

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

Lettres de Gage publiques (covered bonds backed by public sector debt) outstanding and their cover pool | Q3/2018

Outstanding total		nominal value		net present value		risk-adjusted net present value*	
		Q3/2018	Q3/2017	Q3/2018	Q3/2017	Q3/2018	Q3/2017
Public Pfandbriefe	(Mio. €)	4,430.6	3,966.8	4,594.2	4,164.7	4,479.0	4,147.1
of which derivatives	(Mio. €)	-	-	-93.5	-114.5	312.2	331.3
Cover Pool	(Mio. €)	5,548.0	4,900.8	5,935.9	5,243.0	5,507.9	4,976.0
of which derivatives	(Mio. €)	-	-	10.2	-41.4	206.0	121.6
Over-Collateralisation (OC)	(Mio. €)	1,117.4	934.0	1,341.7	1,078.3	1,028.9	828.9
OC in % of Pfandbriefe outstanding		25.2	23.5	29.2	25.9	23.0	20.0

* The static approach was used for calculation of the risk-adjusted net present value according to section 5 para. 1 no. 1 and section 6 of the Net Present Value Regulation (PfandBarwertV).

Annotation:

NORD/LB Luxembourg S.A. Covered Bond Bank points out that over-collateralisation (section 4 para.1 Pfandbrief Act) and liquidity reserves (section 4 para. 1 a Pfandbrief Act) is included in the nominal values of the cover pool.

Publication according to section 28 para. 1 no. 2 Pfandbrief Act (Germany)

**Maturity structure of Lettres de Gage publiques (covered bonds backed by public sector debt) outstanding
 and their respective cover pools
 Q3/2018**

Public Pfandbriefe	Q3/2018		Q3/2017	
Maturity	Pfandbriefe outstanding Mio. €	Cover pool Mio. €	Pfandbriefe outstanding Mio. €	Cover pool Mio. €
≤ 6 months	500.0	1,921.5	35.0	1,796.5
> 6 months and ≤ 1 year	81.5	320.4	76.8	270.7
> 1 year and ≤ 18 months	560.3	309.3	500.0	116.5
> 18 months and ≤ 2 years	10.0	130.7	123.9	177.3
> 2 years and ≤ 3 years	1,119.3	564.1	570.3	360.8
> 3 years and ≤ 4 years	140.2	327.9	642.8	414.7
> 4 years and ≤ 5 years	509.0	275.6	140.9	214.8
> 5 years and ≤ 10 years	477.4	1,194.4	943.4	1,044.8
> 10 years	1,033.0	504.1	928.9	572.7

Publication according to section 28 para. 1 no. 1, 8, 9 and 10 Pfandbrief Act (Germany)

Lettres de Gage publiques (covered bonds backed by public sector debt) outstanding and their cover pool | Q3/2018

		Q3/2018	Q3/2017
Outstanding total of Public Pfandbriefe	(Mio. €)	4,430.6	3,961.9
		97.4%	97.1%
Cover Pool		5,548.0	4,968.7
thereof claims which exceed the limit according to Art. 12-5 Abs.4 of the finance law of 05/04/1993 in Luxembourg		-	-
thereof fixed rated	(in %)	68.3%	68.7%
risk-adjusted net present value per currency*			
CAD	(Mio. €)	-3.7	-6.2
CHF	(Mio. €)	-	16.7
EUR	(Mio. €)	604.3	609.9
GBP	(Mio. €)	45.0	-14.9
JPY	(Mio. €)	11.8	11.6
NOK	(Mio. €)	-10.0	-8.3
USD	(Mio. €)	381.5	315.7
CZK	(Mio. €)	0.0	-

* The static approach was used for calculation of the risk-adjusted net present value according to section 5 para. 1 no. 1 and section 6 of the Net Present Value Regulation (PfandBarwertV).

Annotation:

NORD/LB Luxembourg S.A. Covered Bond Bank points out that over-collateralisation (section 4 para.1 Pfandbrief Act) and liquidity reserves (section 4 para. 1 a Pfandbrief Act) is included in the nominal values of the cover pool.

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Publication according to section 28 para. 1 no. 4 and 5 Pfandbrief Act (Germany)

Further Cover Assets*)

Q3/2018

further cover assets according to § 20 Abs. 2 Nr. 2

	Q3/2018 € mn.	Q3/2017 € mn.
Cover Assets	275.8	232.0
thereof		
Netherlands	20.0	20.0
thereof covered bonds according to CRR	20.0	20.0
Austria	14.8	8.0
thereof covered bonds according to CRR	14.8	8.0
France	0.0	15.0
thereof covered bonds according to CRR	-	15.0
Finland	105.0	72.0
thereof covered bonds according to CRR	105.0	72.0
Denmark	22.0	52.0
thereof covered bonds according to CRR	22.0	52.0
Sweden	85.0	65.0
thereof covered bonds according to CRR	85.0	65.0
Belgium	29.0	0.0
thereof covered bonds according to CRR	29.0	-

* included in figures under section 28 para. 1 no. 1

and calculated according to section 12-5 para. 3 of the law dd. April 5th, 1993 (Luxembourg)

Publication according to section 28 para. 3 Pfandbrief Act (Germany)

Volume of claims used to cover Lettres de Gage publiques (covered bonds backed by public sector debt) according to the individual states in which the borrower is located and the total amount of payments in arrears for at least 90 days Q3/2018

State		Cover assets					Payments in arrears for at least 90 days				
		Total	thereof State	Regional authorities	Local authorities	Other debtors	Total	thereof State	Regional authorities	Local authorities	Other debtors
		Mio. €	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €
Total - all states	30/09/2018	5,548.0	236.9	1,188.2	916.8	3,206.0	-	-	-	-	-
	30/09/2017	4,968.7	429.4	1,333.9	445.7	2,759.7	-	-	-	-	-
Germany	30/09/2018	2,481.5	116.9	598.0	507.1	1,259.5	-	-	-	-	-
	30/09/2017	2,077.20	151.6	716.6	45.1	1,163.9	-	-	-	-	-
Belgium	30/09/2018	69.0	-	-	-	69.0	-	-	-	-	-
	30/09/2017	20.0	-	-	-	20.0	-	-	-	-	-
China	30/09/2018	32.1	-	-	-	32.1	-	-	-	-	-
	30/09/2017	-	-	-	-	-	-	-	-	-	-
Denmark	30/09/2018	22.0	-	-	-	22.0	-	-	-	-	-
	30/09/2017	52.0	-	-	-	52.0	-	-	-	-	-
Finland	30/09/2018	190.2	-	-	-	190.2	-	-	-	-	-
	30/09/2017	92.2	-	-	-	92.2	-	-	-	-	-
France	30/09/2018	76.8	-	-	-	76.8	-	-	-	-	-
	30/09/2017	65.0	-	-	-	65.0	-	-	-	-	-
United Kingdom	30/09/2018	917.8	-	-	-	917.8	-	-	-	-	-
	30/09/2017	710.7	-	-	-	710.7	-	-	-	-	-
Ireland	30/09/2018	11.3	-	-	-	11.3	-	-	-	-	-
	31/12/2016	-	-	-	-	-	-	-	-	-	-
Italy	30/09/2018	-	-	-	-	-	-	-	-	-	-
	30/09/2017	70.0	70.0	-	-	-	-	-	-	-	-
Japan	30/09/2018	14.5	-	-	14.5	-	-	-	-	-	-
	30/09/2017	15.1	-	-	15.1	-	-	-	-	-	-
Luxembourg	30/09/2018	29.2	-	-	-	29.2	-	-	-	-	-
	30/09/2017	20.5	-	-	-	20.5	-	-	-	-	-
Canada	30/09/2018	207.3	-	193.3	-	14.0	-	-	-	-	-
	30/09/2017	203.6	-	189.6	-	14.0	-	-	-	-	-
New Zealand	30/09/2018	4.0	-	4.0	-	-	-	-	-	-	-
	31/12/2016	-	-	-	-	-	-	-	-	-	-
Netherlands	30/09/2018	151.9	-	-	-	151.9	-	-	-	-	-
	30/09/2017	164.4	-	-	-	164.4	-	-	-	-	-
Austria	30/09/2018	116.9	39.8	-	-	77.1	-	-	-	-	-
	30/09/2017	58.9	40.9	-	-	18.0	-	-	-	-	-
Poland	30/09/2018	76.4	76.4	-	-	-	-	-	-	-	-
	30/09/2017	90.7	90.7	-	-	-	-	-	-	-	-
Sweden	30/09/2018	100.0	-	-	-	100.0	-	-	-	-	-
	30/09/2017	80.0	-	-	-	80.0	-	-	-	-	-
Czech Republic	30/09/2018	15.0	-	-	-	15.0	-	-	-	-	-
	30/09/2017	41.0	30.0	-	-	11.0	-	-	-	-	-
Hungary	30/09/2018	-	-	-	-	-	-	-	-	-	-
	30/09/2017	80.4	75.0	-	-	5.4	-	-	-	-	-
USA	30/09/2018	791.9	3.9	392.9	395.2	-	-	-	-	-	-
	30/09/2017	842.9	5.6	427.8	409.6	-	-	-	-	-	-
United Arab Emirates	30/09/2018	127.0	-	-	-	127.0	-	-	-	-	-
	30/09/2017	97.3	-	-	-	97.3	-	-	-	-	-
Supranational	30/09/2018	113.1	-	-	-	113.1	-	-	-	-	-
	30/09/2017	187.1	-	-	-	187.1	-	-	-	-	-

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Volume of claims used to cover Lettres de Gage publiques (covered bond backed by public sector debt) according to the individual states in which the borrower is located whereas the claims are guaranteed Q3/2018

State		Cover Assets				
		Total	thereof			
			State	Regional authorities	Local authorities	Other debtors
	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €	
Total - all states	30/09/2018	1,120.2	120.7	211.1	491.0	297.2
	30/09/2017	229.1	22.6	168.4	24.1	14.0
Germany	30/09/2018	952.1	116.9	100.0	487.4	247.8
	30/09/2017	230.7	151.6	55.0	24.1	-
Canada	30/09/2018	125.1	-	111.1	-	14.0
	30/09/2017	122.9	-	108.9	-	14.0
UAE	30/09/2018	35.4	-	-	-	35.4
	30/09/2017	-	-	-	-	-
USA	30/09/2018	7.5	3.9	-	3.6	-
	30/09/2017	9.9	5.6	4.3	-	-

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Volume of claims used to cover Lettres de Gage publiques (covered bonds backed by public sector debt)

Distribution of exposure size ranges per debtor

Q3/2018

		Cover assets
		Total
		Q3/2018
		Mio. €
until 10 mn. €	30/09/2018	348.9
	30/09/2017	388.1
above 10 mn. € until 100 mn. €	30/09/2018	4,285.0
	30/09/2017	3,823.0
more than 100 mn. €	30/09/2018	914.1
	30/09/2017	757.7
Total	30/09/2018	5,548.0
	30/09/2017	4,968.7