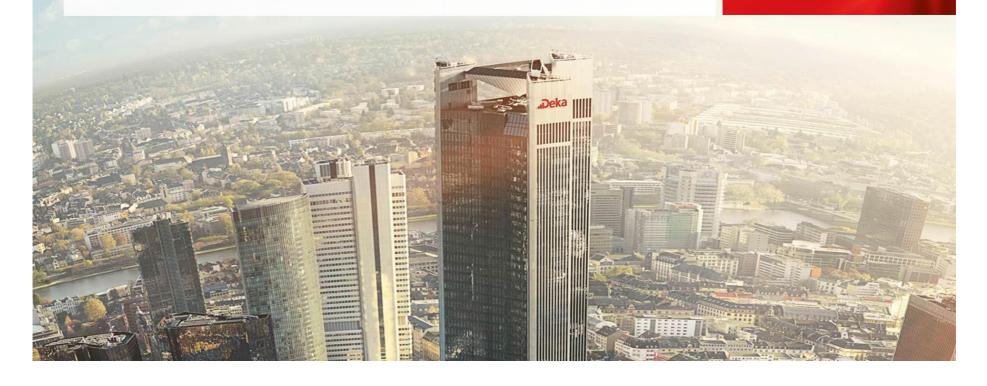
Publication in accordance with § 28 PfandBG Mortgage Pfandbriefe

3rd Quarter 2018 as of September 28th, 2018





Mortgage Pfandbriefe - Publication in accordance with § 28 PfandBG as of September 28th, 2018



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I. Nominal value

Total amounts in mill EUR	Nomina	l value
Total amounts in mili EUR	Q3/2018	Q3/2017
Outstanding Pfandbriefe	79,5	84,5
Public sector cover pool	474,0	429,4
Overcollateralization	394,5	344,9
Overcollateralization in % of outstanding	496,2 %	408,2 %

II. vdp-Credit qualitiy differentiation model

Overcollateralization in consideration of the "vdp-Credit quality differentiation model"	Nomina	al value	Net present value		
in mill EUR	Q3/2018	Q3/2017	Q3/2018	Q3/2017	
Overcollateralization	394,5	344,9	418,6	386,3	
Overcollateralization according to the "vdp-Credit quality differentiation model"	394,5	344,9	418,6	386,3	
Overcollateralization in % of outstanding	496,2 %	408,2 %	522,7 %	452,4 %	

III. Derivatives contained in cover pool

Total amounts in mill EUR	Nomina	al value
Total amounts in mili EOR	Q3/2018 Q3/2017	
Derivates	0,0	0,0

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IV. Nominal value and net present value

Total amounts in mill EUR	Nomina	al value	Net present value	
Total amounts in mili EUR	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Outstanding Pfandbriefe	79,5	84,5	80,1	85,4
Public sector cover pool	474,0	429,4	498,7	471,7
Overcollateralization	394,5	344,9	418,6	386,3
Overcollateralization in % of outstanding	496,2 %	408,2 %	522,7 %	452,4 %

Total amounts in mill EUR	Net present value + 250 BP Net pres			Net present value - 250 BP		Net present value Currency stress	
	Q3/2018	Q3/2017	Q3/2018	Q3/2017	Q3/2018	Q3/2017	
Outstanding Pfandbriefe	76,5	79,9	84,0	91,5	76,5	79,9	
Public sector cover pool	456,3	434,2	548,4	515,9	456,3	434,2	
Overcollateralization	379,8	354,3	464,4	424,4	379,8	354,3	
Overcollateralization in % of outstanding	496,8 %	443,5 %	552,8 %	463,8 %	496,8 %	443,5 %	

Foreign Currencies	Net present value currency	_	Rates of exchange		Net present value in mill EUR	
	Q3/2018	Q3/2017	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Total amounts					0,0	0,00

Remark: Net present value on Static Method basis in accordance with § 5 and § 6 PfandBarwertV





V. Maturity structure

Maturity ranges			Outstanding Pfandbriefe in mill EUR		Mortgage cover	pool in mill EUR
, ,			Q3/2018	Q3/2017	Q3/2018	Q3/2017
	<=	6 months	0,0	5,0	21,2	0,0
6 months	<=	12 months	0,0	0,0	0,0	25,0
12 months	<=	18 months	30,0	0,0	0,0	29,3
18 months	<=	2 years	29,5	0,0	51,9	0,0
2 years	<=	3 years	10,0	59,5	74,5	122,5
3 years	<=	4 years	10,0	10,0	64,7	49,9
4 years	<=	5 years	0,0	10,0	118,1	0,0
5 years	<=	10 years	0,0	0,0	143,6	202,6
	>	10 years	0,0	0,0	0,0	0,0
Total amounts			79,5	84,5	474,0	429,4





VI. Breakdown of cover pool by size

Proakdown of sover	nool by size (in mill	ELID)		
Breakdown of cover	poor by size (in min	EUK)	Q3/2018	Q3/2017
Regular cover	<=	0,3 mill EUR	0,0	0,0
Mortgage Loans			0,0	0,0
Regular cover	0,3 mill EUR <=	1,0 mill EUR	0,8	1,8
Mortgage Loans			0,8	1,0
Regular cover	1,0 mill EUR <=	10,0 mill EUR	26,4	29,5
Mortgage Loans			20,4	29,3
Regular cover	>	10,0 mill EUR	436,8	253,1
Mortgage Loans			450,0	233,1
Amounts			464,0	284,4
Additional cover pool a § 19 para. 1 no. 1, no.			10,0	145,0
Total amounts			474,0	429,4



VII. Fixed-interest rate assets

Total amounts of fixed-interest assets (nominal and percentage values)	Total amounts in mill EUR		thereof: Nomina interes		thereof: Percer interest	•
	Q3/2018	Q3/2017	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Outstanding Pfandbriefe	79,5	84,5	79,5	84,5	100,0 %	100,0 %
Public sector cover pool	474,0	429,4	390,9	340,9	82,5 %	79,4 %

VIII. Volume-weighted average maturity elapsed

Information on claims according to § 12 PfandBG	Average in years		
	Q3/2018	Q3/2017	
According to § 28 para. 1 no. 11 PfandBG: Volume-weighted average of the maturity that has elapsed since the loan was granted (seasoning)	3,2	2,2	

IX. Weighted average mortgage lending value

Information on claims according to § 12 PfandBG	Average i	n percent
according to § 12 Flandbd	Q3/2018	Q3/2017
According to § 28 para. 2 no.3 PfandBG: Weighted mortgage lending value	56,3	56,3



X. Additional cover pool assets

tional cover pool assets according to para. 1 no. 1, no. 2 and no. 3 PfandBG		Total amoun	ts in mill EUR		
		Q3/2018	Q3/2017		
		10,0	145,0	_	
Thereof additional cover pool assets		Total amoun	ts in mill EUR		
according to § 28 para. 1 no. 4 in conjunction with § 19 para. 1 no. 1 PfandBG		Q3/2018	Q3/2017		
		0,0	0,0	_	
Thereof additional cover pool assets according to § 28 para. 1 no. 5 in conjunction with § 19 para. 1 no. 2 Pfa	andBG	Total amoun	ts in mill EUR	thereof: Exposure according to Artic (EU) No 5	le 129 Regulation
based in	Code (*)	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Germany	DE	0,0	0,0	0,0	0,0
Total amounts		0,0	0,0	0,0	0,0

Thereof additional cover pool assets according to § 28 para. 1 no. 6 in conjunction with § 19 para. 1 no. 2 an PfandBG	d 3	Total amoun	Total amounts in mill EUR thereof: Exposure in bonds according to § 20 para. 1 PfandBG (§ 19 para. 1 no. 3 PfandBG)		para. 1 PfandBG	thereof: Cover pool assets according to § 19 para. 1 no. 2 in conjunction with § 4 para. 1 sentence 2 no. 1 and 2 PfandBG	
based in	Code (*)	Q3/2018	Q3/2017	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Germany	DE	10,0	70,0	0,0	0,0	10,0	70,0
Poland	PL	0,0	75,0	0,0	0,0	0,0	75,0
Total amounts		10,0	145,0	0,0	0,0	10,0	145,0





XI. Exceedances

Information according to § 28 para. 1	Total amoun	Total amounts in mill EUR		
no. 7 and no. 8 PfandBG	Q3/2018	Q3/2017		
Cover pool assets that exceed the limits of § 13 para. 1 PfandBG (§ 28 para. 1 no. 7 PfandBG)	0,0	0,0		
Cover pool assets that exceed the limits of § 19 para. 1 no. 2 PfandBG (§ 28 para. 1 no. 8 and no. 5 PfandBG)	0,0	0,0		
Cover pool assets that exceed the limits of § 19 para. 1 no. 3 PfandBG (§ 28 para. 1 no. 8 and no. 6 PfandBG)	0,0	0,0		





XII. Breakdown of cover pool

	Comm	nercial	Resid	ential
Total amounts	amounts i	n mill EUR	amounts in mill EUR	
	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Condominiums	0,0	0,0	0,0	0,0
Single-/Two-family-houses	0,0	0,0	0,0	0,0
Multi-family dwellings	0,0	0,0	0,0	0,0
Office buildings	303,2	155,0	0,0	0,0
Retail buildings	65,0	29,3	0,0	0,0
Industrial buildings	0,0	0,0	0,0	0,0
Other commercial buildings	95,7	100,1	0,0	0,0
Buildings under construction not yet producing yield	0,0	0,0	0,0	0,0
Building land	0,0	0,0	0,0	0,0
Amounts	464,0	284,4	0,0	0,0
Additional cover pool assets (statutory overcollateralization / safeguarding liquidity inclusive)	10,0	145,0	0,0	0,0
Total amounts	474,0	429,4	0,0	0,0





XII. Breakdown of cover pool

	Comm	nercial	Resid	ential
Germany	amounts i	n mill EUR	amounts in mill EUR	
	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Condominiums	0,0	0,0	0,0	0,0
Single-/Two-family-houses	0,0	0,0	0,0	0,0
Multi-family dwellings	0,0	0,0	0,0	0,0
Office buildings	106,1	106,1	0,0	0,0
Retail buildings	21,2	29,3	0,0	0,0
Industrial buildings	0,0	0,0	0,0	0,0
Other commercial buildings	95,7	100,1	0,0	0,0
Buildings under construction not yet producing yield	0,0	0,0	0,0	0,0
Building land	0,0	0,0	0,0	0,0
Amounts	223,1	235,6	0,0	0,0
Additional cover pool assets (statutory overcollateralization / safeguarding liquidity inclusive)	10,0	145,0	0,0	0,0
Total amounts	233,1	380,6	0,0	0,0





XII. Breakdown of cover pool

	Comm	nercial	Resid	ential
France	amounts i	n mill EUR	amounts in mill EUR	
	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Condominiums	0,0	0,0	0,0	0,0
Single-/Two-family-houses	0,0	0,0	0,0	0,0
Multi-family dwellings	0,0	0,0	0,0	0,0
Office buildings	197,1	48,8	0,0	0,0
Retail buildings	43,8	0,0	0,0	0,0
Industrial buildings	0,0	0,0	0,0	0,0
Other commercial buildings	0,0	0,0	0,0	0,0
Buildings under construction not yet producing yield	0,0	0,0	0,0	0,0
Building land	0,0	0,0	0,0	0,0
Amounts	240,9	48,8	0,0	0,0
Additional cover pool assets (statutory overcollateralization / safeguarding liquidity inclusive)	0,0	0,0	0,0	0,0
Total amounts	240,9	48,8	0,0	0,0

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XIII. Debts in arrears > 90 Days (in mill EUR)

Geographical distribution	Total amounts in mill EUR				
Country	Code (*)	Q3/2018	Q3/2017		
Germany	DE	0,0	0,0		
France	FR	0,0	0,0		
Total amounts		0,0	0,0		

XIV. Total amounts of nonperforming assets, if at least 5% of each individual claim are non performing (in mill EUR)

Geographical distribution	Total amounts in mill EUR			
Country	Code (*)	Q3/2018	Q3/2017	
Germany	DE	0,0	0,0	
France	FR	0,0	0,0	
Total amounts		0,0	0,0	

^(*) Remark: The terms of country codes are based on the two-letter ISO-Codes defined in 'ISO 3166 alpha-2', published by the International Organization for Standardization (ISO).





		Q3/2018
WAL of cover pool (Total)	in years	4,4
Part of ECB elligble securities	in mill EUR	10,0
Overcollateralisation by law (npv)	in %	2,0

Currency Exposure (nominal)	in mill EUR	Q3/2018
EUR		474,0

Current Rating of Pfandbrief (according to Rating Agency)	Q3/2018
Moody's	Not rated
S&P	Not rated





Breakdown of claims agianst centralbanks and banks according to section 25 para. 1 no. 5 by Credit Quality Step	in mill EUR	Q3/2018
Credit Quality Step 1		0,0
Credit Quality Step 2		0,0

Derivates		Q3/2018
Are derivatives included in the cover pool?	Yes / No	No
Dervatives in the cover pool (npv)	in mill EUR	0
Type of swaps (I=intra-group, E=external, B=both, N=none)	(I, E, B, N)	N



Loons (*)		Residential	Commercial
Loans (*)		Q3/2018	Q3/2018
Number of loans		0	15
Number of borrowers		0	24
Total amount of loans granted to the 10 biggest borrowers	in mill EUR	0,0	333,5
Number of properties		0	24
Part of owner occupied homes of cover assets	in mill EUR	0,0	0,0
Part of multi-family homes of cover assets	in mill EUR	0,0	0,0

Loans (*)		Q3/2018
% of insured mortgages in the cover pool of total cover asstes	in %	100,0%
Are Insurances part of the cover pool?	Yes / No	Yes
Are guaranteed loans included in the cover pool?	Yes / No	Not applicable (**)
% of guaranteed loans of total cover asstes	in %	Not applicable (**)
Are self certified loans included in the cover pool?	Yes / No	Not applicable (**)
Are limited certified loans included in the cover pool?	Yes / No	Not applicable (**)
% of non first lien mortgages in the cover pool of total cover assets	in %	Not applicable (**)
Are ABS included in the cover pool?	Yes / No	Not applicable (**)
Part of interest only loans of total cover assets	in mill EUR	353,5

^(*) Remark: Only regular cover pool assets are included. (**) Remark: Not applicable according to current legal situation.





Loan to Value (L1	「V)in buck	ets	in mill EUR	Q3/2018
> 0%	<=	20%		0,0
> 20%	<=	30%		0,0
> 30%	<=	40%		29,7
> 40%	<=	50%		43,5
> 50%	<=	60%		390,8

oan seasoning in esidential + comn			in mill EUR	Q3/2018
	<=	12 months		0,0
12 months	<=	24 months		36,2
24 months	<=	36 months		110,6
36 months	<=	60 months		296,0
60 months	<=	120 months		21,2
120 months	>			0,0





II. Additional voluntary information about the outstanding Pfandbriefe

		Q3/2018
WAL of Outstanding Pfandbriefe (Total)	in years	1,9
Do the Pfandbrief contain a soft bullet structure?	Yes / No	No
If yes, how long is the extension period?	in months	-
If yes, is the soft bullet part of the legal framework?	Yes / No	No
Do the Pfandbrief contain a pass through structure?	Yes / No	Not applicable (**)

Currency Exposure (nominal)	in mill EUR	Q3/2018
EUR		79,5

^(**) Remark: Not applicable according to current legal situation.