



ING Group in Poland

Green Loan Portfolio and Portfolio Environmental Impact

31 December 2019

ING Group in Poland Eligible Green Loan Portfolio

31 December 2019

ELIGIBLE GREEN LOAN PORTFOLIO			GREEN FUNDING				
	Number of loans	Amount (EUR) ^b	Instrument (ISIN)	Issuance date	Due Date	Principal	Amount (EUR)
Green Buildings	55.453	3.752.118.118 ^c	XS2063297423	Oct 2019	Oct 2024	PLN 400m	93.929.787 ^a
Residential	55.434	3.247.170.319					
Commercial	19	504.947.799					
Total		3.752.118.118	Total				93.929.787

Percentage of Eligible Green Loan Portfolio Allocated (usage)	2,5%
Percentage of Net Proceeds of Green Funding allocated to Eligible Green Loan Portfolio	100%
Eligible Green Loan Portfolio - Unallocated	EUR 3.658.188.330
Total amount of Net Proceeds of Green Funding allocated to Eligible Green Loan Portfolio	EUR 93.929.787
Percentage of Net Proceeds of Green Funding used to refinance Eligible Green Loan Portfolio	100%

Explanation

- a EUR equivalent amount (NBP Exchange rate of 31 December 2019; EUR 1 = PLN 4,2585)
- b These Amounts represent the 31 December 2019 Total Outstandings to loans that ING Group in Poland has identified as Eligible Green Loans in accordance with the ING Bank Hipoteczny S.A. Green Covered Bond Framework. Drees & Sommer's Report in relation to the Eligible Green Loan Portfolio is included on the following pages.
- c The amount for Green Buildings are reviewed in accordance with the ING Bank Hipoteczny S.A. Green Covered Bond Framework.

ING Group in Poland Green Portfolio Impact Report 2019

Portfolio date: 31 December 2019

Eligible Project Category	Number of loans	Signed Amount (EUR)	Share of Total Portfolio Financing	Eligibility for Green Bonds	Annual primary energy savings [MWh/year]	Annual CO2 emissions avoidance [tCO2/year]
a/		b/	c/	d/	e/	e/
Green Buildings	55.453	3.752.118.118	100%	100%	740.567	286.386
<i>Residential</i>	55.434	3.247.170.319	87%	100%	725.224	278.909
<i>Commercial</i>	19	504.947.799	13%	100%	15.343	7.477
Total	55.453	€ 3.752.118.118	100%	100,0%	740.567	286.386

Portfolio-based Green Bond Report according to the Harmonized Framework for Impact Reporting

a/ Eligible category

b/ Signed amount represents the amount legally committed by the issuer for the portfolio or portfolio components eligible for Green Bond financing. EUR equivalent amount (NBP Exchange rate of 31 December 2019; EUR 1 = PLN 4,2585)

c/ This is the share of the total portfolio per Eligible Category

d/ This is the share of the total portfolio costs that is Green Bond eligible

e/ Impact indicators

- Annual primary energy savings [MWh/year] - calculated using the difference between the top 15% and the national building stock benchmarks
- Annual CO2 emissions avoidance [tCO2/year] - Greenhouse gas emissions avoidance determined by multiplying the primary energy savings with the carbon emissions intensity

Drees & Sommer report concerning the Eligible Green Loan Portfolio and environmental impact as per December 31st 2019, is presented in the next pages.

SUMMARY

PORTFOLIO ASSESSMENT & ENVIRONMENTAL IMPACT

Based on the information provided by the ING and their Green Covered Bond Framework, ING Group in Poland's eligible green assets do account for the total signed amount of 3 752 118 118 EUR. The environmental impact of ING Group in Poland's low carbon buildings portfolio can be determined to the amount of 740 567 MWh annual primary energy savings. These savings lead to annual CO₂-emissions avoidance of 286 386 tCO₂ per year.

Low Carbon Buildings as of 31th December 2019	Signed Amount ^a		Share of Total Portfolio Financing ^b	Eligibility for green bonds ^c	Number of Loans ^d	Annual primary energy savings ^e	Annual CO ₂ emissions avoidance ^f
	[PLN]	[EUR]					
ING Group in Poland	15 978 395 005	3 752 118 118	100	100	55 453	740 567	286 386
- Single-Family Home	6 678 384 201	1 568 248 022	42	100	24 034	420 361	161 663
- Multi-Family Home	7 149 690 600	1 678 922 297	45	100	31 400	304 863	117 245
- Office	2 150 320 203	504 947 799	13	100	19	8 367	3 650
- Shopping center						6 976	3 827

^a Legally committed signed amount by the issuer for the portfolio or portfolio components eligible for green bond financing. EUR equivalent amount (NBP Exchange rate of 31 December 2019; EUR 1 = PLN 4,2585)

^b Portion of the total portfolio cost that is financed by the issuer.

^c Portion of the total portfolio cost that is eligible for Green Bond.

^d Number of Green Bond loan within the total portfolio.

^e Primary energy savings calculated using the difference between the top 15% and the national building stock benchmarks

^f Greenhouse gas emissions avoidance determined by multiplying the primary energy savings with the carbon emissions intensity

Figure 1: Harmonized Framework 2019 - ING Group in Poland

EU TAXONOMY-ALIGNED METHODOLOGY & CLIMATE BONDS CERTIFICATION

ING's portfolio contains residential and commercial green assets. The corresponding eligibility criteria for these low carbon buildings in Poland are aligned with Top 15%-approach of the EU Taxonomy (March 2020) for buildings built before 2021 (acquisition and ownership – climate change mitigation). Furthermore, ING's residential criteria for assets in Poland are certified by the Climate Bonds Initiative (CBI).