MORNINGSTAR Indexes

October 15, 2025

Consultation on the Morningstar Paris Aligned Benchmark Sustainability Select Indexes

Morningstar Indexes is considering a methodology change to the Morningstar Paris Aligned Benchmark Sustainability Select Indexes. These changes include: adjusting the ESG exclusion criteria, changing the method for security selection and weighting to leverage Morningstar's Global Equity Risk Model, and removing the Sustainalytics ESG Risk Rating and additional climate transition constraints.

Impacted Indexes:

Portfolio ID	Index Name
3249224	Morningstar Developed Markets TME Paris Aligned Benchmark Sustainability Select
3249223	Morningstar US TME Paris Aligned Benchmark Sustainability Select
3249222	Morningstar Developed Europe TME Paris Aligned Benchmark Sustainability Select

Adjustment of ESG Exclusions Criteria

The current methodology uses a range of ESG exclusions. The following adjustments to the exclusion criteria are proposed:

Adjustment Type	Category	ESG Exclusions Criteria	
Removal	Activity Exclusions	 Adult Entertainment (Distribution) - Level of Involvement Alcoholic Beverages (Retail) - Level of Involvement Alcoholic Beverages (Related Products & Services) - Level of Involvement Gambling (Supporting Products & Services) - Level of Involvement Military Contracting Non-Weapons (Products & Services) - Level of Involvement Oil & Gas (Generation) - Level of Involvement Oil & Gas (Supporting Products & Services) - Level of Involvement Thermal Coal (Power Generation) - Level of Involvement Thermal Coal (Supporting Products & Services) - Level of Involvement 	
Removal	Baseline Exclusions	 Controversial Weapons Tailor Made & Essential - Category Level of Involvement Controversial Weapons Non-Tailor Made or Nonessential - Category Level of Involvement 	

Addition	Controversial Weapons	Anti-Personnel Mines – Category of Involvement
	Individual Involvement	Biological and Chemical Weapons - Category of Involvement
	Categories	Cluster Weapons - Category of Involvement

The proposed exclusions are:

Criteria	Threshold
Highest Controversy Level	5
UNGC Compliance Status	Non-compliant
Anti-Personnel Mines-Category of Involvement Id	AP1, AP3
Biological and Chemical Weapons-Category of Involvement Id	BC1, BC3
Cluster Weapons-Category of Involvement Id	CM1, CM3
Nuclear Weapons-Category of Involvement Id	NW1, NW3
Adult Entertainment (Production) – Level of Involvement	Greater than 5%
Alcoholic Beverages (Production) - Level of Involvement	Greater than 5%
Arctic Oil Extraction - Level of Involvement	Greater than 5%
Gambling (Operations) - Level of Involvement	Greater than 5%
Gambling (Special Equipment) - Level of Involvement	Greater than 5%
Military Contracting Weapons - Level of Involvement	Greater than 5%
Military Contracting Weapons (Products & Services) - Level of Involvement	Greater than 5%
Oil & Gas (Production) - Level of Involvement	Greater than 5%
Shale Extraction - Level of Involvement	Greater than 5%
Tobacco Products (Retail) - Level of Involvement	Greater than 5%
Tobacco Products (Supporting Products & Services) - Level of Involvement	Greater than 5%
Small Arms (Civilian - Assault) - Level of Involvement	Greater than 5%
Small Arms (Civilian - Non Assault) - Level of Involvement	Greater than 5%
Small Arms (Customers) - Level of Involvement	Greater than 5%
Small Arms (Components) - Level of Involvement	Greater than 5%
Small Arms (Retail Distribution - Assault) - Level of Involvement	Greater than 5%
Small Arms (Retail Distribution - Non Assault) - Level of Involvement	Greater than 5%
Tobacco Products (Production) - Level of Involvement	Any involvement
Thermal Coal (Extraction) - Level of Involvement	Any involvement
Thermal Coal Power Generation Revenue - Revenue Percentage	a%*
Oil & Gas Power Generation Revenue - Revenue Percentage	b%*

^{*}a+b% is greater than or equal to 50%.

Selection & Weighting Changes:

The proposal is to change the eligibility criteria and weighting in two ways:

- 1. The current selection method takes companies within individual region, and sector, based on low ESG Risk scores and high total company float market capitalization to represent 75% of total sector float market cap of parent benchmark with a buffer of 5%.
- 2. The proposed methodology would use Morningstar's Global Equity Risk model with an objective to minimize tracking error to the parent benchmark subject to several constraints:

- a. A minimum reduction in greenhouse gas intensity (scope 1 + 2 +3) of 50% relative to the parent benchmark.
- b. A minimum 7% average reduction (per year) in greenhouse gas intensity relative to the greenhouse gas intensity of the PAB portfolio at previous effective date.
- c. A company tolerance +/-0.5%, Country tolerance +/-1% and Sector tolerance +/-1%
- d. One-way turnover constraint of 5%

The proposed methodology will also remove additional elements that go beyond the scope of the Paris Aligned Benchmark Requirements including constraints for climate transition matrix (CTM) and corporate target setting (CTS) relative to the parent weight.

Further details on the portfolio impact compared to the Live Index June 2025 reconstitution can be provided upon request.

Portfolio ID	Index Name	Active Share	Additions	Deletions
3249224	Morningstar Developed Markets TME Paris Aligned Benchmark Sustainability Select	24.85	297	2
3249223	Morningstar US TME Paris Aligned Benchmark Sustainability Select	22.22	112	-
3249222	Morningstar Developed Europe TME Paris Aligned Benchmark Sustainability Select	35.74	95	1

If adopted, these changes would take effect at the upcoming reconstitution effective December 22, 2025. There would be no change to the performance history or historical composition of the portfolios.

We are soliciting feedback on this proposal.

Submit your responses and questions

Responses to this consultation can be submitted here.

General questions about the consultation may also be sent to indexes@morningstar.com.

Key dates

- **Consultation**: The consultation will be open for response from October 15, 2025 to November 13, 2025.
- **Decision announcement**: Final decisions will be announced by November 21, 2025.
- **Proposed implementation**: December 22, 2025.

Questions

- 1. Should Morningstar Indexes adopt the ESG exclusion changes to Morningstar Paris Aligned Benchmark Sustainability Select Indexes?
 - a. Yes
 - b. No
- 2. Should Morningstar Indexes change the selection method to using the Morningstar Global Equity Risk Model?
 - a. Yes

- b. No
- 3. Should Morningstar remove the ESG Risk Score from selection?
 - a. Yes
 - b. No
- 4. Should Morningstar remove the other criteria that goes beyond the scope of the PAB guidelines?
 - a. Yes
 - b. No
- 5. What other factors should Morningstar Indexes consider in making this decision?

About Morningstar Indexes

Morningstar Indexes has been designing modern solutions for 20 years, but what makes us truly unique has been more than three decades in development. Our rich history began in 1984, when Morningstar was founded on a promise to empower investors with data and research that is independent and objective. Over time, our collection of data has expanded considerably—and so has its application. Today, Morningstar Indexes draws on unique IP to unlock an extensive range of emerging opportunities for investors of every kind, while providing a robust institutional beta platform for core investing.

Contact Us

<u>MorningstarIndexesAlerts@morningstar.com</u> is a no-reply email address. For questions concerning this notification, please contact us at Indexes@morningstar.com.

