

## Deutsche Bank AG Transparency Report § 28 PfandBG as of 2020-06-30

(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		Present Value - Low Interest Rate Stress Scenario		Present Value - Worst Case Interest and FX Rate Stress Scenario	
	2020-06-30	2019-06-30	2020-06-30	2019-06-30	2020-06-30	2019-06-30	2020-06-30	2019-06-30	2020-06-30	2019-06-30
Mortgage Pfandbriefe	12,762.0	8,039.5	13,784.8	8,448.4	12,376.2	7,329.7	15,934.2	9,949.7	12,376.2	7,329.7
Cover Assets	15,272.7	10,273.1	17,950.2	11,787.2	15,347.6	10,301.1	21,392.7	13,683.4	15,347.6	10,301.1
Cover Assets acc. to § 12 (1)	14,517.7	9,975.1	17,155.7	11,477.4	14,647.9	10,021.5	20,483.8	13,338.5	14,647.9	10,021.5
Cover Assets acc. to § 19 (1) No. 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cover Assets acc. to § 19 (1) No. 2 <sup>1</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
as % of Mortgage Pfandbriefe	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cover Assets acc. to § 19 (1) No. 3 <sup>2</sup>	755.0	298.0	794.5	309.7	699.7	279.7	909.0	344.9	699.7	279.7
as % of Mortgage Pfandbriefe	5.92%	3.71%	5.76%	3.67%	5.65%	3.82%	5.70%	3.47%	5.65%	3.82%
Cover Assets acc. to § 19 (1) No. 4 (Claims)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
as % of Total Cover Assets	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cover Assets acc. to § 19 (1) No. 4 (Liabilities)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
as % of Mortgage Pfandbriefe	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Over-Collateralisation	2,510.7	2,233.6	4,165.4	3,338.8	2,971.4	2,971.4	5,458.5	3,733.7	2,971.4	2,971.4
as % of Mortgage Pfandbriefe	19.67%	27.78%	30.22%	39.52%	24.01%	40.54%	34.26%	37.53%	24.01%	40.54%

\* acc. to § 5 (1) No. 1 and § 6 (2) No. 1 PfandBarwertV static approach

<sup>1</sup> excl. Cover Assets acc. to § 4 (1) sentence 2 No. 1 and No. 2 PfandBG<sup>2</sup> incl. Cover Assets acc. to § 19 (1) No. 2 PfandBG and incl. Cover Assets acc. to § 4 (1) sentence 2 No. 1 and No. 2 PfandBG

#### Maturity Structure of the Mortgage Pfandbriefe and Fixed Interest Periods of the Cover Assets\*<sup>1</sup>

2020-06-30	<= 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
Mortgage Pfandbriefe	790.0	1,185.0	175.0	555.0	533.0	1,344.5	1,730.0	5,150.0	1,299.5
Cover Assets	601.7	395.6	452.9	430.6	809.9	1,329.4	1,347.8	5,427.6	4,477.1

2019-06-30	<= 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
Mortgage Pfandbriefe	170.0	200.0	750.0	110.0	775.0	855.0	1,255.0	2,835.0	1,089.5
Cover Assets	556.5	356.8	325.0	338.0	810.1	595.0	963.5	3,888.5	2,439.6

\* acc. to § 28 (1) sentence 1 No. 2 PfandBG

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

	Net Present Value	
	2020-06-30	2019-06-30
EUR	2,971.4	2,971.4
	<b>2,971.4</b>	<b>2,971.4</b>

\* acc. to § 28 (1) sentence 1 No. 10 PfandBG

#### Fixed Interest Share Comparison\*

	Nominal Value	
	2020-06-30	2019-06-30
Fixed Interest Mortgage Pfandbriefe	10,012.0	7,669.5
as % of Mortgage Pfandbriefe	78.45%	95.40%
Fixed Interest Cover Assets	15,154.2	10,142.1
as % of Total Cover Assets	99.22%	98.73%

\* acc. to § 28 (1) sentence 1 No. 9 PfandBG

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(All figures in EUR mn unless otherwise stated)

### 2 STRUCTURE OF THE COVER POOL

#### Mortgage Loan Size by Nominal Value\*

	Nominal Value		% of Mortgage Loans	
	2020-06-30	2019-06-30	2020-06-30	2019-06-30
x <= 0.3mn EUR	11,782.8	7,430.4	81.16%	74.49%
0.3mn EUR < x <= 1mn EUR	1,977.0	1,785.3	13.62%	17.90%
1mn EUR < x <= 10mn EUR	757.9	759.4	5.22%	7.61%
10mn EUR < x	0.0	0.0	0.00%	0.00%
	<b>14,517.7</b>	<b>9,975.1</b>		

\* according to § 28(2) sentence 1 No. 1a PfandBG

#### Mortgage Loans by Property Type and Property Country as of 2020-06-30\*

	Residential					Total
	Condominiums	Single-Family And Two-Family Houses	Multiple-Family Dwellings	Buildings Under Construction	Land Held For Building	
Germany	2,440.1	8,160.0	2,777.1	0.0	0.0	13,377.2
	<b>2,440.1</b>	<b>8,160.0</b>	<b>2,777.1</b>	<b>0.0</b>	<b>0.0</b>	<b>13,377.2</b>

	Commercial					Total	
	Office Buildings	Retail Buildings	Industrial Buildings	Other Commercially Used Buildings	Buildings Under Construction		Land Held For Building
Germany	559.6	173.6	149.0	258.3	0.0	0.0	1,140.6
	<b>559.6</b>	<b>173.6</b>	<b>149.0</b>	<b>258.3</b>	<b>0.0</b>	<b>0.0</b>	<b>1,140.6</b>

\* acc. to § 28 (2) sentence 1 No. 1b and 1c PfandBG

#### Mortgage Loans by Property Type and Property Country as of 2019-06-30\*

	Residential					Total
	Condominiums	Single-Family And Two-Family Houses	Multiple-Family Dwellings	Buildings Under Construction	Land Held For Building	
Germany	1,729.1	4,545.7	2,575.9	0.0	0.0	8,850.6
	<b>1,729.1</b>	<b>4,545.7</b>	<b>2,575.9</b>	<b>0.0</b>	<b>0.0</b>	<b>8,850.6</b>

	Commercial					Total	
	Office Buildings	Retail Buildings	Industrial Buildings	Other Commercially Used Buildings	Buildings Under Construction		Land Held For Building
Germany	514.6	168.8	149.7	291.3	0.0	0.0	1,124.5
	<b>514.6</b>	<b>168.8</b>	<b>149.7</b>	<b>291.3</b>	<b>0.0</b>	<b>0.0</b>	<b>1,124.5</b>

\* acc. to § 28 (2) sentence 1 No. 1b and 1c PfandBG



## Deutsche Bank AG Transparency Report § 28 PfandBG as of 2020-06-30

(All figures in EUR mn unless otherwise stated)

### Further Cover Assets\*

	Assets acc. to § 19 (1) No. 1		Assets acc. to § 19 (1) No. 2 <sup>1</sup>		thereof claims acc. to Article 129 of Regulation (EU) no. 575/2013 (Covered Bonds)		Assets acc. to § 19 (1) No. 3 <sup>2</sup>	
	2020-06-30	2019-06-30	2020-06-30	2019-06-30	2020-06-30	2019-06-30	2020-06-30	2019-06-30
Germany	0.0	0.0	0.0	0.0	0.0	0.0	755.0	298.0
	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>755.0</b>	<b>298.0</b>
<i>thereof exceeding Limits acc. to § 19 (1)</i>			0.0	0.0			0.0	0.0

<sup>1</sup> excl. Cover Assets acc. to § 4 (1) sentence 2 No. 1 and No. 2 PfandBG

<sup>2</sup> incl. Cover Assets acc. to § 19 (1) No. 2 PfandBG and incl. Cover Assets acc. to § 4 (1) sentence 2 No. 1 and No. 2 PfandBG

	Nominal Value		as % of Mortgage Pfandbriefe	
	2020-06-30	2019-06-30	2020-06-30	2019-06-30
Largest Money Claim against Single Financial Institution	0.0	0.0	0.00%	0.00%
<i>thereof exceeding Limits acc. to § 19 (1)</i>	0.0	0.0	0.00%	0.00%

\* acc. to § 28 (1) sentence 1 No. 4, No. 5, No. 6 and No. 8 PfandBG

## 3 ADDITIONAL CHARACTERISTICS

### Characteristic Factors

	2020-06-30	2019-06-30
The average loan-to-value ratio, weighted using the amounts of the claims applied as cover*	53.79%	53.07%
Volume-weighted Average in Years of the Maturity that has passed since the Mortgage Loan was granted**	5.22	4.82
Total Claims exceeding the Limits of § 13 (1) PfandBG (Countries without preferential right)***	0.00	0.00

\* acc. to § 28 (2) sentence 1 No. 3 PfandBG

\*\* acc. to § 28 (1) sentence 1 No. 11 PfandBG

\*\*\* acc. to § 28 (1) sentence 1 No. 7 PfandBG

### Delinquent Assets\*

	Nominal Value		thereof Loans with Amount in Arrears at least 5% of the Claim	
	2020-06-30	2019-06-30	2020-06-30	2019-06-30
Germany	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 (2) sentence 1 No. 2 PfandBG