

Green & ecological ESG Pfandbriefe

Quarterly reporting: 4. Q. 2022

Contents



Outstanding green & ESG Pfandbriefe and related cover	
assets	
Loan to value ratios	4
Maturity of cover assets	(
Mortgage loan by volume	8
Mortgage loan by region	1
Appendix	1

Outstanding green & ecological ESG Pfandbriefe and related cover assets 🕮



outstanding green & ecological ESG Pfandbriefe and related cover assets

€thousand	nominal value		net prese	ent value	risk-adjusted present value*	
€triousariu	Dec 31, 2022	Sept 30, 2022	Dec 31, 2022	Sept 30, 2022	Dec 31, 2022	Sept 30, 2022
green & ecological ESG Pfandbriefe	1,510,000	1,510,000	1,383,783	1,403,086	1,080,505	1,164,022
cover pool residential assets	1,790,809	1,639,937	1,716,111	1,587,676	946,837	954,866
cover pool commercial assets	1,818,533	926,454	2,607,041	1,410,513	2,165,303	1,304,036
over-collateralisation	2,099,342	1,066,390	2,939,368	1,595,103	2,031,635	1,094,880

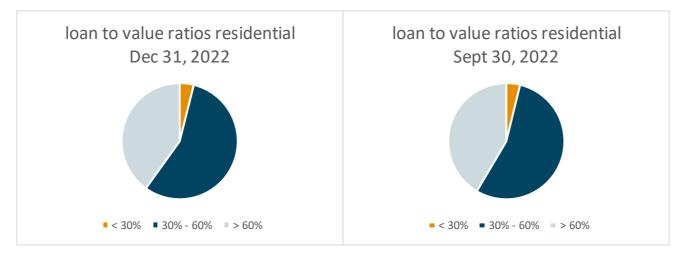
) stress test applying the dynamic approach in accordance with section 5 (1) no 1 Pfandbrief-Net Present Value Directive (PfandBarwertV) green & ecological ESG Pfandbriefe and cover pool 3,500,000 3,000,000 2,500,000 2,000,000 1,500,000 1,000,000 500,000 0 Dec 31, 2022 Sept 30, 2022 Dec 31, 2022 Dec 31, 2022 Sept 30, 2022 Sept 30, 2022 risk-adjusted present value nominal value net present value ■ green & ecological ESG Pfandbriefe cover pool residential assets cover pool commercial assets over-collateralisation

Loan to value ratios - residential



loan to value ratios - residential

LTV		< 30%	30% - 60%	> 60%
		€ thousand	€ thousand	€ thousand
cover pool €	Dec 31, 2022	70,160	1,002,800	717,849
	Sept 30, 2022	62,813	896,463	680,661



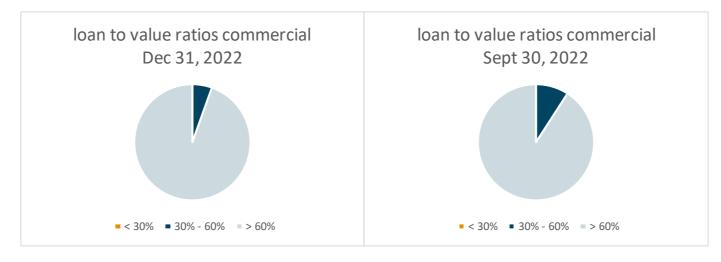
in the category loan to value >60% only the cover pool eligible part up to 60% is reported

Loan to value ratios - commercial



loan to value ratios - commercial

LTV		< 30%	30% - 60%	> 60%
		€ thousand	€ thousand	€ thousand
cover pool €	Dec 31, 2022	0	99,540	1,718,993
	Sept 30, 2022	0	84,584	841,869



in the category loan to value >60% only the cover pool eligible part up to 60% is reported

Maturity of cover assets - residential



time to maturity of green & ecological ESG Pfandbriefe related residential cover assets

	Dec 31, 2022	Sept 30, 2022
maturity:	cover pool	cover pool
<= 0.5 year	360,333	0
> 0.5 year and <= 1 year	117,400	362,414
> 1 year and <= 1.5 years	185,118	305,257
> 1.5 years and <= 2 years	329,788	38,637
> 2 years and <= 3 years	900,635	389,478
> 3 years and <= 4 years	12,235,603	9,129,800
> 4 years and <= 5 years	20,234,219	18,656,969
> 5 years and <= 10 years	135,397,333	123,954,235
> 10 years	1,621,049,069	1,487,099,742



Maturity of cover assets - commercial



time to maturity of green & ecological ESG Pfandbriefe related commercial cover assets

Dec 31, 2022	Sept 30, 2022			
cover pool	cover pool			
67,951,156	56,495,488			
158,367,572	43,557,600			
92,294,000	153,786,110			
84,335,485	88,087,745			
378,145,488	107,792,062			
229,990,122	236,883,633			
202,349,101	102,955,000			
605,099,739	136,895,907			
0	0			
	cover pool 67,951,156 158,367,572 92,294,000 84,335,485 378,145,488 229,990,122 202,349,101			

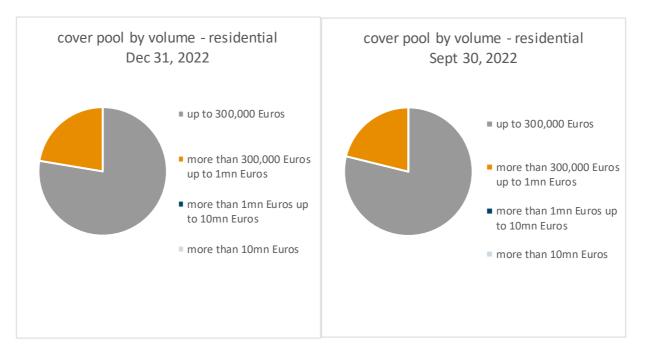


Mortgage loans by volume - residential



residential mortgage loans used as cover assets according to their amount in tranches

	Dec 31, 2022			Sept 30, 2022		
	£ +b ou cand	: 0/	Number of	€thousand	in %	Number of
	€thousand	in %	loans			loans
up to 300,000 Euros	1,390,401	77.64	7,924	1,293,317	78.86	7,396
more than 300,000						
Euros up to 1mn Euros	400,408	22.36	1,014	346,620	21.14	878
more than 1mn Euros						
up to 10mn Euros	0	0.00	0	0	0.00	0
more than 10mn Euros	0	0.00	0	0	0.00	0
Total	1,790,809	100.00	8,938	1,639,937	100.00	8,274

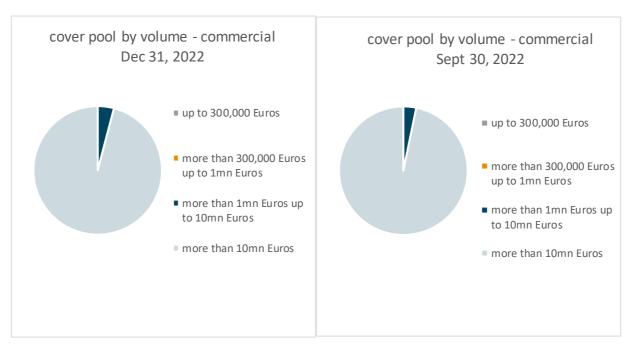


Mortgage loan by volume - commercial



commercial mortgage loans used as cover assets according to their amount in tranches

0 0							
	Dec 31, 2022			Sept 30, 2022			
	£ +b ous and	in %	Number of	€thousand	in %	Number of	
	€thousand		loans			loans	
up to 300,000 Euros	0	0.00	0	0	0.00	0	
more than 300,000							
Euros up to 1mn Euros	0	0.00	0	0	0.00	0	
more than 1mn Euros							
up to 10mn Euros	74,352	4.09	11	30,032	3.24	4	
more than 10mn Euros	1,744,180	95.91	57	896,422	96.76	29	
Total - all states	1,818,533	100.00	68	926,454	100.00	33	

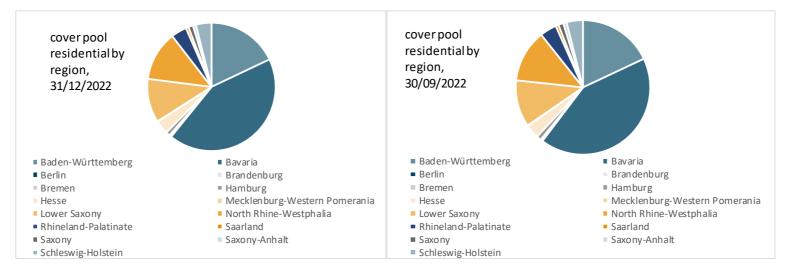


Mortgage loans by region - residential



residential cover assets of green & ecological ESG Pfandbriefe according to their region

	Dec 31, 2	022	Sept 30, 2022		
Germany	€	in %	€	in %	
Baden-Württemberg	320,376,688	17.89	294,062,868	17.93	
Bavaria	765,058,608	42.72	691,220,993	42.15	
Berlin	4,921,845	0.27	4,077,036	0.25	
Brandenburg	2,958,287	0.17	2,721,581	0.17	
Bremen	1,523,934	0.09	1,524,211	0.09	
Hamburg	18,975,674	1.06	18,694,522	1.14	
Hesse	60,847,719	3.40	54,883,797	3.35	
Mecklenburg-Western Pomerani	2,266,760	0.13	1,502,564	0.09	
Lower Saxony	196,967,876	11.00	184,165,313	11.23	
North Rhine-Westphalia	223,278,540	12.47	206,415,073	12.59	
Rhineland-Palatinate	70,474,871	3.94	66,037,397	4.03	
Saarland	11,976,167	0.67	11,251,642	0.69	
Saxony	20,831,795	1.16	19,583,624	1.19	
Saxony-Anhalt	13,868,055	0.77	13,365,020	0.81	
Schleswig-Holstein	69,701,224	3.89	64,122,767	3.91	
Thuringia	6,781,453	0.38	6,308,125	0.38	
Total - all states	1,790,809,498	100.00	1,639,936,532	100.00	

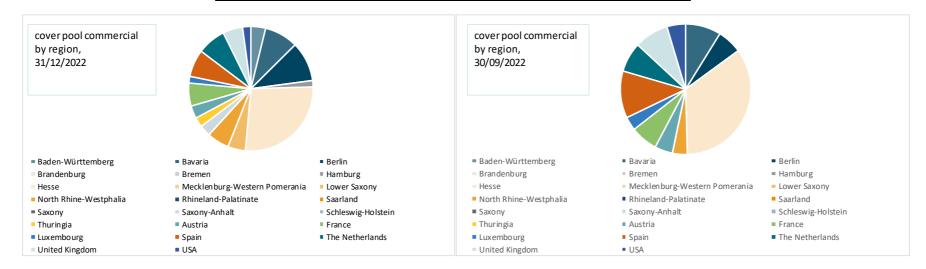


Mortgage loans by region - commercial



commercial	cover assets of	green & ecologi	cal FSG Pfandbrief	according to their region

	Dec 31, 2	2022	Sept 30, 20	22
Germany	€	in %	€	in %
Baden-Württemberg	69,651,631	3.83	0	0.00
Bavaria	158,795,389	8.73	81,680,220	8.82
Berlin	187,778,726	10.33	56,830,907	6.13
Brandenburg	0	0.00	0	0.00
Bremen	0	0.00	0	0.00
Hamburg	30,088,342	1.65	0	0.00
Hesse	488,805,434	26.88	320,807,215	34.63
Mecklenburg-Western Pomerania	0	0.00	0	0.00
Lower Saxony	83,315,000	4.58	0	0.00
North Rhine-Westphalia	104,910,514	5.77	34,183,750	3.69
Rhineland-Palatinate	0	0.00	0	0.00
Saarland	0	0.00	0	0.00
Saxony	0	0.00	0	0.00
Saxony-Anhalt	52,835,000	2.91	0	0.00
Schleswig-Holstein	0	0.00	0	0.00
Thuringia	46,020,000	2.53	0	0.00
Austria	60,085,000	3.30	41,125,000	4.44
France	108,571,658	5.97	62,581,128	6.75
Luxembourg	31,400,000	1.73	31,400,000	3.39
Spain	128,921,864	7.09	108,161,864	11.67
The Netherlands	134,682,000	7.41	68,280,000	7.37
United Kingdom	93,500,260	5.14	78,542,680	8.48
USA	39,171,845	2.15	42,860,781	4.63
Total - all states	1,818,532,663	100.00	926,453,545	100.00



Contact information



Münchener Hypothekenbank eG

Karl-Scharnagl-Ring 10

D-80539 München

Telephone: +49-89-5387-0

Telefax: +49-89-5387-77-5591

Reuters: MHB01

Internet: http://www.muenchenerhyp.de

Treasury – Debt Investor Relations

Rafael Scholz <u>rafael.scholz@muenchenerhyp.de</u> Tel. +49-89-5387-88-5500*

Claudia Bärdges-Koch <u>claudia.baerdges-koch@muenchenerhyp.de</u> Tel. +49-89-5387-88-5520*

Sustainability

Alexandra Brill <u>alexandra.brill@muenchenerhyp.de</u> Tel. +49-89-5387-2041

Sarah Lechner <u>sarah.lechner@muenchenerhyp.de</u> Tel. +49-89-5387-2047

^{*} Phone calls will be recorded

Disclaimer



DISCLAIMER

IMPORTANT: You must read the following before continuing. By listening and/or attending the presentation you are deemed to have taken notice of the following limitations.

Münchener Hypothekenbank eG (the "Company") prepared this document solely for use in connection with this presentation. This presentation does not constitute an offer or invitation to subscribe for, or purchase, any securities issued by the Company and neither this presentation nor anything in it shall form the basis of, or be relied upon in connection with, any contract or commitment whatsoever. This presentation is furnished solely for your information, should not be treated as giving investment advice and may not be printed, downloaded or otherwise copied or distributed.

The information contained in this presentation is not for publication, release or distribution in the United States of America (the "United States"), Australia, Canada or Japan and, subject to certain exceptions, the securities referred to herein may not be offered or sold in the United States, Australia, Canada or Japan or to, or for the account or benefit of, any U.S. person, or any national, resident or citizen of Australia, Canada or Japan. The securities referred to herein may not be offered or sold except pursuant to registration under the U.S. Securities Act of 1933, as amended (the "Securities Act") or pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act. The offer and sale of the securities referred to herein in the United States. The securities referred to herein will be offered only outside the United States in reliance on Regulation S of the Securities Act.

The securities referred to herein are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area ("EEA"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (as amended, "MiFiD II") or (ii) a customer within the meaning of Directive (EU) 2016/97 (as amended, the "Insurance Distribution Directive"), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II. No key information document within the meaning of Regulation (EU) No 1286/2014 (as amended the "PRIIPs Regulation") has been prepared.

This presentation is directed at and/or for distribution in the United Kingdom only to (i) persons who have professional experience in matters relating to investments falling within article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order") or (ii) high net worth entities falling within article 49(2)(a) to (d) of the Order (all such persons are referred to herein as "relevant persons"). This presentation is directed only at relevant persons. Any person who is not a relevant person should not act or rely on this presentation or any of its contents. Any investment or investment activity to which this presentation relates is available only to relevant persons and will be engaged in only with relevant persons.

Neither the Company nor any of its directors, officers, employees and advisors nor any other person shall have any liability whatsoever for any direct or indirect losses arising from any use of this presentation. While the Company has taken all reasonable care to ensure that the facts stated in this presentation are accurate and that the opinions contained in it are fair and reasonable, this presentation is selective in nature.

Information contained in this presentation concerning the future development of the Company consists purely of forecasts and assessments and not of definitive facts. These forward-looking statements are based on discernible information, facts and expectations available at the time. They can, therefore, only claim validity up to the date of their publication. Since forward-looking statements are by their nature subject to uncertainties and imponderable risk factors – such as changes in underlying economic conditions – and rest on assumptions that may not occur, or may occur differently, it is possible that the Company's actual results and development may differ materially from the forecasts. The Company is under no obligation to update forward-looking statements or adapt them to subsequent events or developments. Accordingly, it neither explicitly nor implicitly accepts liability, nor gives any guarantee for the actuality, accuracy or completeness of this data and information.

Any opinions expressed in this presentation are subject to change without notice and neither the Company nor any other person is under any obligation to update or keep current the information contained in this presentation. Persons who intend to purchase securities in the proposed offering are advised to base any decision about such purchase, or solicitation of an offer to purchase, on the information contained in the prospectus prepared by the Company in relation to the securities, which may be different from the information contained in this presentation. Accordingly, any investment decision to purchase or subscribe for any securities of the Company should be made solely on the basis of the information that is contained in the prospectus and no reliance is to be placed on any representations other than those that are contained in the prospectus which, should the Company pursue the transaction, will be available from the Company and published on the website of the Luxembourg Stock Exchange (www.bourse.lu).