

# Deutsche Genossenschafts-Hypothekenbank AG

Report according to section 28 Pfandbrief Act - Public Pfandbriefe

reporting date	31.12.15
reference	31.12.14

## 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*	
	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14
Public Pfandbriefe incl. derivatives	11,868.09	13,893.53	14,263.73	16,859.75	13,156.13	15,903.73
Cover Pool incl. Derivatives	13,689.56	16,155.52	16,655.65	19,790.00	15,208.46	18,481.22
of which derivatives						
Overcollateralization (OC) in %	15.35%	16.28%	16.77%	17.38%	15.60%	16.21%

§ 28 para. 1 no. 2 Maturity structure and fixed-interest periods	Pfandbriefe outstanding		Cover Pool	
	31.12.15	31.12.14	31.12.15	31.12.14
<= 0,5 years	942.08	1,754.10	1,008.51	759.98
> 0,5 years and <= 1 year	2,821.65	257.65	1,378.90	1,022.69
> 1 year and <= 1,5 years	718.35	936.75	849.74	866.84
> 1,5 years and <= 2 years	128.65	2,821.65	1,384.23	1,370.93
> 2 years <= 3 years	686.41	860.00	1,094.80	2,433.26
> 3 years <= 4 years	524.30	686.41	763.01	1,147.59
> 4 years <= 5 years	1,004.50	524.30	701.79	755.01
> 5 years <= 10 years	2,415.54	2,456.57	2,934.88	3,804.37
> 10 years	2,626.60	3,596.10	3,573.70	3,994.85

§ 28 (1) Nr. 9 PfandBG key figures	31.12.2015	31.12.2014
percentage share of fixed-rate cover assets	90.63%	88.38%
percentage share of fixed-rate Pfandbriefe	96.15%	96.86%

§ 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 €	
	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14
EUR	14,378.91	17,527.39	12,687.72	15,421.97	1.00	1.00	1,691.19	2,105.42	1,691.19	2,105.42
CHF	248.72	334.54	182.55	244.95	1.08	1.20	66.17	89.59	61.07	74.51
USD	811.12	1,021.14	411.85	432.06	1.09	1.21	399.26	589.08	366.74	485.20

\*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)	31.12.15		31.12.14	
	in Mio. EUR	in %	in Mio. EUR	in %
Outstanding Cover Pool	13,689.56	115.35%	16,155.52	116.28%
thereof Cover Assets according to § 20 para. 1	13,331.10	112.33%	15,968.89	114.94%
thereof Overcollateralization according to § 4 para. 1	1,284.50	10.82%	1,453.31	10.46%
thereof Cover Assets according to § 20 para. 2	358.46	3.02%	186.63	1.34%
thereof Overcollateralization according to § 20 para. 2 no. 2	170.00	1.43%	0.00	0.00%

§ 28 para. 3 no.1 PfandBG Cover Assets used to secure public Pfandbriefe according to their amount in tranches		
	31.12.15	31.12.14
up to 10 mn. Euros	4,752.62	n.v.
more than 10 mn. Euros up to 100 mn. Euros	3,284.05	n.v.
more than 100 mn. Euros	5,294.43	n.v.

§ 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	
	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14
State	30.00	30.00	57.50	59.17					87.50	89.17
Belgium										
Federal Republic of Germany	88.13	88.13	2,512.02	3,237.64	5,974.01	6,401.58	580.07	505.56	9,154.23	10,232.91
France								50.00	0.00	50.00
Great Britain	75.00	75.00							75.00	75.00
Italy	841.59	841.95	113.16	559.30	104.80	109.44			1,059.55	1,510.70
Canada			519.36	465.72					519.36	465.72
Luxembourg							306.69	325.31	306.69	325.31
Austria	170.00	170.00		112.81			100.00	205.50	270.00	488.31
Poland	5.00	50.00							5.00	50.00
Portugal	250.00	300.00			75.00	75.00			325.00	375.00
Switzerland			263.04	237.03			100.00	100.00	363.04	337.03
Slovenia	30.00	30.00							30.00	30.00
Spain			1,166.11	1,541.21	328.09	438.09			1,494.20	1,979.30
Czech Republic		15.00							0.00	15.00
USA				132.09					0.00	132.09
<b>Total</b>	<b>1,489.72</b>	<b>1,600.08</b>	<b>4,631.19</b>	<b>6,344.96</b>	<b>6,481.90</b>	<b>7,024.10</b>	<b>1,086.76</b>	<b>1,186.38</b>	<b>13,689.56</b>	<b>16,155.52</b>
including ECA-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		
	31.12.15	31.12.14
- 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	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14
Federal Republic of Germany	0.00	0.00	188.46	16.63	0.00	0.00	188.46	16.63
Luxembourg	0.00	0.00	170.00	170.00	0.00	0.00	170.00	170.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>358.46</b>	<b>186.63</b>	<b>0.00</b>	<b>0.00</b>	<b>358.46</b>	<b>186.63</b>

## 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	
	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14
Federal Republic of Germany	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.76	0.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.76</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.76</b>	<b>0.00</b>

§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	
	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14	31.12.15	31.12.14
Federal Republic of Germany	0.00	0.00	1.31	0.00	0.00	0.00	0.00	0.00	1.31	0.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>1.31</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.31</b>	<b>0.00</b>

## V) vdp-Credit-Quality-Differentiation-Model

	nominal value		net present value	
	31.12.2015	31.12.2014	31.12.2015	31.12.2014
Overcollateralization of Pfandbriefe outstanding	1,821.47	2,261.99	2,391.92	2,930.25
modified Overcollateralization of Pfandbriefe outstanding	1,782.47	2,224.49	2,349.72	2,889.59
Overcollateralization in % of Pfandbriefe outstanding	15.35%	16.28%	16.77%	17.38%
modified Overcollateralization in % of Pfandbriefe outstanding	15.02%	16.01%	16.47%	17.14%