



Carbon Portfolio Report

Portfolio Information		Carbon Risk Rating Coverage	
Name	Number of Constituents	By Portfolio Weight	By Number of Constituents
Portfolio CAC 40 ESG	40	100%	40
Benchmark CAC Large 60	60	100%	60

Overview

The Carbon Portfolio Report provides a deeper understanding of a portfolio's position with regards to the transition towards a low-carbon economy. It compares the portfolio with a benchmark across four carbon assessments: Carbon Risk Rating, Carbon Intensity, Fossil Fuel Involvement and Carbon Solutions Involvement. The combination of these assessments provides a multi-dimensional view of the portfolio's performance versus the benchmark and provide useful insights about the portfolio holdings.

- Portfolio
- Benchmark

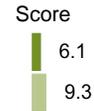


Carbon Risk Rating

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The Carbon Risk Rating quantifies the company's exposure and management of material carbon issues in its own operations as well as its products and services.

Overall, the portfolio falls into the Low carbon risk category, and has 35% lower carbon risk than the benchmark.



Category
Low
Low



Carbon Risk Rating

- Portfolio
- Benchmark

The Carbon Risk Rating quantifies the company’s exposure and management of material carbon issues in its own operations as well as its products and services. At each value chain stage, a company’s vulnerability to carbon risks is assessed. This is followed by an assessment of how much of this risk is manageable as opposed to systemic, with a final step of evaluating the degree to which management policies are already in place.

Overall, the portfolio falls into the **Low** carbon risk category, and has 35% lower carbon risk than the benchmark.

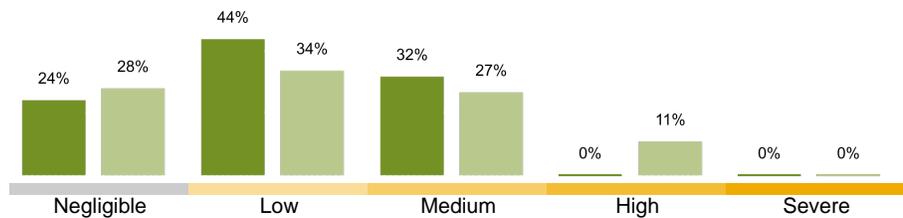
Overall Carbon Risk

Score	Category
6.1	Low
9.3	Low

Carbon Risk Categories

- Negligible: 0**
The portfolio has little to no material carbon risk
- Low: 0 - 10**
The portfolio has carbon risk that could have material impact
- Medium: 10 - 30**
The portfolio has carbon risk that is material
- High: 30 - 50**
The portfolio has carbon risk that is highly material
- Severe: > 50**
The portfolio has severe carbon risk

Carbon Risk category by aggregate portfolio weight



Carbon Exposure

Exposure considers a company’s sensitivity or vulnerability to carbon risks. Very low exposure suggests that an issue is not material to a company; higher exposure suggests that the issue is material.

Overall, the portfolio has 19% less exposure to carbon risk factors than the benchmark, and falls into the Low exposure category.

Overall Exposure

Score	Category
17.5	Low
21.7	Low

Carbon Management

Management considers a company’s commitments and actions to determine how a company approaches and handles carbon issue through policies, programmes, quantitative performance and involvement in controversies. Higher scores indicate stronger management.

Overall, the portfolio has 11% stronger management of carbon risk than the benchmark, and falls into the Strong management category.

Overall Management

Score	Category
56.3	Strong
50.9	Strong

Operations

Operations

Score	Category
3.3	Low
4.1	Low

Overall, the portfolio falls into the Low operations carbon risk category, and has 21% lower operations carbon risk than the benchmark.

Exposure

Score	Category
10.3	Low
11.7	Low

Overall, the portfolio has 12% less exposure to carbon risk factors in operations than the benchmark.

Management

Score	Category
48.7	Average
46.2	Average

Overall, the portfolio has 5% stronger management of carbon risk in operations than the benchmark.

■ Portfolio
■ Benchmark

Products & Services

Products & Services

Score	Category
1.8	Low
4.4	Low

Overall, the portfolio falls into the Low product and services carbon risk category, and has 60% lower products and services carbon risk than the benchmark.

Exposure

Score	Category
4.9	Low
8.1	Low

Overall, the portfolio has 39% less exposure to carbon risk factors in products and services than the benchmark.

Management

Score	Category
20.8	Weak
21.2	Weak

Overall, the portfolio has 2% weaker management of carbon risk in products and services than the benchmark.

Sector Contribution

Looks at the Carbon Risk Rating score across sectors. Lower scores equal lower risk.

Sector	Score	Contribution	
		Portfolio Weight	Carbon Risk Contribution
Consumer Discretionary	0.2	21.8%	2.5%
Consumer Staples	0.3	13.6%	5.2%
Financials	1.1	11.8%	17.7%
Healthcare	0.2	8.6%	2.8%
Industrials	2.6	25.9%	42.3%
Information Technology	0.1	5.8%	1.9%
Materials	1.1	6.3%	18.0%
Real Estate	0.0	0.5%	0.0%
Telecommunication Services	0.1	1.5%	1.4%
Utilities	0.5	4.1%	8.3%

Companies with the Highest Carbon Risk in the Portfolio

Identifies the 10 companies with the highest carbon risk score.

Company Name	Sector	Portfolio Weight	Carbon Risk				
			Score	Weighted Score	Category	Exposure	Mngmt
Safran SA	Industrials	3.4%	20.0	0.7	Medium Risk	33.6	55.4
Arkema SA	Materials	0.4%	18.3	0.1	Medium Risk	35.2	60.1
Air Liquide SA	Materials	5.9%	17.3	1.0	Medium Risk	44.2	76.2
Airbus SE	Industrials	5.6%	16.1	0.9	Medium Risk	46.8	93.4
ENGIE SA	Utilities	2.2%	16.1	0.3	Medium Risk	43.2	62.8
BNP Paribas SA	Financials	4.9%	12.6	0.6	Medium Risk	18.0	30.0
VINCI SA	Industrials	4.3%	11.6	0.5	Medium Risk	23.0	62.0
Veolia Environnement SA	Utilities	1.4%	11.2	0.2	Medium Risk	32.4	65.5
Accor SA	Consumer Discretionary	0.4%	11.1	0.0	Medium Risk	22.0	62.0
Compagnie de Saint-Gobain SA	Industrials	1.8%	10.8	0.2	Medium Risk	30.0	64.0

Companies with the Lowest Carbon Risk in the Portfolio

Identifies the 10 companies with the lowest carbon risk score.

Company Name	Sector	Portfolio Weight	Carbon Risk				
			Score	Weighted Score	Category	Exposure	Mngmt
LVMH Moët Hennessy Louis Vuitton SE	Consumer Discretionary	9.8%	0.0	0.0	Negligible Risk	0.0	0.0
Hermès International SCA	Consumer Discretionary	4.0%	0.0	0.0	Negligible Risk	0.0	0.0
Kering SA	Consumer Discretionary	3.1%	0.0	0.0	Negligible Risk	0.0	0.0
Capgemini SE	Information Technology	2.1%	0.0	0.0	Negligible Risk	0.0	0.0
Publicis Groupe SA	Consumer Discretionary	1.2%	0.0	0.0	Negligible Risk	0.0	0.0
Teleperformance SA	Industrials	1.1%	0.0	0.0	Negligible Risk	0.0	0.0
Edenred SE	Information Technology	1.1%	0.0	0.0	Negligible Risk	0.0	0.0
Worldline SA	Information Technology	0.8%	0.0	0.0	Negligible Risk	0.0	0.0
Bureau Veritas SA	Industrials	0.6%	0.0	0.0	Negligible Risk	0.0	0.0
Vivendi SE	Consumer Discretionary	0.6%	0.0	0.0	Negligible Risk	0.0	0.0

About This Report

Sustainalytics' Carbon Risk Ratings are designed to help investors identify and understand financially material carbon risks at the security and portfolio level and how they might affect the long-term performance for equity and fixed income investments. The Carbon Risk Ratings combined with qualitative analyses, provide clients with a differentiated risk signal and deeper insights into the materiality of certain carbon issues for a company and what the company is or is not doing to manage them effectively.

Sustainalytics normalizes the security weights of the matched security results within the selected portfolio and benchmark to equal 100% of the total portfolio weight, by evenly redistributing unmatched security weights and by combining the weights of securities matched to the same company. If there are no security weights available, Sustainalytics will assign equal weights to all securities.

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