Aurexia

Aurexia Institute

Sustainable Finance in CIB Impacts & Challenges

November 2020

Aurexia What is ESG?

ESG is the consideration of *environmental, social and governance* elements alongside 'classic' financial factors in the investment decision-making process.

- Climate change | Natural resources depletion | Waste & pollution
- S

Working conditions | Local communities | Conflict | Health & safety

Executive pay | Bribery & corruption | Board diversity & structure Tax transparency | Business ethics

5

6

7

8

1 Negative / Exclusionary screening

Exclusion from a fund or portfolio of certain sectors, companies or practices based on specific ESG criteria

2 Positive / Best-in-class screening

Investment in sectors, companies or projects selected for positive ESG performance relative to industry peers

3 Norm-based screening

Screening of investments against minimum standards of business practice based on international norms (OECD, UNICEF etc.)

ESG integration

4

Inclusion of ESG risks & opportunities in investment analysis and decisions to enhance long-term risk-adjusted returns

Thematic investing

Investment in themes or assets specifically related to responsibility (clean energy, green technology etc.)

Impact investing

Targeted investments aimed at generating measurable positive environmental or social benefits

Norm-based screening

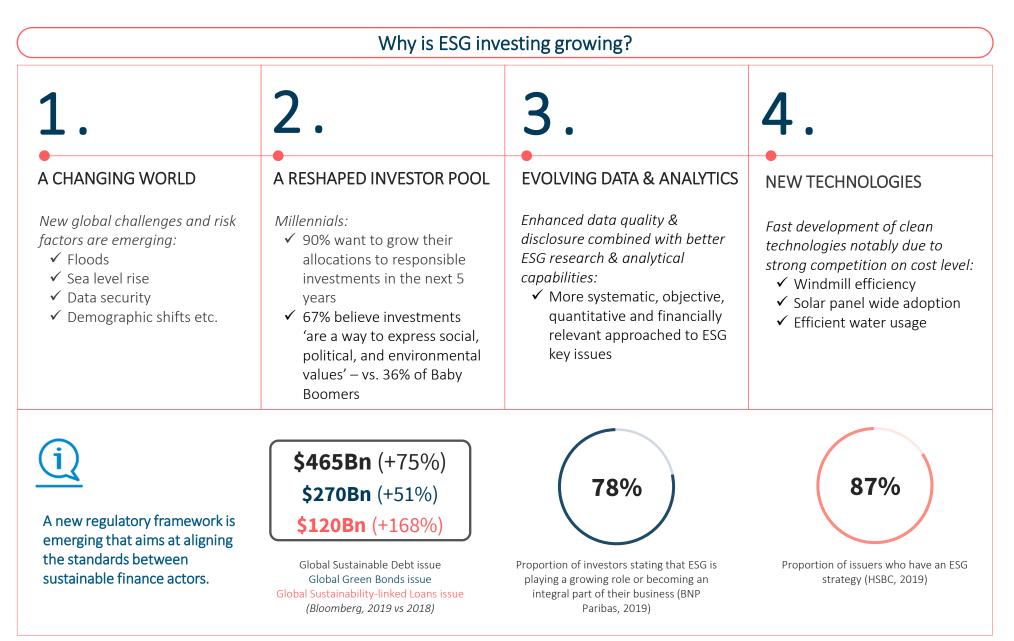
Screening of investments against minimum standards of business practice based on international norms (OECD, UNICEF etc.)

Corporate engagement & Shareholder action

Use of shareholder power to enter into a dialogue with companies and exercising both ownership rights and voice to effect change



Aurexia Industry background



Aurexia **ESG Regulatory Landscape – Overview**

The objective of the EU's Environmental, Social and Governance (ESG) regulatory initiatives is to divert capital to sustainable investments, and to anticipate and manage sustainability risks. The ESG regulatory agenda is designed to support the execution of the EU's Sustainable Finance Action Plan and Green Deal, as well as the implementation of the Paris Climate Agreement.

Diverting Capital to Sustainable Investments



Corporate Disclosures

related information

• Credit Rating Agencies

Disclosures Guidelines

Directive

Non-Financial Reporting

• Guidelines on reporting climate-



End-Investor Disclosures

- Sustainable Finance **Disclosure Regulation**
- Green Bonds Prospectus and Standards

Benchmarks

Low Carbon Benchmarks Regulation

Sustainability Preferences

- Taxonomy Regulation
- MiFID II, PRIIPs and IDD changes

Anticipating and Managing Sustainability Risks



Risk Management and Supervision

- CRD/CRR and IFD/IFR changes
- Undue short-termism initiatives



- MiFID II, PRIIPs and IDD changes
- Sustainable Finance Disclosure Regulation

Aurexia ESG data mains issues

DATA COLLECTION

- Huge difference between the ways in which ESG data providers collect company data.
- Each company has data that is publicly disclosed and can be collected using traditional information-gathering techniques.
- There is a certain part of undisclosed data.

DATA COLLECTION

- Ensuring that sources are trustworthy, ensuring that sources are diverse, and ensuring that sources are up-to-date
- To obtain reliable and accurate data, ALTO must ensure that it only purchases ESG data from reliable and proven sources
- There are ESG Data providers who only collect data from the websites of the companies being scored and from internal reports, which is not impartial.

RATINGS RELIABILITY

2

Rating transparency

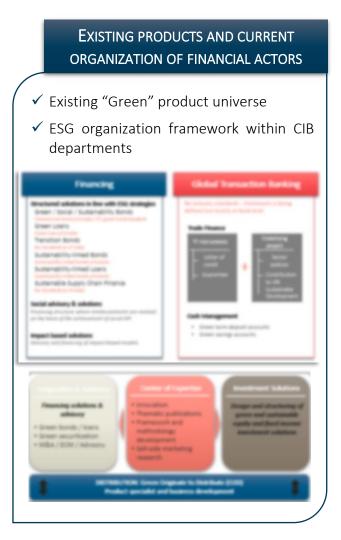
1

- o ESG data providers have their own rating system
- o ESG Data Providers make their own determinations based on more or less reliable observations.
- This is where the lack of transparency comes into play, as ESG scoring companies rarely reveal how they arrived at these determinations.
- Lack of transparency creates an obstacle in the process of selecting an ESG data provider.

Rating models

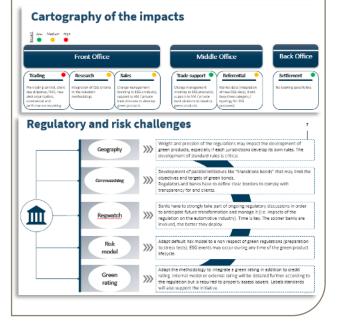
- Models are created by collecting data from similar companies and by observing market trends, which are considered industry benchmarks
- These are biased judgements that data providers make when they work to acquire data for the rating.

Aurexia Our research extracts



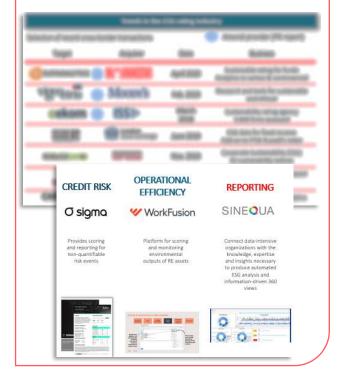
OPERATIONAL AND REGULATORY CHALLENGES

- ✓ Integration of ESG criteria in business activity: impact analysis on the value chain.
- Regulatory and operational risks and challenges by category.



INNOVATION IN ESG DATA MARKET

- ✓ ESG data market state of play : current actors and their specialization
- \checkmark Innovation : what is the role of fintechs



Aurexia How Aurexia can help you ?

WE CAN WORK WITH YOU ON YOUR SUSTAINABLE FINANCE PROJECTS

Aurexia sustainability team includes a **strategy watch group** that works on **sustainable finance** topics, among which how to **integrate ESG criteria in financing and investment strategies**

In the CIB area, our **analysis** of the main French banks strategic position within the sustainable sector , allows us to **understand your challenges** and to **apprehend the issues that needs to be solved**.

Our offer (*detailed on the right*) aims to **support your sustainable initiatives** and help you sort out **operational issues**.

GREEN/ ESG RATING

- Creation of ESG criteria list and decision trees to classify corporate clients and transactions depending on their level of compliance with regards to ESG values.
- Attribution of ESG ratings to corporate clients and transactions
- Implementation of the ratings in IT tools
- Processes review : use the ratings as an additional element for decision making (*Examples : RWA calculation process, KYC process, credit approval process , counterparty risk assessment process*)

GREEN/SUSTAINABLE OFFER

- Alignment between the CIB strategic view and the group sustainable finance ambition
- In depth benchmark of existing offers and initiatives in France and worldwide
- Monitoring of green trade finance and cash management products implementation
- Update of front to back processes , taking into account the new green/sustainable product range
- Creation of the price list to be proposed to trade finance and cash management clients

CONTROLS AND ACTIVITY MONITORING

111

- Implementation of controls based on sustainable criteria
- Deployment of solutions aiming to insure green data flows traceability within IT tools and the traceability of the decisions linked to the sustainable objectives initially agreed with the client(KPIs monitoring based on financial incentives if the objectives are met)
- Identification of reporting needs and requirements
- Production of high added value reports to help the management monitor the activity (*Example : green NBI follow-up*)

Aurexia

L'équipe Sustainability d'Aurexia à vos côtés



Securities Securities





COLOMBE NZORE DIRECTRICE Expertise Securities Services, Banque de detail, Banque Privée



SAMIR FEDDI MANAGER Expertise Asset Management, Assurance et Securities Securities



LUC ESTANG DIRECTOR Global Market GTB



MANMEET RANA ASSOCIÉE Experte réglementaire – Asset Management



ALAIN DE CIDRAC ASSOCIÉ Expertise Securities Services, Asset Management, Banque de detail, Banque Privée



SITHI SIRIMANOTHAM ASSOCIÉ Expertise Assurance, Banque de detail, Banque Privée

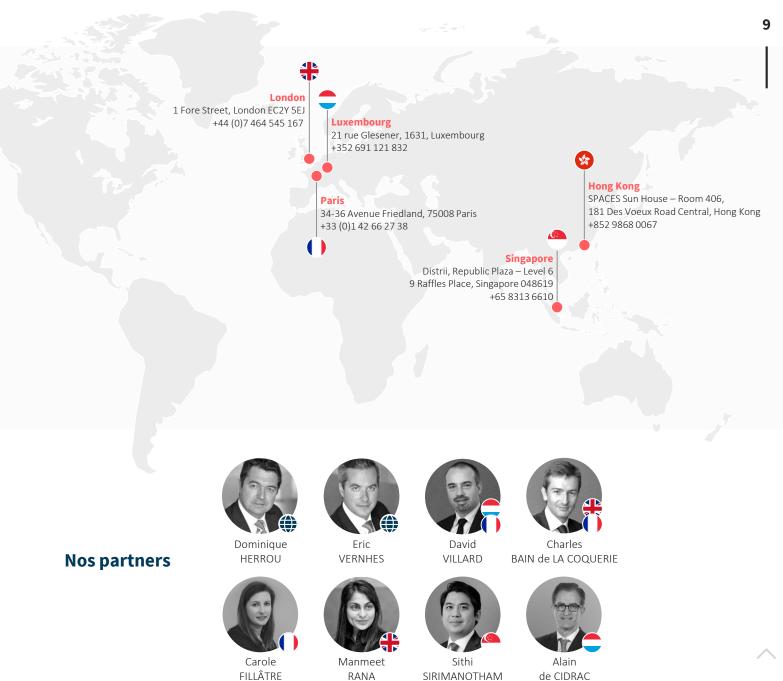


SUR NOS 5 BUREAUX

En fonction des projets: Innovation et Data, Reporting, Risques, Offre, Distribution), Aurexia assemble une équipe ad-hoc de consultants ayant l'expertise, l'expérience et le « drive » pour mener à bien vos initiatives ESG







EXIC

Bringing value, together

T ATTAK