

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

## Pfandbriefe outstanding and their cover

### Q3 2021

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q3 2021	Q3 2020	Q3 2021	Q3 2020	Q3 2021	Q3 2020
<b>Mortgage Pfandbriefe</b>	(C mn.)	11,073.1	10,386.1	11,533.8	11,094.0	11,886.9	11,598.4
of which derivatives	(C mn.)	-	-	-	-	-	-
<b>Cover Pool</b>	(C mn.)	13,144.3	12,061.1	14,015.8	13,031.2	13,853.2	12,950.9
of which derivatives	(C mn.)	20.9	165.0	37.7	229.8	-	-
<b>Over Collateralization (OC)</b>	(C mn.)	2,071.2	1,675.0	2,482.0	1,937.2	1,966.3	1,352.5
OC in % of Pfandbriefe outstanding		18.7	16.1	21.5	17.5	16.5	11.7
Over-Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(C mn.)	2,071.2	1,675.0	2,482.0	1,937.2		
OC in % of Pfandbriefe outstanding		18.7	16.1	21.5	17.5		

\* 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*	
		Q3 2021	Q3 2020	Q3 2021	Q3 2020	Q3 2021	Q3 2020
<b>Public Pfandbriefe</b>	(C mn.)	1,396.7	1,696.1	1,798.4	2,191.7	1,706.4	2,078.7
of which derivatives	(C mn.)	-	-	-	-	-	-
<b>Cover Pool</b>	(C mn.)	1,480.7	1,886.0	2,054.0	2,707.8	1,901.4	2,486.4
of which derivatives	(C mn.)	-	-	64.2	63.7	-	-
<b>Over Collateralization (OC)</b>	(C mn.)	84.0	189.9	255.6	516.1	195.0	407.7
OC in % of Pfandbriefe outstanding		6.0	11.2	14.2	23.5	11.4	19.6
Over Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(C mn.)	84.0	189.9	255.6	516.1		
OC in % of Pfandbriefe outstanding		6.0	11.2	14.2	23.5		

\* 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  
Q3 2021**

<b>Mortgage Pfandbriefe</b>	<b>Q3 2021</b>		<b>Q3 2020</b>	
	<b>Pfandbriefe outstanding</b> € mn.	<b>Cover pool</b> € mn.	<b>Pfandbriefe outstanding</b> € mn.	<b>Cover pool</b> € mn.
<b>Maturity:</b>				
<= 0,5 years	540.0	899.4	318.9	525.6
> 0,5 years and <= 1 year	1,343.5	1,329.1	921.1	1,069.1
> 1 year and <= 1,5 years	1,124.3	816.1	589.8	768.8
> 1,5 years and <= 2 years	809.5	1,283.9	1,327.1	1,392.4
> 2 years and <= 3 years	1,491.0	2,934.6	1,943.8	1,949.8
> 3 years and <= 4 years	2,066.0	2,162.4	1,533.0	2,938.1
> 4 years and <= 5 years	1,031.0	2,047.0	837.3	1,679.3
> 5 years and <= 10 years	2,521.8	1,657.4	2,690.3	1,712.3
> 10 years	146.0	14.4	224.8	25.7

<b>Public Pfandbriefe</b>	<b>Q3 2021</b>		<b>Q3 2020</b>	
	<b>Pfandbriefe outstanding</b> € mn.	<b>Cover pool</b> € mn.	<b>Pfandbriefe outstanding</b> € mn.	<b>Cover pool</b> € mn.
<b>Maturity:</b>				
<= 0,5 years	5.1	43.1	188.3	31.5
> 0,5 years and <= 1 year	45.1	49.5	111.2	48.0
> 1 year and <= 1,5 years	101.2	179.1	4.9	103.0
> 1,5 years and <= 2 years	112.5	75.7	45.1	49.5
> 2 years and <= 3 years	100.7	131.5	213.7	285.8
> 3 years and <= 4 years	242.3	28.5	100.7	131.6
> 4 years and <= 5 years	140.6	54.6	242.3	28.4
> 5 years and <= 10 years	364.5	224.9	495.5	283.3
> 10 years	284.7	693.8	294.4	924.9

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

#### Q3 2021

Cover Assets	Q3 2021 € mn.	Q3 2020 € mn.
up to 300,000 Euros	194.3	256.9
more than 300,000 Euros up to 1 mn. Euros	44.4	52.7
more than 1 mn. Euros up to 10 mn. Euros	408.1	411.8
more than 10 mn. Euros	11,776.6	10,474.7
<b>Total</b>	<b>12,423.4</b>	<b>11,196.1</b>

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

#### Q3 2021

Cover Assets	Q3 2021 € mn.	Q3 2020 € mn.
up to 10 mn. Euros	154.3	187.7
more than 10 mn. Euros up to 100 mn. Euros	435.0	511.6
more than 100 mn. Euros	891.4	1,171.7
<b>Total</b>	<b>1,480.7</b>	<b>1,871.0</b>

**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 Q3 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	Q3	Residential						Commercial						€ mn.	€ mn.		
		Total	Apartments	Single-and two-family houses	Multiple-family houses	Buildings under construction	Building land	Total	Office buildings	Retail buildings	Industrial buildings	other commercially used buildings	Buildings under construction				
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
<b>Total - all states</b>	year 2021	12,423.4	890.8	0.1	138.1	752.6	-	-	11,532.6	4,080.4	2,930.0	1,539.0	2,947.0	36.2	-	-	-
	year 2020	11,196.1	804.3	0.1	181.4	622.8	-	-	10,391.8	3,513.1	3,232.7	880.7	2,722.0	43.3	-	0.1	-
<b>Germany</b>	year 2021	1,787.6	556.4	0.1	138.1	418.2	-	-	1,231.2	246.0	423.9	281.4	279.9	-	-	-	-
	year 2020	1,917.2	637.3	0.1	181.4	455.8	-	-	1,279.9	288.6	483.5	225.4	282.4	-	-	0.1	-
<b>Austria</b>	year 2021	144.7	-	-	-	-	-	-	144.7	-	122.0	8.0	14.7	-	-	-	-
	year 2020	144.7	-	-	-	-	-	-	144.7	-	122.0	8.0	14.7	-	-	-	-
<b>Belgium</b>	year 2021	233.0	-	-	-	-	-	-	233.0	96.5	66.6	11.8	58.1	-	-	-	-
	year 2020	183.6	-	-	-	-	-	-	183.6	58.9	66.6	-	58.1	-	-	-	-
<b>Czech Republic</b>	year 2021	77.9	-	-	-	-	-	-	77.9	-	-	67.7	10.2	-	-	-	-
	year 2020	10.2	-	-	-	-	-	-	10.2	-	-	-	10.2	-	-	-	-
<b>Denmark</b>	year 2021	35.8	-	-	-	-	-	-	35.8	-	-	21.9	13.9	-	-	-	-
	year 2020	22.6	-	-	-	-	-	-	22.6	-	0.7	21.9	-	-	-	-	-
<b>Estonia</b>	year 2021	18.7	-	-	-	-	-	-	18.7	-	18.7	-	-	-	-	-	-
	year 2020	18.7	-	-	-	-	-	-	18.7	-	18.7	-	-	-	-	-	-
<b>Finland</b>	year 2021	283.4	-	-	-	-	-	-	283.4	58.4	189.7	35.3	-	-	-	-	-
	year 2020	312.5	-	-	-	-	-	-	312.5	58.4	199.6	54.5	-	-	-	-	-
<b>France</b>	year 2021	1,293.5	-	-	-	-	-	-	1,293.5	916.8	116.1	105.8	118.6	36.2	-	-	-
	year 2020	1,144.3	-	-	-	-	-	-	1,144.3	856.4	116.1	56.3	79.3	36.2	-	-	-
<b>Great Britain</b>	year 2021	1,809.8	161.0	-	-	161.0	-	-	1,648.8	153.0	441.5	359.5	694.8	-	-	-	-
	year 2020	1,611.4	107.0	-	-	107.0	-	-	1,504.4	166.3	590.3	180.5	567.3	-	-	-	-
<b>Italy</b>	year 2021	463.8	-	-	-	-	-	-	463.8	80.3	326.2	8.2	49.1	-	-	-	-
	year 2020	551.7	-	-	-	-	-	-	551.7	78.5	332.6	66.6	74.0	-	-	-	-
<b>Luxembourg</b>	year 2021	51.5	-	-	-	-	-	-	51.5	47.0	-	-	4.5	-	-	-	-
	year 2020	4.5	-	-	-	-	-	-	4.5	-	-	-	4.5	-	-	-	-
<b>Netherlands</b>	year 2021	610.8	-	-	-	-	-	-	610.8	35.4	-	87.7	487.7	-	-	-	-
	year 2020	487.7	-	-	-	-	-	-	487.7	49.1	10.6	36.6	391.4	-	-	-	-
<b>Poland</b>	year 2021	465.7	-	-	-	-	-	-	465.7	80.3	104.2	281.2	-	-	-	-	-
	year 2020	202.8	-	-	-	-	-	-	202.8	73.8	129.0	-	-	-	-	-	-
<b>Spain</b>	year 2021	868.8	-	-	-	-	-	-	868.8	98.6	638.4	80.2	51.6	-	-	-	-
	year 2020	763.2	-	-	-	-	-	-	763.2	89.1	536.7	77.4	52.9	7.1	-	-	-
<b>Sweden</b>	year 2021	456.9	-	-	-	-	-	-	456.9	162.8	150.0	144.1	-	-	-	-	-
	year 2020	412.4	-	-	-	-	-	-	412.4	139.7	133.4	139.3	-	-	-	-	-
<b>Canada</b>	year 2021	337.1	-	-	-	-	-	-	337.1	-	-	-	337.1	-	-	-	-
	year 2020	334.8	-	-	-	-	-	-	334.8	-	-	-	334.8	-	-	-	-
<b>Switzerland</b>	year 2021	203.6	-	-	-	-	-	-	203.6	-	-	-	203.6	-	-	-	-
	year 2020	204.1	-	-	-	-	-	-	204.1	-	-	-	204.1	-	-	-	-
<b>USA</b>	year 2021	3,080.4	32.6	-	-	32.6	-	-	3,047.8	2,105.3	332.7	46.2	563.6	-	-	-	-
	year 2020	2,809.5	14.0	-	-	14.0	-	-	2,795.5	1,654.3	492.9	-	648.3	-	-	-	-
<b>other OECD-States</b>	year 2021	200.4	140.8	-	-	140.8	-	-	59.6	-	-	-	59.6	-	-	-	-
	year 2020	60.2	46.0	-	-	46.0	-	-	14.2	-	-	14.2	-	-	-	-	-

**Volume of claims used to cover Public Pfandbriefe**

**Q3 2021**

<b>Cover assets</b>											
		<b>Total</b>		<b>thereof owed by</b>				<b>thereof granted by</b>			
		<b>in the total included claims which are granted for reasons of promoting exports</b>		<b>State</b>	<b>Regional authorities</b>	<b>Local authorities</b>	<b>Other debtors</b>	<b>State</b>	<b>Regional authorities</b>	<b>Local authorities</b>	<b>Other debtors</b>
<b>State</b>	<b>Q3</b>	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
<b>Total - all states</b>	year 2021	1,480.7	-	200.0	906.1	282.6	18.0	50.1	1.1	22.8	-
	year 2020	1,871.0	-	205.0	1,215.4	340.6	28.0	55.1	1.4	25.4	0.1
<b>Germany</b>	year 2021	1,165.7	-	-	861.1	262.6	18.0	0.1	1.1	22.8	-
	year 2020	1,391.0	-	-	1,060.4	285.6	18.0	0.1	1.4	25.4	0.1
<b>Austria</b>	year 2021	275.0	-	200.0	25.0	-	-	50.0	-	-	-
	year 2020	280.0	-	200.0	25.0	-	-	55.0	-	-	-
<b>Italy</b>	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	5.0	-	5.0	-	-	-	-	-	-	-
<b>Spain</b>	year 2021	20.0	-	-	20.0	-	-	-	-	-	-
	year 2020	175.0	-	-	130.0	35.0	10.0	-	-	-	-
<b>Japan</b>	year 2021	20.0	-	-	-	20.0	-	-	-	-	-
	year 2020	20.0	-	-	-	20.0	-	-	-	-	-

**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  
Q3 2021**

		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	Q3	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
<b>Total - all states</b>	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
<b>Germany</b>	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
<b>Austria</b>	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
<b>Italy</b>	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
<b>Spain</b>	year 2021	-	-	-	-	-	-	-	-	-	-
	year 2020	-	-	-	-	-	-	-	-	-	-
<b>Japan</b>	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**  
**Q3 2021**

Further cover assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3 Pfandbrief Act						
State	Q3	Total € mn.	thereof	claims according to	thereof	claims according to section 19 para. 1 no. 3 € mn.
			equalization claims according to section 19 para. 1 no. 1 € mn.	section 19 para. 1 no. 2 overall € mn.	Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.	
<b>Total - all states</b>	Jahr 2021	700.0	-	-	-	700.0
	Jahr 2020	700.0	-	-	-	700.0
<b>Germany</b>	Jahr 2021	336.5	-	-	-	336.5
	Jahr 2020	391.5	-	-	-	391.5
<b>Austria</b>	Jahr 2021					
	Jahr 2020	2.5	-	-	-	2.5
<b>France</b>	Jahr 2021					
	Jahr 2020	25.0	-	-	-	25.0
<b>Spain</b>	Jahr 2021	75.0	-	-	-	75.0
	Jahr 2020					
<b>EU institutions</b>	Jahr 2021	288.5	-	-	-	288.5
	Jahr 2020	281.0	-	-	-	281.0

**Further cover assets - in detail for Public Pfandbriefe**

**Q3 2021**

<b>Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act</b>					
State	Q3	Total € mn.	thereof	claims according to	thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
			equalization claims according to section 20 para. 2 no. 1 € mn.	section 20 para. 2 no. 2 overall € mn.	
<b>Total - all states</b>	Jahr 2021	-	-	-	-
	Jahr 2020	15.0	-	15.0	-
<b>Germany</b>	Jahr 2021	-	-	-	-
	Jahr 2020				
<b>Austria</b>	Jahr 2021				
	Jahr 2020	15.0	-	15.0	-

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  
Q3 2021**

Mortgage Pfandbriefe		Q3 2021	Q3 2020
<b>Outstanding Pfandbriefe</b>	(€ mn.)	11,073.1	10,386.1
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	82.7	65.9
<b>Cover Pool</b>	(€ mn.)	13,144.3	12,061.1
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	%	51.6	51.9
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro	CAD	189.2	138.7
	CHF	66.6	16.7
	CZK	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	37.9	2.4
	GBP	102.5	401.7
	HKD	-	-
	JPY	-	-
	NOK	-	-
	SEK	87.5	55.5
	USD	1,104.2	886.7
	AUD	182.1	62.3
volume-weighted average of the maturity that has passed since the loan was granted (seasoning) section 28 para. 1 no. 11	years	4.7	4.9
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	55.4	55.8
average loan-to-value ratio, weighted using the market value	%	33.4	33.0

## Public Pfandbriefe

		Q3 2021	Q3 2020
<b>Outstanding Pfandbriefe</b>	(€ mn.)	1,396.7	1,696.1
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	84.1	86.4
<b>Cover Pool</b>	(€ mn.)	1,480.7	1,886.0
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	%	90.2	88.5
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	-	-