

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

Pfandbriefe outstanding and their cover

Q1 2022

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q1 2022	Q1 2021	Q1 2022	Q1 2021	Q1 2022	Q1 2021
Mortgage Pfandbriefe	(€ mn.)	7,583.6	10,024.7	7,511.5	10,226.1	-	-
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	16,366.1	16,109.3	16,734.8	17,127.8	-	-
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	8,782.5	6,084.6	9,223.3	6,901.7	8,361.7	6,109.5
OC in % of Pfandbriefe outstanding		115.8	60.7	122.8	67.5	-	-
Over-Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	8,782.5	6,084.6	9,223.3	6,901.7		
OC in % of Pfandbriefe outstanding		115.8	60.7	122.8	67.5		

* The risk-adjusted net present value was calculated using the institutions' own risk model according to section 5 para. 2 of the Net Present Value Regulation (PfandBarwertV).

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q1 2022	Q1 2021	Q1 2022	Q1 2021	Q1 2022	Q1 2021
Public Pfandbriefe	(€ mn.)	28,524.6	29,447.4	30,433.9	33,605.8	-	-
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	32,491.3	32,288.8	35,449.9	38,212.3	-	-
of which derivatives	(€ mn.)	-	-	-	-	-	-
Over Collateralization (OC)	(€ mn.)	3,966.7	2,841.4	5,016.0	4,606.5	3,960.3	3,792.7
OC in % of Pfandbriefe outstanding		13.9	9.6	16.5	13.7	-	-
Over Collateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	3,966.7	2,841.4	5,016.0	4,606.5		
OC in % of Pfandbriefe outstanding		13.9	9.6	16.5	13.7		

* The risk-adjusted net present value was calculated using the institutions' own risk model according to section 5 para. 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
Q1 2022**

Mortgage Pfandbriefe	Q1 2022		Q1 2021	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	380.0	828.1	937.3	1,222.7
> 0,5 years and <= 1 year	1,568.6	1,163.6	2,888.8	929.1
> 1 year and <= 1,5 years	15.0	1,153.3	380.0	879.9
> 1,5 years and <= 2 years	1,045.0	1,386.2	1,568.6	1,231.7
> 2 years and <= 3 years	2,103.0	2,362.0	1,060.0	2,553.2
> 3 years and <= 4 years	1,052.0	2,818.6	2,003.0	2,618.1
> 4 years and <= 5 years	10.0	2,020.3	1,017.0	1,961.9
> 5 years and <= 10 years	1,360.0	4,334.6	70.0	4,516.0
> 10 years	50.0	299.4	100.0	196.7

Public Pfandbriefe	Q1 2022		Q1 2021	
	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.
Maturity:				
<= 0,5 years	2,361.1	1,404.8	2,149.7	1,734.3
> 0,5 years and <= 1 year	2,414.2	2,310.1	1,325.7	1,357.0
> 1 year and <= 1,5 years	3,378.6	1,948.9	2,356.2	1,156.2
> 1,5 years and <= 2 years	2,346.5	1,339.7	2,398.9	2,213.3
> 2 years and <= 3 years	3,229.8	2,498.5	5,677.8	3,074.5
> 3 years and <= 4 years	2,189.4	2,881.1	1,723.5	2,177.7
> 4 years and <= 5 years	2,160.2	2,609.6	2,181.3	2,508.6
> 5 years and <= 10 years	5,696.9	8,662.0	7,331.9	9,137.3
> 10 years	4,747.9	8,836.6	4,302.4	8,929.9

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
Q1 2022**

Cover Assets	Q1 2022 € mn.	Q1 2021 € mn.
up to 300,000 Euros	882.4	708.9
more than 300,000 Euros up to 1 mn. Euros	279.8	200.6
more than 1 mn. Euros up to 10 mn. Euros	842.4	875.6
more than 10 mn. Euros	14,000.9	14,074.2
Total	16,005.5	15,859.3

**Cover Assets used to secure public Pfandbriefe according to their amount in tranches
Q1 2022**

Cover Assets	Q1 2022 € mn.	Q1 2021 € mn.
up to 10 mn. Euros	3,748.9	3,776.6
more than 10 mn. Euros up to 100 mn. Euros	8,051.3	8,344.6
more than 100 mn. Euros	20,226.5	20,132.1
Total	32,026.7	32,253.3

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

Q1 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	Q1	Residential							Commercial								
		Total	thereof					Total	thereof								
		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	16,005.5	4,655.1	228.3	695.5	3,730.7	0.5	0.1	11,350.4	7,248.0	3,650.6	216.9	185.1	49.8	-	-	-
	year 2021	15,859.3	4,296.2	186.8	521.7	3,587.1	0.5	0.1	11,563.1	6,942.8	4,232.4	155.1	174.3	56.4	2.1	-	-
Germany	year 2022	8,114.2	2,954.0	228.3	695.5	2,029.6	0.5	0.1	5,160.2	2,616.6	2,099.8	216.9	177.1	49.8	-	-	-
	year 2021	8,080.6	2,744.4	186.8	521.7	2,035.3	0.5	0.1	5,336.2	2,580.9	2,388.7	155.1	159.2	50.2	2.1	-	-
Austria	year 2022	155.6	-	-	-	-	-	-	155.6	120.7	34.9	-	-	-	-	-	-
	year 2021	120.4	-	-	-	-	-	-	120.4	85.5	34.9	-	-	-	-	-	-
Belgium	year 2022	145.5	-	-	-	-	-	-	145.5	145.5	-	-	-	-	-	-	-
	year 2021	136.4	-	-	-	-	-	-	136.4	136.4	-	-	-	-	-	-	-
Czech Republic	year 2022	304.4	-	-	-	-	-	-	304.4	252.1	52.3	-	-	-	-	-	-
	year 2021	181.6	-	-	-	-	-	-	181.6	129.3	52.3	-	-	-	-	-	-
Finland	year 2022	351.2	12.2	-	-	12.2	-	-	339.0	150.3	188.7	-	-	-	-	-	-
	year 2021	296.2	12.2	-	-	12.2	-	-	284.0	108.1	175.9	-	-	-	-	-	-
France	year 2022	1,200.6	16.0	-	-	16.0	-	-	1,184.6	919.5	265.1	-	-	-	-	-	-
	year 2021	776.1	16.0	-	-	16.0	-	-	760.1	600.2	159.9	-	-	-	-	-	-
Great Britain	year 2022	331.0	-	-	-	-	-	-	331.0	296.3	34.7	-	-	-	-	-	-
	year 2021	1,104.6	12.1	-	-	12.1	-	-	1,092.5	766.0	325.6	-	0.9	-	-	-	-
Luxembourg	year 2022	175.8	-	-	-	-	-	-	175.8	175.8	-	-	-	-	-	-	-
	year 2021	175.8	-	-	-	-	-	-	175.8	175.8	-	-	-	-	-	-	-
Netherlands	year 2022	445.1	-	-	-	-	-	-	445.1	256.9	180.2	-	8.0	-	-	-	-
	year 2021	499.9	-	-	-	-	-	-	499.9	286.4	193.1	-	14.2	6.2	-	-	-
Poland	year 2022	1,156.1	-	-	-	-	-	-	1,156.1	590.6	565.5	-	-	-	-	-	-
	year 2021	1,014.8	-	-	-	-	-	-	1,014.8	351.2	663.6	-	-	-	-	-	-
Sweden	year 2022	243.8	-	-	-	-	-	-	243.8	40.9	202.9	-	-	-	-	-	-
	year 2021	233.4	-	-	-	-	-	-	233.4	116.5	116.9	-	-	-	-	-	-
Norway	year 2022	66.1	-	-	-	-	-	-	66.1	66.1	-	-	-	-	-	-	-
	year 2021	64.2	-	-	-	-	-	-	64.2	64.2	-	-	-	-	-	-	-
USA	year 2022	3,316.1	1,672.9	-	-	1,672.9	-	-	1,643.2	1,616.7	26.5	-	-	-	-	-	-
	year 2021	3,175.3	1,511.5	-	-	1,511.5	-	-	1,663.8	1,542.3	121.5	-	-	-	-	-	-

Volume of claims used to cover Public Pfandbriefe

Q1 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	Q1	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2022	32,026.7	1,056.6	109.9	10,212.7	12,810.6	4,567.7	1,058.0	861.3	2,312.4	94.1
	year 2021	32,253.3	1,060.2	109.9	10,255.6	12,793.5	4,471.9	1,160.2	1,557.0	1,796.2	109.0
Germany	year 2022	29,856.8	898.7	51.1	9,999.9	12,626.5	4,540.6	900.1	843.8	800.7	94.1
	year 2021	29,678.8	782.7	51.1	10,018.6	12,583.5	4,442.1	782.7	790.2	901.6	109.0
Austria	year 2022	761.9	2.3	58.8	-	-	-	2.3	-	700.8	-
	year 2021	806.6	2.6	58.8	-	-	-	2.6	745.2	-	-
Belgium	year 2022	760.9	-	-	-	-	-	-	-	760.9	-
	year 2021	845.5	-	-	-	-	0.9	-	-	844.6	-
Denmark	year 2022	41.4	41.4	-	-	-	-	41.4	-	-	-
	year 2021	31.5	31.5	-	-	-	-	31.5	-	-	-
Finland	year 2022	20.0	-	-	-	20.0	-	-	-	-	-
	year 2021	20.0	-	-	-	20.0	-	-	-	-	-
France	year 2022	333.3	18.6	-	155.0	132.6	27.1	18.6	-	-	-
	year 2021	481.4	17.0	-	178.1	157.4	28.9	117.0	-	-	-
Great Britain	year 2022	-	-	-	-	-	-	-	-	-	-
	year 2021	224.8	224.8	-	-	-	-	224.8	-	-	-
Luxembourg	year 2022	0.5	0.5	-	-	-	-	0.5	-	-	-
	year 2021	1.6	1.6	-	-	-	-	1.6	-	-	-
Portugal	year 2022	50.0	-	-	-	-	-	-	-	50.0	-
	year 2021	50.0	-	-	-	-	-	-	-	50.0	-
Spain	year 2022	58.1	-	-	9.1	31.5	-	-	17.5	-	-
	year 2021	67.9	-	-	13.7	32.6	-	-	21.6	-	-
Sweden	year 2022	31.5	31.5	-	-	-	-	31.5	-	-	-
	year 2021	-	-	-	-	-	-	-	-	-	-
Switzerland	year 2022	112.3	63.6	-	48.7	-	-	63.6	-	-	-
	year 2021	45.2	-	-	45.2	-	-	-	-	-	-

**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
Q1 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	Q1	€ 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	-	-	-	-	-	-	-	-	-	
Belgium	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Denmark	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Finland	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
France	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Great Britain	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Luxembourg	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Portugal	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Spain	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Sweden	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	
Switzerland	year 2022	-	-	-	-	-	-	-	-	-	
	year 2021	-	-	-	-	-	-	-	-	-	

Further cover assets - in detail for Mortgage Pfandbriefe

Q1 2022

Further cover assets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 1, 2 and 3 Pfandbrief Act						
State	Q1	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	360.6	-	-	-	360.6
	Jahr 2021	250.0	-	-	-	250.0
Germany	Jahr 2022	285.6	-	-	-	285.6
	Jahr 2021	250.0	-	-	-	250.0
Austria	Jahr 2022	-	-	-	-	-
	Jahr 2021	-	-	-	-	-
France	Jahr 2022	-	-	-	-	-
	Jahr 2021	-	-	-	-	-
Luxembourg	Jahr 2022	75.0	-	-	-	75.0
	Jahr 2021	-	-	-	-	-

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

Further cover assets - in detail for Public Pfandbriefe

Q1 2022

Further cover assets for Public Pfandbriefe according to section 20 para. 2 nos. 1 and 2 Pfandbrief Act					
State	Q1	Total € mn.	thereof		Covered Bonds according to Article 129 Regulation (EU) Nr. 575/2013 € mn.
			equalization claims according to section 20 para. 2 no. 1 € mn.	claims according to section 20 para. 2 no. 2 overall € mn.	
Total - all states	Jahr 2022	464.6	-	464.6	-
	Jahr 2021	35.5	-	35.5	-
Germany	Jahr 2022	464.6	-	464.6	-
	Jahr 2021	35.5	-	35.5	-

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
Q1 2022**

Mortgage Pfandbriefe		Q1 2022	Q1 2021
Outstanding Pfandbriefe	(€ mn.)	7,583.6	10,024.7
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	93.4	84.1
Cover Pool	(€ mn.)	16,366.1	16,109.3
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	%	62.6	61.6
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	1.8	52.4
	CZK	-	-
	DKK	-	-
	GBP	314.7	1,134.0
	HKD	-	-
	JPY	-	-
	NOK	66.6	66.0
	SEK	239.6	235.4
	USD	3,141.5	2,824.8
	AUD	-	-
volume-weighted average of the maturity that has passed since the loan was granted (seasoning) section 28 para. 1 no. 11	years	4.4	4.3
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	59.2	59.0
average loan-to-value ratio, weighted using the market value	%	-	-

Public Pfandbriefe

		Q1 2022	Q1 2021
Outstanding Pfandbriefe	(€ mn.)	28,524.6	29,447.4
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 9	%	76.4	82.0
Cover Pool	(€ mn.)	32,491.3	32,288.8
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	%	94.6	94.7
Net present value pursuant to § 6 of the Pfandbrief Net Present Value Regulation for each foreign currency in Euro	CAD	-	-
	CHF	140.0	124.9
	CZK	-	-
section 28 para. 1 no. 10 (Net Total)	DKK	-	-
	GBP	-	-
	HKD	-	-
	JPY	643.9	1.0
	NOK	-	-
	SEK	-	-
	USD	214.5	370.9
	AUD	-	-