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

Pfandbriefe outstanding and their cover

4. Quarter 2023

Outstanding total		nomina	l value	net prese	ent value	risk-adjusted net	present value*
		Q4 2023	Q4 2022	Q4 2023	Q4 2022	Q4 2023	Q4 2022
Mortgage Pfandbriefe	(€ mn.)	14,559.3	13,336.9	14,161.9	12,546.8	14,691.3	13,406.7
of which derivatives	(€ mn.)	82.5	147.9	18.2	147.9	-	-
Cover Pool	(€ mn.)	16,461.3	15,172.7	16,940.8	15,146.4	16,927.2	15,202.4
of which derivatives	(€ mn.)	-	-	-	-	-	-
Overcollateralization (OC)	(€ mn.)	1,902.0	1,835.8	2,778.9	2,599.6	2,235.9	1,795.7
OC in % of Pfandbriefe outstanding		13.1	13.8	19.6	20.7	15.2	13.4
Statutory OC 1	(€ mn.)	601.8	563.0	283.2	250.9		
Contractual OC ²	(€ mn.)	-	-	-	-		
Voluntary OC ³	(€ mn.)	1,300.2	1,272.8	2,495.7	2,348.6		
Overcollateralization							
in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	1,902.0	1,835.8	2,778.9	2,599.6		
OC in % of Pfandbriefe outstanding		13.1	13.8	19.6	20.7		

* 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		nomina	al value	net prese	ent value	risk-adjusted ne	t present value*
		Q4 2023	Q4 2022	Q4 2023	Q4 2022	Q4 2023	Q4 2022
Public Pfandbriefe	(€ mn.)	1,018.7	1,204.4	1,131.6	1,301.6	1,077.9	1,206.9
of which derivatives	(€ mn.)	-	-	-	-	-	-
Cover Pool	(€ mn.)	1,141.7	1,349.0	1,286.4	1,483.0	1,181.2	1,322.3
of which derivatives	(€ mn.)	-	-	-	-	-	-
Overcollateralization (OC)	(€ mn.)	123.0	144.6	154.8	181.4	103.3	115.4
OC in % of Pfandbriefe outstanding		12.1	12.0	13.7	13.9	9.6	9.6
Statutory OC ¹	(€ mn.)	40.6	48.3	22.6	26.0		
Contractual OC ²	(€ mn.)	-	-	-	-		
Voluntary OC ³	(€ mn.)	82.3	96.3	132.2	155.4		
Overcollateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	123.0	144.6	154.8	181.4		
OC in % of Pfandbriefe outstanding		12.1	12.0	13.7	13.9		

* 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).

¹ According to

nominal value: sum of the nominal statutory overcollateralization pursuant to § 4 (2) PfandBG and the nominal value of the net present value statutory overcollateralization pursuant to § 4 (1) PfandBG

net present value: net present value: net present value statutory overcollateralization pursuant to § 4 (1) PfandBG

² Contractual overcollateralization

³ Residual, depending on the statutory and contractual overcollateralization; net present value includes the net present value of the nominal statutory

overcollateralization pursuant to § 4 (2) PfandBG

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

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

Maturity structure of Pfandbriefe outstanding and their respective cover pools 4. Quarter 2023

Mortgage Pfandbriefe	Q4 2023	:	Q4 2022			
Maturity:	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding $\in mn.$	Cover pool € mn.		
<= 0.5 years	956.0	1,113.9	1,212.9	1,181.6		
> 0.5 years and <= 1 year	734.3	1,382.3	735.1	1,690.7		
> 1 year and <= 1.5 years	1,475.2	1,568.7	873.2	1,410.3		
> 1.5 years and <= 2 years	708.2	2,365.4	736.0	1,158.6		
> 2 years and <= 3 years	2,274.7	3,578.0	2,188.0	3,239.3		
> 3 years and <= 4 years	2,074.9	2,096.4	1,021.8	3,170.		
> 4 years and <= 5 years	1,950.3	2,328.1	1,576.8	1,639.3		
> 5 years and <= 10 years	4,016.9	1,855.6	4,823.1	1,518.		
> 10 years	368.8	172.9	170.0	164.		

Public Pfandbriefe	Q4 2023	3	Q4 2022			
Maturity:	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding $\in mn.$	Cover pool € mn.		
<= 0.5 years	19.2	65.4	96.8	112.3		
> 0.5 years and <= 1 year	78.5	22.3	89.1	15.4		
> 1 year and <= 1.5 years	113.3	15.6	19.0	115.5		
> 1.5 years and <= 2 years	142.4	10.6	78.5	18.2		
> 2 years and <= 3 years	114.5	80.3	255.7	26.2		
> 3 years and <= 4 years	196.8	29.9	114.5	80.2		
> 4 years and <= 5 years	81.0	110.3	196.8	29.7		
> 5 years and <= 10 years	149.9	124.0	146.4	180.9		
> 10 years	123.1	683.3	207.6	770.6		

Q4 2023 Mat-Ex (12 months)*	Q4 2022 Mat-Ex (12 months)*
Pfandbriefe outstanding € mn.	Pfandbriefe outstanding € mn.
-	-
-	-
956.0	1,212.9
734.3	735.1
2,183.4	1,609.2
2,274.7	2,188.0
2,074.9	1,021.8
5,456.3	6,313.9
879.7	256.0

Q4 2023 Mat-Ex (12 months)*	Q4 2022 Mat-Ex (12 months)*
Pfandbriefe outstanding € mn.	Pfandbriefe outstanding € mn.
-	-
-	-
19.2	96.8
78.5	89.1
255.8	97.5
114.5	255.8
196.8	114.5
146.4	318.9
207.6	231.9

Information on the maturity exten	04 2023	04 2022
Prerequisites for the extension of maturity of the Pfandbriefe	The extension of the maturity is necessary in order to avoid the imminent insolvency of the Prandbrief bank with limited business activity, the Prandbrief bank with limited business activity is not overindebted and there is reason to believe that the Prandbrief bank with limited business activity will be able to meet its liabilities then due after the expiry of the maximum possibile extension date, taking into account further possibilities for extension. See also, in addition, section 30 para 2b Pfandbrief Act.	The extension of the maturity is necessary in order to avoid the imminent insolvency of the Pfandbrief bank with limited business activity, the Pfandbrief bank with limited business activity is not overindebted and there is reason to believe that the
Powers of the cover pool administrator in the event of the extension of maturity of the Pfandbriefe	The cover pool administrator may extend the maturity dates of the principle payments, if the relevant requirements pursuant to section 30 para. 2b Pfandbrief Act are met. The administrator shall determine the period of the extension of the maturity, which may not exceed a period of 12 months, in accordance with necessity. The cover pool administrator may extend the maturity dates of the principal and interest payments failing due within one month after the appointment of the cover pool administrator to the end of that monthly period. If the cover pool administrator decides in favor of such a extension of the maturity, the existence of the prerequisites pursuant to section 30 para. 2b Pfandbrief Act shall be irrefutably presumed. Such an extension shall be taken into account within the maximum extension period of 12 months. The cover pool administrator may only exercise his authority uniformly for all Pfandbriefe of an issue. In this connection, the maturities may be extented in full or on a por rata basis. The cover pool administrator must extend the maturity for a Pfandbrief issue in such awy that the original order of servicing of the Pfandbriefe which could be overtaken by the postponement is not changed (prohibition of overtaking). This may result in the maturities of later maturing issues also having to be extended in order to comply with the prohibition on overtaking. See also, in addition, section 30 para. 2a and 2b Pfandbrief Act.	the maturity, the existence of the prerequisites pursuant to section 30 para. 2b Pfandbrief Act shall be irrefutably presumed. Such an extension shall be taken into account within the maximum extension period of 12 months. The cover pool administrator may only exercise his

* Effects of an extension of maturity on the maturity structure of the Pfandbriefe / extension scenario: 12 months. This is an extremely unlikely scenario, which could only come into play after the appointment of a cover pool administrator.

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 4. Quarter 2023

Cover Assets	Q4 2023 € mn.	Q4 2022 € mn.
up to 300,000 Euros	114.9	145.6
more than 300,000 Euros up to 1 mn. Euros	33.1	37.6
more than 1 mn. Euros up to 10 mn. Euros	293.5	340.6
more than 10 mn. Euros	14,819.7	13,534.2
Total	15,261.2	14,058.0

Cover Assets used to secure public Pfandbriefe according to their amount in tranches 4. Quarter 2023

Cover Assets	Q4 2023 € mn.	Q4 2022 € mn.		
up to 10 mn. Euros	111.0	127.2		
more than 10 mn. Euros up to 100 mn. Euros	419.2	460.3		
more than 100 mn. Euros	611.5	761.5		
Total	1,141.7	1,349.0		

Publication according to section 28 para. 2 nos. 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

State Total - all states	4. Quarter	Total	thereof <mark>Residential</mark> Total	thereof												Total amount	Total amount of these
	-		Residential	thereof												of payments	claims inasmuch as
	-		Total	thereof					Commercial							in arrears for	the respective amount
	-								Total	thereof						at least 90	in arrears is at least
	-			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	days	5 percent of the claim
Total - all states		€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
iotal all'states	year 2023	15,261.2	1,253.9	-	80.1	1,173.8	-	-	14,007.3	4,591.0	2,693.7	2,480.3	4,069.5	172.8	-	0.1	0.1
	year 2022	14,058.0	917.4	-	102.1	815.3	-	-	13,140.6	4,518.0	2,964.5	2,108.9	3,526.5	22.7	-	-	-
Germany	year 2023	1,359.0	456.0	-	80.1	375.9	-	-	903.0	158.0	187.6	320.8	236.6	-	-	0.1	0.1
	year 2022	1,602.3	499.2	-	102.1	397.1	-	-	1,103.1	209.9	321.1	320.8	251.3	-	-	-	-
Belgium	year 2023	226.8	-	-	-	-	-	-	226.8	92.3	66.5	10.0	58.0	-	-	-	-
	year 2022	221.7	-	-	-	-	-	-	221.7	87.2	66.5	10.0	58.0	-	-	-	-
Denmark	year 2023	195.5	-	-	-	-	-	-	195.5	-	-	-	195.5	-	-	-	-
	year 2022	47.1	-	-	-	-	-	-	47.1	-	-	-	47.1	-	-	-	-
Estonia	year 2023	18.7	-	-	-	-	-	-	18.7	-	18.7	-	-	-	-	-	-
	year 2022	18.7	-	-	-	-	-	-	18.7	-	18.7	-	-	-	-	-	-
Finland	year 2023	312.0	14.6	-	-	14.6	-	-	297.4	77.4	184.7	35.3	-	-	-	-	-
	year 2022	294.3	-	-	-	-	-	-	294.3	74.3	184.7	35.3	-	-	-	-	-
France	year 2023	1,664.4	9.9	-	-	9.9	-	-	1,654.5	860.5	139.3	178.1	326.5	150.1	-	-	-
	year 2022	1,525.2	9.9	-	-	9.9	-	-	1,515.3	958.8	188.8	178.1	189.6	-	-	-	-
Great Britain	year 2023	2,459.8	309.7	-	-	309.7	-	-	2,150.1	585.9	186.9	427.6	949.7	-	-	-	-
	year 2022	2,109.9	1	-	-	245.7	-	-	1,864.2	371.5	334.1	388.4	770.2	-	-	-	-
Ireland	year 2023	20.3	1	-	-	-	-	-	20.3	1	-	-	20.3	-	-	-	-
	year 2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Italy	year 2023	647.1	-	-	-	-	-	-	647.1	176.9	375.7	34.1	60.4	-	-	-	-
	year 2022	543.3	-	-	-	-	-	-	543.3	67.8	383.4	30.6	61.5	-	-	-	-
Luxembourg	year 2023	57.1	-	-	-	-	-	-	57.1	52.6	-	-	4.5	-	-	-	-
	year 2022	51.5	-	-	-	-	-	-	51.5	47.0	-	-	4.5	-	-	-	-
Netherlands	year 2023	735.2	-	-	-	-	-	-	735.2	3.8	-	248.8	482.6	-	-	-	-
	year 2022	664.6		-	-	-	-	-	664.6		-	168.3	492.5	-	-	-	-
Austria	year 2023	165.1	-	-	-	-	-	-	165.1	-	119.7			22.7	-	-	-
	year 2022	165.1	-	-	-	-	-	-	165.1	-	119.7			22.7	-	-	-
Poland	year 2023	1,382.8	-	-	-	-	-	-	1,382.8		244.2			-	-	-	-
	year 2022	751.6	-	-	-	-	-	-	751.6	1	154.2		-	-	-	-	-
Sweden	year 2023	455.1	-	-	-	-	-	-	455.1	188.6	106.8	1	-	-	-	-	-
	year 2022	490.8	-	-	-	-	-	-	490.8		137.2		-	-	-	-	-
Spain	year 2023	1,183.6	143.1	-	-	143.1	-	-	1,040.5		756.5		91.6	-	-	-	-
	year 2022	945.1	-	-	-	-	-	-	945.1	61.8	702.6		48.5	-	-	-	-
Czech Republic	year 2023	164.2	-	-	-	-	-	-	164.2	1	-	154.0		-	-	-	-
	year 2022	92.8	-	-	-	-	-	-	92.8		-	82.6	10.2	-	-	-	-
Switzerland	year 2022	238.0	-	-	-	-	-	-	238.0		-	-	238.0	-	-	-	-
	year 2023	223.8	-	-	-	-	-	-	223.8		-	-	223.8		-		
Canada	year 2022	283.0	-	-	-	-	-	-	283.0		-	-	283.0	-	-	-	-
	year 2023	344.0		-	-	-	-	-	344.0		-		344.0		-	-	

USA	year 2023	3,329.3	83.7	-	-	83.7	-	-	3,245.6	1,874.4	307.1	48.4	1,015.7	-	-	-	-
	year 2022	3,782.5	86.7	-	-	86.7	-	-	3,695.8	2,345.8	353.5	50.1	946.4	-	-	-	-
other OECD-States	year 2023	364.2	236.9	-	-	236.9	-	-	127.3	-	-	45.1	82.2	-	-	-	-
	year 2022	183.7	75.9	-	-	75.9	-	-	107.8	-	-	43.6	64.2	-	-	-	-

Publication according to section 28 para. 3 no. 2 Pfandbrief Act

Volume of claims used to cover Public Pfandbriefe

		Cover assets											
		Total		thereof owed b	y			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	4. Quarter	€ mn.	€ mn.	€ mn.	€mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.		
Total - all states	year 2023	1,141.7	-	200.0	651.8	210.7	26.1	35.0	0.7	17.4	-		
	year 2022	1,349.0	-	200.0	820.3	236.0	22.0	50.1	0.7	19.9	-		
Germany	year 2023	861.7	-	-	626.8	190.7	26.1	-	0.7	17.4	-		
	year 2022	1,034.0	-	-	775.3	216.0	22.0	0.1	0.7	19.9	-		
Austria	year 2023	260.0	-	200.0	25.0	-	-	35.0	-	-	-		
	year 2022	275.0	-	200.0	25.0	-	-	50.0	-	-	-		
Spain	year 2023	-	-	-	-	-	-	-	-	-	-		
	year 2022	20.0	-	-	20.0	-	-	-	-	-	-		
Japan	year 2023	20.0	-	-	-	20.0	-	-	-	-	-		
	year 2022	20.0	-	-	-	20.0	-	-	-	-	-		

Publication according to section 28 para. 3 no. 3 Pfandbrief Act

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

		Amount of clair	ns in arrears for at least 90 days			Total amount o least 5 % of th		asmuch as the r	espectiveamoun	t in arrears is at	
		Total	thereof	hereof			Total	thereof			
			State	Regional authorities	Local authorities	Other debtors		State	Regional authorities	Local authorities	Other debtors
State	4. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2023	-	-	-	-	-	-	-	-	-	-
	year 2022	-	-	-	-	-	-	-	-	-	-
Germany	year 2023	-	-	-	-	-	-	-	-	-	-
	year 2022	-	-	-	-	-	-	-	-	-	-

Publication according to section 28 para. 1 nos. 8, 9, 10 Pfandbrief Act

Further cover assets - in detail for Mortgage Pfandbriefe

		Further cover assets for M	lortgage Pfandbriefe ad	cording to section 19 para.	1 nos. 2 a) and b), section 1	9 para. 1 nos. 3 a) to c), se	ction 19 para. 1 no. 4
		Total	thereof				
			claims according to section 19 para. 1 nos. 2 a) claims and b)		claims according to section	claims according to section 19 para. 1 no. 4	
			overall	thereof	overall	thereof	j
				covered bonds according Art. 129 Regulation (EU) No 575/2013		covered bonds according Art. 129 Regulation (EU) No 575/2013	
State	4. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2023	1,200.1	-	-	240.9	240.9	959.2
	year 2022	1,114.7	-	-	-	-	1,114.7
Germany	year 2023	738.5	-	-	150.0	150.0	588.5
	year 2022	775.2	-	-	-	-	775.2
Denmark	year 2023	96.2	-	-	21.5	21.5	74.7
	year 2022	35.0	-	-	-	-	35.0
France	year 2023	42.0	-	-	-	-	42.0
	year 2022	18.0	-	-	-	-	18.0
Austria	year 2023	84.4	-	-	69.4	69.4	15.0
	year 2022	-	-	-	-	-	-
Spain	year 2023	5.0	-	-	-	-	5.0
	year 2022	75.0	-	-	-	-	75.0
EU institutions	year 2023	234.0	-	-	-	-	234.0
	year 2022	211.5	-	-	-	-	211.5

Publication according to section 28 para. 1 nos. 8, 9 Pfandbrief Act

Further cover assets - in detail for Public Pfandbriefe 4. Quarter 2023

		Further cover assets for F	blic Pfandbriefe according to section § 20 para. 2 no. 2, section 20 para. 2 nos. 3 a) to b), section 20 para. 2 no. 4								
		Total	thereof								
					claims according to section 20 para. 2 nos. 3 a) to b)		claims according to s	ection 20 para. 2 no. 4			
			overall	thereof	overall	thereof	overall	thereof			
				covered bonds according Art. 129 Regulation (EU) No 575/2013		covered bonds according Art. 129 Regulation (EU) No 575/2013		covered bonds according Art. 129 Regulation (EU) No 575/2013			
State	4. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.			
Total - all states	year 2023	-	-	-	-	-	-	-			
	year 2022	-	-	-	-	-	-	-			
Germany	year 2023	-	-	-	-	-	-	-			
	year 2022	-	-	-	-	-	-	-			

Publication according to section 28 para. 1 nos. 6, 7, 11, 12, 13, 14, 15 Pfandbrief Act and section 28 para. 2 nos. 3, 4 Pfandbrief Act

Key figures about outstanding Pfandbriefe and Cover Pool 4. Quarter 2023

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Mortgage Pfandbriefe			
		Q4 2023	Q4 2022
Outstanding Pfandbriefe	(€ mn.)	14,559.3	13,336.9
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 13	%	71.7	74.1
	-		
Cover Pool	(€ mn.)	16,461.3	15,172.7
thereof total amount of the claims according section 12 para. 1 which	(e min.)	10,401.5	15,172.7
exceed the limits laid down in section 13 para. 1 s. 2, 2nd half	(€ mn.)	-	-
sentence	_		
thereof total amount of the assets according section 19 para. 1 which			
exceed the limits laid down in section 19 para. 1 s. 7	(€ mn.)	-	-
section 28 para. 1 no. 11			
elaime which averaged the limite laid down in castion 10 page 1 pc 2			
claims which exceed the limits laid down in section 19 para. 1 no. 2 section 28 para. 1 no. 12	(€ mn.)	-	-
	_		
claims which exceed the limits laid down in section 19 para. 1 no. 3	(€ mn.)		
section 28 para. 1 no. 12	(€ IIII.)	-	-
	-		
claims which exceed the limits laid down in section 19 para. 1 no. 4 section 28 para. 1 no. 12	(€ mn.)	-	-
	_		
thereof percentage share of fixed-rate cover assets	%	50.0	50.5
section 28 para. 1 no. 13 Net present value pursuant to § 6 of the Pfandbrief Net Present Value	645		
Regulation for each foreign currency in € mn.	CAD	68.3	66.8
	CHF	69.4	67.0
section 28 para. 1 no. 14 (Net Total)	CZK	-	-
	DKK	214.0	50.3
	GBP	557.2	492.3
	HKD	-	-
	JPY	-	-
	NOK	-	-
	SEK	56.3	87.8
	USD	640.6	1,175.5
	AUD	-28.0	61.9
volume-weighted average of the maturity			
that has passed since the loan was granted (seasoning) section 28 para. 2 no. 4	years	4.6	4.6
average loan-to-value ratio, weighted using the mortgage lending			
value	%	55.7	55.5
section 28 para. 2 no. 3	_		
average loan-to-value ratio, weighted using the market value	%	33.5	32.0
Key figures on liquidity according section 28 para. 1 no. 6 Pfandbrief Ac	t		
Largest negative amount within the next 180 days within the meaning	(€ mn.)	756.3	763.3
of section 4 para. 1a s. 3 Pfandrief Act for Pfandbriefe	(e mi.)	750.5	/05
Day on which the largest negative sum results	Day (1-180)	46	51
Total amount of cover assets meeting the requirements of section 4		1 104 1	070 (
para 1a s. 3 Pfandbrief Act	(€ mn.)	1,104.1	972.6
Key figures according section 28 para. 1 no. 7 Pfandbrief Act			
share of derivative transactions included in the cover pools according	%		
section 19 para. 1 no. 1 (credit quality step 3)	70	_	
share of derivative transactions included in the cover pools according	%	-	-
section 19 para. 1 no. 2 c (credit quality step 2) share of derivative transactions included in the cover pools according	_		
section 19 para. 1 no. 3 d (credit quality step 1)	%	-	-
share of derivative transactions in liabilities to be covered according	0/		
	%	-	
		0.5	1.3
share of derivative transactions in liabilities to be covered according	%		
share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 2 c (credit quality step 2)	%		
share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 2 c (credit quality step 2) share of derivative transactions in liabilities to be covered according	%	-	-
share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 2 c (credit quality step 2) share of derivative transactions in liabilities to be covered according		-	-
share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 2 c (credit quality step 2) share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 3 d (credit quality step 1)		-	-
section 19 para. 1 no. 1 (credit quality step 3) share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 2 c (credit quality step 2) share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 3 d (credit quality step 1) Key figures according section 28 para. 1 no. 15 Pfandbrief Act		-	-
share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 2 c (credit quality step 2) share of derivative transactions in liabilities to be covered according section 19 para. 1 no. 3 d (credit quality step 1)		-	-

Publication according to section 28 para. 1 nos. 6, 7, 11, 12, 13, 14, 15 Pfandbrief Act and section 28 para. 2 nos. 3, 4 Pfandbrief Act

Key figures about outstanding Pfandbriefe and Cover Pool 4. Quarter 2023

Public Pfandbriefe			
		Q4 2023	Q4 2022
Outstanding Pfandbriefe	(€ mn.)	1,018.7	1,204.4
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 13	%	97.5	97.9
Cover Pool	(€ mn.)	1,141.7	1,349.0
thereof total amount of the claims according section 20 para. 1 and 2 which exceed the limits laid down in section 20 para. 3 section 28 para. 1 no. 11	(€ mn.)	-	-
claims which exceed the limits laid down in section 20 para. 2 no. 2 section 28 para. 1 no. 12	(€ mn.)	-	-
claims which exceed the limits laid down in section 20 para. 2 no. 3 section 28 para. 1 no. 12		-	-
thereof percentage share of fixed-rate cover assets	%	94.5	93.1
section 28 para. 1 no. 13 Net present value pursuant to § 6 of the Pfandbrief Net Present Value	CAD	-	-
Regulation for each foreign currency in € mn.	CHF	-	-
	CZK	-	-
section 28 para. 1 no. 14 (Net Total)	DKK	-	-
	GBP	-	-
	HKD		-
	JPY	-	
	NOK	-	
	SEK		
	USD		
	AUD	-	
	,105		
Koy figures on liquidity according section 28 para 1 pp. 6 Pfandbrief Ac	+		
Key figures on liquidity according section 28 para. 1 no. 6 Pfandbrief Ac	L		
Largest negative amount within the next 180 days within the meaning of section 4 para. 1a s. 3 Pfandrief Act for Pfandbriefe	(€ mn.)	-0.1	-0.3
Day on which the largest negative sum results	Day (1-180)	3	3
Total amount of cover assets meeting the requirements of section 4 para 1a s. 3 Pfandbrief Act	(€ mn.)	70.9	102.7
Key figures according section 28 para. 1 no. 7 Pfandbrief Act			
share of derivative transactions included in the cover pools according section 20 para. 2 no. 1 (credit quality step 3)	%	-	-
share of derivative transactions included in the cover pools according section 20 para. 2 no. 2 (credit quality step 2)	%	-	-
share of derivative transactions included in the cover pools according section 20 para. 2 no. 3 c (credit quality step 1)	%	-	-
share of derivative transactions in liabilities to be covered according section 20 para. 2 no. 1 (credit quality step 3)	%	-	-
share of derivative transactions in liabilities to be covered according section 20 para. 2 no. 2 (credit quality step 2)	%	-	-
section 20 para. 2 no. 3 c (credit quality step 1) section 20 para. 2 no. 3 c (credit quality step 1)	%	-	-
Key figures according section 28 para. 1 no. 15 Pfandbrief Act			
Share of cover assets in the cover pool for which or for whose debtor a default pursuant to Art. 178 para. 1 of Regulation (EU) no. 575/2013	%	-	-
is deemed to have occurred.	_		

List of International Securities Identification Numbers of the International Organization for Standardization (ISIN) by Pfandbrief class 4. Quarter 2023

Q4 2023	Q4 2022
DE0002020013, DE0002020021, DE0002020047, DE0002020138, DE0002202011, DE0003150074, DE000315015, DE0003150173, DE0003150181, DE0003150199, DE0003150470, DE0003150421, DE0003150439, DE0003150474, DE0003150470, DE0003150470, DE0003150541, DE0003150579, DE0003150587, DE0003150589, DE0003150580, DE0003150561, DE0003150728, DE0003150587, DE0003150589, DE0003150611, DE0003150642, DE0003150728, DE0003150740, DE0003150880, DE0003150868, DE0003150654, DE0003150728, DE0003150740, DE0003150880, DE0003150918, DE0003150642, DE0003150728, DE0003150740, DE000A25900, DE000A259044, DE0003451654, DE000A178028162, DE000A259170, DE000A259102, DE000A259044, DE000A25904L, DE000A259162, DE000A259100, DE000A259102, DE000A259044, DE000A25911, DE000A259102, DE000A259102, DE000A259102, DE000A259149, DE000A25911, DE000A259102, DE000A259102, DE000A259102, DE000A25912, DE000A480312, DE000A480349, DE000A269102, DE000A259120, DE000A480312, DE000A480342, DE000A269102, DE000A259120, DE000A480360, DE000A480341, DE000A269102, DE000A480320, DE000A480360, DE000A480349, DE000A480330, DE000A480349, DE000A480320, DE000A480360, DE000A480349, DE000A480330, DE000A480349, DE000A480320, DE000A480360, DE000A480349, DE000A480330, DE000A480339, DE000A480330, DE000A480339, DE00	DE0003150074, DE0003150263, DE0003150273, DE0003150181, DE0003150173, DE0003150207, DE0003150231, DE0003150263, DE0003150383, DE000315038 DE0003150470, DE0003150421, DE0003150479, DE0003150474, DE000315047 DE0003150470, DE0003150641, DE0003150579, DE0003150573, DE000315057 DE0003150611, DE0003150641, DE0003150579, DE0003150572, DE000315067 DE0003150611, DE0003150649, DE0003150728, DE0003150744, DE000315065 DE0003150918, DE0003151684, DE0003127072, DE0003471NDP, DE0000248043, DE00002894C5, DE00032894C70, DE00002894C16, DE00024294C4 DE00024264C3, DE0000242C475, DE00024284C76, DE00024294C6 DE000024264C3, DE0000242C475, DE00002478C75, DE00002478C15, DE00002478C DE0000248044, DE0000242C475, DE00002478C75, DE00002478C15, DE00002478C15, DE00002478C15, DE00002478C25, DE0000248044, DE00002476C3, DE00002478C75, DE00002478C15, DE0002478C15, DE0002478C1

	Q4 2023	Q4 2022
ISIN	DE0002023017, DE0003153037, DE0003153078, DE0003153201, DE0003153219, DE0003153268, DE0003153276, DE0003153292, DE0003153417, DE0003153458, DE0003153532, DE0003158887, DE0003159992	DE0003153268, DE0003153276, DE0003153292, DE0003153417, DE0003153458,