

Oana Mogoi, Sector Head Utilities & Natural Resources, ING Bank România January 2021



ING is strongly committed to sustainability

20 year track record in sustainability



Sustainability direction supported by



With the support of senior management



Steven van Rijswijk
 CEO of ING

ING signs Principles

ING aims to be a positive force in the fight against climate change. Our approach is inclusive and collaborative. We work together with our clients to facilitate their transition to low-carbon technologies.

ING is one of the frontrunners in Sustainability

ING's commitment to sustainable finance is engrained in our strategy and recognised by the market

ING was named to CDP's Climate A-list of 180 companies leading on climate change action, the fifth year in a row we've received this recognition. 2019 2017 2018 2020 Sustainalytics commentary: "ING sets an example for integrating ESG issues and considerations into its lending and financing activities and employs environmental and social risk assessments during its business relationships, representing a competitive advantage over its peers and capturing business SUSTAINALYTICS opportunities in the area of responsible finance". ING scored 61.5 due to its strong management of material ESG issues. ING was awarded a score of C and classified as 'Prime', putting ING in place 10 out of 284 companies within the Commercial Banks & Capital Markets sector as of August 2020. ISS ESG ≥ ING has maintained an A rating in MSCI's ESG ratings in 2020, remaining unchanged from the preceding three years. MSCI 🥽 2017 2018 2019 2020 ING Group was ranked 7th in the 2020 Global 100 Corporate Knights' index of the most sustainable corporations (the highest position when FI sector is concerned).

ESG Scores¹

Banks	Sustainalytics ²			MSCI	CDP
	Risk Rating	Management	Management	MSCI	CDF
ING 🔊	21.9	61.5	Strong	Α	Α
BofA	28.0	43.9	Average	BB	Α
BNP Paribas	30.0	43.9	Average	Α	A-
Citigroup	26.3	50.8	Strong	BBB	Α
Deutsche Bank	30.0	48.5	Average	BBB	C
Goldman Sachs	31.1	42.2	Average	BBB	A-
HSBC	25.1	51.1	Strong	BBB	A-
J.P. Morgan	22.0	55.7	Strong	BB	-
Mizuho	19.9	60.1	Strong	Α	В
Morgan Stanley	23.0	56.8	Strong	Α	Α
NatWest	20.5	55.0	Strong	BBB	В
Santander	32.0	45.0	Average	BBB	C
Standard Chartered	28.7	45.1	Average	AA	C
UBS	26.1	49.8	Average	AA	A-

ING is recognized for its high sustainability performance

- ING's policies and actions are assessed by independent research and ratings providers, which give updates on them annually.
- ING ranks first in our market cap group by Sustainalytics, and in the 10th percentile of 374 listed and non-listed global banks.
- ING retains our 'A' rating (scale AAA to CCC) by MSCI, an investment research firm that
 provides indices, portfolio risk and performance analytics to institutional investors. The
 rating underscores ING's sound corporate governance, as well as our strengths in human
 capital development, privacy and data security and financing environmental impact.
- ING was recognised by CDP as a 'Climate change A-List' company leading on climate action. By scoring companies from A to D-, CDP uses measurement and disclosure to improve the way companies and governments manage environmental risk.

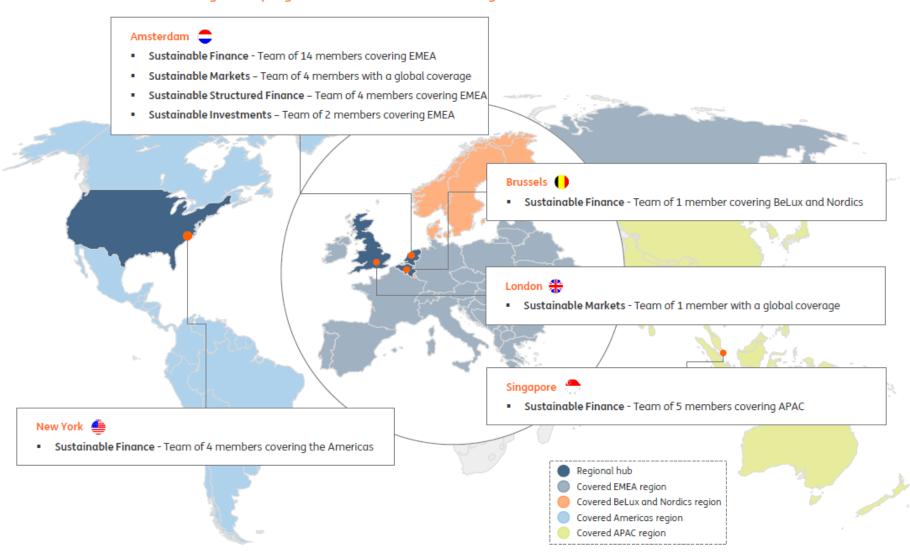
Source: publicly available data;

Note 1: Rank based on alphabetical order. Data as of September 10th, 2020. For CDP, the scores relate to Climate Change (2019); Note 2: Risk Rating evaluates the degree of a company's unmanaged material ESG risk by assessing a company's exposure to and management of the ESG issues that are considered most material for that company from a financial perspective. Please note, the lower the risk score, the better.



Local roots, global reach

ING has invested enormously in helping our clients on sustainability



ING has a constant focus on innovation and sustainable product development to support our clients' sustainable ambitions

ING product capabilities

Sustainable Debt Capital Markets

Debt Capital Markets instruments (bond, Schuldschein, private placement) of which the proceeds are used to finance green/ social/ sustainable/ transition projects or where a sustainability improvement target is included and connected to the coupon

Green Loans

Loans where the use of proceeds is linked specifically to sustainable projects, green product development or a 'green' project portfolio of the client

Sustainability Improvement Loans

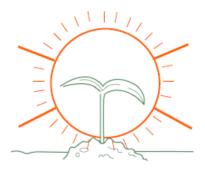
Loans that can be used for general corporate purposes, which link the interest margin to the improvement of the client's external ESG score or tailored KPIs

Sustainable Structured Finance

Structured lending for new business models, technologies and sectors such as circular economy, water and energy transition

ESG Rating Advisory

Gap-analysis & review of client's sustainability performance and support in engaging with the ESG rating provider(s) to ensure investors' and lending banks' understanding of client's sustainability strategies



Sustainable Capital Structuring

Supporting the company in refining its sustainability strategy, incl. e.g. an energy transition pathway, ESG materiality matrix and targets. This, connected to financial services and products to help realize the sustainability direction. Incl. identifying opportunities for and structuring of green and sustainability-linked financial products (incl. DCM) and M&A advisory.

Green Guarantee Facility

A green guarantee facility is a type of financial backstop offered by a lending institution that ensures the liabilities of a debtor for its green projects. Equally, a Sustainability Improvement Guarantee can be structured.

Sustainable Supply Chain Finance (SSCF)

Linking SCF discount rates or payment terms to sustainability performance of suppliers to strengthen the supplier base of our clients

Sustainability Improvement Derivatives (SID)

Financial market derivatives, such as an interest rate swap, where a part of the pricing is linked to the company's (existing) sustainable finance KPIs

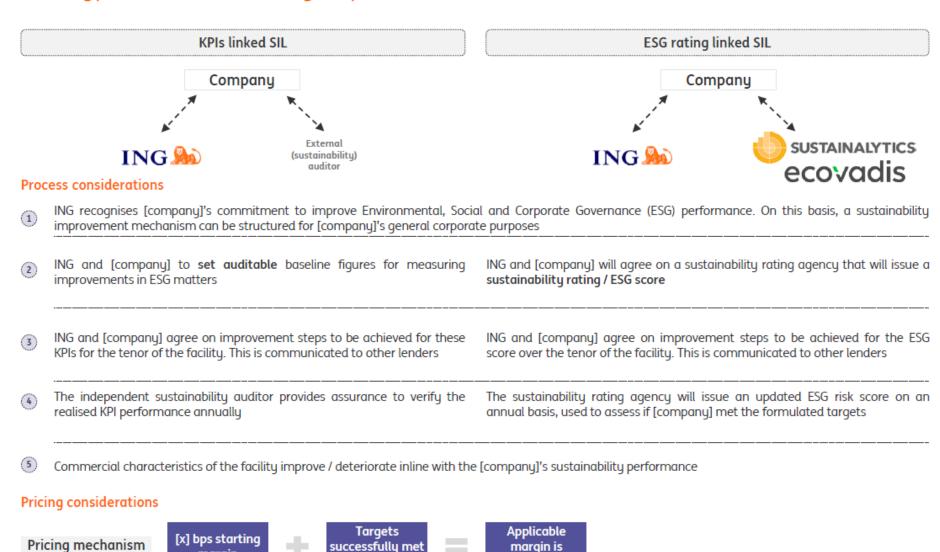
Sustainable Investments

Range of equity, mezzanine instruments for scale-ups in new business models and technologies like circular economy, water and energy transition areas



Two types of Sustainability Improvement Loans

margin



or not

[x] +/- [d] bps



Guidelines for selecting KPIs and example KPI categories

General requirements for the KPI approach

- S Specific, [3–5] quantifiable KPIs, limited assurance by external auditor;
- M Measurable, with ideally 3-5 years of historical data;
- A Ambitious, stretched, all encompassing for E, S, and G; no cherry picking;
- R Realistic, motivational, in line with the Company's operations, strategic commitment;
- T Time dependent, target for 202[x], covering tenor of the instrument

Select KPIs that:

- · Have current status and/or target value;
- Have not yet been reached / surpassed;
- Have clear connection to the sustainability concept;
- Are not sufficiently covered by laws or regulations;
- Are backed up by a clear methodology;
- Are auditable.

Typically, KPIs focus on 3-5 material ESG matters.

However, the external ESG rating could serve as one of the KPIs. In such case, the **ESG score would cover the overall sustainability** performance of the company, leaving room for choosing 2-3 other targeted KPIs which are most relevant to your company.

Environmental

- Carbon emissions and / or carbon intensity
- Energy efficiency
- Share of renewables consumption
- · Water use / intensity
- Waste / increase recycling rates
- Responsible sourcing (certification, traceability, anti-deforestation etc.)
- Nr of electric vehicles
- Spills
- Gasses escaped

Social

- Injury frequency rate
- Reporting of overdue operating instructions
- Complaints received
- Enhanced labour rights
- Disabled people employed
- Education

Governance

- Percentage of independent Directors
- Percentage of Female Board Members / management
- Director Age
- Increased reporting and public disclosure
 GRI compliance
 - Limited Assurance
- (ISO) Certification of management systems
 - ISO 14001 environmental certification of sites
 - ISO 45001 health & safety certification of sites



Sustainable finance benefits



1 Protect and enhance value

- Being future-proof, sustainable companies perform financially better in the long term
- By using a SIL, the company has the opportunity to lock-in margin discount under credit facility provided by banks
- Green investor appetite for wellstructured green DCM products



Internal alignment

- Leads to closer engagement of CFO and other finance functions as important stakeholders of sustainability
- Building internal dialogue on importance of sustainability and translating its priorities into a sustainability strategy



) Reputation

- Good communication material to be used both internally and externally
- Embedding green angle into financing will further strengthen sustainable image of the company



5) Stakeholder management

- Alignment of priorities with key stakeholders and better understanding of their perspective
- Off-takers might set sustainability requirements for its suppliers
- Investors integrate ESG assessment as standard practice



3) Materiality of ESG issues

- Changing regulatory environment but also the preferences of customers increase the material impact of ESG factors on business
- Up-to-date materiality assessment is needed to monitor, measure and control critical ESG matters



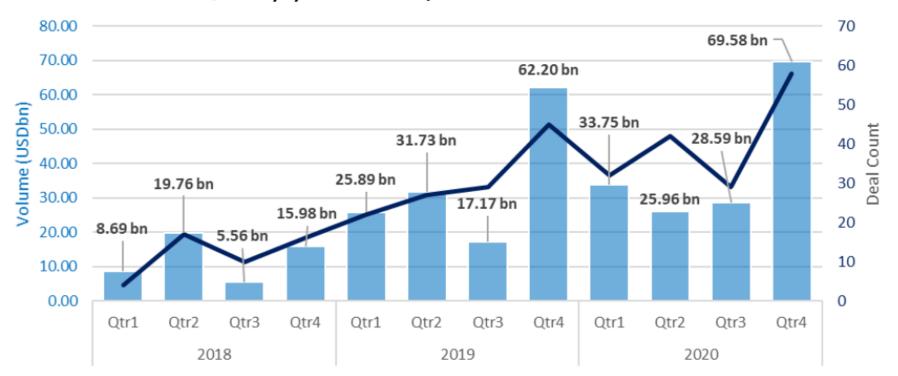
6) External review to improve

- Potential improvement in overall ESG rating
- Better alignment with markets' / lenders' sustainability requirements



Syndicated Green/Sustainable Loan Market

Global Quarterly Syndicated Green/Sustainable Loan Volume 2018 to 2020



Note: includes all loans linked to sustainability performance measures, typically environmental, social and governance (ESG) performance, corporate social responsibility (CSR) or key performance indicators (KPIs), as well as Green Loan Principles.

Data Source: Loan Radar



Green Finance Framework – to be aligned with the Green Loan and Green Bond Principles

Considerations

- LMA's Green Loan Principles and ICMA's Green Bond Principles are internationally recognised guidelines to promote transparency, disclosure and reporting
- Green loans and green bonds are exclusively to finance or refinance, in whole or in part, new and/ or existing eligible green projects/ assets
- In order to verify and validate the sustainability added value of any green financing, a Green Finance Framework is created
- A Green Finance Framework should contain a clear description of categories of eligible green projects/ assets
- Proceeds should be well managed and tracked
- Reporting on allocation and impact (if applicable) is very important
- It is essential a Green Finance Framework is being reviewed by an independent expert

be used for eligible green

projects/ assets

issuer will ensure the framework is followed The issuer strive to keep green assets to be at least equal or more than outstanding green loan 3 The lender/ issuer should Annual report on amount 4 select projects/ assets based 2 allocated and on impact on sustainability criteria (voluntary) will be provided Project/ asset selection **Project** until all proceeds are committee Reporting evaluation allocated Keu to be established & selection principles of a Green Finance 1 5 The "Use of Proceeds" Framework External review on the use should recognise categories of proceeds (as well as of eligible green projects/ Use of impact, if applicable) is assets deemed appropriate proceeds Green loan/bond proceeds to SPO provider/public auditor

To outline how the

Green Financing



required



do your thing