

Deutsche Genossenschafts-Hypothekenbank AG

Report according to section 28 Pfandbrief Act - Public Pfandbriefe

reporting date	30.06.16
reference	30.06.15

I) Outstanding total and maturity structure

(in € million)

§ 28 para.1 nos. 1 and 3 Pfandbriefe outstanding and their cover	nominal value		net present value		risk-adjusted net present value*	
	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15
Public Pfandbriefe incl. derivatives	11,008.42	12,171.83	13,690.66	14,653.96	12,888.88	13,617.07
Cover Pool incl. Derivatives	12,572.00	14,383.00	16,009.21	17,483.41	14,889.90	16,039.38
of which derivatives	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Overcollateralization (OC) in %	14.20%	18.17%	16.94%	19.31%	15.53%	17.79%

§ 28 para. 1 no. 2 Maturity structure and fixed-interest periods	Pfandbriefe outstanding		Cover Pool	
	30.06.16	30.06.15	30.06.16	30.06.15
<= 0,5 years	2,911.96	293.01	1,389.23	584.73
> 0,5 years and <= 1 year	718.35	936.75	859.31	828.60
> 1 year and <= 1,5 years	128.65	2,821.65	1,208.47	1,357.54
> 1,5 years and <= 2 years	172.15	731.35	562.82	847.18
> 2 years ≤ 3 years	651.91	300.80	934.49	1,932.66
> 3 years ≤ 4 years	781.15	651.91	788.42	925.86
> 4 years ≤ 5 years	908.83	781.15	599.53	782.59
> 5 years ≤ 10 years	2,550.82	2,581.57	2,808.08	3,191.35
> 10 years	2,184.60	3,073.63	3,421.65	3,932.49

§ 28 (1) Nr. 9 PfandBG key figures	30.06.2016	30.06.2015
percentage share of fixed-rate cover assets	90.20%	89.75%
percentage share of fixed-rate Pfandbriefe	95.91%	96.32%

§ 28 para. 1 no. 10 (§ 6 Pfandbrief Net Present Value Regulation) foreign currency	Interest Stress present value of the Cover Pool		Interest Stress present value of the Mortgage Pfandbriefe		Exchange Rate		net present value in foreign currency		net present value in €	
	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15
EUR	13,997.69	15,047.25	12,365.21	13,126.66	1.00	1.00	1,632.47	1,920.58	1,632.47	1,920.58
CHF	320.48	292.30	255.65	210.77	1.09	1.04	64.83	81.53	59.66	78.29
USD	831.46	989.48	412.73	411.39	1.11	1.12	418.73	578.09	377.16	516.66

*The dynamic approach was used for calculating the risk-adjusted net present value according to § 5 para.1 no.1 of the Net Present Value Regulation (PfandBarwertV).

II) Composition of the ordinary cover assets

(in € million)

Cover Assets Amount outstanding (nominal)	30.06.16		30.06.15	
	in Mio. EUR	in %	in Mio. EUR	in %
Outstanding Cover Pool	12,572.00	114.20%	14,383.00	118.17%
thereof Cover Assets according to § 20 para. 1	12,383.59	112.49%	14,193.80	116.61%
thereof Overcollateralization according to § 4 para. 1	1,281.75	11.64%	1,395.00	11.46%
thereof Cover Assets according to § 20 para. 2	188.40	1.71%	189.21	1.55%
thereof Overcollateralization according to § 20 para. 2 no. 2	0.00	0.00%	0.00	0.00%

§ 28 para. 3 no.1 PfandBG Cover Assets used to secure public Pfandbriefe according to their amount in tranches		
	30.06.16	30.06.15
up to 10 mn. Euros	4,580.36	4,912.92
more than 10 mn. Euros up to 100 mn. Euros	2,910.29	3,275.17
more than 100 mn. Euros	4,892.94	6,005.71

§ 28 para. 3 no. 2 Volume of claims used to cover Public Pfandbriefe according to the individual states in which the borrower is located		State		Regional authorities		Local authorities		Other debtors		Total	
		30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15
State		30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15
Belgium	direct	30.00	30.00	0.00	58.33	0.00	0.00	0.00	0.00	30.00	88.33
	guaranteed			56.67						56.67	0.00
Federal Republic of Germany	direct	37.00	88.13	1,996.15	2,627.65	5,397.43	6,135.11	372.48	416.35	7,803.06	9,267.23
	guaranteed	51.13		121.52		316.73		7.26		496.64	0.00
Great Britain	direct	0.00	75.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.00
	guaranteed									0.00	0.00
Italy	direct	840.00	841.77	101.48	423.97	102.36	107.08	0.00	0.00	1,043.84	1,372.83
	guaranteed	1.40								1.40	0.00
Canada	direct	0.00	0.00	346.90	505.34	0.00	0.00	0.00	0.00	346.90	505.34
	guaranteed			138.53						138.53	0.00
Luxembourg	direct	0.00	0.00	0.00	0.00	0.00	0.00	127.38	316.00	127.38	316.00
	guaranteed									0.00	0.00
Austria	direct	150.00	170.00	0.00	0.00	0.00	0.00	100.00	100.00	250.00	270.00
	guaranteed	20.00								20.00	0.00
Poland	direct		5.00		0.00		0.00		0.00	0.00	5.00
	guaranteed									0.00	0.00
Portugal	direct	50.00	250.00	0.00	0.00	0.00	75.00	0.00	0.00	50.00	325.00
	guaranteed	200.00								275.00	0.00
Switzerland	direct	0.00	0.00	234.66	273.70	0.00	0.00	100.00	100.00	334.66	373.70
	guaranteed									0.00	0.00
Slovenia	direct	0.00	30.00		0.00		0.00		0.00	0.00	30.00
	guaranteed									0.00	0.00
Spain	direct	0.00	0.00	1,138.43	1,173.16	246.85	438.09	0.00	0.00	1,385.27	1,611.24
	guaranteed					24.24				24.24	0.00
USA	direct	0.00	0.00		143.33		0.00		0.00	0.00	143.33
	guaranteed									0.00	0.00
Total	direct	1,107.00	1,489.90	3,817.62	5,205.48	5,746.63	6,755.27	699.85	932.35	11,371.11	14,383.00
	guaranteed	272.53		316.72		415.97		7.26		1,012.48	0.00
thereof ECA-covered financing										0.00	0.00

III) Composition of the additional cover assets

(in € million)

§ 28 para. 1 no. 8 Total amount of the claims which exceed the percentage threshold		
	30.06.16	30.06.15
- laid down in § 20 para. 2 no. 2	0.00	0.00

§ 28 para 1 no. 4 and 5 Total claims	Equilization claims according to § 20 para.2 no.1		Claims according to §20 para. 2 no. 2				Total	
			Overall		thereof Covered Bonds according to article 129 Regulation (EU) no. 575 / 2013			
State	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15
Federal Republic of Germany	0.00	0.00	18.40	19.21	0.00	0.00	18.40	19.21
Luxembourg	0.00	0.00	170.00	170.00	0.00	0.00	170.00	170.00
Total	0.00	0.00	188.40	189.21	0.00	0.00	188.40	189.21

IV) Summary payments in arrears

(in € million)

§ 28 para. 3 no. 3 Total amount of payments in arrears for at least 90 days	State		Regional authorities		Local authorities		Other debtors		Total	
	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15
Federal Republic of Germany	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.95
Total	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.95

§28 para 3.no.3 Total amount of these claims with overdue installments of at least 5% of the amount of receivables	State		Regional authorities		Local authorities		Other debtors		Total	
	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15	30.06.16	30.06.15
Federal Republic of Germany	0.00	0.00	0.00	4.08	0.00	0.00	0.00	0.00	0.00	4.08
Total	0.00	0.00	0.00	4.08	0.00	0.00	0.00	0.00	0.00	4.08

V) vdp-Credit-Quality-Differentiation-Model

	nominal value		net present value	
	30.06.2016	30.06.2015	30.06.2016	30.06.2015
Overcollateralization of Pfandbriefe outstanding	1,563.58	2,211.18	2,322.05	2,829.45
modified Overcollateralization of Pfandbriefe outstanding	1,524.58	2,172.18	2,278.59	2,787.54
Overcollateralization in % of Pfandbriefe outstanding	14.20%	18.17%	16.97%	19.31%
modified Overcollateralization in % of Pfandbriefe outstanding	13.85%	17.85%	16.65%	19.02%