

Publication according to section 28 para. 1 nos. 1 and 3 Pfandbrief Act

Pfandbriefe outstanding and their cover

Q4 2021

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q4 2021	Q4 2020	Q4 2021	Q4 2020	Q4 2021	Q4 2020
Mortgage Pfandbriefe	(€ mn.)	17.271,3	14.838,7	18.038,0	16.097,7	19.423,3	17.045,5
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	17.953,0	15.196,2	19.103,6	16.713,9	19.883,2	17.475,3
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	681,7	357,5	1.065,6	616,2	459,8	429,8
OC in % of Pfandbriefe outstanding		3,9	2,4	5,9	3,8	2,4	2,5
Over-Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	681,7	357,5	1.065,6	616,2		
OC in % of Pfandbriefe outstanding		3,9	2,4	5,9	3,8		

* For the calculation of the stress scenarios, the static approach is used for currencies and the dynamic approach for interest rates.

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q4 2021	Q4 2020	Q4 2021	Q4 2020	Q4 2021	Q4 2020
Public Pfandbriefe	(€ mn.)	210,0	260,0	269,9	339,4	254,9	320,8
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	217,1	275,3	307,7	426,5	274,1	383,7
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	7,1	15,3	37,8	87,1	19,2	62,9
OC in % of Pfandbriefe outstanding		3,4	5,9	14,0	25,7	7,5	19,6
Over Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	7,1	15,3	37,8	87,1		
OC in % of Pfandbriefe outstanding		3,4	5,9	14,0	25,7		

* For the calculation of the stress scenarios, the static approach is used for currencies and the dynamic approach for interest rates.

Note: The release of the over collateralization with a view to the vdp-credit quality differentiation model is voluntary.

Publication according to section 28 para. 1 no. 2 Pfandbrief Act

Maturity structure of Pfandbriefe outstanding and their respective cover pools Q4 2021

Maturity:	Q4 2021		Q4 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
<= 0,5 years	565,5	2.435,9	564,5	1.263,1
> 0,5 years and <= 1 year	1.549,7	799,9	1.995,8	533,8
> 1 year and <= 1,5 years	1.370,3	747,8	565,0	581,1
> 1,5 years and <= 2 years	718,0	926,5	1.549,7	687,7
> 2 years and <= 3 years	1.673,0	2.110,0	2.088,3	1.773,7
> 3 years and <= 4 years	2.191,0	1.774,7	1.673,0	2.067,4
> 4 years and <= 5 years	2.420,0	2.002,1	2.191,0	1.156,0
> 5 years and <= 10 years	5.429,0	6.707,1	3.485,0	6.574,6
> 10 years	1.354,8	448,9	726,4	558,8

Maturity:	Q4 2021		Q4 2020	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
<= 0,5 years	10,0	8,4	25,0	2,3
> 0,5 years and <= 1 year	-	0,3	25,0	1,1
> 1 year and <= 1,5 years	9,0	0,3	10,0	0,4
> 1,5 years and <= 2 years	-	0,3	-	0,3
> 2 years and <= 3 years	10,0	0,8	9,0	0,7
> 3 years and <= 4 years	35,0	3,5	10,0	0,8
> 4 years and <= 5 years	-	2,3	35,0	3,6
> 5 years and <= 10 years	96,0	51,1	96,0	106,9
> 10 years	50,0	150,1	50,0	159,1

Publication according to section 28 para. 2 no. 1 a Pfandbrief Act, section 28 para. 3 no. 1 Pfandbrief Act and section 28 para. 4 no. 1 a Pfandbrief Act

Mortgage loans used as cover for Mortgage Pfandbriefe according to their amount in tranches Q4 2021

Cover Assets	Q4 2021 € mn.	Q4 2020 € mn.
up to 300,000 Euros	27,9	33,4
more than 300,000 Euros up to 1 mn. Euros	90,1	98,9
more than 1 mn. Euros up to 10 mn. Euros	2.349,4	2.427,1
more than 10 mn. Euros	13.570,7	11.908,8
Total	16.038,0	14.468,2

Cover Assets used to secure public Pfandbriefe according to their amount in tranches Q4 2021

Cover Assets	Q4 2021 € mn.	Q4 2020 € mn.
up to 10 mn. Euros	9,1	11,1
more than 10 mn. Euros up to 100 mn. Euros	200,0	264,2
more than 100 mn. Euros	-	-
Total	209,1	275,3

Volume of claims used to cover Mortgage Pfandbriefe according to states in which the real property is located, according to property type and the total amount of payments in arrears for at least 90 days as well as the total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim

Q4 2021

		Cover assets														Total amount of payments in arrears for at least 90 days	Total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim
State	Q4	Residential							Commercial								
		Total	thereof						Total	thereof							
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
			Apartment	Single- and two-family houses	Multiple-family houses	Buildings under construction	Building land		Office buildings	Retail buildings	Industrial buildings	other commercially used buildings	Buildings under construction	Building land			
Total - all states	year 2021	16.038,0	5.483,1	18,4	152,6	5.312,2	-	0,0	10.554,9	5.582,4	3.014,7	63,4	1.625,9	176,0	92,7	0,0	-
	year 2020	14.468,2	4.547,0	19,1	88,3	4.435,3	-	4,3	9.921,2	5.452,3	2.982,7	134,8	1.252,6	96,6	2,2	-	-
Germany	year 2021	10.836,3	4.832,0	18,1	9,5	4.804,3	-	-	6.004,3	2.668,4	1.787,1	57,8	1.222,4	176,0	92,7	0,0	-
	year 2020	9.807,9	4.204,6	18,9	10,6	4.170,8	-	4,3	5.603,3	2.661,3	1.812,2	105,9	925,1	96,6	2,2	-	-
Belgium	year 2021	55,7	-	-	-	-	-	-	55,7	55,7	-	-	-	-	-	-	-
	year 2020	137,1	-	-	-	-	-	-	137,1	137,1	-	-	-	-	-	-	-
Czech Republic	year 2021	247,4	-	-	-	-	-	-	247,4	175,7	71,7	-	-	-	-	-	-
	year 2020	262,7	-	-	-	-	-	-	262,7	175,7	87,0	-	-	-	-	-	-
France	year 2021	1.354,0	-	-	-	-	-	-	1.354,0	955,3	304,6	-	94,1	-	-	-	-
	year 2020	1.333,1	-	-	-	-	-	-	1.333,1	918,1	361,6	-	53,4	-	-	-	-
Great Britain	year 2021	67,8	-	-	-	-	-	-	67,8	67,8	-	-	-	-	-	-	-
	year 2020	100,3	-	-	-	-	-	-	100,3	68,9	31,4	-	-	-	-	-	-
Netherlands	year 2021	2.635,2	651,1	0,2	143,0	507,8	-	-	1.984,1	1.142,0	594,3	5,6	242,3	-	-	-	-
	year 2020	2.031,7	342,4	0,2	77,7	264,5	-	-	1.689,3	1.023,4	430,0	28,9	207,0	-	-	-	-
Poland	year 2021	841,5	-	-	-	-	-	-	841,5	517,5	256,9	-	67,1	-	-	-	-
	year 2020	795,4	-	-	-	-	-	-	795,4	467,8	260,5	-	67,1	-	-	-	-

**Volume of claims used to cover Public Pfandbriefe
according to the individual states in which the borrower is located
Q4 2021**

		Cover assets											
Total		thereof owed by				thereof granted by							
		in the total included claims which are granted for reasons of promoting exports				State	Regional authorities	Local authorities	Other debtors	State	Regional authorities	Local authorities	Other debtors
State	Q4	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	
Total - all states	year 2021	209,1	-	50,0	150,0	-	-	-	-	9,1	-	-	
	year 2020	275,3	-	59,0	201,1	-	-	-	-	14,9	0,3	-	
Germany	year 2021	159,1	-	-	150,0	-	-	-	-	9,1	-	-	
	year 2020	216,3	-	-	201,1	-	-	-	-	14,9	0,3	-	
Austria	year 2021	50,0	-	50,0	-	-	-	-	-	-	-	-	
	year 2020	59,0	-	59,0	-	-	-	-	-	-	-	-	

**Total amount of payments in arrears for at least 90 days
as well as the total amount of these claims inasmuch as the respective amount in arrears is at least 5 percent of the claim
Q4 2021**

State	Q4	Amount of claims in arrears for at least 90 days					Total amount of these claims inasmuch as the respective amount in				
		Total	thereof State	Regional authorities	Local authorities	Other debtors	Total	thereof State	Regional authorities	Local authorities	Other debtors
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Germany	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
Austria	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-

Publication according to section 28 para. 1 nos. 4, 5 and 6 Pfandbrief Act

Further cover assets - in detail for Mortgage Pfandbriefe

Q4 2021

Further cover assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3 Pfandbrief Act						
State	Q4	Total € mn.	thereof			claims according to section 19 para. 1 no. 3 € mn.
			equalization claims according to section 19 para. 1 no. 1 € mn.	claims according to section 19 para. 1 no. 2 overall € mn.	thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.	
Total - all states	Jahr 2021	1.915,0	-	1.705,0	-	210,0
	Jahr 2020	728,0	-	728,0	-	-
Germany	Jahr 2021	1.881,0	-	1.671,0	-	210,0
	Jahr 2020	679,0	-	679,0	-	-
Canada	Jahr 2021	34,0	-	34,0	-	-
	Jahr 2020	49,0	-	49,0	-	-

Publication according to section 28 para. 1 nos. 4 and 5 Pfandbrief Act

Further cover assets - in detail for Public Pfandbriefe

Q4 2021

		Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act			
Total		thereof			
		equalization claims according to section 20 para. 2 no. 1	claims according to section 20 para. 2 no. 2		
			overall	thereof	
				Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013	
State	Q4	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	Jahr 2021	8,0	-	8,0	-
	Jahr 2020	-	-	-	-
Germany	Jahr 2021	8,0	-	8,0	-
	Jahr 2020	-	-	-	-

Publication according to section 28 para. 1 nos.7, 8, 9, 10 and 11 Pfandbrief Act and section 28 para. 2 no. 3 Pfandbrief Act

Key figures about outstanding Pfandbriefe and Cover Pool Q4 2021

Mortgage Pfandbriefe		Q4 2021	Q4 2020
Outstanding Pfandbriefe	(€ mn.)	17.271,3	14.838,7
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	83,4	80,4
Cover Pool	(€ mn.)	17.953,0	15.196,2
thereof total amount of the claims which exceed the limits laid down in § 13 para. 1 section 28 para. 1 no. 7	(€ mn.)	-	-
thereof total amount of the claims which exceed the percentage threshold laid down in § 19 para 1 no. 2 section 28 para. 1 no. 8	(€ mn.)	-	-
thereof total amount of the claims which exceed the percentage threshold laid down in § 19 para 1 no. 3 section 28 para. 1 no. 8	(€ mn.)	-	-
thereof percentage share of fixed-rate cover assets section 28 para. 1 no. 9	%	78,2	73,4
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro section 28 para. 1 no. 10 (Net Total)	CAD	-	-
	CHF	-	39,9
	CZK	-	-
	DKK	-	-
	GBP	70,7	104,5
	HKD	-	-
	JPY	-	-
	NOK	-	-
	SEK	-	-
	USD	-	-
AUD	-	-	
volume-weighted average of the maturity that has passed since the loan was granted (seasoning) section 28 para. 1 no. 11	years	3,8	3,8
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	56,3	56,2
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe			Q4 2021	Q4 2020
Outstanding Pfandbriefe	(€ mn.)		210,0	260,0
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%		100,0	100,0
Cover Pool	(€ mn.)		217,1	275,3
thereof total amount of the claims which exceed the percentage threshold laid down in § 20 para 2 section 28 para. 1 no. 8	(€ mn.)		-	-
thereof percentage share of fixed-rate cover assets section 28 para. 1 no. 9	%		100,0	100,0
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro		CAD	-	-
		CHF	-	-
		CZK	-	-
		DKK	-	-
section 28 para. 1 no. 10 (Net Total)		GBP	-	-
		HKD	-	-
		JPY	-	-
		NOK	-	-
		SEK	-	-
		USD	-	-
		AUD	-	-

Publication according to Section 28 para. 2 no. 4 PA

Section 28 para. 2 no. 4a) to c) PA: Number of foreclosure and receivership proceedings as well as the total amount of arrears on the interest payable by mortgagors Q4 2021

Section 28 para. 2 no. 4a) to c) PA	Q4 2021		Q4 2020	
	Commercial number	Residential number	Commercial number	Residential number
No. 4 a				
Pending foreclosures	1	-	1	-
Pending receivership proceedings *)	1	-	1	-
*) of which included in pending foreclosures	1	-	1	-
Executed foreclosures	-	-	-	-
Nr. 4 b				
Number of cases in which the bank had taken over properties to prevent losses	-	-	-	-

Section 28 para. 2 no. 4 c PA	Q4 2021		Q4 2020	
	Commercial € mn.	Residential € mn.	Commercial € mn.	Residential € mn.
No. 4 c				
Total amount of arrears on the interest payable by mortgagors	-	-	-	-