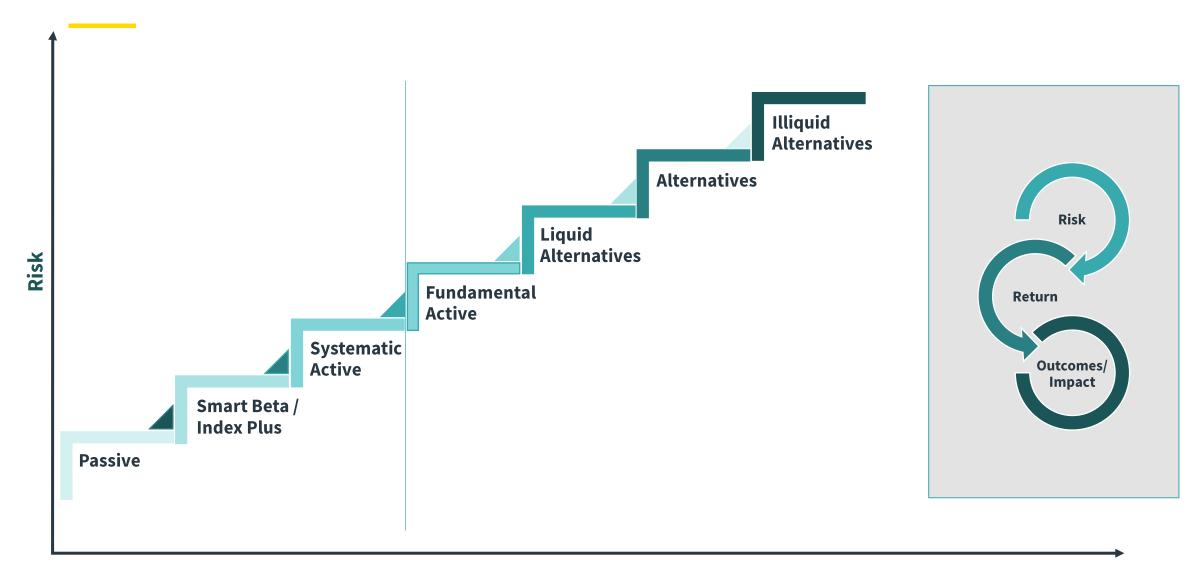


ESG v Sustainable: What can you target?

Sam Tripuraneni Head of Sustainable Outcomes

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ESG: What has really changed?

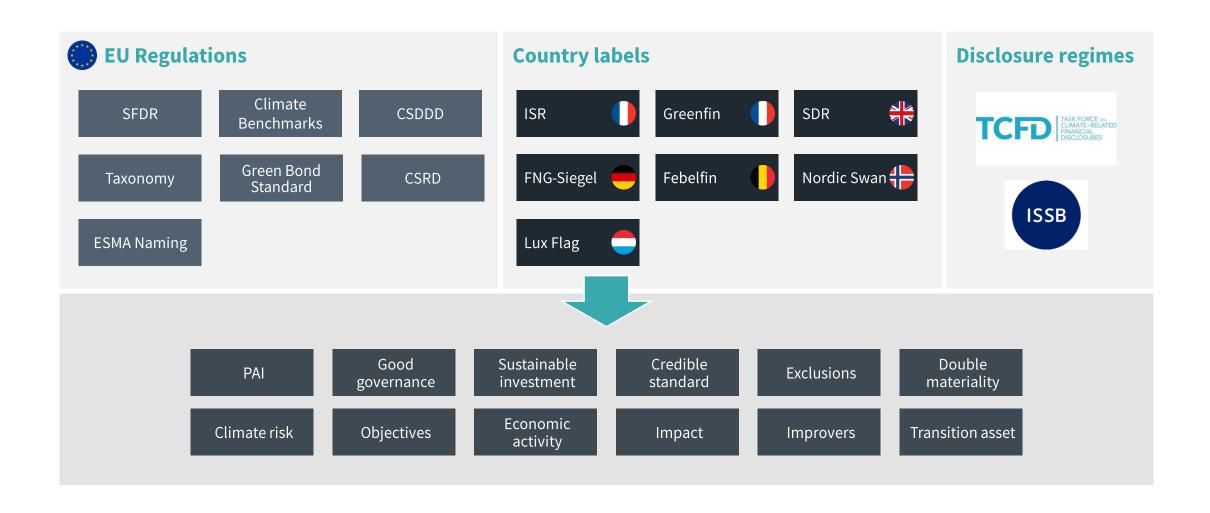


ESG Products: The "Old" World

Product Process ESG Integration ESG Broad ESG Thematics Screened **Impact** Funds that Use negative Use E/S/G metrics to Identify E/S/G trends Target investments exclusions to define consider E/S&G target a portfolio and investments that factors in investment universe. outcome – to deliver aim to deliver real investment decision Described as e.g. Improved positive returns world "Impact" "ESG Screens" or making process ESG Score / alongside "Ethical Screens" Portfolio financial CO2 reduction objectives Improve Performance Dual Return Risk-adjusted Focussed Objective Neutral Performance



A tidal wave of regulation and standards



The "New" World?

ESG SUSTAINABLE "Article 8" "Article 9" Sustainable **Screened ESG Broad ESG Thematics Impact Thematics** Use negative Identify sustainable Targeting Use E/S/G metrics Identify exclusions to define to target a portfolio E/S/G trends trends where investments that investment outcome and investments investments can will deliver real world "Impact" universe. Can be to deliver deliver returns and e.g. Improved used to meet E/S sustainable alongside ESG Score / positive returns objectives Portfolio CO2 financial outcomes reduction objectives Climate Climate Climate/Transition Climate aware Fossil Fuel Free Climate Impact funds /aligned Opportunities Finance Decarbonisation Investor Reputational "Alpha" Intention objective targets (Support)



Targeting Sustainable Outcomes





































People Climate **Earth** Decarbonise global economy Respect human rights Reduce deforestation 3 sustainable Mitigate carbon intensive operations Promote decent work Value our finite natural resources outcomes Adapt to consequences of warming Responsible corporate behaviour Protect biodiversity Allocation: Solutions and operational excellence **Product** Avoid: Activities that do significant harm considerations Advance: Best practice through engagement

Sustainable Fixed Income – Product Framework

Aim: Develop a framework from which to build a cohesive, consistent and researched Sustainable Fixed Income product suite

3 key layers:

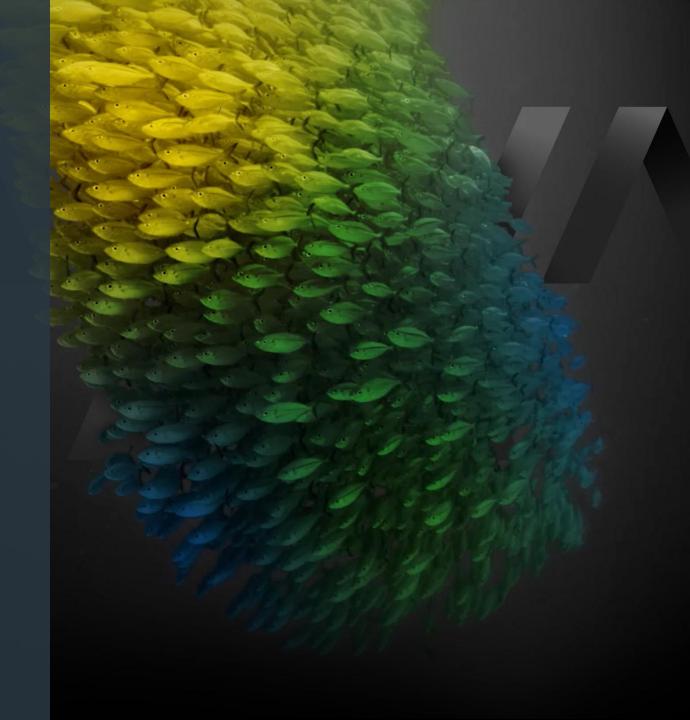
- 1. How do you treat instruments/exposures across different sub asset classes in a consistent manner?
 - Leverage frameworks, models, data that already exist
 - Continue to build and evolve as more research is completed
- 2. What relevant frameworks/labels exist to guide product development for a specific use case?
 - SFDR/SDR/Labels
 - IIGCC Net Zero Framework
 - Competitors
- 3. What are the specific outcomes needed to align with the target client segment?
 - Decarbonisation targets, benchmarks, screens
 - Client specific

Sustainable Fixed income

Sub asset class	SFDR (Art9) Sust		ainable		ESG / Exposure		
	SDR (Label)	Impact	Sustainable Investment	Leader/Improver	Neutral	Laggard	No go
Cash / Short dated	Cash				Liquidity Funds (art 8)		
Govt Bonds	Govt DM	GSS Bonds (incl SLB)	On track SDGs Climate Sov T risk top	Al Sov Data: SDG index; Ascor; CCPI/ BR Sustainable GDP	DM Sovs	Bottom quartile Climate Sov Score; not on track to meet SDGs?	EU Sanctions; No NDC/NZ target
	Govt EM	GSS Bonds (incl SLB)	quartile	GAP%	Should EM countries be neutral IF we need to move finance that way?	Bottom quartile Climate Sov Score; not on track to meet SDGs?	EU Sanctions; No NDC/NZ target
	Sub Sovereign	GSS Bonds (incl SLB)	Qual Assessment?	Qual Assessment?	Qual Assessment?	Qual Assessment?	ТВС
	Supra/MDB	YES	YES				
	Agency	GSE TBC	GSE TBC				
Credit	Credit DM	GSS Bonds (incl SLB)	AI SI Test Transition Companies held in SO Funds; Solutions companies; Strongly Aligned SDG (MSCI)	T-Risk output (not assessed for funds); SBTI approved	Neutral SDG		BEP + Sustainable Outcomes Screens (+Strongly Misaligned SDG)
	Credit EM	GSS Bonds (incl SLB)	Transition Companies held in SO Funds; Solutions companies; Strongly Aligned SDG (MSCI)	T-Risk output (not assessed for funds); SBTI approved	Neutral SDG		BEP + Sustainable Outcome Screens (+Strongly Misaligned SDG)
Securitised	Securitised	GSS Bonds / impact mortgage	Bespoke framework required	Bespoke framework required	Neutral SDG		BEP + Sustainable Outcome Screens (+Strongly Misaligned SDG)



Thank you



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