





An investor initiative in partnership with UNEP Finance Initiative and UN Global Compact

# ESG Incorporation & Investment Strategies in Fixed Income

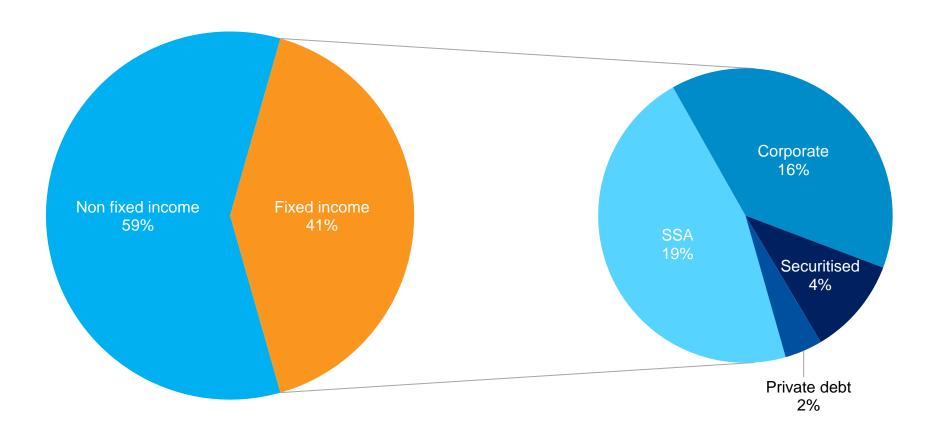
Carmen Nuzzo, Head of Fixed Income PRI



# **Agenda**

- Overview of the PRI's fixed income programme
- ESG consideration in credit risk
- Addressing misconceptions
- Q&A

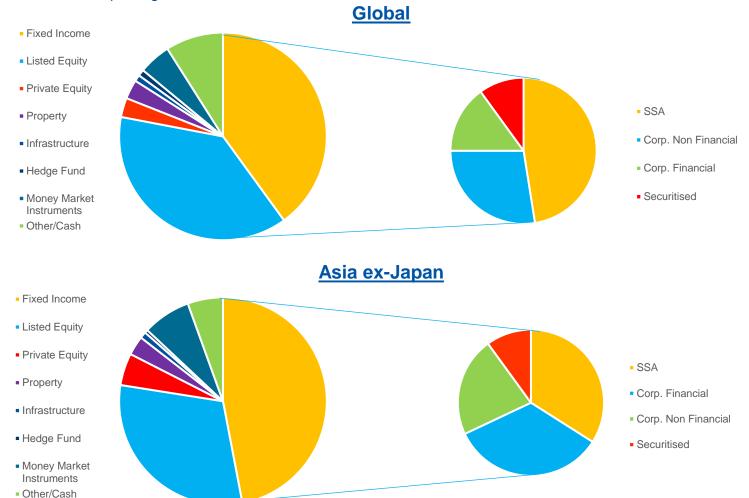
# PRI signatories' assets under management (AUM)



Source: PRI (2021)

## **Signatory Asset Class Distribution**

#### Based on 2020 PRI Reporting Data





## **PRI's Fixed Income Workstreams**



Sovereign debt



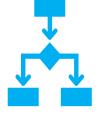
Sub-sovereign debt



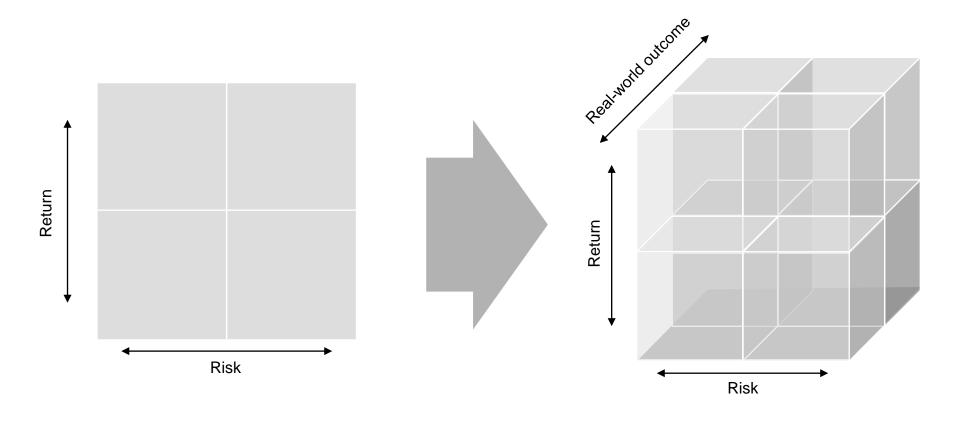
Private debt



Securitised debt



# **Different Responsible Investment Approaches: The 3 Rs**



## **ESG Consideration in Bond Valuations**

- Inflation
- Policy rate
- Credit risk

Easier to conceptualise

Liquidity



# **ESG** in Credit Risk and Ratings Initiative

182

Institutional Investors (>US\$40trn AUM)

28

Credit Rating Agencies (CRAs)



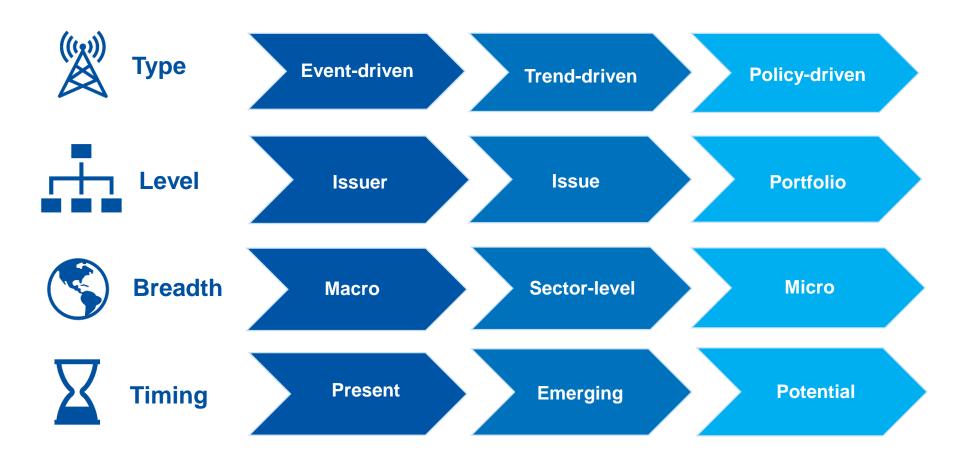
STATEMENT ON ESG IN CREDIT RATINGS PRI Principles for Responsible for Investment

## **Initial investor-CRA Disconnects**

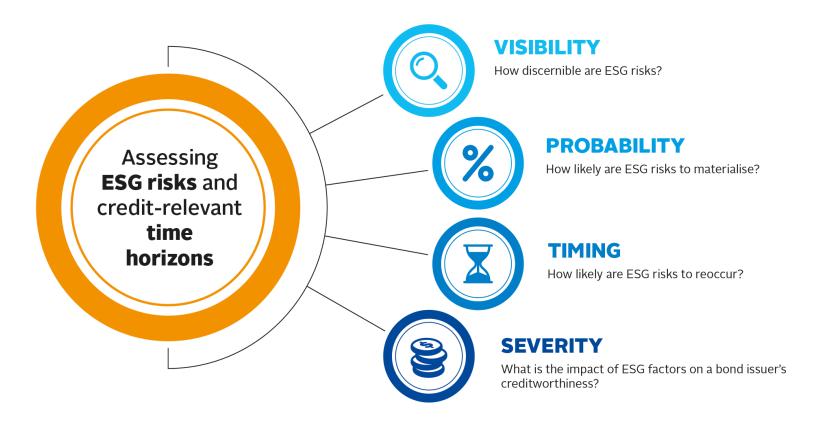


- Materiality: which ESG factors affect an issuer's risk of default
- Visibility: what is a credit-relevant time horizon
- Approach: the challenge of a 'built-in' approach and of building organisational capacity
- Transparency: need for better communication and consistent language

## **Categorising Material ESG Factors**



## **Choosing Credit-relevant Time Horizons**



# **Ongoing CRA Progress**

**ANALYSIS** 

#### **ORGANISATION**

#### TRANSPARENCY AND COMMUNICATION



AAA/BB/D















Research	Examples of credit rating changes	Organisational changes	Analyst training	ESG (non- credit rating) products	Methodology clarification	Dedicated web pages	Compilations	Events
Sector or thematic articles enhancing the appreciation of credit- relevant ESG factors	Instances where ESG factors have contributed to a change in rating opinion or outlook	Dedicated analysts/ working groups and clear senior leadership	Regular ESG educational programmes/ modules and seminars	ESG/ sustainability/ green bond or other thematic bond evaluations	ESG indicators are implicit in the methodology but have been clarified through notes	Web pages that facilitate dissemination	Research highlights on the credit implications of ESG trends and factors	ESG- specific conferences or sessions as part of mainstream events

# **Tracking CRA Progress**





## **Sovereign Debt: ESG Factors and Data**

Institutional strength
Political stability
Government effectiveness
Regulatory effectiveness
Rule of law
Corruption



Demographic trends
Education and human capital
Living standards and income
inequality
Social cohesion



Natural resources
Physical risks
Energy transition risk
Energy security

Corruption Perceptions Index
Ease of Doing Business Index
Fragile States Index
Freedom in the World Scores
Global Competitiveness Index
Resource Governance Index
Press Freedom Rankings
Women, Business, and the Law
Worldwide Governance Indicators

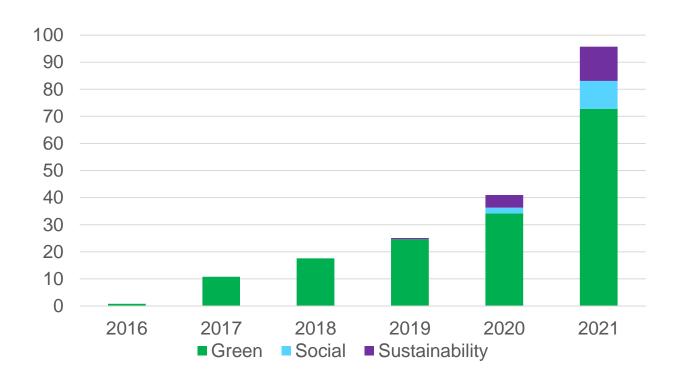
Better Life Index
Energy Trilemma Index
Global Peace Index
Human Capital Index
Human Development Index
SDG Index
Social Progress Index
World Development Indicators
World Inequality Database

Aqueduct Water Risk Atlas
Climate Action Tracker
Climate Change Performance Index
Ecological Footprint
Environmental Democracy Index
Environmental Performance Index
Energy Trilemma Index
Resource Governance Index
ND-GAIN data
WorldRiskIndex



# **Labelled Sovereign Bonds**

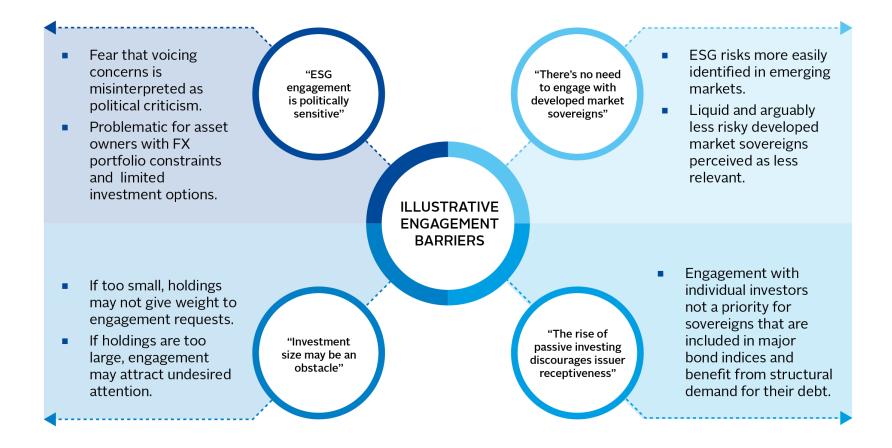
Sovereign green, social and sustainable bond issuance (US\$bn).



Source: Climate Bond Initiative

## **Barriers to Engagement**

There can be challenges to engaging with sovereigns, some of which can be overcome better than others



## **Addressing Misconceptions**



Pricing ESG risks of FI instruments investing in thematic bonds (e.g. green bonds)

ESG in credit ratings
 ESG ratings



Bondholders cannot engage with issuers



## **Key Takeaways**

- ESG in fixed income is more complex but offers more options
- ESG consideration should be at the issuer and issue level
- Different engagement approach depending on the issuer



## **Bookmark**

## Generic page:

www.unpri.org/FI

## Topic pages:

- www.unpri.org/credit-ratings
- www.unpri.org/sovereign-debt
- www.unpri.org/sub-sovereign-debt
- www.unpri.org/securitised-debt
- www.unpri.org/private-debt



### **Get in touch**



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