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

Pfandbriefe outstanding and their cover

2. Quarter 2024

Outstanding total	nomina	al value	net pres	ent value	risk-adjusted ne	isk-adjusted net present value* Q2 2024 Q2 2023 1,981.7 2,668.6 2,299.6 - 686.9 708.4 34.7 44.5		
		Q2 2024	Q2 2023	Q2 2024	Q2 2023	Q2 2024	Q2 2023	
Mortgage Pfandbriefe	(€ mn.)	2,158.6	1,877.6	2,099.2	1,741.2	1,981.7	1,591.2	
of which derivatives	(€ mn.)	-	-	-	-	-	-	
Cover Pool	(€ mn.)	3,051.1	2,809.2	2,872.3	2,575.9	2,668.6	2,299.6	
of which derivatives	(€ mn.)	-	-	-	-	-	-	
Overcollateralization (OC)	(€ mn.)	892.5	931.6	773.1	834.7	686.9	708.4	
OC in % of Pfandbriefe outstanding		41.3	49.6	36.8	47.9	34.7	44.5	
Statutory OC ¹	(€ mn.)	91.2	77.8	42.0	34.8			
Contractual OC ²	(€ mn.)	-	-	-	-			
Voluntary OC ³	(€ mn.)	801.3	853.9	731.1	799.9			
Overcollateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	892.5	-	773.1	-			
OC in % of Pfandbriefe outstanding		41.3	-	36.8	-			

^{*} 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 prese	nt value	risk-adjusted net	isk-adjusted net present value* Q2 2024 Q2 2023 804.7 500.9 1,532.7 1,129.2 - 728.0 628.3		
		Q2 2024	Q2 2023	Q2 2024	Q2 2023	Q2 2024	Q2 2023		
Public Pfandbriefe	(€ mn.)	846.1	566.1	841.8	537.0	804.7	500.9		
of which derivatives	(€ mn.)	-	-	-	-	-	-		
Cover Pool	(€ mn.)	1,733.2	1,372.2	1,681.2	1,294.6	1,532.7	1,129.2		
of which derivatives	(€ mn.)	-	-	-	-	-	-		
Overcollateralization (OC)	(€ mn.)	887.1	806.1	839.4	757.7	728.0	628.3		
OC in % of Pfandbriefe outstanding		104.8	142.4	99.7	141.1	90.5	125.4		
Statutory OC ¹	(€ mn.)	34.7	23.8	16.8	10.7				
Contractual OC ²	(€ mn.)	-	-	-	-				
Voluntary OC ³	(€ mn.)	852.4	782.3	822.5	746.9				
Overcollateralization in Consideration of vdp-Credit- Quality-Differentiation-Model	(€ mn.)	887.1	-	839.4	-				
OC in % of Pfandbriefe outstanding		104.8	-	99.7	-				

^{*} 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).

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

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

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

Maturity structure of Pfandbriefe outstanding and their respective cover pools 2. Quarter 2024 $\,$

Mortgage Pfandbriefe	Q2 20	024	Q2 2023			
Maturity:	Pfandbriefe outstanding € mn.	Cover pool € mn.		Cover pool € mn.		
<= 0.5 years	-	162.5	-	148.8		
> 0.5 years and <= 1 year	50.0	91.8	-	60.9		
> 1 year and <= 1.5 years	38.0	85.6	-	78.7		
> 1.5 years and <= 2 years	10.0	85.0	50.0	85.4		
> 2 years and <= 3 years	305.0	163.8	148.0	153.1		
> 3 years and <= 4 years	500.0	192.0	455.0	150.5		
> 4 years and <= 5 years	25.1	198.9	500.0	175.0		
> 5 years and <= 10 years	1,163.5	1,088.4	678.6	977.3		
> 10 years	67.0	983.1	46.0	979.6		

Public Pfandbriefe	Q2 202	24	Q2 2023	Q2 2023			
Maturity:	Pfandbriefe outstanding € mn.	Cover pool € mn.	Pfandbriefe outstanding € mn.	Cover pool € mn.			
<= 0.5 years	275.0	126.6	10.0	125.5			
> 0.5 years and <= 1 year	20.0	38.9	-	39.8			
> 1 year and <= 1.5 years	-	32.7	265.0	38.4			
> 1.5 years and <= 2 years	-	37.2	20.0	35.9			
> 2 years and <= 3 years	13.0	100.2	-	63.8			
> 3 years and <= 4 years	20.0	62.6	13.0	71.0			
> 4 years and <= 5 years	250.0	112.7	20.0	46.3			
> 5 years and <= 10 years	238.1	588.4	228.1	355.9			
> 10 years	30.0	633.9	10.0	595.6			

Q2 2024 Mat-Ex (12 months)*	Q2 2023 Mat-Ex (12 months)* Pfandbriefe outstanding € mn.					
	_					
-	-					
-	-					
-	-					
50.0	-					
48.0	50.0					
305.0	148.0					
500.0	455.0					
1,183.6	1,178.6					
72.0	46.0					

Q2 2024 Mat-Ex (12 months)*	Q2 2023 Mat-Ex (12 months)*
Pfandbriefe outstanding	Pfandbriefe outstanding
€ mn.	€ mn.
-	-
-	-
275.0	10.0
20.0	-
-	285.0
13.0	-
20.0	13.0
478.1	150.0
40.0	108.1

Information on the maturity exter	sion of the Pfandbriefe	
	Q2 2024	Q2 2023
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 Pfandbrief bank with limited business activity, the Pfandbrief bank with limited business activity is not overindebted and there is reason to believe that the Pfandbrief bank with limited business activity will be able to meet its liabilities then due after the expiry of the maximum possible 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 in not overindebted and there is reason to believe that the Pfandbrief bank with limited business activity will be able to meet its liabilities then due after the expiry of the maximum possible extension date, taking into account further possibilities for extension. See also, in addition, section 30 para 2b Pfandbrief Act.
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 falling due within one month after the appointment of the cover pool administrator to the end of that monthly period. If 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 prerquisites 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 pro rata basis. The cover pool administrator must extend the maturity for a Pfandbrief expension of servicing of the Pfandbriefe which could be overtaken by the postponement is not changed (prohibition or 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.	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 falling due within one month after the appointment of the cover pool administrator to the end of that monthly period. If 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 prerquisites pursuant to section 30 para. 2b Pfandbrief Act shall be irrefutably presumed. Such an extension shall be irrefutably presumed. Such an extension shall be intended to the count 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 pro rata basis. The cover pool administrator must extend the maturity for a Pfandbrief experience of the principal order of servicing of the Pfandbriefe which could be overtaken by the postponement is not changed (prohibition or 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.

^{*} 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

2. Quarter 2024

Cover Assets	Q2 2024 € mn.	Q2 2023 € mn.
up to 300,000 Euros	1,905.2	1,752.9
more than 300,000 Euros up to 1 mn. Euros	411.1	376.0
more than 1 mn. Euros up to 10 mn. Euros	438.3	396.6
more than 10 mn. Euros	155.1	180.6
Total	2,909.6	2,706.1

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

Cover Assets	Q2 2024 € mn.	Q2 2023 € mn.
up to 10 mn. Euros	407.5	269.3
more than 10 mn. Euros up to 100 mn. Euros	800.2	589.2
more than 100 mn. Euros	525.4	513.7
Total	1,733.2	1,372.2

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

		Cover assets														Total amount	Total amount of these
		Total	thereof		o							of payments cl	claims inasmuch as				
			Residential		Commercial											the respective amount	
			Total	and the state of t						in arrears is at least							
				Apartments		family houses		Building land		Office buildings	Retail buildings	buildings	commercially		Building land	days	5 percent of the claim
State	2. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2024	2,909.6	2,455.8	405.1	1,497.5	553.2	-	-	453.8	206.6	38.9	6.6	201.7	-	-	0.0	-
	year 2023	2,706.1	2,268.4	353.7	1,378.1	536.6	-	-	437.7	219.2	50.4	3.6	164.6	-	-	0.0	-
Germany	year 2024	2,909.6	2,455.8	405.1	1,497.5	553.2	-	-	453.8	206.6	38.9	6.6	201.7	-	-	0.0	-
	year 2023	2,706.1	2,268.4	353.7	1,378.1	536.6	-	-	437.7	219.2	50.4	3.6	164.6	-	-	0.0	-

Volume of claims used to cover Public Pfandbriefe

		Cover assets									
		Total		thereof owed b	у			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	2. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2024	1,702.2	-	32.0	147.4	1,121.0	77.4	20.2	106.7	197.5	-
	year 2023	1,372.2	-	-	35.0	1,045.3	90.2	-	-	201.7	-
Germany	year 2024	1,635.0	-	-	142.4	1,121.0	67.4	-	106.7	197.5	-
	year 2023	1,372.2	-	-	35.0	1,045.3	90.2	-	-	201.7	-
Belgium	year 2024	5.0	-	-	5.0	-	-	-	-	-	-
	year 2023	-	-	-	-	-	-	-	-	-	-
Estonia	year 2024	5.0	-	5.0	-	-	-	-	-	-	-
	year 2023	-	-	-	-	-	-	-	-	-	-
France	year 2024	20.2	-	-	-	-	-	20.2	-	-	-
	year 2023	-	-	-	-	-	-	-	-	-	-
Latvia	year 2024	17.0	-	17.0	-	-	-	-	-	-	-
	year 2023	-	-	-	-	-	-	-	-	-	-
Lithuania	year 2024	5.0	-	5.0	-	-	-	-	-	-	-
	year 2023	-	-	-	-	-	-	-	-	-	-
Luxembourg	year 2024	10.0	-	-	-	-	10.0	-	-	-	-
	year 2023	-	-	-	-	-	-	-	-	-	-
Portugal	year 2024	5.0	-	5.0	-	-	-	-	-	-	-
	year 2023	-	-	-	-	-	-	-	-	-	-

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						Total amount of these claims inasmuch as the respective amount in arrears is at least 5 $\%$ of the claim				
		Total	thereof				Total	thereof				
			State	Regional authorities	Local authorities	Other debtors		State	Regional authorities	Local authorities	Other debtors	
State	2. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	
Total - all states	year 2024	-	-	-	-	-	-	-	-	-	-	
	vear 2023	-	-	-	-	-	-	-	-	_	-	

Further cover assets - in detail for Mortgage Pfandbriefe

		Further cover assets for M	ssets for Mortgage Pfandbriefe according to section 19 para. 1 nos. 2 a) and b), section 19 para. 1 nos. 3 a) to c), secti				
		Total	thereof				
			claims according to se and b)	ims according to section 19 para. 1 nos. 2 a) claims according to section d b)			claims according to section 19 para. 1 no. 4
			overall	thereof	overall	thereof	
				covered bonds according Art. 129 Regulation (EU) No 575/2013		covered bonds according Art. 129 Regulation (EU) No 575/2013	
State	2. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.
Total - all states	year 2024	141.5	-	-	95.1	-	46.4
	year 2023	103.1	-	-	-	-	103.1
Germany	year 2024	141.5	-	-	95.1	-	46.4
	year 2023	103.1	-	-	-	-	103.1

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

Further cover assets - in detail for Public Pfandbriefe 2. Quarter 2024

		Further cover assets for Public 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 no. 2 claims according to section 20 para. 2 nos to b)			on 20 para. 2 nos. 3 a)	a) claims according to section 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	2. Quarter	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	€ mn.	
Total - all states	year 2024	31.0		-	31.0	31.0	-	-	
	year 2023	-		-		-	-	-	
Netherlands	year 2024	8.0	-	-	8.0	8.0	-	-	
	year 2023	-		-		-	-	-	
Austria	year 2024	6.0	-	-	6.0	6.0	-	-	
	year 2023	-		-		-	-	-	
Spain	year 2024	10.0	-	-	10.0	10.0	-	-	
	year 2023	-					-		
Norway	year 2024	7.0	-	-	7.0	7.0	-	-	
	year 2023	-					-		

Key figures about outstanding Pfandbriefe and Cover Pool 2. Quarter 2024

Mortgage Pfandbriefe			
		Q2 2024	Q2 2023
Outstanding Pfandbriefe	(€ mn.)	2,158.6	1,877.6
thereof percentage share of fixed-rate Pfandbriefe	%	100.0	100.0
section 28 para. 1 no. 13			
Cover Pool	(€ mn.)	3,051.1	2,809.2
thereof total amount of the claims according section 12 para. 1 which	(C IIII.)	3,031.1	2,003.2
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 section 28 para. 1 no. 11	(€ mn.)	-	-
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 section 28 para. 1 no. 12	(€ mn.)	-	-
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	%	90.9	90.7
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	-	-
section 28 para. 1 no. 14 (Net Total)	CZK	-	-
section 20 para. 1 no. 14 (Net Total)	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. 2 no. 4	years	5.6	5.1
average loan-to-value ratio, weighted using the mortgage lending value section 28 para. 2 no. 3	%	55.5	56.0
average loan-to-value ratio, weighted using the market value	%	-	-
Key figures on liquidity according section 28 para. 1 no. 6 Pfandbrief A	ct		
Largest negative amount within the next 180 days within the meaning of section 4 para. 1a s. 3 Pfandrief Act for Pfandbriefe	(€ mn.)	-	-
Day on which the largest negative sum results	Day (1-180)	-	-
Total amount of cover assets meeting the requirements of section 4 para 1a s. 3 Pfandbrief Act	(€ mn.)	89.2	85.5
Var figures assembles cooking 20 page 1 pg 7 Dfoodbrief Act			
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) 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 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)	%	-	-
social 25 para 1 no. 5 a foreste 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.	%	0.0	-

Key figures about outstanding Pfandbriefe and Cover Pool

Public Pfandbriefe		02.2024	02.2022
	(6)	Q2 2024	Q2 2023
Outstanding Pfandbriefe	(€ mn.)	846.1	566.1
thereof percentage share of fixed-rate Pfandbriefe section 28 para. 1 no. 13	%	100.0	100.0
section 20 paral 1 hor 20			
Cover Pool	(€ mn.)	1,733.2	1,372.2
Cover Fooi	(6 11111.)	1,733.2	1,3,2.2
thereof total amount of the claims according section 20 para. 1 and 2	(6)		
which exceed the limits laid down in section 20 para. 3 section 28 para. 1 no. 11	(€ mn.)	-	-
Section 20 para. 1 no. 11			
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	%	95.9	94.0
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	-	-
Key figures on liquidity according section 28 para. 1 no. 6 Pfandbrief Act	t		
Largest negative amount within the next 180 days within the meaning of section 4 para. 1a s. 3 Pfandrief Act for Pfandbriefe	(€ mn.)	161.5	0.
Day on which the largest negative sum results	Day (1-180)	155	
Total amount of cover assets meeting the requirements of section 4 para 1a s. 3 Pfandbrief Act	(€ mn.)	279.9	41.
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)	%	-	-
share of derivative transactions in liabilities to be covered according section 20 para. 2 no. 3 c (credit quality step 1)	%	-	-
There's a ference degree applied apply			
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			

List of International Securities Identification Numbers of the International Organization for Standardization (ISIN) by Pfandbrief class 2. Quarter 2024

Mortgage	Pfandbriefe	
	Q2 2024	Q2 2023
ISIN	DE000A2GSN58, DE000A2YNX91, DE000A3E5X86, DE000A30V3G9, DE000A30V8U9, DE000A351718, DE000A383B77	DE000A2GSN58, DE000A2YNX91, DE000A3E5TY6, DE000A3E5X86, DE000A3H3G41, DE000A3OV3G9, DE000A3OV8U9, DE000A351TJ8
ISIN	· ·	-
ISIN	-	-
ISIN	-	-
ISIN	· ·	-
ISIN		-
ISIN		-
ISIN		-

Public P	Public Pfandbriefe				
	Q2 2024	Q2 2023			
ISIN	DE000A352BZ0, DE000A13R822	DE000A13R822			
ISIN	-	-			
ISIN		-			
ISIN		-			
ISIN		-			