

Transition Investing

SALONE SRI

ESMA Guidelines on fund naming rules with a focus on "Transition"-related terms

November 2024

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Agenda

1 ESMA Guidelines for funds with transitionrelated terms

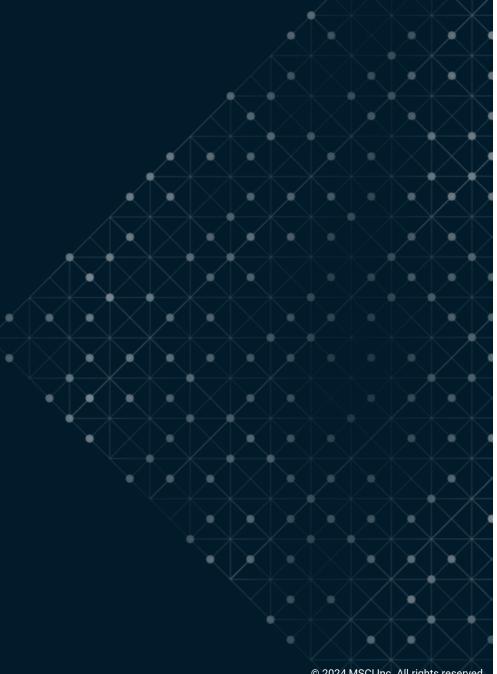
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Options to measure company-level transition





ESMA Guidelines for funds with transitionrelated terms



ESMA Guidance on Funds' Names imposes specific requirements for funds with transition-related names

	Transition-related terms	Social- or governance related terms	Environmental-related terms	Impact-related terms	Sustainability-related terms
	i.e. Transition, improve, progress, evolution, transformation, net zero	i.e. Governance, controversies, social, equality	i.e. Environmental, green, climate, ESG, SR	i.e. Impact	i.e. Sustainability, Sustainable
CTB exclusions (controversial weapons, tobacco, UNGC, OECD)	\checkmark	~	\checkmark	\checkmark	\checkmark
PAB exclusions (thermal coal, fossil fuel, electricity generation)			\checkmark	\checkmark	\checkmark
At least 80% of investments should meet the environmental and social characteristics or sustainable investment objective	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Demonstrate that investments are on a clear and measurable path to social or environmental transition	~				
Ensure investments are made with the intention of generating positive and measurable social and environmental impact alongside financial return				~	
Commit to invest meaningfully in SFDR Article 2(17) sustainable investments					\checkmark

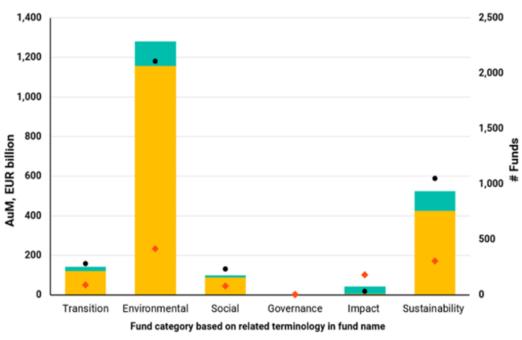


Source: Final report: Guidelines on funds' names using ESG or Sustainability-related terms. May 14, 2024. European Securities and Markets Authority

Impact of ESMA Guidelines on EU Funds

- Over 30% (4,790) of over 14,000 article 8 and 9 funds (EUR 2 trillion) have names that appear relevant to the naming rules
- Many, but not all, have at least some relevant exclusions in place

Environmental- and sustainability-related terms account for the bulk of Article 8 and 9 fund names



Article 8 funds AuM, EUR bn Article 9 funds AuM, EUR bn # Article 8 funds + # Article 9 funds

Number of unique SFDR Article 8 and 9 funds with identifiable keywords related to ESMA guidance classification: 4,790. Data as of May 20, 2024. Source: MSCI ESG Research

Exclusions status quo of Article 8 and 9 funds

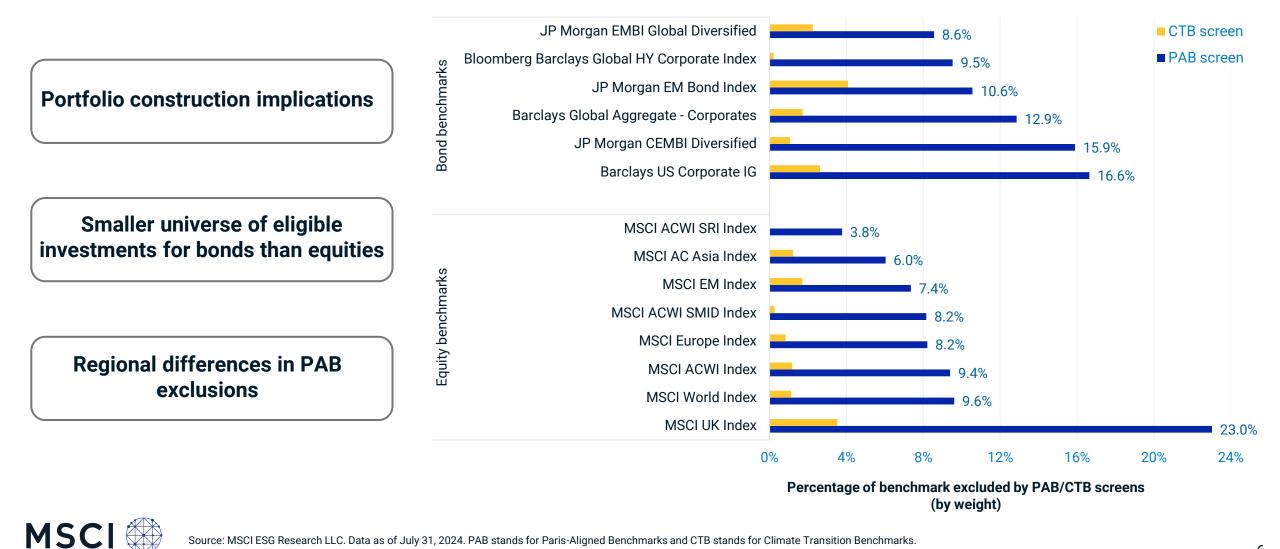
Article 8 funds						
	Transition	Environmental	Social	Impact	Sustainability	
Applies norms-based screening (UNGC, OECD)	86%	84%	74%	84%	90%	
Excludes controversial weapons	90%	90%	85%	84%	92%	
Excludes tobacco	86%	76%	80%	72%	82%	
Excludes thermal coal	83%	80%	81%	66%	80%	
Excludes fossil fuel	84%	75%	72%	63%	80%	

Article 9 funds						
	Transition	Environmental	Social	Impact	Sustainability	
Applies norms-based screening (UNGC, OECD)	91%	88%	75%	83%	90%	
Excludes controversial weapons	93%	89%	84%	79%	90%	
Excludes tobacco	89%	79%	74%	71%	82%	
Excludes thermal coal	86%	77%	68%	60%	74%	
Excludes fossil fuel	77%	66%	49%	49%	68%	

Number of unique SFDR Article 8 and 9 funds with identifiable keywords related to ESMA guidance: 4,790. Data as of May 20, 2024. Source: MSCI ESG Research

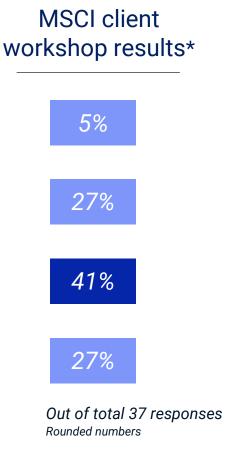


Investable universe with PAB and CTB screens



How have the ESMA fund naming rules impacted your firm?

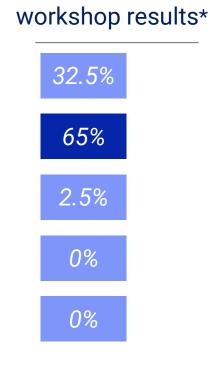
- Developing new products to specifically address the fund labels defined in ESMA's final report
- **Renaming** fund to meet criteria in ESMA's final report
- Applying exclusions to existing funds in order to retain fund names
- Its too early to say the impact on our funds / firm





What social or environmental themes are your biggest priority for transition-related funds?

- Net zero by 2050
- Climate mitigation or other decarbonization transition
- Biodiversity-related
- Other environmental
- Social-related



MSCI client

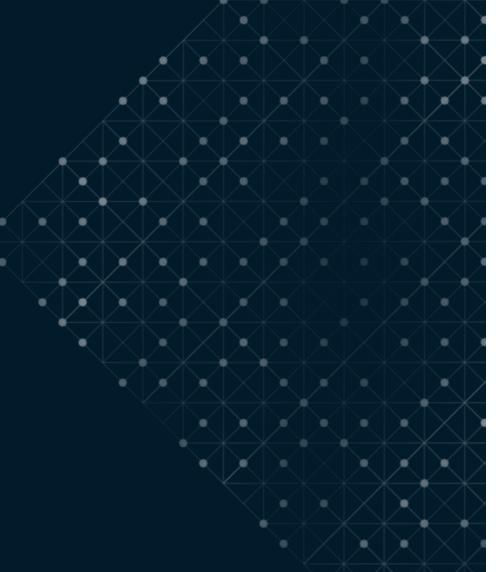
Out of total 40 responses Rounded numbers



Source: MSCI ESG Research LLC *MSCI Client Workshop: EU Regulation, October 2024.



Options to measure company-level transition



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A "clear and measurable path": tracking fund progress over time

For some transition fund goals, the priority today is measuring the *fund's* baseline performance to track *fund* progress over time...

...but this may lead to "paper" portfolio transition without real world progress.

Measuring **company-level progress** within portfolios may better align with ESMA's requirement to demonstrate that **"investments are on a clear and measurable path to social or environmental transition"**.



Options to measure company-level transition

External frameworks

Internally developed methodologies

Net Zero Investment Framework (NZIF), e.g.

- companies achieving net zero or aligned to net zero pathways
- companies not aligned to net zero in high emitting sectors

EU Taxonomy, e.g.

- companies with low percentage of aligned turnover but moderate to high level of aligned capex
- Companies with no/low percentage of aligned turnover but high percentage of eligible turnover

Sustainable Development Goals (SDG)

· companies demonstrating alignment with the goals

Other...

Use a variety of metrics to implement transition strategy and measure improvement overtime, e.g.

- companies with credible transition plans and year-over-year decarbonization results
- companies meeting Paris Aligned Benchmark criteria

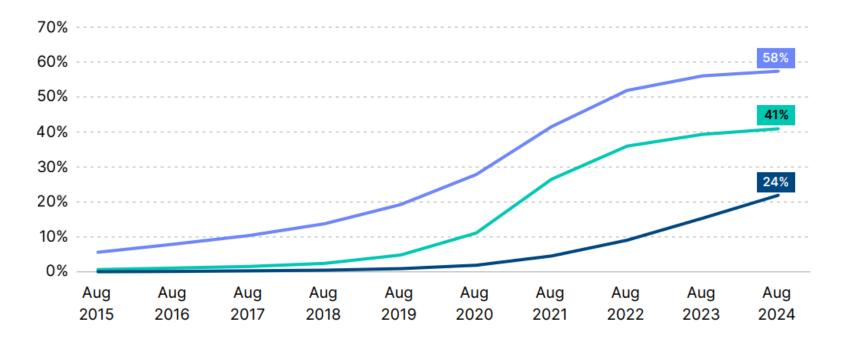
Use a unique metric to measure transition progress overtime, e.g.

 Irrespective of company commitment or intent, track change over time and allocate capital to companies successful at demonstrating progress for the single metric (such as workforce diversity, water consumption, or Principle Adverse Indicators)



Listed companies with climate targets by target type

41% of companies have set a target that aspires to reduce emissions to net-zero (though not necessarily in line with climate science), up about four percentage points over the same period. Overall, 58% of listed companies have published a climate commitment, up about four percentage points from a year ago.

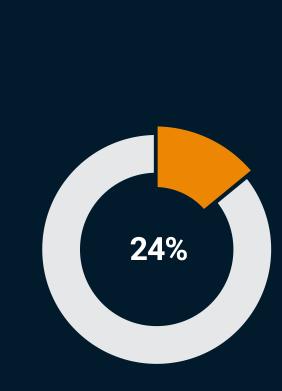


- Percent of companies with climate targets for 2024 and beyond
- Percent of companies with self-declared net-zero targets, including SBTi-approved net-zero targets
- Percent of companies with science-based targets



Source: MSCI ESG Research, data as of September 30, 2024

Information Classification: GENERAL

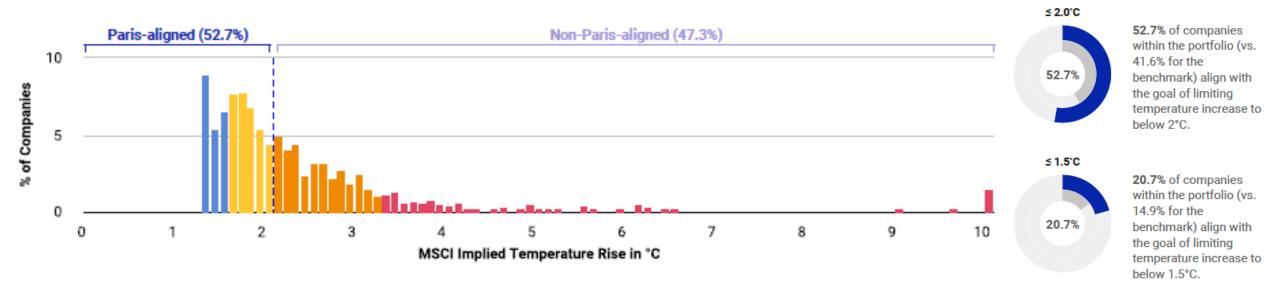


Share of listed companies that have set **science-based climate targets**

MSCI ITR to identify listed companies aligned to the Paris Agreement



lied Temperature Rise (Categories	% of companies in category
1.5°C Aligned	<= 1.5°C	20.7%
2°C Aligned	> 1.5°C - 2 °C	32.0%
Misaligned	>2.0 - 3.2°C	33.8%
Strongly Misaligned	>3.2°C	13.5%



Source: MSCI ESG Research, data as of May 31, 2024

MSC

Net Zero Investment Framework

- Net Zero Investment Framework ("NZIF") provides a globally recognized framework to evaluate companies transition to net zero.
- The framework is based on **six criteria** ranging from carbon emissions disclosure, to aligned capital expenditure.
- Investors can assess companies/funds alignment by classifying a group of companies into one of the five alignment categories.

					1	
Asset alignment crite	ria					
Criteria	Descriptions	Net-zero	Aligned	Aligning	Committed	Not aligned
Net-zero criteria	Achieving the emissions intensity required by the 2050 pathway and an investment plan that will maintain it.					
1. Ambition	A long-term 2050 goal consistent with achieving global net-zero					
2. Targets	Short- and medium-term emissions reduction targets (Scope 1, 2 material Scope 3)					
3. Emissions performance	Current emissions intensity (Scope 1, 2 material Scope 3) performance relative to targets					
4. Disclosure	Disclosure of Scope 1, 2 material Scope 3 emissions					
5. Decarbonization strategy	A quantified plan setting out the measures that will be deployed to deliver GHG targets, proportions of revenues that are green and where relevant increases in green revenues					
6. Capital allocation alignment	A clear demonstration that the capital expenditures of the company are consistent with achieving net-zero emissions by 2050					



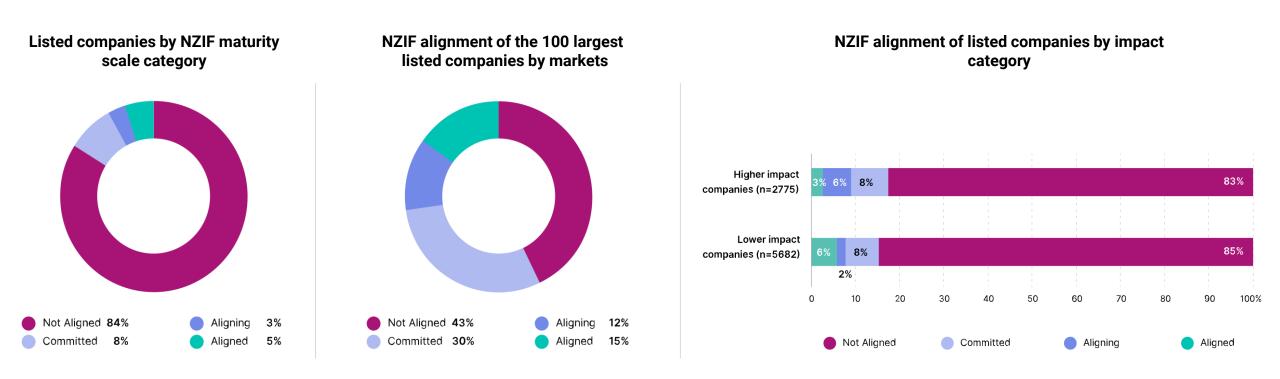
Source: IIGCC, MSCI ESG Research. Note: Companies in low-impact sectors were required to meet Criteria 2, 3 and 4, highlighted in a red rectangle, to be assessed as aligned.

Information Classification: GENERAL

Criteria for lower impact companies

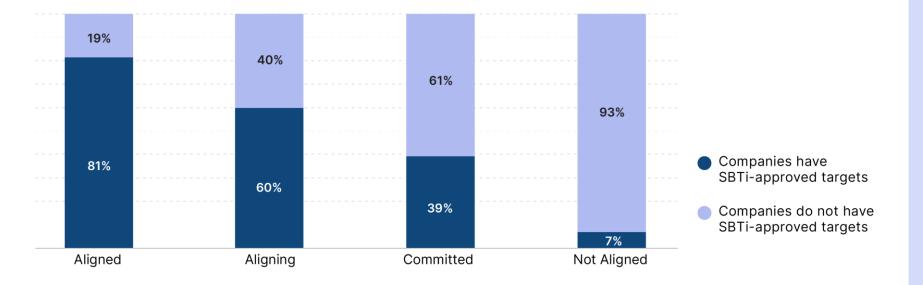
Assessing alignment based on the Net-Zero Investment Framework

MSCI ESG Research has categorized each of the world's listed companies according to the NZIF maturity scale. Applying the voluntary framework to the world's listed companies offers one indication of their alignment with a science-based net-zero emissions trajectory.





Share of listed companies that have set science-based climate targets by NZIF maturity-scale category



NZIF categories correlate strongly with listed companies' setting of science-based decarbonization targets, as of June 24, 2024.

81% of companies classified as "aligned" (the most mature NZIF category) have an SBTiapproved target (or have committed to set one).



What approach is more suitable for you in measuring transition?

- Comprehensive framework
- Internally developed screens

MSCI client workshop results*



Out of total 26 responses Rounded numbers



What is the minimum criteria you might consider "credible" for a clear and measurable path to environmental transition?

- SBTi
- Any decarbonization plan
- PAB exclusions
- Top 50% in carbon intensity per GICS industry
- Sustainable business activity involvement (MSCI Environmental Impact and/or EU Taxonomy alignment)



Out of total 30 responses Rounded numbers



Other MSCI Transition resources

MSCI 🛞

MSCI ESG RESEARCH LLC

The Climate Transition Is Increasingly About Opportunity

The cost competitiveness of green technologies adds to reasons for investors to act

May 2023

MSCI

What Can Capex Reveal About Emissions Reductions?

5 mins read August 29, 2024 | Shitiz Chaudhary

Key findings

- Measuring progress toward climate targets by only examining emissions trends during interim years may provide an incomplete picture due to the long-term nature of these goals.
- Companies with climate targets have tended to direct more capital expenditure (capex) to
 activities designed to mitigate climate change or for renewable-energy generation than
 companies without targets, especially within utilities.
- Investors assessing the transition readiness of portfolio companies through capex data should consider sectoral and regional variations to more effectively apply investment and engagement strategies.

Managing Climate-Transition Risk in Credit Portfolios

🗂 Jan 31, 2022



- A portfolio's climate-transition risk, a major element of overall climate-change risk, is associated with the
 portfolio's emission footprint.
- We investigate two approaches to reduce credit portfolios' exposure to climate-transition risk: using either a decarbonization target as a constraint or a weighting scheme based on the securities' climate profiles.
- Tractability, turnover and trading cost related to each method are crucial factors that may impact the
 performance of a portfolio and can help in deciding the approach to managing climate-transition risk.



Olive Is the New Black: The Rise of Transition Funds

Smins read September 12, 2024 | Rumi Mahmood, Xinxin Wang, Shuang Guo



RESEARCH INSIGHT

Financing the Climate Transition

Investment rationale and implementation approaches June 2024



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