

# Deutsche Bank AG Transparency Report § 28 PfandBG as of 2017-09-30

(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		Present Value - Low Interest Rate Stress Scenario		Present Value - Worst Case Interest and FX Rate Stress Scenario	
	2017-09-30	2016-09-30	2017-09-30	2016-09-30	2017-09-30	2016-09-30	2017-09-30	2016-09-30	2017-09-30	2016-09-30
Mortgage Pfandbriefe	7,301.9	6,886.9	7,413.1	7,196.6	6,509.6	6,371.8	8,652.6	7,273.5	6,509.6	6,371.8
Cover Assets	9,236.5	8,843.8	10,431.3	10,377.0	9,194.8	9,142.7	11,987.9	10,485.2	9,194.8	9,142.7
Cover Assets acc. to § 12 (1)	8,981.5	8,583.8	10,166.5	10,104.2	8,952.3	8,887.4	11,697.3	10,212.2	8,952.3	8,887.4
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. 21	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>	255.0	260.0	264.8	272.7	242.5	255.3	290.6	273.0	242.5	255.3
as % of Mortgage Pfandbriefe	3.49%	3.78%	3.57%	3.79%	3.73%	4.01%	3.36%	3.75%	3.73%	4.01%
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	1,934.6	1,956.9	3,018.2	3,180.4	2,685.2	2,770.9	3,335.4	3,211.7	2,685.2	2,770.9
as % of Mortgage Pfandbriefe	26.49%	28.41%	40.72%	44.19%	41.25%	43.49%	38.55%	44.16%	41.25%	43.49%

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

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

2017-09-30	<= 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
Mortgage Pfandbriefe	0.0	1,000.0	510.0	199.9	1,000.0	345.0	530.0	2,465.0	1,252.0
Cover Assets	343.1	295.3	397.3	505.6	782.6	804.2	758.6	3,472.2	1,877.5

2016-09-30	<= 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
Mortgage Pfandbriefe	200.0	205.0	0.0	1,000.0	709.9	1,000.0	345.0	2,640.0	787.0
Cover Assets	456.1	201.5	215.5	308.5	949.4	770.8	826.9	3,413.4	1,701.7

<sup>\*</sup> acc. to § 28 (1) sentence 1 No. 2 PfandBG

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

Net Prese	ent Value
2017-09-30	2016-09-30
2,685.2	2,770.9
2,685.2	2,770.9

<sup>\*</sup> acc. to § 28 (1) sentence 1 No. 10 PfandBG

#### Fixed Interest Share Comparison\*

	Nominal Value			
	2017-09-30 2016-09-30			
Fixed Interest Mortgage Pfandbriefe	6,842.0	6,302.0		
as % of Mortgage Pfandbriefe	93.70%	91.51%		
Fixed Interest Cover Assets	9,109.1	8,714.8		
as % of Total Cover Assets	98.62%	98.54%		

<sup>\*</sup> acc. to § 28 (1) sentence 1 No. 9 PfandBG

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

<sup>&</sup>lt;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



## Deutsche Bank AG Transparency Report § 28 PfandBG as of 2017-09-30

(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		
	2017-09-30	2016-09-30	2017-09-30	2016-09-30	
x <= 0.3mn EUR	6,614.3	6,232.9	73.64%	72.61%	
0.3mn EUR < x <= 1mn EUR	1,639.8	1,642.3	18.26%	19.13%	
1mn EUR < x <= 10mn EUR	727.3	708.6	8.10%	8.26%	
10mn EUR < x	0.0	0.0	0.00%	0.00%	
	8.981.4	8,583,8			

<sup>\*</sup> according to § 28(2) sentence 1 No. 1a PfandBG

#### Mortgage Loans by Property Type and Property Country as of 2017-09-30\*

		Residential									
	Condominiums	Single-Family And Two-Family Houses	Multiple- Family Dwellings	Buildings Under Construction	Land Held For Building	Total					
Germany	1,407.5	4,202.8	2,372.0	0.0	0.0	7,982.2					
	1,407.5	4,202.8	2,372.0	0.0	0.0	7,982.2					

		Commercial										
	Office Buildings	Retail Buildings	Industrial Buildings	Other Commercially Used Buildings	Buildings Under Construction	Land Held For Building	Total					
Germany	406.1	143.4	131.7	318.1	0.0	0.0	999.3					
	406.1	143.4	131.7	318.1	0.0	0.0	999.3					

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

#### Mortgage Loans by Property Type and Property Country as of 2016-09-30\*

		Residential									
	Condominiums	Single-Family And Two-Family Houses	Multiple- Family Dwellings	Buildings Under Construction	Land Held For Building	Total					
Germany	1,283.6	3,993.6	2,253.8	0.0	0.0	7,531.0					
	1,283.6	3,993.6	2,253.8	0.0	0.0	7,531.0					

	Commercial										
	Office Buildings	Retail Buildings	Industrial Buildings	Other Commercially Used Buildings	Buildings Under Construction	Land Held For Building	Total				
Germany	396.7	145.1	144.6	366.5	0.0	0.0	1,052.8				
	396.7	145.1	144.6	366.5	0.0	0.0	1,052.8				

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



# Deutsche Bank AG Transparency Report § 28 PfandBG as of 2017-09-30

(All figures in EUR mn unless otherwise stated)

#### Further Cover Assets\*

	Assets acc. to § 19 (1) No. 1		Assets acc. to § 19 (1) No. 2¹		thereof claims acc. to Article 129 of Regulation (EU) no. 575/2013 (Covered Bonds)		Assets acc. to § 19 (1) No. 3 <sup>2</sup>	
	2017-09-30	2016-09-30	2017-09-30	2016-09-30	2017-09-30	2016-09-30	2017-09-30	2016-09-30
Germany	0.0	0.0	0.0	0.0	0.0	0.0	255.0	260.0
	0.0	0.0	0.0	0.0	0.0	0.0	255.0	260.0
thereof exceeding Limits acc. to § 19 (1)			0.0	0.0			0.0	0.0

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

<sup>&</sup>lt;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

	Nomina	Il Value	as % of Mortgage Pfandbriefe		
	2017-09-30	2016-09-30	2017-09-30	2016-09-30	
Largest Money Claim against Single Financial Institution	0.0	0.0	0.00%	0.00%	
thereof exceeding Limits acc. to § 19 (1)	0.0	0.0	0.00%	0.00%	

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

### **3 ADDITIONAL CHARACTERISTICS**

#### **Characteristic Factors**

	2017-09-30	2016-09-30
The average loan-to-value ratio, weighted using the amounts of the claims applied as cover*	53.50%	53.94%
Volume-weighted Average in Years of the Maturity that has passed since the Mortgage Loan was granted**	4.56	4.23
Total Claims exceeding the Limits of § 13 (1) PfandBG (Countries without preferential right)***	0.00	0.00

 $<sup>^{\</sup>star}$  acc. to § 28 (2) sentence 1 No. 3 PfandBG

#### Delinquent Assets\*

Nominal Value		thereof Loans with Amount in Arrears at least 5% of the Claim		
2017-09-30	2016-09-30	2017-09-30	2016-09-30	
0.0	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	

<sup>\*</sup> acc. to § 28 (2) sentence 1 No. 2 PfandBG

<sup>\*\*</sup> acc. to § 28 (1) sentence 1 No. 11 PfandBG

<sup>\*\*\*</sup> acc. to § 28 (1) sentence 1 No. 7 PfandBG