline was mainly due to the results from financial assets and shareholdings, which were clearly positive in 2021 and clearly negative in 2022. No forecast for the net trading and risk provision result was made the year before due to the imponderables with respect to developments on the global financial markets and other markets.

Further forecasts regarding earnings in the next few fiscal years on the basis of the indicators described are subject to uncertainty and are reliable only to a limited extent. Based on the winding-up planning, however, the EAA does not currently foresee the need to utilise the equity capital drawing limit or the assumed loss-offset obligations.

The EAA fundamentally pursues an opportunistic approach by conducting regular analyses of market conditions and exit opportunities in order to assess early and profitable wind-up opportunities for the portfolio.

Credit risk premiums are likely to benefit from the economic recovery on the one hand, but come under pressure from rising interest rates on the other. It is currently not possible to predict which effect will predominate. However, the EAA expects that the portfolio will essentially react robustly to these changes.

The tasks of the EAA include securing the acquired expertise for the ongoing successful winding-up activities. However, in parallel with winding up the portfolio, the EAA must also reduce costs and save on staff. It is a challenge for the management to deal with these conflicting priorities while retaining specialists for the work that remains. The EAA will optimise its structures on an ongoing basis in the coming years.

## Accounting-based internal control and risk management system

The objective of an accounting-based internal control and risk management system (ICS/RMS) is to ensure compliance with financial reporting standards and regulations and to guarantee the integrity of the financial reporting.

Within the framework of the service agreements concluded, the EAA, the MSPA, the EFS (together with IBM since December 2017) and BlackRock have implemented an ICS and an RMS that are appropriate for the financial reporting processes and business activities of the EAA. The accounting-related ICS/RMS consists primarily of guidelines and processes which offer reasonable assurance that business transactions are fully, promptly and accurately measured and recorded on an accrual basis in accordance with statutory and other provisions so that

- △ public financial reporting provides a true and fair view of the EAA's financial standing (integrity and reliability of financial reporting);
- △ decision-makers and governing bodies are regularly and promptly informed of financial reporting data relevant to the management of the institution (internal reporting);
- △ appropriate control procedures are in place so that unauthorised purchases, use or sales of assets having a material impact on the financial reporting can be prevented or identified early on;
- △ an appropriate control and documentation environment is created (such as the segregation of functions, compliance with established approval or authority levels, dual control principle when recording business transactions, orderly documentation); and
- △ the archiving and storage of documents and accounting-relevant data is regulated concerning information that provides accurate, sufficiently detailed and appropriate data on business transactions and the use of assets.

The EAA monitors the entire accounting-based ICS/RMS on an ongoing basis. Existing professional and technical controls are examined regularly by the Internal Audit department of the EAA (with the support of its external service provider) and the auditor of the EAA as well as, in cases pertaining to outsourcing to the EFS, the MSPA, the IBM and BlackRock, by their Internal Audit departments and their auditors.

**MANAGEMENT REPORT**

The EAA's Internal Audit department also monitors audit activities at IBM, at the MSPA and at BlackRock for effectiveness and appropriateness, and can also perform audits there.

Moreover, the financial reporting processes are included in EAA's general risk management process with regard to operational risks. This is intended to prevent errors or misstatements to the greatest extent possible, or to uncover them early on. All processes are documented in the EAA's written rules of procedure, which are available to all employees.

The accounting policies are documented in electronic manuals. Annual, quarterly and monthly financial statements are prepared in accordance with a coordinated schedule.

New statutory and supervisory requirements are implemented and communicated promptly, depending on their respective scope and significance to the EAA. This is carried out in projects and via written instructions. All relevant business units and management levels are involved in accordance with internal project guidelines.

Employees of the Finance & Tax department participate in the meetings of the relevant risk and management committees. This participation helps ensure that strategic and risk-related developments are included promptly in the financial accounting and reporting. Transactions with new products or in new markets, which the EAA may carry out only within the scope of the portfolio wind-up and not to operate new businesses, are handled through the new product process intended for that purpose, in which the Finance & Tax department is also integrated.

BALANCE SHEET

# Balance sheet

## Assets

	Notes	EUR	EUR	31/12/2022 EUR	31/12/2021 EUR
1. Cash reserve					
a) Balances with central banks			2,171,315,848		(3,724,544,727)
of which:					
with Deutsche Bundesbank					
EUR 2,171,315,848 (py: EUR 3,724,544,727)					
				2,171,315,848	3,724,544,727
2. Loans and advances to banks	4, 28				
a) Payable on demand			647,389,666		(2,143,244,147)
b) Other loans and advances			898,407,669		(48,522,538)
				1,545,797,335	2,191,766,685
3. Loans and advances to customers	5, 6, 14, 28			2,898,818,988	5,965,198,357
of which:					
secured by mortgage charges					
EUR 0 (py: EUR 88,365,785)					
Public-sector loans					
EUR 445,477,576 (py: EUR 889,386,323)					
4. Bonds and other fixed-income securities	7, 11, 14, 15, 28				
a) Bonds issued by					
aa) public issuers		1,489,773,057			(1,133,507,625)
of which:					
eligible as collateral with Deutsche Bundesbank					
EUR 936,904,501					
(py: EUR 1,122,045,276)					
ab) other issuers		3,592,510,993			(3,480,962,266)
of which:					
eligible as collateral with Deutsche Bundesbank					
EUR 148,688,110 (py: EUR 251,323,288)					
			5,082,284,050		(4,614,469,891)

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**BALANCE SHEET**

	Notes	EUR	EUR	31/12/2022 EUR	31/12/2021 EUR
b) Own bonds notional value: EUR 17,000,000 (py: EUR 30,000,000)			17,578,466		(31,020,822)
				5,099,862,516	4,645,490,713
5. Equities and other non-fixed-income securities	11			5	1
6. Trading portfolio	8			3,588,684,456	6,834,078,162
7. Long-term equity investments	9, 11			24,749,233	32,229,703
of which:					
in banks EUR 7,700,000 (py: EUR 15,358,686)					
8. Shares in affiliates	10, 11			4,194,794	366,108,317
9. Tangible fixed assets	11			0	1,848
10. Other assets	12			401,202,501	366,953,044
11. Prepaid expenses/accrued income	13			11,245,208	24,918,250
<b>Total assets</b>				<b>15,745,870,884</b>	<b>24,151,289,807</b>

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**BALANCE SHEET**

**Liabilities and equity**

	Notes	EUR	EUR	31/12/2022 EUR	31/12/2021 EUR
1. Deposits from banks	16				
a) Payable on demand			961,052,725		(949,404,893)
b) With an agreed maturity or withdrawal notice			419,574,744		(334,221,324)
				1,380,627,469	1,283,626,217
2. Deposits from customers	17				
other deposits					
a) Payable on demand			15,307,473		(164,050,955)
b) With an agreed maturity or withdrawal notice			1,559,708,915		(1,238,599,789)
				1,575,016,388	1,402,650,744
3. Debt securities in issue	18				
a) Bonds issued			6,490,813,386		(8,472,271,154)
b) Other debt securities in issue			2,506,091,928		(5,903,977,245)
of which:					
money market instruments					
EUR 2,506,091,928 (py: EUR 5,903,977,245)					
				8,996,905,314	14,376,248,399
4. Trading portfolio	19			3,010,962,232	6,297,612,312
5. Other liabilities	20			34,966,333	14,224,324
6. Accrued expenses/deferred income	21			24,047,936	38,114,508
7. Provisions	22				
a) Tax provisions				0	(1,985,653)
b) Other provisions			69,678,748		(81,511,243)
				69,678,748	83,496,896

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**BALANCE SHEET**

	Notes	EUR	EUR	31/12/2022 EUR	31/12/2021 EUR
8. Equity	23				
a) Called capital					
Subscribed capital		500,000			(500,000)
less uncalled outstanding capital		0			(0)
			500,000		(500,000)
b) Capital reserves			3,013,237,214		(3,013,237,214)
c) Revenue reserves					
other revenue reserves		2,431,408			(2,431,408)
			2,431,408		(2,431,408)
d) Net retained losses			-2,362,502,158		(-2,360,852,215)
				653,666,464	655,316,407
<b>Total liabilities and equity</b>				<b>15,745,870,884</b>	<b>24,151,289,807</b>
1. Contingent liabilities	24				
a) Liabilities from guarantees and warranties			905,406,952		(1,465,786,986)
				905,406,952	1,465,786,986
2. Other obligations	24				
a) Irrevocable loan commitments			105,494,109		(113,346,658)
				105,494,109	113,346,658

INCOME STATEMENT

# Income statement

	Notes	EUR	EUR	1/1-31/12/2022 EUR	1/1-31/12/2021 EUR
1. Interest income from	26				
a) Lending and money market transactions		126,254,876			(194,711,487)
b) Fixed-income securities and debt register claims		142,403,134			(76,395,090)
			268,658,010		(271,106,577)
2. Interest expenses			235,834,597		(227,604,888)
				32,823,413	43,501,689
3. Current income from	26				
a) Equities and other non-fixed-income securities			0		(0)
b) Long-term equity investments			646,507		(264,473)
c) Shares in affiliates			18		(0)
				646,525	264,473
4. Income from profit pooling, profit transfer or partial profit transfer agreements	26			2,153,903	3,185,601
5. Fee and commission income	26		920,202		(1,366,781)
6. Fee and commission expenses			20,114,367		(20,123,142)
				-19,194,165	-18,756,361
7. Net trading result	26			5,811,763	2,090,891
8. Other operating income	26, 27			41,033,554	24,551,426
9. General administrative expenses					
a) Personnel expenses					
aa) Wages and salaries		13,810,445			(15,940,648)
ab) Compulsory social security contributions and expenses for pensions and other employee benefits		2,346,135			(2,703,788)
of which:					
for pensions EUR 965,171 (py: EUR 1,059,905)					
			16,156,580		(18,644,436)
b) Other administrative expenses			84,128,219		(85,797,333)
				100,284,799	104,441,769

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ANNUAL REPORT 2022

**INCOME STATEMENT**

	Notes	EUR	EUR	1/1-31/12/2022 EUR	1/1-31/12/2021 EUR
10. Depreciation and write-offs on intangible assets and tangible fixed assets	11			1,848	1,850,256
11. Other operating expenses	27			271,281	3,507,866
12. Income from appreciations of loans and advances and certain securities and from reversals of loan loss provisions	22, 28			66,528,331	7,465,703
13. Depreciation and write-offs on long-term equity investments, shares in affiliates and long-term securities	11, 28			7,055,505	0
14. Income from appreciations of long-term equity investments, shares in affiliates and long-term securities	11, 28			0	50,252,423
15. Expenses from loss assumption	28			23,767,885	886,881
16. Result from ordinary activities				-1,577,994	1,869,073
17. Taxes on income and earnings	29			71,949	152,551
18. Other taxes not reported under item 11	29			0	12,928
19. Net result for the year				-1,649,943	1,703,594
20. Net retained losses brought forward				-2,360,852,215	-2,362,555,811
21. Net retained losses				-2,362,502,158	-2,360,852,217

CASH FLOW STATEMENT

## Cash flow statement

		1/1-31/12/2022 EUR	1/1-31/12/2021 EUR
1.	+/- Result for the period	-1,649,943	1,703,596
	<b>Non-cash items included in net loss for the period and reconciliation to cash flows from operating activities</b>		
2.	+/- Allowances for losses on loans and advances and write-offs on certain securities, depreciation, amortisation on tangible fixed assets and long-term financial assets as well as the reversal thereof	-59,208,141	-585,172
3.	+/- Increase/decrease in provisions	-13,818,149	-31,029,499
4.	+/- Other non-cash income/expenses	-63,936,714	-46,035,991
5.	-/+ Gain/loss on disposal of long-term financial assets	-262,838	-50,423,482
6.	= Subtotal	-138,875,785	-126,370,547
	<b>Change in operating assets and liabilities</b>		
7.	-/+ Increase/decrease in loans and advances to banks (no trading portfolio)	627,347,173	1,017,017,034
8.	-/+ Increase/decrease in loans and advances to customers (no trading portfolio)	3,138,051,265	1,210,298,604
9.	-/+ Increase/decrease in securities (no financial assets and no trading portfolio)	-450,872,065	762,081,237
10.	+/- Trading assets	22,915,798	52,536,888
11.	-/+ Increase/decrease in other operating assets	-6,855,090	-302,229,818
12.	+/- Increase/decrease in deposits from banks (no trading portfolio)	106,725,027	-458,738,939
13.	+/- Increase/decrease in deposits from customers (no trading portfolio)	543,172,211	-435,434,354
14.	+/- Increase/decrease in debt securities in issue	-5,402,435,948	-1,876,191,254
15.	+/- Trading liabilities	-235,458	-34,959,874
16.	+/- Increase/decrease in other operating liabilities	-7,377,675	-268,952,181
17.	+/- Interest expenses/interest income	-33,469,938	-43,766,163
18.	+/- Tax expenses/tax income	71,949	152,552
19.	+ Interest payments and dividend payments received	284,928,286	257,932,888
20.	- Interest paid	-244,979,065	-221,198,223
21.	-/+ Income tax payments	-71,949	-152,552
22.	= Cash flows from operating activities (sum of 6 to 21)	-1,561,961,264	-467,974,702
23.	+ Proceeds from disposal of long-term financial assets	547,430	754,924,666
24.	- Purchase of long-term financial assets	-111,628	-225,569
25.	- Purchase of tangible fixed assets	0	0
26.	- Purchase of intangible assets	0	0
27.	= Cash flows from investing activities (sum of 23 to 26)	435,802	754,699,097
28.	+/- Changes in other capital (net)	0	0
29.	= Cash flows from financing activities (sum of 28)	0	0
30.	Net change in cash funds (sum of 22, 27, 29)	-1,561,525,462	286,724,395
31.	+ Cash funds at beginning of period	3,745,002,692	3,458,278,297
32.	= Cash funds at end of period (sum of 30 to 31)	2,183,477,230	3,745,002,692

The cash flow statement is prepared in accordance with DRS 21. The cash funds include the current accounts maintained at HSBC and Deutsche Bundesbank (demand deposits). Further cash funds as defined by DRS 21 do not exist at the present time.

STATEMENT OF CHANGES IN EQUITY

## Statement of changes in equity

	Balance as of 1/1/2022 EUR	Appropriation of the result EUR	Balance as of 31/12/2022 EUR
Called capital	500,000	0	500,000
Capital reserves	3,013,237,214	0	3,013,237,214
Other revenue reserves	2,431,408	0	2,431,408
Net retained losses	-2,360,852,215	-1,649,943	-2,362,502,158
<b>Equity under HGB</b>	<b>655,316,407</b>	<b>-1,649,943</b>	<b>653,666,464</b>

	Balance as of 1/1/2021 EUR	Appropriation of the result EUR	Balance as of 31/12/2021 EUR
Called capital	500,000	0	500,000
Capital reserves	3,013,237,214	0	3,013,237,214
Other revenue reserves	2,431,408	0	2,431,408
Net retained losses	-2,362,555,811	1,703,596	-2,360,852,215
<b>Equity under HGB</b>	<b>653,612,811</b>	<b>1,703,596</b>	<b>655,316,407</b>

NOTES

# Notes

For the period from 1 January to 31 December 2022

## General disclosures

### 1. Legal framework of the EAA

The EAA is a structurally and commercially independent public law entity with partial legal capacity operating under the umbrella of the FMSA. Its registered office is in Düsseldorf. The EAA was set up by the FMSA on 11 December 2009, and entered into the commercial register of the District Court of Düsseldorf (HRA 20869) on 23 December 2009.

The EAA is winding up the risk exposures and non-strategic business units (transferred assets) transferred from the former WestLB and its domestic and foreign subsidiaries. In doing so, it proceeds in a value-preserving and risk-minimising manner. This serves to stabilise the financial market. The risk exposures and non-strategic business units of the former WestLB were transferred to the EAA in the years 2009 and 2010 (first fill) as well as in 2012 (refill) using several different transfer methods. In an ongoing process, transactions that were initially synthetically transferred will be transferred legally and fully from Portigon to the EAA. For further information on the transfer methods, please refer to the "Operating activities of the EAA" section.

The EAA manages its business according to commercial and economic principles, in consideration of its winding-up objectives and the principle of minimising loss. It is not classified as a credit institution for the purposes of the German Banking Act, nor does it carry out activities requiring a permit for the purposes of EU Directive 2006/48/EC dated 14 June 2006. It is subject to regulation by the FMSA. The EAA is supervised by BaFin with regard to those provisions of banking law that are applicable to the EAA.

### 2. Preparation of the annual financial statements

In accordance with section 8a (1a) StFG in conjunction with the additional guidance of the EAA's charter, the EAA's annual financial statements have been prepared under the provisions of the HGB for large public companies and RechKredV. The EAA is not required under section 8a (1a) sentence 3 StFG to prepare consolidated financial statements. Information that may be disclosed in either the balance sheet or the notes to the financial statements has been disclosed in the notes to the financial statements.

The annual financial statements are submitted electronically to the operator of the Company Register and published in the Company Register ([www.unternehmensregister.de](http://www.unternehmensregister.de)).

**NOTES**

### 3. Accounting and valuation principles

Assets, liabilities and pending transactions are measured in accordance with section 252 et seqq. and section 340 et seqq. HGB.

Loans and advances are stated at nominal value less discounts and any allowances, when necessary. Liabilities are recognised at their settlement values, and the applicable discounts are recorded as prepaid expenses. Premiums on loans and advances or liabilities are reported as prepaid expenses or deferred income. The prorated interest amounts calculated as of the reporting date are reported together with the underlying loan/advance or liability. Premiums and discounts from the issue and loans business are recognised in profit and loss using the effective interest method.

Sufficient consideration is given to identifiable risks in the lending business by recognising specific bad debt allowances and provisions. General loan loss provisions are formed in accordance with IDW RS BFA 7 for deferred credit risk in the portfolio of receivables and contingent assets. General allowances are calculated using a model. The EAA takes into account the risk associated with lending to borrowers in countries with an acute transfer risk by basing its model-based calculation of the general allowance on ratings reflecting the transfer stop risk. This involves developing a risk factor based on each country's rating, which is then taken into account in the likelihood of default for a particular borrower or guarantor.

Securities in the liquidity reserve are measured according to the strict lower-of-cost-or-market principle at stock exchange or market prices or lower book prices. Securities treated as fixed assets (financial assets portfolio) are measured at acquisition costs. The differences between the acquisition costs and the amounts repayable are recognised pro rata temporis through profit and loss. In the case of an anticipated permanent impairment the value is written off to the lower recoverable amount. If securities included in the financial assets portfolio are reported at values higher than their current market value in accordance with the diluted lower-of-cost-or-market principle, these differences are referred to in the notes to the financial statements. This information changes over time in response to changes in the portfolio as well as interest rates and prices.

Structured financial instruments are accounted for in accordance with the "IDW accounting opinion: on the uniform or separate reporting of structured financial instruments (IDW RS HFA 22)". The structured securities portfolio comprises the Phoenix notes and other exposures.

Structured securities are measured on the basis of price information supplied by BlackRock, which is modelled using valuation methods agreed on with the EAA and subjected to analysis within the EAA.

**NOTES**

Objective information on changes in developments at the level of the underlying transactions ("underlyings") in the securitised portfolio is applied from the relevant contractual documentation and portfolio reports to determine the anticipated future cash flows and consequently the relevant discounted net present values for reporting in the balance sheet. The projected cash flows for the underlying transactions are also translated into a cash flow profile in accordance with the provisions governing distribution (waterfall) for the relevant overall transaction (Phoenix notes) and then into a net present value for the individual tranches of the overall transaction. The appropriateness of the valuations in the underlyings and notes of Phoenix is also verified by means of an internal validation process at the EAA.

Previously, only fixed-income bearer bonds were reported under the balance sheet item "Bonds and other fixed-income securities" in accordance with section 16 (1) in conjunction with section 7 (1) RechKredV. Bonds issued under US law, which are not structured as bearer bonds, were assigned to "Loans and advances to customers". As part of a revaluation of the corresponding regulations, securitised rights are now always reported under "Bonds and other fixed-income securities" on the basis of section 15 (1) sentences 1 and 4 RechKredV, if they are marketable. This reclassification impacted securities with a carrying amount of EUR 2,540.1 million as of the reporting date. Interest income of EUR 72.2 million received from these securities was reclassified within the item "Interest income" from the sub-item "from lending and money market transactions" to "from fixed-income securities and debt register claims". This did not result in any remeasurement.

The fair values of the derivative products and other items reported in the trading portfolio are calculated as of the reporting date, initially with respect to individual transactions and irrespective of their trading status. The valuation is based on stock exchange or market prices as at 30 December 2022, for which average rates are used for simplification purposes, or on recognised valuation methods; proportionate interest, one-off payments and option premiums are taken into account. If exchange or market prices do not exist or cannot be reliably determined (especially in the case of derivative instruments), fair values are determined on the basis of the pricing models typically used in the market or discounted cash flows.

The EAA applies haircuts to some of the values calculated using a valuation model since the models used in these cases do not take into account all of the factors considered by market participants. These include in particular haircuts for creditworthiness, modelling and liquidity risks. Haircuts were also necessary due to legal uncertainties.

**NOTES**

In a second step, applying the risk-adjusted market valuation method, the EAA compiles the trading transactions measured at fair value into portfolios in accordance with the risk management of the various business units. The summarised measurement results of the EAA's trading portfolio are reduced by the potential loss (VaR) calculated using a mathematical method (variance-covariance method). The VaR discounts (based on the calculation methods applied by the EAA's Risk Controlling department) are calculated so that the statistically anticipated loss from outstanding trading positions with a holding period of ten days can be offset with a likelihood of 99%. The observation period on which the calculation is based is 250 days, equally weighted with retroactive effect from the cut-off date.

The EAA applies the following measurement methods and parameters for the relevant product categories. Liquid, exchange-traded products (such as futures) are measured at their exchange prices. There are standardised specifications for many non-exchange traded OTC derivatives (such as swaps, caps, swaptions) as well as valuation models (Black 76) and reliable market quotas (swap rates, cap volatilities). These are used for the purposes of valuation if they are available. Internally developed models based on the Markov functional model are used for exotic OTC derivatives (such as Bermudan swaptions).

When valuing derivatives, future cash flows for the main portfolios are discounted on the basis of overnight rates ("OIS discounting").

	<b>Product</b>	<b>Valuation method</b>	<b>Valuation parameters</b>
Interest rate products	Standard swaps	Present value method	Interest rates
	Exotic swaps	Markov functional	Interest rates, interest rate volatility, correlation
	Forward rate agreements	Present value method	Interest rates
	Standard-caps, -floors, -collars	Black 76	Interest rates, interest rate volatility
	Exotic caps, floors	Markov functional	Interest rates, interest rate volatility, correlation
	European standard-swaptions	Black 76	Interest rates, interest rate volatility
	Exotic swaptions	Markov functional	Interest rates, interest rate volatility, correlation
Exchange rate products	FX swaps	Present value method	Interest rates, exchange rates
	Options	Black 76	Interest rates, exchange rates, exchange rate volatility
	Forward interest rate/FX swaps	Present value method	Interest rates, exchange rates

The assumptions and estimates required, in particular in connection with illiquid portfolios, are based on subjective management judgement and therefore entail projection uncertainties. Even if the available information, historical experience and other evaluation factors have been relied upon to prepare the estimates, actual future events may differ from the estimates. This may also have a material impact on the asset position, financial position and earnings situation. In the EAA's opinion, the parameters used are appropriate and acceptable.

**NOTES**

Realised and unrealised valuation results, ongoing interest expenses and income, dividend income and fee and commission expenses and income from transactions involving financial instruments in the trading portfolio are reported in the net trading result.

Financial instruments in the trading portfolio are reported in the trading portfolio balance sheet items on the assets and liabilities sides of the balance sheet.

Cash collateral provided and received for derivatives is reported as loans and advances to banks and customers as well as deposits from banks and customers, depending on the external counterparty involved.

No financial instruments were reclassified out of the trading portfolio pursuant to section 340e (3) sentence 3 HGB in fiscal year 2022. No changes were made to the EAA's internal criteria for including financial instruments in the trading portfolio.

Long-term equity investments and shares in affiliates are recognised at acquisition cost. In the case of an anticipated permanent impairment the value is written off to the lower recoverable amount. Income from payments received in return for the assumption of risk positions in connection with participations pursuant to section 8a (4) No. 4 StFG is reported in the net fee and commission result.

Pension, (reverse) repo and securities lending transactions are reported in accordance with the applicable principles of section 340b HGB. If the EAA remains the beneficial owner as the pension provider or lender in accordance with a binding on-lending agreement, the security continues to be capitalised. Any purchase price or cash collateral received is recognised as a deposit from banks or customers. As a pension recipient or borrower, the EAA capitalises only the purchase price paid or the cash collateral provided.

Tangible fixed assets and purchased intangible assets are depreciated/amortised in accordance with their anticipated useful lives (up to a maximum of twelve years); the EAA writes off low-value assets in full in the year in which they are acquired.

Increases in costs and prices are taken into account in the valuation of provisions. Provisions with a residual term of more than one year are discounted based on the average market interest rate for the last seven fiscal years, taking into account the remaining term of the provisions or the underlying obligations. The yield curve is calculated at the end of each month and published on Deutsche Bundesbank's website.

The EAA manages the general interest rate risk in the banking book centrally as part of its asset liability management. This is not a valuation unit for the purposes of section 254 HGB but rather an interest-based financial instrument in which the lending transactions or financial assets in the banking book are evaluated as a whole with respect to their interest component.

**NOTES**

The translation of currencies for assets and liabilities is carried out in accordance with the provisions of sections 256a and 340h HGB. Assets and liabilities denominated in foreign currencies, unsettled foreign exchange spot transactions and pending transactions are classified in every currency as being specifically covered pursuant to section 340h HGB, and converted using the ECB reference exchange rates as of 30 December 2022. As a result, all expenses and income from the conversion of currencies are recorded in accordance with section 340h HGB. In the case of pending forward exchange contracts used to hedge interest-bearing balance sheet positions, the forward exchange rate is divided into a spot rate and a swap rate. The agreed swap amounts are accrued pro rata temporis. The positive net result from the valuation of individual pending forward exchange transactions is reported under other liabilities.

Deferred taxes are calculated based on the temporary differences concept. In the annual financial statements as of 31 December 2022, the EAA once again did not exercise its option to capitalise deferred taxes.

In accordance with section 14 of the EAA's charter, profits are to be accumulated until the EAA is dissolved and the final accounts are drawn up.

## Notes on the balance sheet and the income statement

### 4. Loans and advances to banks

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>1,545.8</b>	<b>2,191.8</b>
Payable on demand due	647.4	2,143.3
- within 3 months	898.4	48.5

**NOTES**

**5. Loans and advances to customers**

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>2,898.8</b>	<b>5,965.2</b>
of which:		
- to affiliates	1,228.8	1,236.0
due		
- within 3 months	1,314.6	1,491.4
- 3 months to 1 year	164.8	277.4
- 1 to 5 years	557.0	775.4
- after 5 years	862.4	3,421.0

These loans and advances also include non-marketable registered bonds and other non-marketable debt instruments. As of 31 December 2022, marketable registered bonds issued under US law in the amount of EUR 2.5 billion are reported under bonds and other fixed-income securities (please refer to Note 3).

**6. Loans and advances secured by mortgages**

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>-</b>	<b>88.3</b>
Loans and advances to customers due		
- within 3 months	-	0.0
- 3 months to 1 year	-	-
- 1 to 5 years	-	-
- after 5 years	-	88.3

NOTES

7. Bonds and other fixed-income securities

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>5,099.9</b>	<b>4,645.5</b>
of which:		
Amounts due in the following year	64.4	145.4
Breakdown		
- Bonds issued by public issuers	1,489.8	1,133.5
- Bonds issued by other issuers	3,592.5	3,481.0
- Own bonds	17.6	31.0
Breakdown by marketability		
- Marketable securities	5,099.9	4,645.5
of which:		
- listed	2,188.2	1,404.4
- unlisted	2,911.7	3,241.1
Breakdown by type		
- Liquidity reserve	17.6	31.0
- Financial assets portfolio	5,082.3	4,614.5

Bonds and other fixed-income securities in the amount of EUR 5.1 billion (previous year: EUR 4.6 billion) were included in the financial assets portfolio. As of the reporting date, financial assets with a carrying amount of EUR 3.4 billion (previous year: EUR 1.5 billion) were recognised at a rounded EUR 0.2 billion (previous year: rounded EUR 0.0 billion) above their fair value as the EAA expects to receive repayments totalling at least the carrying amount. This judgement is based on the EAA's long-term wind-up strategy and the expected performance of the financial assets. The difference is primarily attributable to structured credit products.

Of the aforementioned financial assets with a carrying amount of EUR 3.4 billion, rounded EUR 0.4 billion (previous year: EUR 0.0 billion) relates to bonds that were acquired in connection with asset swaps. The EAA funds the portion of the investment portfolio that was not hedged with asset swaps (EUR 3.0 billion) either with financing that is congruous in terms of maturities and currencies, or it hedges the balance at the portfolio level against changes in value caused by fluctuations in interest rates and currencies (please refer to Note 3).

**NOTES**

## 8. Trading portfolio

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>3,588.7</b>	<b>6,834.1</b>
of which:		
- Derivative financial instruments	3,591.1	6,836.4
- Risk allowance pursuant to section 340e (3) sentence 1 HGB	-2.4	-2.3

## 9. Long-term equity investments

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>24.7</b>	<b>32.2</b>
of which:		
- in banks	7.7	15.4
Breakdown by marketability		
- Marketable securities	7.7	15.4
of which:		
- unlisted	7.7	15.4

The decline in long-term equity investments is due to the adjustment of the carrying amount of a Portuguese bank.

## 10. Shares in affiliates

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>4.2</b>	<b>366.1</b>
Breakdown by marketability		
- Marketable securities	0.0	0.0
of which:		
- unlisted	0.0	0.0

The decline in shares in affiliates is due to the merger of Dritte EAA Anstalt & Co. KG into the EAA by way of accrual through the transfer of the limited partner's share of Sechste EAA-Beteiligungs GmbH to the EAA on 17 March 2022 (please refer to the "Participation risks" section).

NOTES

11. Fixed assets

EUR million	1/1/2022	31/12/2022					31/12/2022	31/12/2021	
	Cost	Additions	Usage	Reclassifications	Reversals of write-offs	Accumulated depreciation, write-offs	Depreciation, write-offs in the financial year	Carrying amount	Carrying amount
Bonds and other long-term fixed-income securities	4,614.5						0.0	5,082.3	4,614.5
Equities and other long-term non-fixed-income securities	0.0						0.0	0.0	0.0
Long-term equity investments	42.8						7.9	24.7	32.2
Shares in affiliates	685.5						0.0	4.2	366.1
Office and operating equipment	0.0	-	-	-	-	-	0.0	-	0.0

As well as additions and disposals, the net change in securities in fiscal year 2022 also comprises changes in the portfolio due to the prorated reversal of premiums and discounts.

12. Other assets

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>401.2</b>	<b>367.0</b>
of which:		
- Currency translation adjustments	389.5	353.6
- Tax refund claims	9.5	10.1
- Receivables from profit and loss pooling agreements	2.2	3.2

**NOTES**

### 13. Prepaid expenses/accrued income

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>11.2</b>	<b>24.9</b>
of which:		
- Non-recurring payments on swaps	4.7	13.7
- Discounts from issuing business	3.8	7.9
- Discounts from liabilities	2.5	3.1
- Other	0.2	0.2

### 14. Subordinated assets

Subordinated assets are included in:

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Bonds and other fixed-income securities (py: Loans and advances to customers)</b>	<b>363.4</b>	<b>365.3</b>

### 15. Assets sold under repurchase agreements

No assets were sold under repurchase agreements as of the reporting date and at the previous year-end.

### 16. Deposits from banks

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>1,380.6</b>	<b>1,283.6</b>
Payable on demand	961.1	949.4
due		
- within 3 months	140.2	66.9
- 3 months to 1 year	33.5	24.8
- 1 to 5 years	113.2	100.9
- after 5 years	132.6	141.6

**NOTES**

### 17. Deposits from customers

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>1,575.0</b>	<b>1,402.7</b>
of which:		
- Deposits from affiliates	0.8	107.8
Other deposits	1,575.0	1,402.7
of which:		
- payable on demand due	15.3	164.1
- within 3 months	518.9	20.3
- 3 months to 1 year	197.2	80.5
- 1 to 5 years	688.6	548.3
- after 5 years	155.0	589.5

Deposits from affiliates in the previous year mainly relate to the interest and principal payments received by the EAA that are attributable to Dritte EAA Anstalt & Co. KG. The company was merged into the EAA by way of accrual on 17 March 2022.

### 18. Debt securities in issue

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>8,996.9</b>	<b>14,376.2</b>
Bonds issued	6,490.8	8,472.3
of which:		
Amounts due in the following year	4,538.7	2,295.5
Other debt securities in issue	2,506.1	5,904.0
of which due:		
- within 3 months	1,857.1	5,198.0
- 3 months to 1 year	649.0	706.0

NOTES

19. Trading portfolio

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>3,011.0</b>	<b>6,297.6</b>
of which:		
- Derivative financial instruments	3,011.0	6,297.6

20. Other liabilities

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>35.0</b>	<b>14.2</b>
of which:		
- Deposits from loss assumptions	23.8	0.9
- Other	11.2	13.3

The "Other" item mostly includes liabilities from invoices that are not yet paid and deposits from subsidiaries due to tax unities.

21. Accrued expenses/deferred income

	31/12/2022 EUR million	31/12/2021 EUR million
<b>Carrying amount</b>	<b>24.0</b>	<b>38.1</b>
of which:		
- Non-recurring payments on swaps	19.5	25.2
- Premium on issuing business	4.5	12.8
- Premiums for sold interest rate caps and floors	-	0.1

NOTES

22. Provisions

	Balance as of 31/12/2021 EUR million	Additions EUR million	Accumulation EUR million	Utilisation EUR million	Reversals EUR million	Other changes EUR million	Final balance 31/12/2022 EUR million
<b>Taxes</b>	<b>2.0</b>	-	-	-	<b>2.0</b>	-	-
<b>Other provisions</b>	<b>81.5</b>	<b>9.0</b>	<b>0.1</b>	<b>11.3</b>	<b>10.3</b>	<b>0.7</b>	<b>69.7</b>
- Loans	3.3	-	-	-	-	0.1	3.4
- Shareholdings	2.0	-	-	0.1	-	-	2.0
- Legal actions	7.1	-	-	3.9	-	0.1	3.3
- Personnel	0.3	-	-	-	-	-	0.3
- Other	68.9	9.0	0.1	7.3	10.3	0.5	60.8
<b>Total</b>	<b>83.5</b>	<b>9.0</b>	<b>0.1</b>	<b>11.3</b>	<b>12.3</b>	<b>0.7</b>	<b>69.7</b>

“Other” provisions primarily include amounts for risks that cannot be classified under any other type of provision.

23. Equity

As of the reporting date, the EAA’s subscribed capital amounted to EUR 500,000.

The capital reserve totalling EUR 3,013.2 million arose from the transfer of risk exposures and non-strategic business units of the former WestLB.

Other reserves amounted to EUR 2.4 million and originate from the reversal of provisions for which the reported amounts were reduced as a result of the change in the valuation of obligations under BilMoG.

The net result for fiscal year 2022 amounted to EUR -1.6 million and increases net retained losses to EUR 2,362.5 million as of the reporting date.

24. Contingencies

**Contingent liabilities**

The contingent liabilities of EUR 0.9 billion (previous year: EUR 1.5 billion) are mainly attributable to the legacy liabilities of WestImmo and legacy liabilities of Hamburg Commercial Bank AG (formerly HSH Nordbank AG). As of the reporting date, the volume of WestImmo legacy liabilities stood at EUR 0.6 billion (previous year: EUR 1.1 billion).

**NOTES**

This volume of legacy liabilities is constantly decreasing as a result of repayments. All material bank-related assets and liabilities of WestImmo were transferred to Aareal Bank AG as of 30 June 2017 by way of a spin-off and takeover agreement concluded between Aareal Bank AG and WestImmo.

The EAA has no detailed knowledge of whether any contingencies will materialise. Provisions will be made as soon as there are sufficient concrete indications of probable losses resulting from a materialisation.

**Other obligations**

The reported volume of EUR 105.5 million (previous year: EUR 113.3 million) was due to the lending business.

The EAA constantly reviews whether losses from other obligations are to be expected and if a provision needs to be made for impending losses from pending transactions.

**25. Assets and liabilities in foreign currencies**

Assets denominated in foreign currencies amounted to EUR 4.5 billion as of the reporting date (previous year: EUR 6.0 billion), while liabilities denominated in foreign currencies amounted to EUR 8.2 billion (previous year: EUR 12.1 billion).

**26. Geographical breakdown of income components**

The key income components of the EAA's income statement were generated in the following geographical markets.

	<b>Interest income</b>	<b>Current income</b>	<b>Fees and commission income</b>	<b>Net trading result</b>	<b>Other operating income</b>
	<b>1/1-31/12/2022 EUR million</b>	<b>1/1-31/12/2022 EUR million</b>	<b>1/1-31/12/2022 EUR million</b>	<b>1/1-31/12/2022 EUR million</b>	<b>1/1-31/12/2022 EUR million</b>
Germany	83.6	2.8	0.7	5.8	41.0
UK	13.5	-	0.0	-	-
Rest of Europe	108.2	0.0	0.1	-	-
Far East and Australia	8.0	-	0.0	-	-
North America	55.4	-	0.0	-	-
<b>IS amount</b>	<b>268.7</b>	<b>2.8</b>	<b>0.8</b>	<b>5.8</b>	<b>41.0</b>

The geographic split of income is generally based on where the business partner is domiciled. Current income also includes the income from profit and loss transfer and partial profit and loss transfer agreements if such income accrues.

**NOTES**

## 27. Other operating and prior-period expenses and income

As of 31 December 2022, net other operating expenses and income comprised EUR 0.3 million (previous year: EUR 3.5 million) in expenses and EUR 41.0 million (previous year: EUR 24.6 million) in income.

Income includes the profit of EUR 20.0 million from the merger of Dritte EAA Anstalt & Co. KG by way of accrual, income of EUR 4.8 million (previous year: EUR 0.4 million) from currency translation adjustments and EUR 12.3 million (previous year: EUR 17.5 million) from the reversal of provisions.

## 28. Risk provision

### Write-downs and allowances in accordance with section 340f (3) and section 340c (2) HGB

	1/1-31/12/2022 EUR million	1/1-31/12/2021 EUR million
<b>Risk provision and financial investment result including loss assumption (pursuant to RechKredV)</b>	<b>35.7</b>	<b>56.9</b>
<b>Loans and securities income/expense</b>	<b>66.5</b>	<b>7.5</b>
of which: - Lending operations	66.5	7.5
<b>Shareholdings and securities income/expenses</b>	<b>-7.0</b>	<b>50.3</b>
of which: - Shareholdings	-6.9	74.8
- Securities	-0.1	-24.5
<b>Expenses from loss assumption</b>	<b>-23.8</b>	<b>-0.9</b>
<b>Risk provision and financial investment result including loss assumption (pursuant to risk report)</b>	<b>35.7</b>	<b>56.9</b>
<b>Result of risk provisions – loans and advances/securities due to credit risk</b>	<b>66.5</b>	<b>7.5</b>
of which: - Lending operations	66.5	7.5
<b>Results from financial assets, shareholdings and loss assumption</b>	<b>-30.8</b>	<b>49.4</b>

The EAA always makes use of the options available under section 340f (3) HGB and section 340c (2) HGB. Under section 340f (3) HGB, income and expenses resulting from the valuation in the lending business may be reported on a net basis with risk provisions for securities and income from the reversal of risk provisions on securities of the liquidity reserve. Net income amounted to EUR 66.5 million (previous year: net income EUR 7.5 million). According to section 340c (2) HGB, the expenses for long-term equity investments, shares in affiliates and long-term investment securities may be offset against the corresponding income. Overall, the EAA shows expenses of EUR 7.0 million (previous year: income EUR 50.3 million) as the risk result for shareholdings and securities.

**NOTES**

### 29. Taxes

Taxes on income and earnings amounting to EUR 71.9 thousand (previous year: EUR 152.6 thousand) primarily related to foreign withholding taxes.

In the current fiscal year, other taxes of EUR 0.0 thousand (previous year: EUR 12.9 thousand) were incurred.

### 30. Foreign exchange result

The foreign exchange result of EUR -9.1 million (previous year: EUR -10.9 million) is included in the net trading result. This was mainly offset by income in the other trading result from the separation of complex derivative instruments.

### 31. Auditors' fees

The full fee paid to the auditors in accordance with section 285 (17) HGB amounted to EUR 0.8 million (previous year: EUR 1.3 million).

The auditors received EUR 0.7 million (previous year: EUR 1.2 million) for auditing services and EUR 25 thousand (previous year: EUR 27 thousand) for other confirmation services primarily in connection with a letter of comfort.

Non-audit services performed by the auditors were approved by the Audit Committee in accordance with article 5 (4) sentence 1 of Regulation (EU) No. 537/2014 of the European Parliament and of the Council of 16 April 2014.

## Other disclosures

### 32. Liability for inherited debts

Insofar as the stakeholders were liable for the liabilities of the former WestLB as guarantors in accordance with article 1 section 11 of the law restructuring the legal framework for public-law banks in North Rhine-Westphalia dated 2 July 2002 in conjunction with article 1 section 4 (6) of the law restructuring Landesbank Nordrhein-Westfalen as a promotional bank for the State of North Rhine-Westphalia and amending other laws dated 16 March 2004, this liability remains in effect to the same extent following the transfer of the liabilities to the EAA.

**NOTES**

All liabilities and obligations of the Westdeutsche Landesbank Girozentrale that had already been agreed as of the cut-off date of 18 July 2001 are covered by unrestricted guarantor liability until the end of their terms. Liabilities or obligations that were entered into after 18 July 2001 are no longer covered by the guarantor liability.

The owners of the former Westdeutsche Landesbank Girozentrale will fulfil their obligations towards the EAA in connection with guarantor liability without delay as soon as they have determined, properly and in writing, that creditors cannot take recourse against the EAA's assets upon the maturity of the liability in question. This expressly includes the possibility of settling liabilities at a time that directly coincides with their maturity. Notification in accordance with the law governing state aid is not required in this case.

A total volume of EUR 0.3 billion (previous year: EUR 0.7 billion) is covered by guarantor liability.

### 33. Global guarantee

The EAA had issued a global guarantee in favour of EAA CBB, which had been operating as Erste EAA Ireland plc since 15 March 2021. It held for as long as the EAA had an equity interest in this company. Erste EAA Ireland plc had been in liquidation (Members Voluntary Liquidation) since 29 June 2021. The final accounts were entered in the Irish commercial register on 29 April 2022. Erste EAA Ireland plc was deleted on 29 July 2022.

### 34. Transactions not reported in the balance sheet

The following collateral was provided for the EAA's liabilities during fiscal year 2022:

Collateral type	Balance sheet position of the collateralised liabilities	31/12/2022 EUR million	31/12/2021 EUR million
Cash collateral provided	Trading portfolio *)	653.4	2,347.7
Securities pledged	Trading portfolio	-	48.1

\*) The EAA provided cash collateral for transactions concluded in connection with an ISDA master agreement or a comparable master agreement with a corresponding agreement on collateral. The measurement of cash collateral takes into account the entirety of all transactions with a particular counterparty that are covered by a master agreement. Cash collateral is therefore provided for transactions whose reporting in the balance sheet depends on their allocation to the trading or non-trading portfolio as well as their market value. The allocation of cash collateral provided on the basis of a master agreement to liabilities by amount is not informative. This applies mutatis mutandis to cash collateral covered by the OTC derivatives risk assumption agreement.

## NOTES

### 35. Other obligations

#### Letter of comfort

The EAA had issued letters of comfort for WestImmo's liabilities incurred prior to 31 May 2015 (the day on which the sale of WestImmo became effective). These letters of comfort have been rendered invalid for the future with the reduction of the shareholding to 0%. The EAA is still liable for the old liabilities of WestImmo that were incurred prior to the completion of the sale on the basis of one of these letters of comfort. These old liabilities are recognised under contingent liabilities. This volume is constantly decreasing as a result of scheduled and unscheduled repayments.

#### Guarantor liability

Portigon's statutory guarantor liability for liabilities of the former Rheinland-Pfalz Bank, Mainz, the former HSH Nordbank AG (trading as Hamburg Commercial Bank AG since 4 February 2019), Hamburg, DekaBank Deutsche Girozentrale, Frankfurt am Main and WestImmo was transferred to the EAA in 2012 by way of the spin-off. Since these institutions' new liabilities are no longer covered by the guarantor liability, the volume of liabilities covered is constantly falling as a result of the repayment of amounts as they fall due.

#### Other contingencies

There are other financial obligations totalling EUR 198.4 million (previous year: EUR 272.6 million) stemming from service agreements, rental contracts, outstanding capital contributions and lines from private equity investments that have not yet been called. Of these obligations, EUR 0.9 million (previous year: EUR 0.9 million) are attributable to participations.

### 36. Forward contracts/derivative products

The EAA enters into the following types of forward contracts and derivative financial instruments:

#### △ Interest rate-related products

Interest rate swaps, interest rate futures, forward rate agreements, interest rate caps, interest rate floors, interest rate collars, swaptions and interest rate options

#### △ Currency-related products

Interest rate/cross-currency swaps, forward interest rate/cross-currency swaps, forward exchange contracts and currency option contracts

The total volume of forward transactions and derivatives transactions as of the reporting date amounted to EUR 85.3 billion based on notional values (previous year: EUR 107.0 billion). The focus remains on interest-rate-related products, whose share stands at 86.6% (previous year: 81.1%) of the total volume.

For non-exchange-traded derivatives, market values were determined on the basis of financial mathematical valuation models as well as valuation parameters available on the market (including interest rates, interest rate volatilities and exchange rates).

**NOTES**

**Derivative financial instruments – volume as of the balance sheet date**

	Notional amount		Positive market values		Negative market values	
	31/12/2022 EUR million	31/12/2021 EUR million	31/12/2022 EUR million	31/12/2021 EUR million	31/12/2022 EUR million	31/12/2021 EUR million
<b>Interest rate-related products</b>	<b>73,829.9</b>	<b>86,763.0</b>	<b>3,427.8</b>	<b>6,626.5</b>	<b>3,291.8</b>	<b>7,148.1</b>
OTC products	73,829.9	86,763.0	3,427.8	6,626.5	3,291.8	7,148.1
<b>Currency-related products</b>	<b>11,447.1</b>	<b>20,203.4</b>	<b>642.5</b>	<b>637.0</b>	<b>259.4</b>	<b>207.5</b>
OTC products	11,447.1	20,203.4	642.5	637.0	259.4	207.5
<b>Total</b>	<b>85,277.0</b>	<b>106,966.4</b>	<b>4,070.3</b>	<b>7,263.5</b>	<b>3,551.2</b>	<b>7,355.6</b>
OTC products	85,277.0	106,966.4	4,070.3	7,263.5	3,551.2	7,355.6

The average annual notional volume of forward contracts and derivatives transactions amounted to EUR 96.3 billion in fiscal year 2022 (previous year: EUR 120.2 billion).

**Derivative financial instruments – average volumes**

	Notional amount		Positive market values		Negative market values	
	31/12/2022 EUR million	31/12/2021 EUR million	31/12/2022 EUR million	31/12/2021 EUR million	31/12/2022 EUR million	31/12/2021 EUR million
<b>Interest rate-related products</b>	<b>80,065.4</b>	<b>99,571.6</b>	<b>4,631.4</b>	<b>8,867.4</b>	<b>4,762.4</b>	<b>9,367.5</b>
OTC products	80,065.4	99,571.6	4,631.4	8,867.4	4,762.4	9,367.5
<b>Currency-related products</b>	<b>16,248.1</b>	<b>20,616.7</b>	<b>746.2</b>	<b>561.0</b>	<b>239.4</b>	<b>394.4</b>
OTC products	16,248.1	20,616.7	746.2	561.0	239.4	394.4
<b>Total</b>	<b>96,313.5</b>	<b>120,188.3</b>	<b>5,377.6</b>	<b>9,428.4</b>	<b>5,001.8</b>	<b>9,761.9</b>
OTC products	96,313.5	120,188.3	5,377.6	9,428.4	5,001.8	9,761.9

Without exception, forward contracts and derivatives transactions are concluded for hedging purposes.

The received and paid option premiums for derivative financial instruments of the non-trading portfolio are reported in other assets or other liabilities.

**NOTES**

**Derivative financial instruments – maturities**

	Interest rate-related products		Currency-related products	
	31/12/2022 EUR million	31/12/2021 EUR million	31/12/2022 EUR million	31/12/2021 EUR million
Due				
- within 3 months	11,931.8	14,081.8	2,073.1	8,080.0
- 3 months to 1 year	7,560.9	6,175.1	2,767.7	1,476.5
- 1 to 5 years	13,811.3	21,306.7	4,075.4	7,826.1
- after 5 years	40,525.9	45,199.4	2,530.9	2,820.8
<b>Total</b>	<b>73,829.9</b>	<b>86,763.0</b>	<b>11,447.1</b>	<b>20,203.4</b>

### 37. Number of employees

The average number of employees during the reporting period was as follows:

	Male	Female	Total 1/1-31/12/2022	Total 1/1-31/12/2021
Number of employees	57	37	94	115

As of 31 December 2022 the EAA employed 78 (31 December 2021: 94) full-time equivalents.

### 38. Stakeholders in the EAA

	31/12/2022 in %	31/12/2021 in %
State of NRW	48.202	48.202
Rheinischer Sparkassen- und Giroverband	25.032	25.032
Sparkassenverband Westfalen-Lippe	25.032	25.032
Landschaftsverband Rheinland	0.867	0.867
Landschaftsverband Westfalen-Lippe	0.867	0.867
<b>Total</b>	<b>100.000</b>	<b>100.000</b>

### 39. Memberships of other bodies held by Managing Board members

During the reporting period, no member of the Managing Board of the EAA exercised a mandate in a statutory supervisory body of large public companies pursuant to section 340a (4) No. 1 in conjunction with section 267 (3) HGB.

**NOTES**

## 40. Memberships of other bodies held by employees

During the reporting period, no employee of the EAA exercised a mandate in a statutory supervisory body of large public companies pursuant to section 340a (4) No. 1 in conjunction with section 267 (3) HGB.

## 41. Executive bodies of the EAA

### **Members of the Managing Board of the EAA**

**Christian Doppstadt**  
**Horst K pker**

### **Members of the Supervisory Board of the EAA**

**Dr Dirk G nnewig (since 5 July 2022)**

Chairman (since 15 July 2022)

State Secretary in the Ministry of Finance of NRW

**Dr Patrick Opdenh vel (until 4 July 2022)**

Chairman

Former State Secretary in the Ministry of Finance of NRW

**Susanne Els sser (since 21 November 2022)**

Vice Chairwoman (since 7 December 2022)

Senior Assistant Secretary (Leitende Ministerialr tin) in the Ministry of Finance of NRW

**Joachim Stapf (until 20 November 2022)**

Vice Chairman

Former Senior Assistant Secretary (Leitender Ministerialrat a.D.) in the Ministry of Finance of NRW

**Michael Breuer**

President of the Rheinischer Sparkassen- und Giroverband

**Hans Buschmann**

Deputy Association Director of the Rheinischer Sparkassen- und Giroverband (ret.)

**Rolf Einmahl**

Lawyer,

Member of the Landschaftsversammlung of the Landschaftsverband Rheinland

**Henning Giesecke**

Managing Director of GSW Capital Management GmbH,

Former Chief Risk Officer of HypoVereinsbank AG and UniCredit Group

**Wilfried Groos**

Chairman of the Managing Board of the Sparkasse Siegen

**NOTES**

**Frank Hellwig**

CEO,  
Special representative of the BaFin of VTB Bank (Europe) SE

**Dr Achim Kopf**

Head of Risk Control of the Bundesrepublik Deutschland - Finanzagentur GmbH

**Matthias Löb (until 30 June 2022)**

Director of the Landschaftsverband Westfalen-Lippe

**Dr Georg Lunemann (since 1 July 2022)**

Director of the Landschaftsverband Westfalen-Lippe

**Klaus Rupprath**

Senior Managing Director,  
Head of Capital Markets of the NRW.BANK

**Jürgen Wannhoff**

Vice-President and Member of the Managing Board of the Sparkassenverband Westfalen-Lippe

**Stakeholders' Meeting of the EAA**

The Stakeholders' Meeting is made up of representatives of the stakeholders (see Note 38).

## 42. Remuneration paid to executive bodies

The remuneration of members of the Managing Board amounted to EUR 1,010 thousand in fiscal year 2022 (previous year: EUR 1,010 thousand).

### Remuneration paid to Managing Board members

	<b>31/12/2022</b>	<b>31/12/2021</b>
	<b>EUR</b>	<b>EUR</b>
Christian Doppstadt	475,000	475,000
Horst Küpker	450,000	450,000
	<b>925,000</b>	<b>925,000</b>
Remuneration in kind	26,065	26,095
Expenses for pensions	58,754	58,754
<b>Total</b>	<b>1,009,819</b>	<b>1,009,849</b>

The total remuneration of all members of the Supervisory Board and the Audit and Risk Committee amounting to EUR 116 thousand net (previous year: EUR 122 thousand net) and EUR 128 thousand gross (previous year: EUR 134 thousand gross), represents compensation for work performed and is divided into a basic salary and an attendance fee for each Supervisory Board meeting and – if a membership exists – for each Audit and Risk Committee meeting.

**NOTES**

**Remuneration to Supervisory Board members**

	31/12/2022 EUR	31/12/2021 EUR
<b>Member appointed by the Stakeholders' Meeting</b>		
Dr Dirk Günnewig (since 5 July 2022)	8,323	-
Dr Patrick Opdenhövel (until 4 July 2022)	8,803	17,100
Susanne Elsässer (since 21 November 2022)	1,033	-
Joachim Stapf (until 20 November 2022)	7,558	9,300
Michael Breuer	5,600	6,200
Hans Buschmann	11,800	12,700
Rolf Einmahl	6,200	6,500
Henning Giesecke	16,800	17,700
Wilfried Groos	5,600	6,500
Frank Hellwig	6,200	6,500
Matthias Löb (until 30 June 2022)	2,779	5,900
Dr Georg Lunemann (since 1 July 2022)	3,121	-
Klaus Rupprath	11,800	12,400
Jürgen Wannhoff	14,300	14,600
<b>Member delegated by the Bundesrepublik Deutschland - Finanzagentur GmbH</b>		
Dr Achim Kopf	6,200	6,500
<b>Total (net)</b>	<b>116,116</b>	<b>121,900</b>

The basic salary paid to a simple member of the Supervisory Board or the Audit and Risk Committee, and the attendance fees paid to members of the Supervisory Board or the Audit and Risk Committee for each meeting, are identical. The basic salary paid to the chairman and vice chairman of the Supervisory Board and the Audit and Risk Committee is higher. With regard to the determination of the payment of compensation for work undertaken, the Stakeholders' Meeting decided that travel costs incurred by members of the Supervisory Board and of the Audit and Risk Committee are to be reimbursed individually by the EAA in the customary amount upon application.

In cases where membership of the Supervisory Board and potentially the Audit and Risk Committee does not start or end at the start or end of the year, the basic salaries are paid pro rata for each month of membership that has commenced in accordance with a resolution of the Stakeholders' Meeting.

This does not take into account any payment obligations on the part of the mandate holders or payments already made. The payment of value added tax by the EAA depends on the individual tax situation in each case.

No compensation is paid to the representatives of stakeholders in the Stakeholders' Meeting.

**NOTES**

**43. Loans to executive bodies**

No advances or loans were provided to members of the EAA's Managing Board or Supervisory Board either in fiscal year 2022 or in the previous year.

NOTES

44. Information on shareholdings

Supplementary disclosures pursuant to section 285 (11) and (11a) and section 340a (4)  
No. 2 HGB

Shareholdings in a foreign currency converted into EUR using the balance sheet rate

Disclosure of capital share and voting rights in %, amounts in EUR thousand

Disclosure of voting rights only if the percentage share differs from the share of capital

Other shareholdings

No.	Name	Location	Capital share	Voting rights	CCY	Equity	Result
1	CBAL S.A. <sup>2) 9)</sup>	Brussels, Belgium	100.00		EUR	687	-49
2	Corsair III Financial Services Capital Partners L.P.	Wilmington, US	1.84	0.00		n. s.	n. s.
3	Corsair III Financial Services Offshore Capital Partners L.P.	George Town, Cayman Islands	1.84	0.00		n. s.	n. s.
4	DALS Sparkassen-Neubau Teltow-Fläming Verwaltung GmbH <sup>1)</sup>	Düsseldorf	100.00			n. s.	n. s.
5	Deutsche Anlagen-Leasing Service & Co. Objekt ILB Potsdam KG i.L. <sup>1) 4)</sup>	Aschheim	92.69	92.31	EUR	2	-62
6	Deutsche Anlagen-Leasing Service & Co. Sparkassenneubau Teltow-Fläming KG <sup>1) 7)</sup>	Aschheim	78.49	77.70	EUR	1,499	883
7	EAA Charity LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	24,460	1,469
8	EAA DLP I LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	106,304	17,692
9	EAA DLP II LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	79,078	546
10	EAA DLP III LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	144,894	14,256
11	EAA do Brasil Participacoes, Representacoes e Negocios Ltda. <sup>7)</sup>	Sao Paulo, Brazil	100.00		BRL	581	-17
12	EAA Europa Holding GmbH <sup>3) 7)</sup>	Düsseldorf	100.00		EUR	231	0
13	EAA Greenwich LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	125,402	2,653
14	EAA LAT ABC LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	159,429	1,041
15	EAA LAT II LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	208,808	-3,980
16	EAA LS Holdings LLC <sup>1) 7)</sup>	Wilmington, US	100.00		USD	0	0
17	EAA PF LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	182,898	5,320
18	EAA Triskele LLP <sup>1) 7)</sup>	Wilmington, US	100.00		USD	193,887	-3,700
19	EAA US Holdings Corporation <sup>7)</sup>	Wilmington, US	100.00		USD	4,495	-1,755
20	EMG Projekt Gewerbepark Ludwigsfelde/Löwenbruch GmbH i.L. <sup>5)</sup>	Potsdam	47.50		EUR	294	-14
21	Erste EAA Anstalt öffentlichen Rechts & Co. KG <sup>2) 3) 7)</sup>	Düsseldorf	100.00		EUR	49	0
22	Erste Financial Services GmbH <sup>7)</sup>	Düsseldorf	100.00		EUR	10,223	3,725
23	Leasing Belgium N.V. <sup>1) 7)</sup>	Antwerp, Belgium	100.00		EUR	260	-19
24	MCC SB Condo LLC <sup>1) 7)</sup>	Wilmington, US	100.00		USD	0	0
25	MCC SB Unit 144 LLC <sup>1) 7)</sup>	Indianapolis, US	100.00		USD	0	0
26	MCC SB Unit 145 LLC <sup>1) 7)</sup>	Indianapolis, US	100.00		USD	0	0

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**NOTES**

**Other shareholdings**

No.	Name	Location	Capital share	Voting rights	CCY	Equity	Result
27	MCC SB Unit 146 LLC <sup>1) 7)</sup>	Indianapolis, US	100.00		USD	0	0
28	MCC SB Unit 147 LLC <sup>1) 7)</sup>	Indianapolis, US	100.00		USD	0	0
29	MFC Holdco LLC <sup>1) 7)</sup>	Dover, US	100.00		USD	1,125	0
30	MFC Real Estate LLC <sup>1) 7)</sup>	Dover, US	100.00		USD	0	0
31	MFC SB BAR, LLC <sup>1) 7)</sup>	Indianapolis, US	100.00		USD	0	0
32	S-Chancen-Kapitalfonds NRW GmbH i.L. <sup>7)</sup>	Haan	50.00		EUR	1,961	-24
33	Sechste EAA-Beteiligungs GmbH <sup>7)</sup>	Düsseldorf	100.00		EUR	32	-6
34	thyssenkrupp Electrical Steel GmbH <sup>8)</sup>	Gelsenkirchen	0.42		EUR	96,622	0
35	thyssenkrupp Materials Processing Europe GmbH <sup>6)</sup>	Krefeld	0.42		EUR	61,880	0
36	thyssenkrupp Materials Services GmbH <sup>8)</sup>	Essen	0.16		EUR	745,235	0
37	ThyssenKrupp Rasselstein GmbH <sup>6)</sup>	Andernach	0.50		EUR	247,021	0
38	TK Aufzugswerke GmbH <sup>8)</sup>	Neuhausen auf den Fildern	0.50		EUR	13,951	0
39	West Life Markets GmbH & Co. KG <sup>3) 7)</sup>	Düsseldorf	100.00		EUR	1,312	0
40	West Merchant Limited <sup>7)</sup>	London, UK	100.00		GBP	86	-34
41	Westdeutsche Immobilien Holding GmbH <sup>3) 7)</sup>	Düsseldorf	100.00		EUR	5,539	0
42	WestInvest Gesellschaft für Investmentfonds mbH <sup>1) 7)</sup>	Düsseldorf	0.00		EUR	11,339	0
43	Windmill Investments Limited <sup>7)</sup>	George Town, Cayman Islands	5.07	0.00	USD	39,409	-445
44	WIV GmbH & Co. Beteiligungs KG <sup>7)</sup>	Frankfurt am Main	5.10		EUR	12,824	724

**Interest greater than 5% (large corporations)**

No.	Name	Location	Capital share	Voting rights	CCY	Equity	Result
45	Banco Finantia S.A. <sup>7)</sup>	Lisbon, Portugal	8.93	10.39	EUR	482,281	24,246

**Other companies for which the EAA assumes unlimited liability**

No.	Name	Location	Capital share	Voting rights	CCY	Equity	Result
46	GLB GmbH & Co. OHG	Frankfurt am Main	15.47			n. s.	n. s.

<sup>1</sup> Indirect shareholdings.

<sup>2</sup> Including indirectly held shares.

<sup>3</sup> A profit and loss transfer agreement is in place with this company.

<sup>4</sup> Data as of 31 December 2020.

<sup>5</sup> Data as of 7 May 2021.

<sup>6</sup> Data as of 30 September 2021.

<sup>7</sup> Data as of 31 December 2021.

<sup>8</sup> Data as of 30 September 2022.

<sup>9</sup> Data as of 31 October 2022.

**NOTES**

## Subsequent events

No significant events requiring disclosure have occurred after the reporting date.

## Responsibility statement

To the best of our knowledge, and in accordance with the applicable reporting principles, the annual financial statements give a true and fair view of the asset position, financial position and earnings situation of the institution, and the management report includes a true and fair review of the development and performance of the business and the position of the institution, together with a description of the material opportunities and risks associated with the expected development of the institution.

Düsseldorf, 28 March 2023

Erste Abwicklungsanstalt



**Christian Doppstadt**  
Member  
of the Managing Board



**Horst K pker**  
Member  
of the Managing Board

# Independent Auditor's Report

To: Erste Abwicklungsanstalt, Düsseldorf

## **REPORT ON THE AUDIT OF THE ANNUAL FINANCIAL STATEMENTS AND OF THE MANAGEMENT REPORT**

### **Audit Opinions**

We have audited the annual financial statements of Erste Abwicklungsanstalt, Düsseldorf (the "EAA"), which comprise the balance sheet as at 31 December 2022, the statement of profit and loss, the cash flow statement and the statement of changes in equity for the financial year from 1 January to 31 December 2022 and notes to the financial statements, including the presentation of the recognition and measurement policies. In addition, we have audited the management report of EAA for the financial year from 1 January to 31 December 2022.

In our opinion, on the basis of the knowledge obtained in the audit:

- △ the accompanying annual financial statements comply, in all material respects, with the requirements of German commercial law and give a true and fair view of the assets, liabilities and financial position of EAA as at 31 December 2022 and of its financial performance for the financial year from 1 January to 31 December 2022 in compliance with German Legally Required Accounting Principles; and
- △ the accompanying management report as a whole provides an appropriate view of EAA's position. In all material respects, this management report is consistent with the annual financial statements, complies with German legal requirements and appropriately presents the opportunities and risks of future development.

Pursuant to § [Article] 322 Abs. [paragraph] 3 Satz [sentence] 1 Handelsgesetzbuch ("HGB": German Commercial Code), we declare that our audit has not led to any reservations relating to the legal compliance of the annual financial statements and of the management report.

### **Basis for the Audit Opinions**

We have conducted our audit of the annual financial statements and of the management report in accordance with § 317 HGB and the EU's Regulation No. 537/2014, referred to subsequently as the "EU Audit Regulation" in compliance with German Generally Accepted Standards for Financial Statement Audits promulgated by the Institut der Wirtschaftsprüfer [Institute of Public Auditors in Germany] ("IDW"). Our responsibilities under those requirements and principles are further described in the "Auditor's Responsibilities for the Audit of the Annual Financial Statements and of the Management Report" section of our Auditor's Report. We are independent of the EAA in accordance with the requirements of European law and German commercial and professional law, and we have fulfilled our other German professional responsibilities in accordance with these requirements. In addition, in accordance with Article 10(2)(f) of the EU Audit Regulation, we declare that we have not provided non-audit services prohibited under Article 5(1) of the EU Audit Regulation. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions on the annual financial statements and on the management report.

**INDEPENDENT AUDITOR'S REPORT**

**Key Audit Matters in the Audit of the Annual Financial Statements**

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of EAA's annual financial statements for the financial year from 1 January to 31 December 2022. These matters were addressed in the context of our audit of EAA's annual financial statements as a whole, and in forming our audit opinion thereon; we do not provide a separate audit opinion on these matters.

In our view, the matters of most significance in our audit were as follows:

- △ Valuation of structured securities
- △ Valuation of the Life Settlement Portfolios
- △ Treatment of the legal dispute launched against the EAA in relation to potential "subsequent transfer" obligations under the transfer agreements

Our presentation of these key audit matters has been structured in each case as follows:

- △ Matter and issue
- △ Audit approach and findings
- △ Reference to further information

Hereinafter we present the key audit matters:

**Valuation of structured securities**

EAA reported structured securities under the item "Bonds and other fixed-income securities" in the amount of EUR 3,429 million or 21.8% of total assets. Internal valuation models were developed and used in collaboration with EAA for the purpose of valuating the structured securities, since no market prices are available. The valuation of these structured securities is carried out by BlackRock Financial Management Inc. The results are reviewed by EAA. In regard to the expected future cash flows included in the valuation and the valuation parameters used, which must be estimated in some cases if they are not observable in the market, the valuation of the structured securities involves significant judgment on the part of the executive directors. Against this background, this matter was of particular significance for our audit.

**INDEPENDENT AUDITOR'S REPORT**

As part of the audit of the annual financial statements, we firstly assessed the effectiveness of the relevant internal control systems of BlackRock Financial Management Inc. and of EAA for the valuation of these structured securities. In doing so, we have also considered the relevant organisational structures and processes in this assessment together with the IT systems. In addition, we have evaluated the valuation models and the material parameters relevant to the valuation. Moreover we have involved our valuation specialists for this purpose. Overall, the valuation parameters used by the executive directors are in line with our expectations and are also within the ranges considered by us to be reasonable.

EAA's disclosures relating to the accounting treatment and valuation of the structured securities are included in sections 3 and 7 of the notes to the financial statements.

**Valuation of the Life Settlement Portfolios**

EAA indirectly holds all the rights and obligations from American life insurance policies, known as the Life Settlement Portfolios, via EAA's subsidiary "Erste EAA Anstalt öffentlichen Rechts und Co. KG" ("Erste EAA"). Beneficial ownership of the policies is conveyed by trust certificates held by partnerships under US law which are subsidiaries of Erste EAA. The EAA reports the shares in Erste EAA with a carrying amount of EUR 25,000 under 'shares in affiliates'. EAA financed the acquisition of the rights and obligations from the life insurance policies by means of a loan to Erste EAA and reports the resulting receivable amounting to EUR 1,167 million or 7.4 % of total assets under "Loans and advances to customers". The life settlement engagements are evaluated by American actuaries by means of a present value calculation based on an analysis of the expected future cash flows from the underlying insurance contracts. Risks can arise for EAA if, for example, insurance premiums are expected to be payable for longer than originally forecast as a result of increased life expectancy. Additional risks arise as a result of higher costs for the insurance companies which they pass on in the form of higher premiums on the basis of contractual provisions; the EAA and its subsidiaries dispute whether these cost recharges are permissible and appropriate, including by means of legal action in some cases. Against this background, the valuation of the Life Settlement Portfolios involves material scope for judgement with the result that this matter was of particular significance for our audit.

**INDEPENDENT AUDITOR'S REPORT**

As part of our audit of the annual financial statements, we have firstly assessed the effectiveness of the relevant internal control system for reviewing the valuation of the Life Settlement Portfolios. In doing so, we have also considered the relevant organisational structures and processes in this assessment together with the IT systems. In addition, we have evaluated the valuation model and the material data relevant to the valuation by analysing the cash flows and we have verified the parameters underlying the valuation and, where possible, reconciled them with comparable market data. We have also reperformed the valuations on a sample basis. We have received assistance from our actuarial specialists for this purpose. With respect to the legal actions brought by EAA, we have obtained an explanation of the current state of affairs by EAA's legal department and evaluated the estimate of the expected outcome of the respective proceedings. Overall, the valuation parameters used by the executive directors are in line with our expectations and are also within the ranges considered by us to be reasonable. In our view, the executive directors' estimates with respect to the legal proceedings are sufficiently documented and substantiated.

EAA's disclosures relating to the accounting treatment and valuation of the life settlement portfolios are included in sections 3 and 5 of the notes to the financial statements.

[Treatment of the legal dispute launched against the EAA in relation to potential "subsequent transfer" obligations under the transfer agreements](#)

The EAA is the defendant in legal proceedings in connection with Portigon AG. The matter at dispute is the potential transfer of risks from WestLB, whose legal successor is Portigon AG, to the EAA in accordance with the transfer agreements for the purpose of "subsequent transfers" in 2012. The action seeks the reimbursement by the EAA to Portigon AG of tax arrears and interest in connection with dividend arbitrage transactions of the former WestLB in the years 2005 to 2011. In its judgment of 29 September 2021, the Frankfurt am Main Regional Court granted Portigon AG's claim against the EAA in the court of first instance ruling, stating that the EAA would have to assume tax liabilities of around EUR 1.0 billion plus interest on arrears. The EAA appealed this judgment in November 2021. On 21 December 2022, the Frankfurt am Main Higher Regional Court amended the court of first instance's judgment and dismissed Portigon AG's lawsuit. An appeal was not admitted. Portigon AG, on the other hand, has lodged a complaint against non-admission. If this complaint is upheld, the proceedings before the German Federal Court of Justice will continue. Otherwise the action would be dismissed in the court of last instance hearing. In accordance with § 249 Abs. 1 Satz 1 HGB, provisions must be recognised for uncertain liabilities. In such a case there must be an external obligation for this which was caused legally or economically, and there must be a serious assumption that the provisions will be utilised. If the necessary recognition criteria have been met, this gives rise to the necessity to recognise a provision for legal risks. The EAA's executive directors consider the claim asserted by Portigon AG to be unfounded based on the decision of Frankfurt am Main Higher Regional Court—and on the opinion of external legal and have thus not recognised any provision. The requisite risk assessment on developments in the legal dispute and the appraisal of whether or not it requires an accounting provision to be recognised to cover the risk is to a high degree determined by assessments and assumptions of the executive directors. Against this background and due to the amount of the claims asserted, we consider this matter to be of particular significance for our audit.

**INDEPENDENT AUDITOR'S REPORT**

As part of our audit we have assessed legal representatives' discussion of the material legal risks from the legal dispute with Portigon AG and the assessment as to whether the necessary criteria for recognising a provision have been met. Our assessment took the knowledge gained in the course of our regular meetings with the EAA's legal department as well as from the assessments provided to us in writing on the outcomes of the proceedings into account. We also evaluated the opinion of external counsel obtained by EAA, which supports the risk assessment made by the EAA, and have assessed its usability. We were able to satisfy ourselves that the matter as well as the estimates and assumptions of the executive directors, on the basis of which a provision was not recognised, were sufficiently documented and substantiated.

The legal dispute is disclosed in the risk report as part of the management report, under the heading "Other risks", subheading "Legal risks".

**Other Information**

The executive directors are responsible for the other information.

The other information comprises the annual report – excluding cross-references to external information – with the exception of the audited annual financial statements, the audited management report and our auditor's report.

Our audit opinions on the annual financial statements and on the management report do not cover the other information, and consequently we do not express an audit opinion or any other form of assurance conclusion thereon.

In connection with our audit, our responsibility is to read the other information mentioned above and, in so doing, to consider whether the other information:

△ is materially inconsistent with the annual financial statements, with the management report disclosures audited in terms of content or with our knowledge obtained in the audit; or

△ otherwise appears to be materially misstated.

**Responsibilities of the Executive Directors and the supervisory board (Verwaltungsrat) for the Annual Financial Statements and the Management Report**

The executive directors are responsible for the preparation of the annual financial statements that comply, in all material respects, with the requirements of German commercial law, and that the annual financial statements give a true and fair view of the assets, liabilities, financial position and financial performance of the EAA in compliance with German Legally Required Accounting Principles. In addition, the executive directors are responsible for such internal control as they, in accordance with German Legally Required Accounting Principles, have determined necessary to enable the preparation of annual financial statements that are free from material misstatement, whether due to fraud (i.e., fraudulent financial reporting and misappropriation of assets) or error.

**INDEPENDENT AUDITOR'S REPORT**

In preparing the annual financial statements, the executive directors are responsible for assessing the EAA's ability to continue as a going concern. They also have the responsibility for disclosing, as applicable, matters related to going concern. In addition, they are responsible for financial reporting based on the going concern basis of accounting, provided no actual or legal circumstances conflict therewith.

Furthermore, the executive directors are responsible for the preparation of the management report that as a whole provides an appropriate view of the EAA's position and is, in all material respects, consistent with the annual financial statements, complies with German legal requirements, and appropriately presents the opportunities and risks of future development. In addition, the executive directors are responsible for such arrangements and measures (systems and controls) as they have considered necessary to enable the preparation of a management report that is in accordance with the applicable German legal requirements, and to be able to provide sufficient appropriate evidence for the assertions in the management report.

EAA's supervisory board (Verwaltungsrat) is responsible for overseeing the EAA's financial reporting process for the preparation of the annual financial statements and of the management report.

**Auditor's Responsibilities for the Audit of the Annual Financial Statements and of the Management Report**

Our objectives are to obtain reasonable assurance about whether the annual financial statements as a whole are free from material misstatement, whether due to fraud or error, and whether the management report as a whole provides an appropriate view of the EAA's position and, in all material respects, is consistent with the annual financial statements and the knowledge obtained in the audit, complies with the German legal requirements and appropriately presents the opportunities and risks of future development, as well as to issue an auditor's report that includes our audit opinions on the annual financial statements and on the management report.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with § 317 HGB and the EU Audit Regulation and in compliance with German Generally Accepted Standards for Financial Statement Audits promulgated by the Institut der Wirtschaftsprüfer (IDW) will always detect a material misstatement. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these annual financial statements and this management report.

We exercise professional judgment and maintain professional skepticism throughout the audit. We also:

**INDEPENDENT AUDITOR'S REPORT**

- △ Identify and assess the risks of material misstatement of the annual financial statements and of the management report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our audit opinions. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal systems and controls.
- △ Obtain an understanding of internal control relevant to the audit of the annual financial statements and of arrangements and measures (internal systems and controls) relevant to the audit of the management report in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an audit opinion on the effectiveness of these systems of the EAA.
- △ Evaluate the appropriateness of accounting policies used by the executive directors and the reasonableness of estimates made by the executive directors and related disclosures.
- △ Conclude on the appropriateness of the executive directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the EAA's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in the auditor's report to the related disclosures in the annual financial statements and in the management report or, if such disclosures are inadequate, to modify our respective audit opinions. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the EAA to cease to be able to continue as a going concern.
- △ Evaluate the overall presentation, structure and content of the annual financial statements, including the disclosures, and whether the annual financial statements present the underlying transactions and events in a manner that the annual financial statements give a true and fair view of the assets, liabilities, financial position and financial performance of the EAA in compliance with German Legally Required Accounting Principles.
- △ Evaluate the consistency of the management report with the annual financial statements, its conformity with German law, and the view of the EAA's position it provides.
- △ Perform audit procedures on the prospective information presented by the executive directors in the management report. On the basis of sufficient appropriate audit evidence we evaluate, in particular, the significant assumptions used by the executive directors as a basis for the prospective information, and evaluate the proper derivation of the prospective information from these assumptions. We do not express a separate audit opinion on the prospective information and on the assumptions used as a basis. There is a substantial unavoidable risk that future events will differ materially from the prospective information.

**INDEPENDENT AUDITOR'S REPORT**

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with the relevant independence requirements, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the annual financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter.

**Other legal and regulatory requirements**

**Further Information pursuant to Article 10 of the EU Audit Regulation**

We were elected as auditor by EAA's supervisory board (Verwaltungsrat) on 8 April 2022. We were engaged by the supervisory board (Verwaltungsrat) on 4 October 2022. We have been the auditor of EAA, without interruption since the short financial year from 11 December 2009 to 30 June 2010.

We declare that the audit opinions expressed in this auditor's report are consistent with the additional report to the audit committee pursuant to Article 11 of the EU Audit Regulation (long-form audit report).

**German Public Auditor responsible for the engagement**

The German Public Auditor responsible for the engagement is Michael Maifarth.

Düsseldorf, 29 March 2023

PricewaterhouseCoopers GmbH  
Wirtschaftsprüfungsgesellschaft

Michael Maifarth  
Wirtschaftsprüfer  
(German Public Auditor)

ppa. Joachim Zierau  
Wirtschaftsprüfer  
(German Public Auditor)

LIST OF ABBREVIATIONS

## List of abbreviations

<b>ALCO</b>	Asset Liability Committee
<b>ALM</b>	Asset liability management
<b>APAC</b>	Asia-Pacific economic area
<b>AT</b>	General part
<b>AUD</b>	Australian dollar
<b>BaFin</b>	German Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht)
<b>BilMoG</b>	German Accounting Law Modernisation Act (Bilanzrechtsmodernisierungsgesetz)
<b>BlackRock</b>	BlackRock Financial Inc., Wilmington/US
<b>BRL</b>	Brazilian real
<b>CAD</b>	Canadian dollar
<b>CCY</b>	Currency code
<b>CEO</b>	Chief Executive Officer
<b>CHF</b>	Swiss franc
<b>CRR</b>	Capital requirements regulation (Kapitaladäquanzverordnung)
<b>CVA</b>	Credit valuation adjustments
<b>DAC</b>	Designated activity company
<b>DRS</b>	German Accounting Standard (Deutscher Rechnungslegungsstandard)
<b>EAA</b>	Erste Abwicklungsanstalt, Düsseldorf
<b>EAA CBB</b>	EAA Covered Bond Bank Plc, Dublin/Ireland (Erste EAA Ireland plc since 15 March 2021)
<b>EAA GW</b>	EAA Global Watchlist
<b>EBA</b>	European Banking Authority
<b>EC</b>	European Community
<b>ECB</b>	European Central Bank
<b>EEC</b>	European Economic Community
<b>EFS</b>	Erste Financial Services GmbH, Düsseldorf (Portigon Financial Services GmbH until 28 June 2016)
<b>EMEA</b>	Europe, Middle East and Africa economic area
<b>et seqq.</b>	And the following
<b>EU</b>	European Union
<b>EUR</b>	Euro
<b>Fed</b>	US Federal Reserve
<b>Fitch</b>	Fitch Ratings
<b>FMS</b>	German Financial Market Stabilisation Fund (Finanzmarktstabilisierungsfonds)
<b>FMSA</b>	German Federal Agency for Financial Market Stabilisation (Bundesanstalt für Finanzmarktstabilisierung)
<b>FX effect</b>	Foreign exchange effect
<b>GBP</b>	Pound sterling
<b>HGB</b>	German Commercial Code (Handelsgesetzbuch)
<b>HKD</b>	Hong Kong dollar
<b>HRA</b>	Commercial register department A (Handelsregister Abteilung A)
<b>HSBC</b>	HSBC Trinkaus & Burkhardt AG, Düsseldorf
<b>IBM</b>	IBM Deutschland GmbH, Ehningen

**LIST OF ABBREVIATIONS**

<b>ICS/RMS</b>	Internal control and risk management system
<b>IDW</b>	Institute of Public Auditors in Germany (Institut der Wirtschaftsprüfer)
<b>IMF</b>	International Monetary Fund
<b>IS</b>	Income statement
<b>IT</b>	Information technology
<b>JPY</b>	Japanese yen
<b>KWG</b>	German Banking Act (Kreditwesengesetz)
<b>LGD</b>	Loss Given Default
<b>MaRisk</b>	German Minimum Requirements for Risk Management (Mindestanforderungen an das Risikomanagement)
<b>Moody's</b>	Moody's Investors Service
<b>MSPA</b>	Mount Street Portfolio Advisers GmbH, Düsseldorf (EAA Portfolio Advisers GmbH until 15 November 2017)
<b>MtM</b>	Mark to market
<b>n. s.</b>	Not specified
<b>N.R.</b>	Not rated
<b>NATO</b>	North Atlantic Treaty Organization
<b>No.</b>	Number
<b>NPL</b>	Non-Performing Loans
<b>NRW</b>	North Rhine-Westphalia
<b>OTC</b>	Over the counter
<b>PLN</b>	Polish zloty
<b>Portigon</b>	Portigon AG, Düsseldorf (WestLB AG until 2 July 2012)
<b>py</b>	Previous year
<b>RechKredV</b>	German Ordinance on Accounting for Banks and Financial Service Providers (Verordnung über die Rechnungslegung der Kreditinstitute und Finanzdienstleistungsinstitute)
<b>Repo</b>	Repurchase operation
<b>ret.</b>	retired
<b>RiskCo</b>	Risk Committee
<b>S&amp;P</b>	Standard and Poor's Corporation
<b>S.R.</b>	Special rating
<b>StFG</b>	German Financial Market and Economic Stabilisation Fund Act – Stabilisation Fund Act (Stabilisierungsfondsgesetz) (until 17 July 2020 abbreviated as FMStFG)
<b>UK</b>	United Kingdom
<b>US</b>	United States
<b>USD</b>	US dollar
<b>VaR</b>	Value at Risk
<b>WestImmo</b>	Westdeutsche ImmobilienBank AG, Mainz (Westdeutsche Immobilien Servicing AG since 30 June 2017)
<b>WestLB</b>	WestLB AG, Düsseldorf (Portigon AG since 2 July 2012)

# Imprint

## **Erste Abwicklungsanstalt**

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