

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

Pfandbriefe outstanding and their cover

Q2 2022

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q2 2022	Q2 2021	Q2 2022	Q2 2021	Q2 2022	Q2 2021
Mortgage Pfandbriefe	(C mn.)	18,107.5	16,368.7	17,394.3	17,360.6	20,606.3	18,483.0
of which derivatives	(C mn.)	-	-	-	-	-	-
Cover Pool	(C mn.)	19,484.0	16,754.6	19,400.2	18,107.3	21,214.4	18,894.0
of which derivatives	(C mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(C mn.)	1,376.6	385.8	2,005.9	746.7	608.1	411.0
OC in % of Pfandbriefe outstanding		7.6	2.4	11.5	4.3	3.0	2.2
Over-Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(C mn.)	1,376.6	385.8	2,005.9	746.7		
OC in % of Pfandbriefe outstanding		7.6	2.4	11.5	4.3		

* The dynamic approach was used for calculating the risk-adjusted net present value according to section 5 para. 1 no. 2 of the Net Present Value Regulation (PfandBarwertV).

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q2 2022	Q2 2021	Q2 2022	Q2 2021	Q2 2022	Q2 2021
Public Pfandbriefe	(C mn.)	200.0	235.0	227.9	300.5	193.7	283.8
of which derivatives	(C mn.)	-	-	-	-	-	-
Cover Pool	(C mn.)	270.0	249.9	300.2	362.5	212.7	323.6
of which derivatives	(C mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(C mn.)	69.9	14.8	72.3	62.0	19.0	39.7
OC in % of Pfandbriefe outstanding		34.9	6.3	31.7	20.6	9.8	14.0
Over Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(C mn.)	69.9	14.8	72.3	62.0		
OC in % of Pfandbriefe outstanding		34.9	6.3	31.7	20.6		

* The dynamic approach was used for calculating the risk-adjusted net present value according to section 5 para. 1 no. 2 of the Net Present Value Regulation (PfandBarwertV).

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

**Maturity structure of Pfandbriefe outstanding and their respective cover pools
Q2 2022**

Mortgage Pfandbriefe	Q2 2022		Q2 2021	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	1,550.2	2,834.0	846.3	1,640.7
> 0,5 years and <= 1 year	1,370.3	987.1	565.0	583.5
> 1 year and <= 1,5 years	718.0	917.9	1,549.7	517.0
> 1,5 years and <= 2 years	1,082.0	1,133.1	1,370.3	1,016.5
> 2 years and <= 3 years	2,234.0	1,927.2	1,800.0	1,781.0
> 3 years and <= 4 years	2,251.0	2,579.0	2,181.0	1,806.8
> 4 years and <= 5 years	1,297.0	2,291.9	2,251.0	1,795.3
> 5 years and <= 10 years	6,221.5	6,341.5	4,155.0	7,078.9
> 10 years	1,383.5	472.3	1,650.5	534.9

Public Pfandbriefe	Q2 2022		Q2 2021	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	0.0	47.5	25.0	10.8
> 0,5 years and <= 1 year	9.0	0.4	10.0	0.4
> 1 year and <= 1,5 years	-	4.3	-	0.3
> 1,5 years and <= 2 years	10.0	0.5	9.0	0.4
> 2 years and <= 3 years	-	3.7	10.0	0.7
> 3 years and <= 4 years	35.0	7.5	-	3.7
> 4 years and <= 5 years	96.0	5.5	35.0	0.5
> 5 years and <= 10 years	-	50.6	96.0	53.1
> 10 years	50.0	150.1	50.0	180.1

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
Q2 2022**

Cover Assets	Q2 2022 € mn.	Q2 2021 € mn.
up to 300,000 Euros	24.5	30.1
more than 300,000 Euros up to 1 mn. Euros	89.1	101.4
more than 1 mn. Euros up to 10 mn. Euros	2,263.9	2,365.5
more than 10 mn. Euros	13,961.4	13,352.5
Total	16,338.8	15,849.6

**Cover Assets used to secure public Pfandbriefe according to their amount in tranches
Q2 2022**

Cover Assets	Q2 2022 € mn.	Q2 2021 € mn.
up to 10 mn. Euros	22.8	11.9
more than 10 mn. Euros up to 100 mn. Euros	216.4	230.0
more than 100 mn. Euros	-	-
Total	239.2	241.9

Publication according to section 28 para. 2 no. 1 b, c and no. 2 Pfandbrief Act

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

Q2 2022

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	Q2	Residential							Commercial								
		Total		thereof					Total	thereof							
		€ mn.	€ mn.	Apartments	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		
€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	
Total - all states	year 2022	16,338.8	5,531.8	16.8	154.1	5,360.9	-	-	10,807.0	5,630.2	3,231.1	110.7	1,676.7	106.4	52.0	0.0	-
	year 2021	15,849.6	5,343.2	18.4	159.3	5,161.2	-	4.3	10,506.4	5,691.7	2,923.9	152.7	1,510.2	123.8	104.2	0.0	-
Germany	year 2022	11,067.2	4,859.1	16.6	9.1	4,833.4	-	-	6,208.1	2,777.2	1,891.5	106.7	1,274.3	106.4	52.0	0.0	-
	year 2021	10,838.0	4,794.0	18.2	10.0	4,761.5	-	4.3	6,044.0	2,780.3	1,769.7	123.7	1,142.4	123.8	104.2	0.0	-
Belgium	year 2022	55.7	-	-	-	-	-	-	55.7	55.7	-	-	-	-	-	-	-
	year 2021	120.2	-	-	-	-	-	-	120.2	120.2	-	-	-	-	-	-	-
Czech Republic	year 2022	247.4	-	-	-	-	-	-	247.4	175.7	71.7	-	-	-	-	-	-
	year 2021	247.4	-	-	-	-	-	-	247.4	175.7	71.7	-	-	-	-	-	-
France	year 2022	1,252.1	-	-	-	-	-	-	1,252.1	865.3	292.6	-	94.1	-	-	-	-
	year 2021	1,367.5	-	-	-	-	-	-	1,367.5	918.1	355.2	-	94.1	-	-	-	-
Great Britain	year 2022	66.4	-	-	-	-	-	-	66.4	66.4	-	-	-	-	-	-	-
	year 2021	90.7	-	-	-	-	-	-	90.7	66.4	24.3	-	-	-	-	-	-
Netherlands	year 2022	2,753.7	672.7	0.2	145.0	527.5	-	-	2,081.0	1,131.8	704.0	4.0	241.1	-	-	-	-
	year 2021	2,311.8	549.2	0.2	149.3	399.7	-	-	1,762.6	1,082.8	444.3	28.9	206.6	-	-	0.0	-
Poland	year 2022	896.4	-	-	-	-	-	-	896.4	558.1	271.2	-	67.1	-	-	0.0	-
	year 2021	874.0	-	-	-	-	-	-	874.0	548.1	258.7	-	67.1	-	-	-	-

Volume of claims used to cover Public Pfandbriefe

Q2 2022

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	Q2	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	239.2	-	50.0	180.4	-	-	-	8.8	-	-
	year 2021	241.9	-	50.0	180.0	-	-	-	11.6	0.2	-
Germany	year 2022	189.2	-	-	180.4	-	-	-	8.8	-	-
	year 2021	191.9	-	-	180.0	-	-	-	11.6	0.2	-
Austria	year 2022	50.0	-	50.0	-	-	-	-	-	-	-
	year 2021	50.0	-	50.0	-	-	-	-	-	-	-

**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
Q2 2022**

		Amount of claims in arrears for at least 90 days					Total amount of these claims inasmuch as the respective amount in arrears is at least 5 % of the claim				
		Total	thereof State	Regional authorities	Local authorities	Other debtors	Total	thereof State	Regional authorities	Local authorities	Other debtors
State	Q2	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Germany	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Austria	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-

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

Further cover assets - in detail for Mortgage Pfandbriefe
Q2 2022

Further cover assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3 Pfandbrief Act						
State	Q2	Total € mn.	thereof	claims according to	claims according to section 19 para. 1 no. 3	
			equalization claims according to section 19 para. 1 no. 1	section 19 para. 1 no. 2 overall		thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013
Total - all states	Jahr 2022	3,145.2	-	2,119.0	-	1,026.2
	Jahr 2021	905.0	-	905.0	-	-
Germany	Jahr 2022	2,830.7	-	2,119.0	-	711.7
	Jahr 2021	856.0	-	856.0	-	-
Canada	Jahr 2022					
	Jahr 2021	49.0	-	49.0	-	-
EU institutions	Jahr 2022	314.5	-	-	-	314.5
	Jahr 2021					

Further cover assets - in detail for Public Pfandbriefe

Q2 2022

Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act					
State	Q2	Total € mn.	thereof		
			equalization claims according to section 20 para. 2 no. 1 € mn.	claims according to section 20 para. 2 no. 2 overall € mn.	thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
Total - all states	Jahr 2022	30.8	-	30.8	-
	Jahr 2021	8.0	-	8.0	-
Germany	Jahr 2022	30.8	-	30.8	-
	Jahr 2021	8.0	-	8.0	-

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
Q2 2022**

Mortgage Pfandbriefe		Q2 2022	Q2 2021
Outstanding Pfandbriefe	(€ mn.)	18,107.5	16,368.7
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	84.2	82.2
Cover Pool	(€ mn.)	19,484.0	16,754.6
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	%	78.0	75.5
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	-	57.8
	CZK	-	-
	DKK	-	-
	GBP	68.9	94.2
	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	4.1	3.8
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	57.2	56.5
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q2 2022	Q2 2021
Outstanding Pfandbriefe	(€ mn.)	200.0	235.0
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	100.0	100.0
Cover Pool	(€ mn.)	270.0	249.9
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	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	-	-
	GBP	-	-
	HKD	-	-
	JPY	-	-
	NOK	-	-
	SEK	-	-
	USD	-	-
	AUD	-	-