



## Deutsche Bank AG Transparency Report § 28 PfandBG - Public Sector Pfandbrief

as of 2023-09-30

(All figures in EUR mn unless otherwise stated)

## 1 OVERALL EXPOSURE AND CHARACTERISTICS

## Overall Exposure\*

|  | Nominal Value                    |            | Present Value |            | Present Value - High Interest Rate Stress Scenario <sup>1</sup> |            | Present Value - Low Interest Rate Stress Scenario <sup>1</sup> |            | Present Value - Worst Case Interest and FX Rate Stress Scenario <sup>1</sup> |            |
|--|----------------------------------|------------|---------------|------------|---|------------|--|------------|--|------------|
|  | 2023-09-30                       | 2022-09-30 | 2023-09-30    | 2022-09-30 | 2023-09-30  | 2022-09-30 | 2023-09-30   | 2022-09-30 | 2023-09-30   | 2022-09-30 |
|  | <b>Public-Sector Pfandbriefe</b> | 90.0       | 90.0          | 93.0       | 95.3  | 85.4       | 70.9   | 101.9      | 134.5  | 85.4       |
| <i>thereof derivatives</i>                               | 0.0                              | 0.0        | 0.0           | 0.0        | 0.0   | 0.0        | 0.0  | 0.0        | 0.0  | 0.0        |
| <b>Cover Assets</b>                                      | 142.8                            | 160.5      | 128.3         | 139.1      | 120.2   | 101.7      | 137.7  | 202.8      | 120.2  | 101.7      |
| <i>thereof Cover Assets acc. to § 20 par. 1</i>          | 125.5                            | 125.5      | 112.7         | 112.0      | 105.8   | 86.8       | 120.8  | 155.6      | 105.8  | 86.8       |
| <i>thereof derivatives</i>                               | 0.0                              | 0.0        | 0.0           | 0.0        | 0.0   | 0.0        | 0.0  | 0.0        | 0.0  | 0.0        |
| <b>Over-Collateralisation</b>                            | 52.8                             | 70.5       | 35.3          | 43.8       | 34.8  | 30.8       | 35.8   | 68.3       | 34.8   | 30.8       |
| <i>as % of Public-Sector Pfandbriefe</i>                 | 58.7%                            | 78.3%      | 38.0%         | 46.0%      | 40.7%   | 43.4%      | 35.1%  | 50.8%      | 40.7%  | 43.4%      |
| <i>acc. to statutory proportions</i>                     | 3.9                              | 4.3        | 3.5           | 3.5        | 3.2   | 2.6        | 3.7  | 4.9        | 3.2  | 2.6        |
| <i>nominal value of statutory over collateralization</i> | 1.8                              | 1.8        | 1.6           | 1.6        | 1.5   | 1.2        | 1.7  | 2.2        | 1.5  | 1.2        |
| <i>present value of statutory over collateralization</i> | 2.1                              | 2.5        | 1.9           | 1.9        | 1.7   | 1.4        | 2.0  | 2.7        | 1.7  | 1.4        |
| <i>acc. to contractual proportions</i>                   | n/a                              | n/a        | n/a           | n/a        | n/a   | n/a        | n/a  | n/a        | n/a  | n/a        |
| <i>acc. to voluntary proportions</i>                     | 48.9                             | 66.2       | 31.8          | 40.3       | 31.6  | 28.2       | 32.1   | 63.4       | 31.6   | 28.2       |

<sup>1</sup> acc. to § 5 par. 1 sentence no. 1 Pfandbrief Act and § 6 par. 2 no. 1 PfandBarwertV dynamic approach

\* acc to § 28 par. 1 sentence 1 nos. 1 and 3 Pfandbrief Act

## Maturity Structure of the Public-Sector Pfandbriefe and Fixed Interest Periods of the Cover Assets\*

| 2023-09-30                       | <= 6 months | >6 months and <=12 months | >12 months and <=18 months | >18 months and <=2 years | >2 years and <=3 years | >3 years and <=4 years | >4 years and <=5 years | >5 years and <=10 years | > 10 years |
|----------------------------------|-------------|---------------------------|----------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------|
| <b>Public-Sector Pfandbriefe</b> | 0.0         | 0.0                       | 10.0                       | 0.0                      | 40.0                   | 0.0                    | 0.0                    | 40.0                    | 0.0        |
| <b>Cover Assets</b>              | 0.0         | 0.0                       | 37.0                       | 58.5                     | 0.0                    | 17.3                   | 0.0                    | 30.0                    | 0.0        |

| 2022-09-30                       | <= 6 months | >6 months and <=12 months | >12 months and <=18 months | >18 months and <=2 years | >2 years and <=3 years | >3 years and <=4 years | >4 years and <=5 years | >5 years and <=10 years | > 10 years |
|----------------------------------|-------------|---------------------------|----------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------|
| <b>Public-Sector Pfandbriefe</b> | 0.0         | 0.0                       | 0.0                        | 0.0                      | 10.0                   | 40.0                   | 0.0                    | 40.0                    | 0.0        |
| <b>Cover Assets</b>              | 0.0         | 0.0                       | 0.0                        | 0.0                      | 95.5                   | 0.0                    | 0.0                    | 65.0                    | 0.0        |

\* acc. to § 28 par. 1 sentence 1 no. 4 Pfandbrief Act

## Maturity Structure of the Public-Sector Pfandbriefe with extension of 12 months\*

| 2023-09-30  | <= 6 months | >6 months and <=12 months | >12 months and <=18 months | >18 months and <=2 years | >2 years and <=3 years | >3 years and <=4 years | >4 years and <=5 years | >5 years and <=10 years | > 10 years |
|---|-------------|---------------------------|----------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------|
| <b>Public Sector Pfandbriefe + 12 months on maturity date</b> | 0.0         | 0.0                       | 0.0                        | 0.0                      | 10.0                   | 40.0                   | 0.0                    | 40.0                    | 0.0        |

| 2022-09-30  | <= 6 months | >6 months and <=12 months | >12 months and <=18 months | >18 months and <=2 years | >2 years and <=3 years | >3 years and <=4 years | >4 years and <=5 years | >5 years and <=10 years | > 10 years |
|---|-------------|---------------------------|----------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------|
| <b>Public Sector Pfandbriefe + 12 months on maturity date</b> | 0.0         | 0.0                       | 0.0                        | 0.0                      | 0.0                    | 10.0                   | 40.0                   | 25.0                    | 15.0       |

\* acc. to § 28 par. 1 sentence 1 no. 5 Pfandbrief Act

## Present Value in EUR by currencies acc. to § 6 PfandBarwertV\*

|  | Net Present Value |            |
|--|-------------------|------------|
|  | 2023-09-30        | 2022-09-30 |
|  | n/a               | n/a        |

\* acc. to § 28 par. 1 sentence 1 no. 14 Pfandbrief Act



## Deutsche Bank AG Transparency Report § 28 PfandBG - Public Sector Pfandbrief

as of 2023-09-30

(All figures in EUR mn unless otherwise stated)

## Fixed Interest Share Comparison\*

|  | Nominal Value |            |
|--|---------------|------------|
|  | 2023-09-30    | 2022-09-30 |
| Fixed Interest Public-Sector Pfandbriefe | 90.0          | 90.0       |
| as % of Public-Sector Pfandbriefe        | 100.00%       | 100.00%    |
| Fixed Interest Cover Assets              | 142.8         | 123.5      |
| as % of Total Cover Assets               | 100.00%       | 76.95%     |

\* acc. to § 28 par. 1 sentence 1 no. 13 Pfandbrief Act

## 2 STRUCTURE OF THE COVER POOL

## Receivables applied to cover public-sector Pfandbriefe issued, categorized by size (nominal value)\*

|                                   | Nominal Value |            |
|-----------------------------------|---------------|------------|
|                                   | 2023-09-30    | 2022-09-30 |
| up and including EUR 10 million   | 0.0           | 0.0        |
| EUR 10 million to EUR 100 million | 125.5         | 88.5       |
| more than EUR 100 million         | 0.0           | 0.0        |
|                                   | 125.5         | 88.5       |

\* acc. to § 28 par. 3 no. 1 Pfandbrief Act

## Debtor Type and Country by Nominal Value\*

|                         | of which borrowers have registered office in |                      |                   |       |       | of which guarantors have registered office in |                      |                   |       |       | Total Cover Assets |                         |
|-------------------------|--|----------------------|-------------------|-------|-------|---|----------------------|-------------------|-------|-------|--------------------|-------------------------|
|                         | States                                       | Regional Authorities | Local Authorities | Other | Total | States  | Regional Authorities | Local Authorities | Other | Total | Sum Total          | % of Total Cover Assets |
| Germany                 | 0.0  | 37.0                 | 0.0               | 0.0   | 37.0  | 0.00  | 0.00                 | 0.00              | 0.00  | 0.00  | 37.0               | 25.91%                  |
| The Netherlands         | 88.5   | 0.0                  | 0.0               | 0.0   | 88.5  | 0.00  | 0.00                 | 0.00              | 0.00  | 0.00  | 88.5               | 61.99%                  |
| Total                   | 88.5   | 37.0                 | 0.0               | 0.0   | 125.5 | 0.00  | 0.00                 | 0.00              | 0.00  | 0.00  | 125.5              | 87.90%                  |
| % of Total Cover Assets | 61.99%                                       | 25.91%               | 0.00%             | 0.00% |       | 0.00%   | 0.00%                | 0.00%             | 0.00% |       |                    |                         |

\* acc. to § 28 par. 3 no. 2 Pfandbrief Act

## Further Cover Assets

|  | Assets acc. to § 20 par. 2 sentence 1 no. 2 Pfandbrief Act <sup>1</sup> |            |  |            | Assets acc. to § 20 par. 2 sentence 1 nos. 3a - 3c Pfandbrief Act <sup>2</sup> |            |  |            | Assets acc. to § 20 par. 2 sentence 1 no. 4 Pfandbrief Act <sup>2</sup> |            |  |            |
|--|---|------------|--|------------|--|------------|--|------------|---|------------|--|------------|
|  | Total   |            | thereof claims acc. to Article 129 of Regulation (EU) no. 575/2013 (Covered Bonds) |            | Total  |            | thereof claims acc. to Article 129 of Regulation (EU) no. 575/2013 (Covered Bonds) |            | Total   |            | thereof claims acc. to Article 129 of Regulation (EU) no. 575/2013 (Covered Bonds) |            |
|  | 2023-09-30  | 2022-09-30 | 2023-09-30   | 2022-09-30 | 2023-09-30   | 2022-09-30 | 2023-09-30   | 2022-09-30 | 2023-09-30  | 2022-09-30 | 2023-09-30   | 2022-09-30 |
| Germany  | 0.0   | 0.0        | 0.0  | 0.0        | 0.0  | 0.0        | 0.0  | 0.0        | 0.0   | 0.0        | 0.0  | 0.0        |
| Total  | 0.0   | 0.0        | 0.0  | 0.0        | 0.0  | 0.0        | 0.0  | 0.0        | 0.0   | 0.0        | 0.0  | 0.0        |
| thereof exceeding Limits acc. to § 20 (2) <sup>3</sup> | 0.0   | 0.0        |  |            | 0.0  | 0.0        |  |            | 0.0   | 0.0        |  |            |
| thereof exceeding Limits acc. to § 20 (3) <sup>4</sup> | 0.0   | 0.0        |  |            | 0.0  | 0.0        |  |            | 0.0   | 0.0        |  |            |

<sup>1</sup> acc. to § 28 par. 1 sentence 1 no. 8 Pfandbrief Act<sup>2</sup> acc. to § 28 par. 1 sentence 1 no. 9 Pfandbrief Act<sup>3</sup> acc. to § 28 par. 1 sentence 1 no. 12 Pfandbrief Act<sup>4</sup> acc. to § 28 par 1 sentence 1 no. 11 Pfandbrief Act



## Deutsche Bank AG Transparency Report § 28 PfandBG - Public Sector Pfandbrief as of 2023-09-30

(All figures in EUR mn unless otherwise stated)

|   | Nominal Value   |            | as % of Public-Sector Pfandbriefe |            |
|---|---|------------|-----------------------------------|------------|
|   | 2023-09-30  | 2022-09-30 | 2023-09-30                        | 2022-09-30 |
|   | <b>Largest Money Claim against Single Financial Institution</b> | 0.0        | 0.0                               | 0.00%      |
| <i>thereof exceeding Limits acc. to § 20 par. 2</i> | 0.0   | 0.0        | 0.00%                             | 0.00%      |

|   | Nominal Value                                    |            | as % of Public-Sector Pfandbriefe |            |
|---|--|------------|-----------------------------------|------------|
|   | 2023-09-30                                       | 2022-09-30 | 2023-09-30                        | 2022-09-30 |
|   | <b>Largest Money Claim against Central Bank*</b> | 0.0        | 0.0                               | 0.00%      |
| <i>thereof exceeding Limits acc. to § 20 par. 2</i> | 0.0  | 0.0        | 0.00%                             | 0.00%      |

\* acc. to § 20 par. 2 sentence 1 Pfandbrief Act

### 3 ADDITIONAL CHARACTERISTICS

#### Delinquent Assets\*

|                        | Nominal Value  |            | <i>thereof Loans with Amount in Arrears at least 5% of the Claim</i> |            |
|------------------------|----------------|------------|--|------------|
|                        | 2023-09-30     | 2022-09-30 | 2023-09-30   | 2022-09-30 |
|                        | <b>Germany</b> | 0.0        | 0.0  | 0.0        |
| <b>The Netherlands</b> | 0.0            | 0.0        | 0.0  | 0.0        |
|                        | <b>0.0</b>     | <b>0.0</b> | <b>0.0</b>   | <b>0.0</b> |

\* acc. to § 28 par. 3 sentence 3 no. 3 Pfandbrief Act

#### Characteristic Factors of Liquidity acc. § 28 par. 1 sentence 1 no. 6 Pfandbrief Act

|  | 2023-09-30    | 2022-09-30    |
|--|---------------|---------------|
| <b>Maximum aggregated daily liquidity requirements for the next 180 days acc. to § 4 par. 1a sentence 3 Pfandbrief Act</b> | -1,959,000.00 | -1,958,500.00 |
| <b>date on which the aggregated daily liquidity requirement is shown</b>   | 11/03/2024    | 10/03/2023    |
| <b>Cover acc. to par. 4 / 1a (Excess cover + eligible bonds for central bank credit)</b>                                   | 17,275,000.00 | 35,000,000.00 |



## Deutsche Bank AG Transparency Report § 28 PfandBG - Public Sector Pfandbrief

as of 2023-09-30

(All figures in EUR mn unless otherwise stated)

## Characteristic factors acc. § 28 par. 1 sentence 1 no. 7 Pfandbrief Act

|   | 2023-09-30 | 2022-09-30 |
|---|------------|------------|
| Percentage of derivatives as of covered assets acc. to § 20 par. 2 sentence 1 no. 1 (Bonity level 3)  | 0.00%      | 0.00%      |
| Percentage of derivatives as of covered assets acc. to § 20 par. 2 sentence 1 no. 2 (Bonity level 2)  | 0.00%      | 0.00%      |
| Percentage of derivatives as of covered assets acc. to § 20 par. 2 sentence 1 no. 3c (Bonity level 1) | 0.00%      | 0.00%      |
| Percentage of derivatives as of covered Bonds acc. to § 20 par. 2 sentence 1 no. 1 (Bonity level 3)   | 0.00%      | 0.00%      |
| Percentage of derivatives as of covered Bonds acc. to § 20 par. 2 sentence 1 no. 2 (Bonity level 2)   | 0.00%      | 0.00%      |
| Percentage of derivatives as of covered Bonds acc. to § 20 par. 2 sentence 1 no. 3c (Bonity level 1)  | 0.00%      | 0.00%      |

## Characteristic acc § 28 par. 1 sentence 1 no. 15 Pfandbrief Act

|   | 2023-09-30 | 2022-09-30 |
|---|------------|------------|
| Percentage of covered assets for which or whose debtor is deemed to have defaulted within the meaning of Article 178 par. 1 CRR | 0.00%      | 0.00%      |

## List of international securities identification numbers (ISIN) by Pfandbrief class\*

| Bearer Pfandbriefe |            |  |            |  |
|--------------------|------------|--|------------|--|
| #                  | 2023-09-30 |  | 2022-09-30 |  |
|                    | ISIN       | Current Balance of issued covered Bond | ISIN       | Current Balance of issued covered Bond |
| 1                  | n/a        | n/a                                    | n/a        | n/a                                    |

\* acc. to § 28 par. 1 sentence 1 no. 2 Pfandbrief Act

| Registered Pfandbriefe |            |  |            |  |
|------------------------|------------|--|------------|--|
| #                      | 2023-09-30 |  | 2022-09-30 |  |
|                        | Identifier | Current Balance of issued covered Bond | Identifier | Current Balance of issued covered Bond |
| 1                      | 3812601    | 20.0                                   | 3812601    | 20.0                                   |
| 2                      | 3812602    | 20.0                                   | 3812602    | 20.0                                   |
| 3                      | 3812603    | 10.0                                   | 3812603    | 10.0                                   |
| 4                      | 3812604    | 25.0                                   | 3812604    | 25.0                                   |
| 5                      | 3812606    | 15.0                                   | 3812606    | 15.0                                   |



Deutsche Bank AG Transparency Report § 28 PfandBG - Public Sector Pfandbrief  
as of 2023-09-30

(All figures in EUR mn unless otherwise stated)

\* acc. to § 28 par. 1 sentence 1 no. 2 Pfandbrief Act