

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

**Pfandbriefe outstanding and their cover**

**Q2 2020**

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q2 2020	Q2 2019	Q2 2020	Q2 2019	Q2 2020	Q2 2019
<b>Mortgage Pfandbriefe</b>	(C mn.)	3,530.0	3,787.0	3,775.2	4,000.1	3,568.8	3,775.7
of which derivatives	(C mn.)	-	-	-	-	-	-
<b>Cover Pool</b>	(C mn.)	5,604.6	4,558.4	6,355.6	5,082.8	5,951.2	4,771.5
of which derivatives	(C mn.)	-	-	-	-	-	-
<b>Over Collateralization (OC)</b>	(C mn.)	2,074.6	771.4	2,580.3	1,082.7	2,382.4	995.9
OC in % of Pfandbriefe outstanding		58.8	20.4	68.3	27.1	66.8	26.4
Over-Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(C mn.)	2,074.6	771.4	2,580.3	1,082.7		
OC in % of Pfandbriefe outstanding		58.8	20.4	68.3	27.1		

\* 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 2020	Q2 2019	Q2 2020	Q2 2019	Q2 2020	Q2 2019
<b>Public Pfandbriefe</b>	(C mn.)	330.0	251.0	338.0	186.3	324.9	184.2
of which derivatives	(C mn.)	-	-	-	-	-	-
<b>Cover Pool</b>	(C mn.)	681.4	836.4	727.4	905.3	691.3	865.9
of which derivatives	(C mn.)	-	-	-	-	-	-
<b>Over Collateralization (OC)</b>	(C mn.)	351.4	585.4	389.4	719.0	366.4	681.8
OC in % of Pfandbriefe outstanding		106.5	233.2	115.2	386.0	112.8	370.2
Over Collateralization in Consideration of vdp-Credit-Quality-Differentiation-Model	(C mn.)	351.4	585.4	389.4	719.0		
OC in % of Pfandbriefe outstanding		106.5	233.2	115.2	386.0		

\* 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 2020**

<b>Mortgage Pfandbriefe</b>	<b>Q2 2020</b>		<b>Q2 2019</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	55.0	1,184.8	161.0	1,057.3
> 0,5 years and <= 1 year	30.0	54.2	346.0	39.9
> 1 year and <= 1,5 years	397.0	60.2	55.0	94.3
> 1,5 years and <= 2 years	35.0	63.4	30.0	103.3
> 2 years and <= 3 years	362.0	383.7	432.0	121.1
> 3 years and <= 4 years	742.0	273.2	362.0	220.4
> 4 years and <= 5 years	265.0	398.2	492.0	219.0
> 5 years and <= 10 years	1,197.0	2,071.5	1,400.0	1,729.0
> 10 years	447.0	1,115.4	509.0	974.2

<b>Public Pfandbriefe</b>	<b>Q2 2020</b>		<b>Q2 2019</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	62.0	12.0	89.0	122.7
> 0,5 years and <= 1 year	8.0	60.0	82.0	57.6
> 1 year and <= 1,5 years	-	25.0	62.0	33.3
> 1,5 years and <= 2 years	-	15.2	8.0	65.0
> 2 years and <= 3 years	-	8.0	-	47.9
> 3 years and <= 4 years	10.0	146.4	-	10.5
> 4 years and <= 5 years	-	0.7	10.0	152.7
> 5 years and <= 10 years	250.0	414.0	-	246.7
> 10 years	-	-	-	100.0

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 2020**

Cover Assets	Q2 2020 € mn.	Q2 2019 € mn.
up to 300,000 Euros	501.6	437.0
more than 300,000 Euros up to 1 mn. Euros	279.7	276.7
more than 1 mn. Euros up to 10 mn. Euros	1,135.0	1,082.4
more than 10 mn. Euros	3,378.4	2,522.4
<b>Total</b>	<b>5,294.6</b>	<b>4,318.4</b>

**Cover Assets used to secure public Pfandbriefe according to their amount in tranches  
Q2 2020**

Cover Assets	Q2 2020 € mn.	Q2 2019 € mn.
up to 10 mn. Euros	35.0	15.8
more than 10 mn. Euros up to 100 mn. Euros	105.3	334.3
more than 100 mn. Euros	541.2	486.3
<b>Total</b>	<b>681.4</b>	<b>836.4</b>

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 2020**

		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.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
<b>Total - all states</b>	year 2020	5,294.6	3,462.2	218.7	227.8	3,015.6	-	-	1,832.5	1,118.8	296.6	119.1	297.6	-	0.4	0.0	-
	year 2019	4,318.4	2,725.4	176.9	204.4	2,344.1	-	-	1,593.0	1,009.9	173.9	149.4	259.2	-	0.6	0.0	-
<b>Germany</b>	year 2020	5,294.6	3,462.2	218.7	227.8	3,015.6	-	-	1,832.5	1,118.8	296.6	119.1	297.6	-	0.4	0.0	-
	year 2019	4,318.4	2,725.4	176.9	204.4	2,344.1	-	-	1,593.0	1,009.9	173.9	149.4	259.2	-	0.6	0.0	-

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

**Q2 2020**

		<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>
State	<b>Q2</b>	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
<b>Total - all states</b>	year 2020	681.4	-	-	95.0	-	561.7	-	-	-	24.7
	year 2019	836.4	26.4	-	240.0	-	533.8	26.4	-	-	36.2
<b>Germany</b>	year 2020	681.4	-	-	95.0	-	561.7	-	-	-	24.7
	year 2019	801.4	26.4	-	205.0	-	533.8	26.4	-	-	36.2
<b>Canada</b>	year 2020	-	-	-	-	-	-	-	-	-	-
	year 2019	35.0	-	-	35.0	-	-	-	-	-	-

**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 2020**

		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	<b>Q2</b>	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
<b>Total - all states</b>	year 2020	-	-	-	-	-	-	-	-	-	-
	year 2019	-	-	-	-	-	-	-	-	-	-
<b>Germany</b>	year 2020	-	-	-	-	-	-	-	-	-	-
	year 2019	-	-	-	-	-	-	-	-	-	-
<b>Canada</b>	year 2020	-	-	-	-	-	-	-	-	-	-
	year 2019	-	-	-	-	-	-	-	-	-	-

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

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

**Q2 2020**

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 € mn.	
			equalization claims according to section 19 para. 1 no. 1 € mn.	section 19 para. 1 no. 2 overall € mn.		thereof Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
<b>Total - all states</b>	Jahr 2020	310.0	-	-	-	310.0
	Jahr 2019	240.0	-	-	-	240.0
<b>Germany</b>	Jahr 2020	295.0	-	-	-	295.0
	Jahr 2019	225.0	-	-	-	225.0
<b>Belgium</b>	Jahr 2020	15.0	-	-	-	15.0
	Jahr 2019	15.0	-	-	-	15.0

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

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

**Q2 2020**

<b>Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act</b>					
State	Q2	Total € mn.	thereof	claims according to section 20 para. 2 no. 2 overall	thereof
			equalization claims according to section 20 para. 2 no. 1 € mn.	€ mn.	Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
<b>Total - all states</b>	Jahr 2020	-	-	-	-
	Jahr 2019	-	-	-	-
<b>Germany</b>	Jahr 2020	-	-	-	-
	Jahr 2019	-	-	-	-



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 2020**

Mortgage Pfandbriefe		Q2 2020	Q2 2019
<b>Outstanding Pfandbriefe</b>	(€ mn.)	3,530.0	3,787.0
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	95.0	95.0
<b>Cover Pool</b>	(€ mn.)	5,604.6	4,558.4
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	%	86.0	85.0
Net present value pursuant to § 6 of the Pfandbruef Net Present Value Regulation for each foreign currency in Euro section 28 para. 1 no. 10 (Net Total)	CAD	-	-
	CHF	-	-
	CZK	-	-
	DKK	-	-
	GBP	-	-
	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	4.0	4.0
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	55.0	55.0
average loan-to-value ratio, weighted using the market value	%	-	-

## Public Pfandbriefe

		Q2 2020	Q2 2019
<b>Outstanding Pfandbriefe</b>	(€ mn.)	330.0	251.0
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	91.0	58.0
<b>Cover Pool</b>	(€ mn.)	681.4	836.4
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	94.0
Net present value pursuant to § 6 of the Pfandbruef 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	-	-