

Principal Adverse Impact Portfolio Report

Portfolio Name	Number of Constituents	Corporate Eligibility	Sovereign Eligibility
Portfolio			
Digital Stars Smaller 20231231	103	96.64%	0.00%
Benchmark			
MSCI EUROPE SMALL CAP 20231231	917	98.90%	0.00%

Report as of 18 January 2024, 05:15 UTC

PAIs Overview

In this section we show the headline numbers for each PAI compared to the benchmark (if selected). Coverage level can vary per indicator. Please refer to Excel output for a breakdown of coverage per indicator.

Mandatory Indicators (Regulation Table 1)

Holding Types		PAI Name	Metric (Unit)	Metric (Unit) Portfolio Bench		P
Corporate	<u></u>	GHG Emissions	Scope 1 (tCO2eq)	922.97	83265489.35	6
			Scope 2 (tCO2eq)	120.13	19023474.62	
			Scope 3 (tCO2eq)	693.82	877609208.35	
			Total Scope 1 + 2 (tCO2eq)	1043.05	102376777.04	
			Total Scope 1 + 2 + 3 (tCO2eq)	1383.15	951303057.09	
	CO	Carbon Footprint	Total Scope 1 + 2 (tCO2eq/EURm)	268.69	97.72	-
			Total Scope 1 + 2 + 3 (tCO2eq/EURm)	429.42	1043.89	
	€	GHG Intensity of Investee Companies	Total Scope 1 + 2 (tCO2eq/EURm)	374.13	115.60	
			Total Scope 1 + 2 + 3 (tCO2eq/EURm)	1284.09	1336.06	
	<u>\tag{\tau} \tag{\tau} \tag{\tau}</u>	Fossil Fuel	(% involved)	9.61	2.87	
	<u>į</u>	Non-renewable Energy	Non-Renewable Energy Consumption (%)	71.41	67.70	1
			Non-Renewable Energy Production (%)	12.34	11.14	
	•	Energy Consumption Intensity	Agriculture, Forestry & Fishing (GWh/EURm)	-	-	1
			Construction (GWh/EURm)	0.15	0.09	
			Electricity, Gas, Steam and Air Conditioning Supply (GWh/EURm)	1.12	1.92	
			Manufacturing (GWh/EURm)	2.48	2.65	
			Mining & Quarrying (GWh/EURm)	2.00	1.42	
			Real Estate Activities (GWh/EURm)	0.52	0.41	
			Transportation & Storage (GWh/EURm)	5.36	3.57	
			Water Supply, Sewerage, Waste Management & Remediation (GWh/EURm)	-	0.34	
			Wholesale & Retail Trade & Repair of Motor Vehicles & Motorcycles (GWh/EURm)	0.04	0.42	

Mandatory Indicators cont. (Regulation Table 1)

Holding Types		PAI Name	Metric (Unit)	Portfolio	Benchmark	P.
Corporate	3	Negative affect on biodiversity	(% involved)	2.51	0.76	12
		Emissions to Water	(t/EURm)	-	0.04	13
	***	Hazardous Waste Ratio	(t/EURm)	2.46	37.10	14
		UNGC Principles/OECD Guidlines Violations	(% involved)	0.00	0.00	15
	**	UNGC Lack of Compliance Mechanism	(% involved)	63.20	59.79	16
	Ťŧ	Unadjusted Gender Pay Gap	(%)	16.46	17.53	17
	T	Board Gender Diversity	(% female)	36.21	37.85	18
	%	Controversial Weapons	(% involved)	0.00	0.00	19
Sovereign	<u>co</u>	Carbon Intensity	(KtonCO2eq/EURm)	-	-	20
	421	Social Violations	(#)	0	0	21
			(%)	-	-	

Voluntary	Indicators	(Regulation Table 2 & 3)
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Holding Types		PAI Name	Metric (Unit)	Portfolio	Benchmark	P.
Corporate	©	Emissions of inorganic pollutants	(t/€m)	-	-	22
		Emissions of Air Pollutants	([SOx + NOx]t/EURm)	-	0.69	23
		Emissions of ozone depletion substances	(tCO2eq/€m)	0	0.03	24
		Investing in companies without carbon emission reduction initiatives	(% involved)	54.38	45.92	25
	*	Breakdown of energy consumption by type of non-renewable sources of energy	Coal(%)	17.44	7.14	26
			Natural Gas(%)	27.48	27.29	
			Nuclear(%)	1.62	13.77	
			Oil(%)	19.71	15.9	
	(Water usage and recycling	(%)	21.15	32991.21	27
		Investments in companies without water management policies	(% involved)	34.55	31.60	28

Voluntary Indicators cont. (Regulation Table 2 & 3)

ng Typ	pes ————	PAI Name	Metric (Unit)	Portfolio	Benchmark	
rate	0	Investments in companies producing chemicals	(% involved)	0	1.13	
		Land degradation, desertification, soil sealing	(% involved)	1.82	2.77	
		Investments in companies without sustainable oceans/seas practices	(% involved)	82.81	90.67	
	2.2	Non-recycled waste ratio	(t/EURm)	33.75	296.50	
	الله الله	Natural species and protected areas	(% involved)	0.00	0.93	
	*	Deforestation	(% involved)	84.93	87.56	
		Investment in investee companies without workplace accident prevention policies	(% involved)	22.27	23.56	
	A.	Rate of accidents	(Accidents/hours worked)	2.34	1.03	
	₩	Number of days lost to injuries, accidents, fatalities or illness	(#)	4691	4568	
		Lack of a supplier code of conduct	(% involved)	4.90	5.45	
	<u>.</u> ,	Lack of grievance/complaints handling mechanism related to employee matters	(% involved)	87.59	83.8	
	• *	Insufficient whistleblower protection	(% involved)	5.93	1.73	
		Incidents of discrimination	(#)	0.03	0.02	
	1 9	Excessive CEO pay ratio		77.81	61.69	
	× 421	Lack of a human rights policy	(% involved)	5.74	6.62	
		Lack of due diligence	(% involved)	34.71	43.75	
		Lack of processes and measures for preventing trafficking in human beings	(% involved)	5.74	6.62	
	À	Operations and suppliers at significant risk of incidents of child labour	(% involved)	0.93	0.15	
	*	Operations and suppliers at significant risk of incidents of forced or compulsory labour	(% involved)	1.96	2.07	
	A (%)	Number of identified cases of severe human rights issues and incidents	(#)	0	0	
	\$ 6	Lack of anti-corruption and anti-bribery policies	(% involved)	3.20	1.14	
		Cases of insufficient action taken to address breaches of standards of anti-corruption and antibribery	(% involved)	29.42	12.89	

Voluntary Indicators cont. (Regulation Table 3)

Holding Types		PAI Name Metric (Unit)		Portfolio	Benchmark	P.
Corporate	=	Number of convictions and amount of fines for violation of anti-corruption and anti-bribery laws	(# convictions)	0	2	51
			(EURm)	0.00	391.70	
Sovereign	<u>+\$†</u>	Average income inequality score		-	-	52
	<u>e</u> **	Average freedom of expression score		-	-	53
		Average human rights performance		-	-	54
	\$	Average corruption score		-	-	55
	1 %	Non-cooperative tax jurisdictions	(% involved)	-	-	56
	*	Average political stability score		-	-	57
	ক্র	Average rule of law score		-	-	58



GHG emissions

Measuring the greenhouse gas emissions (GHG) which are attributable to the portfolio through the proportion of ownership of each corporate investment.

PAI Identifier Table 1 #1 Eligible Holding Type Corporate

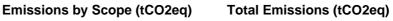


Eligibility96.64% 98.90%

The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage 70.36% 88.62%

Portion of portfolio which has PAI eligibility, Sustainalytics data, holding value supplied by the user.





Largest Contributing Constituents

The table below shows the ten largest contributors to the overall GHG emissions.

Security Name	Industry	Holding Value (€m)	% Owned	Emissions (TCO2eq)	Share of Emissions (TCO2eq)
Titan Cement International N.V.	Construction Materials	0.07	0.0029%	10,900,000	315
Buzzi Spa	Construction Materials	0.09	0.0014%	20,218,000	283
Cementir Holding N.V.	Construction Materials	0.02	0.0012%	7,711,190	95
MYTILINEOS S.A.	Utilities	0.14	0.0019%	3,922,790	74
BW LPG Ltd.	Refiners & Pipelines	0.10	0.0041%	1,268,730	51
A2A S.p.A.	Utilities	0.05	0.0004%	8,741,251	32
Avance Gas Holding Ltd.	Refiners & Pipelines	0.10	0.0071%	446,727	32
Wallenius Wilhelmsen ASA	Transportation	0.04	0.0006%	4,550,944	27
FirstGroup plc	Transportation	0.05	0.0015%	1,489,866	23
Nordic Paper Holding AB	Paper & Forestry	0.04	0.0114%	113,000	13



Carbon footprint

As opposed to indicating the portfolio's overall accountability for total GHG emissions through their investments (which is what GHG emissions does), this PAI instead looks to create a comparable measure. It takes the total GHG emissions and divides them by the value of the investments in EURm, so it tells you how much GHG is created per EURm invested.

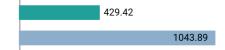
PAI Identifier Table 1 #2 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility 96.64% 98.90%

The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.





Coverage



Portion of portfolio which has PAI eligibility, Sustainalytics data, holding value supplied by the user.

Largest Contributing Constituents

The table below shows the ten largest contributors to the overall carbon footprint.

Security Name	Industry	Holding Value (€m)	% Owned	Emissions (TCO2eq)	Share of Emissions	Carbon footprint (tCO2eq/EURm)
Titan Cement International N.V.	Construction Materials	0.07	0.0029%	10,900,000	315	4,273
Cementir Holding N.V.	Construction Materials	0.02	0.0012%	7,711,190	95	4,039
Buzzi Spa	Construction Materials	0.09	0.0014%	20,218,000	283	3,219
A2A S.p.A.	Utilities	0.05	0.0004%	8,741,251	32	664
Wallenius Wilhelmsen ASA	Transportation	0.04	0.0006%	4,550,944	27	608
BW LPG Ltd.	Refiners & Pipelines	0.10	0.0041%	1,268,730	51	531
MYTILINEOS S.A.	Utilities	0.14	0.0019%	3,922,790	74	520
FirstGroup plc	Transportation	0.05	0.0015%	1,489,866	23	435
Avance Gas Holding Ltd.	Refiners & Pipelines	0.10	0.0071%	446,727	32	308
Navigator Company SA	Paper & Forestry	0.04	0.0013%	974,009	13	296



GHG intensity of investee companies

The GHG intensity is a relative measure of greenhouse gas (GHG) emissions. It is the amount of GHG produced per unit of revenue generated by the company, measured in tonnes of CO2 per EURm generated in revenue. The carbon intensity is then weighted using the portfolio weight to get a weighted average for the portfolio.

PAI Identifier Table 1 #3 Eligible Holding Type Corporate





The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

GHG intensity scope 1 + 2 (tCO2eq/EURm)



GHG intensity scope 1 + 2 + 3 (tCO2eq/EURm)



Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Largest Contributing Constituents

The table below shows the ten largest contributors to the overall GHG intensity.

Security Name	Industry	Portfolio Weight	Emissions (TCO2eq)	EURm generated in revenue	GHG intensity (tCO2eq/EURm)	Weighted GHG intensity
Buzzi Spa	Construction Materials	1.59%	20218000.00	3995.52	5060.17	80.29
Titan Cement International N.V.	Construction Materials	1.33%	10900000.00	2282.21	4776.08	63.55
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%	446727.10	237.36	1882.10	35.46
Cementir Holding N.V.	Construction Materials	0.43%	7711190.00	1723.10	4475.18	19.06
MYTILINEOS S.A.	Utilities	2.56%	3922789.50	6306.47	622.03	15.91
BW LPG Ltd.	Refiners & Pipelines	1.78%	1268730.00	1458.01	870.18	15.51
Wallenius Wilhelmsen ASA	Transportation	0.82%	4550944.00	4704.41	967.38	7.97
FirstGroup plc	Transportation	0.93%	1489866.00	3447.22	732.00	6.77
Carnival plc	Consumer Services	0.79%	8582000.00	11787.38	728.07	5.78
Navigator Company SA	Paper & Forestry	0.78%	974009.00	2464.62	610.33	4.79



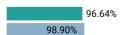
Exposure to companies active in the fossil fuel sector

This metric tells you the % of the portfolio that is exposed to companies that are involved with fossil fuels.

PAI Identifier Table 1 #4 Eligible Holding Type Corporate

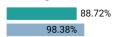
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with fossil fuel involvement

The table below shows the five largest contributors to the overall fossil fuel involvement score of the portfolio.

Security	Industry	Portofolio Weight
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%
BW LPG Ltd.	Refiners & Pipelines	1.78%
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%
d'Amico International Shipping S.A.	Refiners & Pipelines	0.89%

Largest portfolio constituents without fossil fuel involvement

The table below shows the five largest contributors to the overall fossil fuel not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%



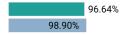
Share of non-renewable energy consumption and production

 $Measuring \ the \ \% \ of \ the \ portfolio's \ corporate \ investments \ consuming \ or \ producing \ energy \ from \ non-renewable \ sources.$

PAI Identifier Table 1 #5 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Non-renewable percentage of energy consumption (%)



Non-renewable percentage of energy production (%)



Largest Contributing Non-Renewable Energy Consumers

The table below shows the five largest contributors to non-renewable energy consumers.

Security Name	Industry	Portfolio Weight	Non-Renewable Energy Consumption	Weighted Non-Renewable Consumption
MYTILINEOS S.A.	Utilities	2.56%	93.77%	2.40%
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%	100.00%	1.88%
BW LPG Ltd.	Refiners & Pipelines	1.78%	100.00%	1.78%
De'Longhi S.p.A.	Consumer Durables	1.78%	99.10%	1.76%
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%	97.51%	1.69%

Largest Contributing Non-Renewable Energy Producers

The table below shows the five largest contributors to non-renewable energy producers.

Security Name	Industry	Portfolio Weight	Non-Renewable Energy Production	Weighted Non-Renewable Production
MYTILINEOS S.A.	Utilities	2.56%	80.43%	2.06%
Sanlorenzo S.p.A.	Consumer Durables	0.60%	57.99%	0.35%
Navigator Company SA	Paper & Forestry	0.78%	0.00%	0.00%
Spar Nord Bank A/S	Banks	0.69%	0.00%	0.00%
Fagron SA	Healthcare	0.72%	0.00%	0.00%



Energy consumption intensity per high impact climate sector

This table shows the largest contributing sector in each of the 9 NACE sectors in scope for this PAI.

PAI Identifier Table 1 #6 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility 96.64%

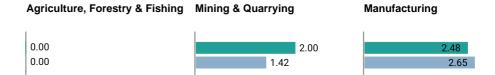
The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

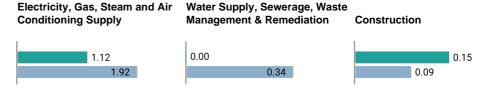
Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Energy consumption intensity by Sector (GWh/EURm)





Transportation & Storage



0.42





Real Estate

Largest Contributer per NACE Sector

This table shows the largest contributing sector in each of the 9 NACE sectors in scope for this PAI

0.04

Sector Name	Security Name	Portfolio Weight	Energy Consumption Intensity	Weighted Energy Consumption Intensity
Agriculture, Forestry & Fishing				
Construction	Hill & Smith PLC	1.91%	0.43	0.01
Electricity, Gas, Steam and Air Conditioning Supply	A2A S.p.A.	0.87%	1.84	0.02
Manufacturing	MYTILINEOS S.A.	2.56%	5.47	0.14
Mining & Quarrying	Odfjell Drilling Ltd.	0.39%	2.00	0.01
Real Estate	IMMOFINANZ AG	0.99%	1.18	0.01
Transportation & Storage	BW LPG Ltd.	1.78%	7.04	0.13
Water Supply, Sewerage, Waste Management & Remediation				
Wholesale and Retail Trade and Repair of Motor Vehicles and Motorcycles	Colruyt Group N.V.	2.10%	0.06	0.00



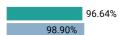
Activities negatively affecting biodiversity-sensitive areas

Measuring the % of the portfolio's investments with a negative affect on biodiversity.

PAI Identifier Table 1 #7 Eligible Holding Type Corporate

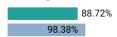
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with negative affect on biodiversity involvement

The table below shows the five largest contributors to the overall negative affect on biodiversity involvement score of the portfolio.

Security	Industry	Weight
Mota-Engil SGPS SA	Construction & Engineering	2.23%

Largest portfolio constituents without negative affect on biodiversity involvement

The table below shows the five largest contributors to the overall negative affect on biodiversity not-involved score of the portfolio.

Security Name	Industry	Weight
MYTILINEOS S.A.	Utilities	2.56%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%

Portofolio

Portofolio



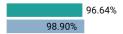
Emissions to water

Tonnes of emissions to water generated by investee companies per EURm invested, expressed as a weighted average of the portfolio.

PAI Identifier Table 1 #8 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

0.00%

0.11%

Portion of portfolio which has PAI eligibility, Sustainalytics data, holding value supplied by the user.

Emissions to water (t/EURm)

0.00





Hazardous waste ratio

Tonnes of hazardous waste generated by investee companies per EURm invested, expressed as a weighted average of the portfolio.

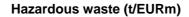
PAI Identifier Table 1 #9 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility

98.90%

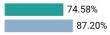
The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.





37.10

Coverage



Portion of portfolio which has PAI eligibility, Sustainalytics data, holding value supplied by the user.

Largest Contributing Constituents

The table below shows the ten largest contributors to the overall air pollutant emissions.

Security Name	Industry	Holding Value (€m)	% Owned	Hazardous waste produced (T)	Hazardous waste (T/EURm)
HOCHTIEF Aktiengesellschaft	Construction & Engineering	0.10	0.0011%	392,350	4.36
Technip Energies NV	Construction & Engineering	0.05	0.0011%	218,423	2.42
Alleima AB	Steel	0.09	0.0050%	36,000	1.80
A2A S.p.A.	Utilities	0.05	0.0004%	117,075	0.43
MYTILINEOS S.A.	Utilities	0.14	0.0019%	19,488	0.37
Odfjell Drilling Ltd.	Energy Services	0.02	0.0013%	8,121	0.11
Sogefi SPA	Auto Components	0.02	0.0032%	3,435	0.11
Carnival plc	Consumer Services	0.04	0.0001%	92,000	0.09
Hanza AB	Technology Hardware	0.04	0.0108%	449	0.05
Sulzer AG	Machinery	0.04	0.0009%	3,382	0.03



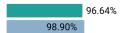
Violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises

Measuring the % of the portfolio's investments that are exposed to companies breaching UNGC principles or OECD guidelines.

PAI Identifier Table 1 #10 Eligible Holding Type Corporate

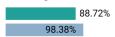


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)



Largest portfolio constituents without UNGC principles/OECD guidelines violations involvement

The table below shows the five largest contributors to the overall UNGC principles/OECD guidelines violations not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



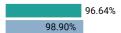
Lack of processes and compliance mechanisms to monitor compliance with UNGC principles and OECD Guidelines for Multinational Enterprises

Measuring the % of the portfolio's investments that are exposed to companies that cannot monitor compliance with UNGC principles or OECD guidelines.

PAI Identifier Table 1 #11 Eligible Holding Type Corporate

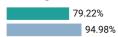


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

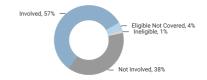


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with UNGC Lack of compliance mechanisms involvement

The table below shows the five largest contributors to the overall UNGC Lack of compliance mechanisms involvement score of the portfolio.

Security	Industry	Weight
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%
Hill & Smith PLC	Construction & Engineering	1.91%
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%
De'Longhi S.p.A.	Consumer Durables	1.78%

Largest portfolio constituents without UNGC Lack of compliance mechanisms involvement

The table below shows the five largest contributors to the overall UNGC Lack of compliance mechanisms not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Clas Ohlson AB Class B	Retailing	2.12%
BW LPG Ltd.	Refiners & Pipelines	1.78%
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%
Telekom Austria AG	Telecommunication Services	1.71%



Unadjusted gender pay gap

This metric assesses the difference between the average gross hourly earnings of female employees and the average gross hourly earnings of male employees, expressed as a percentage of the average gross hourly earnings of male employees.

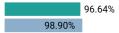
PAI Identifier Table 1 #12 Eligible Holding Type Corporate

Portfolio Benchmark

Unadjusted gender pay gap (%)



Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Largest Contributing Constituents

The table below shows the ten largest contributors to the overall gender pay gap.

Security Name	Industry	Portfolio Weight	Gender Pay gap	Weighted Gender Pay gap
Bytes Technology Group Plc	Software & Services	0.89%	32.50%	0.29%
Cranswick plc	Food Products	1.64%	17.50%	0.29%
Moonpig Group Plc	Retailing	0.75%	29.70%	0.22%
Banco de Sabadell SA	Banks	0.67%	25.89%	0.17%
Mears Group PLC	Commercial Services	0.80%	19.63%	0.16%
Whitbread PLC	Consumer Services	0.94%	9.81%	0.09%
FirstGroup plc	Transportation	0.93%	7.70%	0.07%
Hollywood Bowl Group Plc	Consumer Services	0.42%	16.40%	0.07%
MITIE Group PLC	Commercial Services	0.77%	7.70%	0.06%
Premier Foods plc	Food Products	0.87%	6.80%	0.06%



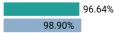
Board gender diversity

Weighted average % female board members in investee companies. However, it is not calculated as the regulation dictates because the calculation would fail when there are zero male board members. We use: [weighted average number of female board members / weighted average number of board member] which works in all circumstances.

PAI Identifier Table 1 #13 Eligible Holding Type Corporate

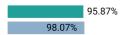
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Percentage of female board members



Largest Contributing Constituents

The table below shows the ten largest contributors to the overall board gender diversity that have a board made up with at least two thirds men.

Security Name	Industry	Portfolio Weight	Total Board Size	% Females on Board
AO World Pic	Retailing	0.50%	7	14.29%
Aryzta AG	Food Products	0.75%	6	16.67%
CA Immobilien Anlagen AG	Real Estate	0.77%	6	16.67%
d'Amico International Shipping S.A.	Refiners & Pipelines	0.89%	6	16.67%
PSP Swiss Property AG	Real Estate	0.80%	6	16.67%
EFG International AG	Diversified Financials	0.82%	12	16.67%
Fastighets AB Balder Class B	Real Estate	1.02%	5	20.00%
Redcare Pharmacy N.V.	Food Retailers	1.09%	5	20.00%
Cementir Holding N.V.	Construction Materials	0.43%	10	20.00%
cBrain A/S	Software & Services	0.48%	5	20.00%



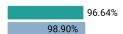
Exposure to controversial weapons

Share of investments in investee companies involved in the manufacture or selling of controversial weapons.

PAI Identifier Table 1 #14 Eligible Holding Type Corporate

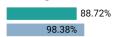
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)



Largest portfolio constituents without controversial weapons involvement

The table below shows the five largest contributors to the overall controversial weapons not-involved score of the portfolio

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



GHG intensity

This metric is a relative measure of carbon emissions for countries. It is the amount of carbon produced per unit of Gross Domestic Product (GDP), measured in Kton per EURm of GDP.

PAI Identifier Table 1 #15 Eligible Holding Type Sovereign



Missing Data

Neither the constituents of the portfolio nor the benchmark has the underlying data required to calculate this PAI therefore no data can be displayed.



Investee countries subject to social violations

This metric counts the number of countries the portfolio is exposed to that are subject to social violations, as referred to in international treaties and conventions, United Nations principles and, where applicable, national law.

PAI Identifier Table 1 #16 Eligible Holding Type Sovereign

Portfolio Benchmark

Eligibility

0.00%

0.00%

The portion of the portfolio which is eligible for this PAI. In this case the % invested in sovereign securities.

Coverage

0.00%

0.00%

The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Number of countries with violations (#)

0.00

0.00





Emissions of inorganic pollutants

Tonnes of inorganic pollutants equivalent per million EUR invested, expressed as a weighted average of the portfolio.

PAI Identifier Table 2 #1 Eligible Holding Type Corporate



Missing Data

Neither the constituents of the portfolio nor the benchmark has the underlying data required to calculate this PAI therefore no data can be displayed.



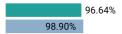
Emissions of air pollutants

The air pollutant emissions measures the volume of these emissions which are attributable to the portfolio through the proportion of ownership of each corporate investment, per million Euros invested.

PAI Identifier Table 2 #2 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

0.00%

0.06%

Portion of portfolio which has PAI eligibility, Sustainalytics data, holding value supplied by the user.

Emissions of air pollutants ([SOx + NOx]t/EURm)







Emissions of ozone depletion substances

Tonnes of ozone depletion substances equivalent per million EUR invested, expressed as a weighted average of the portfolio.

PAI Identifier Table 2 #3 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.



Coverage

0.87%

1.91%

The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.



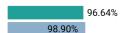
Investments in companies without carbon emission reduction initiatives

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies without carbon emission reduction initiatives aimed at aligning with the Paris Agreement.

PAI Identifier Table 2 #4 Eligible Holding Type Corporate

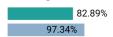
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

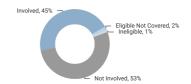


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with carbon reduction involvement

The table below shows the five largest contributors to the overall carbon reduction involvement score of the portfolio.

Security	Industry	Portofolio Weight
Clas Ohlson AB Class B	Retailing	2.12%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%
BW LPG Ltd.	Refiners & Pipelines	1.78%

Largest portfolio constituents without carbon reduction involvement

The table below shows the five largest contributors to the overall carbon reduction not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Colruyt Group N.V.	Food Retailers	2.10%
Hill & Smith PLC	Construction & Engineering	1.91%
Telekom Austria AG	Telecommunication Services	1.71%
Alleima AB	Steel	1.65%



Breakdown of energy consumption by type of non-renewable sources of energy

These metrics show you the share of energy from non-renewable sources used by investee companies broken down by each non-renewable energy source.

PAI Identifier Table 2 #5 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility

98.90%
98.90%

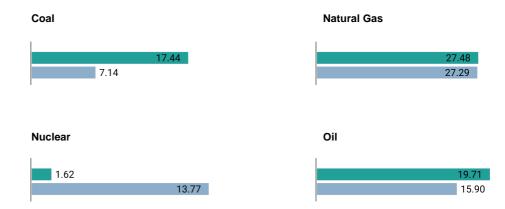
The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Energy consumption by type of non-renewable sources of energy



Largest Contributing Constituents

The table below shows the three largest contributors for each non-renewable energy source

Energy Source	Security Name	Industry	Portfolio Weight	% non-renewable energy from source	Weighted % non- renewable energy from source
Oil	HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%	74.99%	130.23%
Oil	Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%	48.00%	90.43%
Oil	Salcef Group S.p.A	Construction & Engineering	0.42%	91.14%	38.41%
Nuclear	ALSO Holding AG	Technology Hardware	0.89%	4.81%	4.27%
Nuclear	MYTILINEOS S.A.	Utilities	2.56%	0.97%	2.48%
Nuclear	Fagron SA	Healthcare	0.72%	0.00%	0.00%
Natural Gas	MYTILINEOS S.A.	Utilities	2.56%	79.03%	202.08%
Natural Gas	Colruyt Group N.V.	Food Retailers	2.10%	36.20%	75.86%
Natural Gas	A2A S.p.A.	Utilities	0.87%	56.73%	49.46%
Coal	Buzzi Spa	Construction Materials	1.59%	40.70%	64.58%
Coal	A2A S.p.A.	Utilities	0.87%	4.64%	4.05%
Coal	ALSO Holding AG	Technology Hardware	0.89%	2.61%	2.32%



Water usage and recycling

These metrics show you the average amount of water consumed and reclaimed by the investee companies (in cubic meter) per million EUR of revenue of the investee companies

PAI Identifier Table 2 #6 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

7.81% 3.81%

The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.



Largest Contributing Water Consumers

The table below shows the five largest contributors to water usage.

Security Name	Industry	Portfolio Weight	Water consumption m3/EURm	Weighted water consumption m3/EURm
Titan Cement International N.V.	Construction Materials	1.33%	26200000	348631.30
MYTILINEOS S.A.	Utilities	2.56%	7484300	191371.23
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%	2236925	38846.83
Cementir Holding N.V.	Construction Materials	0.43%	3395000	14460.95
A2A S.p.A.	Utilities	0.87%	1171000	10209.23

Worst Contributors to Water Recycling

The table below shows the five largest contributors to the lowest water recycling.

Security Name	Industry	Portfolio Weight	% water recycled and re-used	Weighted % water recycled and re-used
Titan Cement International N.V.	Construction Materials	1.33%	61.94	0.82
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%	35.71	0.62
MYTILINEOS S.A.	Utilities	2.56%	4.43	0.11
Cementir Holding N.V.	Construction Materials	0.43%	21.69	0.09
Wartsila Oyj Abp	Machinery	0.89%	0.15	0.00



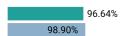
Investments in companies without water management policies

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies without water management initiatives.

PAI Identifier Table 2 #7 Eligible Holding Type Corporate

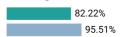
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

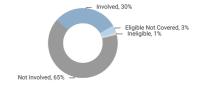


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with water management involvement

The table below shows the five largest contributors to the overall water management involvement score of the portfolio.

Security	Industry	Portofolio Weight
Clas Ohlson AB Class B	Retailing	2.12%
BPER Banca S.p.A.	Banks	1.96%
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%
BW LPG Ltd.	Refiners & Pipelines	1.78%
De'Longhi S.p.A.	Consumer Durables	1.78%

Largest portfolio constituents without water management involvement

The table below shows the five largest contributors to the overall water management not-involved score of the portfolio.

Security Name	Industry	Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Colruyt Group N.V.	Food Retailers	2.10%
Hill & Smith PLC	Construction & Engineering	1.91%
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%



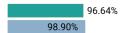
Investments in companies producing chemicals

This metric tells you the % of the portfolio that is exposed to companies that are involved with chemical production.

PAI Identifier Table 2 #9 Eligible Holding Type Corporate

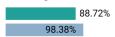
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents without chemical production involvement

The table below shows the five largest contributors to the overall chemical production not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



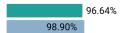
Land degradation, desertification, soil sealing

This metric tells you the % of the portfolio that is exposed to companies that are involved with activities which cause land degradation, desertification or soil sealing.

PAI Identifier Table 2 #10 Eligible Holding Type Corporate

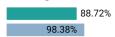


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

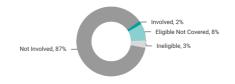
Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with land degradation, desertification or soil sealing involvement

The table below shows the five largest contributors to the overall land degradation, desertification or soil sealing involvement score of the portfolio.

Security	Industry	Weight
Wallenius Wilhelmsen ASA	Transportation	0.82%
Carnival plc	Consumer Services	0.79%

Largest portfolio constituents without land degradation, desertification or soil sealing involvement

The table below shows the five largest contributors to the overall land degradation, desertification or soil sealing not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%

Portofolio



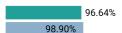
Investments in companies without sustainable oceans/seas practices

This metric tells you the % of the portfolio that is exposed to companies without sustainable oceans/seas practices policies.

PAI Identifier Table 2 #12 Eligible Holding Type Corporate

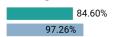
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with sustainable oceans/seas practices involvement

The table below shows the five largest contributors to the overall sustainable oceans/seas practices involvement score of the portfolio.

Security	Industry	Weight
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%
Hill & Smith PLC	Construction & Engineering	1.91%

Largest portfolio constituents without sustainable oceans/seas practices involvement

The table below shows the five largest contributors to the overall sustainable oceans/seas practices not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%
BW LPG Ltd.	Refiners & Pipelines	1.78%
Cranswick plc	Food Products	1.64%
Whitbread PLC	Consumer Services	0.94%



Non-recycled waste ratio

For each company the non-recycled waste ration is the total amount in metric tons of non-recycled waste produced dividend by the amount invested in EURm. This is expressed as a weighted average.

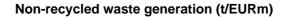
PAI Identifier Table 2 #13 Eligible Holding Type Corporate



Eligibility

96.64%

The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.





296.50

Coverage



Portion of portfolio which has PAI eligibility, Sustainalytics data, holding value supplied by the user.

Largest Contributing Constituents

The table below shows the ten largest contributors to the overall air pollutant emissions.

Security Name	Industry	Holding Value (€m)	% Owned	Non-recycled waste produced (T)	Non-recycled waste (T/EURm)
HOCHTIEF Aktiengesellschaft	Construction & Engineering	0.10	0.0011%	1,807,594	20.10
Alleima AB	Steel	0.09	0.0050%	379,000	18.97
MYTILINEOS S.A.	Utilities	0.14	0.0019%	700,970	13.15
Salcef Group S.p.A	Construction & Engineering	0.02	0.0016%	125,262	2.00
Titan Cement International N.V.	Construction Materials	0.07	0.0029%	51,519	1.49
MaireTecnimont SpA	Construction & Engineering	0.04	0.0020%	63,419	1.26
Buzzi Spa	Construction Materials	0.09	0.0014%	88,500	1.24
Cementir Holding N.V.	Construction Materials	0.02	0.0012%	99,900	1.23
A2A S.p.A.	Utilities	0.05	0.0004%	213,060	0.78
Navigator Company SA	Paper & Forestry	0.04	0.0013%	47,760	0.63



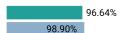
Natural species and protected areas

These metrics tells you the % of the portfolio that is exposed to companies whose operations affect threatened species or without a biodiversity protection policy covering operational sites owned, leased, managed in, or adjacent to, a protected area or an area of high biodiversity value outside protected areas.

PAI Identifier Table 2 #14 Eligible Holding Type Corporate

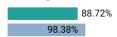


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with operations affecting threatened species involvement

The table below shows the five largest contributors to the overall operations affecting threatened species involvement score of the portfolio.

Security	Industry	Portofolio Weight	
Mota-Engil SGPS SA	Construction & Engineering	2.23%	
Clas Ohlson AB Class B	Retailing	2.12%	
Colruyt Group N.V.	Food Retailers	2.10%	
BPER Banca S.p.A.	Banks	1.96%	
Aroundtown SA	Real Estate	1.94%	

Largest portfolio constituents without operations affecting threatened species involvement

The table below shows the five largest contributors to the overall operations affecting threatened species not-invovled score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Titan Cement International N.V.	Construction Materials	1.33%
Whitbread PLC	Consumer Services	0.94%
TAG Immobilien AG	Real Estate	0.90%
A2A S.p.A.	Utilities	0.87%



Deforestation

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies that lack a deforestation policy.

PAI Identifier Table 2 #15 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility Portfolio Involvement

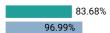
Benchmark Involvement (of Covered)





Coverage

securities.



98.90%

The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate

The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

96.64%

Largest portfolio constituents with deforestation involvement

The table below shows the five largest contributors to the overall deforestation involvement score of the portfolio.

Security	Industry	Portofolio Weight
Clas Ohlson AB Class B	Retailing	2.12%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%
Hill & Smith PLC	Construction & Engineering	1.91%
Avance Gas Holding Ltd.	Refiners & Pipelines	1.88%

Largest portfolio constituents without deforestation involvement

The table below shows the five largest contributors to the overall deforestation not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Colruyt Group N.V.	Food Retailers	2.10%
Cranswick plc	Food Products	1.64%
Whitbread PLC	Consumer Services	0.94%
Lotus Bakeries NV	Food Products	0.89%



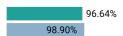
Investments in companies without workplace accident prevention policies

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies that lack a workplace accident prevention policy.

PAI Identifier Table 3 #1 Eligible Holding Type Corporate

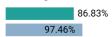
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

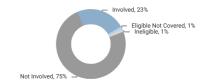


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with workplace accidents prevention involvement

The table below shows the five largest contributors to the overall workplace accidents prevention involvement score of the portfolio.

Security	Industry	Weight
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%
Fielmann Group AG	Retailing	1.46%
Fastighets AB Balder Class B	Real Estate	1.02%
TAG Immobilien AG	Real Estate	0.90%

Largest portfolio constituents without workplace accidents prevention involvement

The table below shows the five largest contributors to the overall workplace accidents prevention not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Aroundtown SA	Real Estate	1.94%
Hill & Smith PLC	Construction & Engineering	1.91%



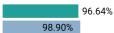
Rate of accidents

Measuring the weighted average of each corporate investment's rate of workplace accidents per hours worked.

PAI Identifier Table 3 #2 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Recordable work-related injuries rate (accidents/hours worked)



Largest Contributing Constituents

The table below shows the ten largest contributors to the overall rate of accidents.

Security Name	Industry	Portfolio Weight	Rate of accidents	Weighted rate of accidents
Billerud AB	Containers & Packaging	0.83%	17.40	0.15
Buzzi Spa	Construction Materials	1.59%	2.30	0.04
Navigator Company SA	Paper & Forestry	0.78%	4.08	0.03
Cementir Holding N.V.	Construction Materials	0.43%	4.04	0.02
Glanbia Plc	Food Products	0.76%	2.00	0.02
Alleima AB	Steel	1.65%	0.70	0.01
BPER Banca S.p.A.	Banks	1.96%	0.40	0.01
Mears Group PLC	Commercial Services	0.80%	0.50	0.00
Fugro NV	Construction & Engineering	0.92%	0.30	0.00
Credito Emiliano S.p.A.	Banks	0.36%	0.49	0.00



Number of days lost to injuries, accidents, fatalities or illness

Measuring the weighted average of the days lost to accidents for each corporate investment in the portfolio.

PAI Identifier Table 3 #3 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility

96.64%

The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

3.41% 2.96%

The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Number of days lost to injuries, accidents, fatalities or illness (#)



Largest Contributing Constituents

The table below shows the ten largest contributors to the overall days lost to accidents.

Security Name	Industry	Portfolio Weight	Days lost to accidents	Weighted days lost to accidents
Buzzi Spa	Construction Materials	1.59%	9274.00	147.14
Technip Energies NV	Construction & Engineering	0.90%	985.00	8.91
Fugro NV	Construction & Engineering	0.92%	419.00	3.84



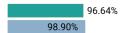
Lack of a supplier code of conduct

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies without any supplier code of conduct.

PAI Identifier Table 3 #4 Eligible Holding Type Corporate



Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

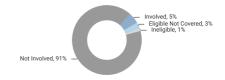


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with code of conduct involvement

The table below shows the five largest contributors to the overall code of conduct involvement score of the portfolio.

Security	Industry	Portofolio Weight
Redcare Pharmacy N.V.	Food Retailers	1.09%
EFG International AG	Diversified Financials	0.82%
Kempower Oy	Technology Hardware	0.75%
Bankinter SA	Banks	0.72%
Valiant Holding AG	Banks	0.61%

Largest portfolio constituents without code of conduct involvement

The table below shows the five largest contributors to the overall code of conduct not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



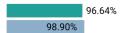
Lack of grievance/complaints handling mechanism related to employee matters

This metric tells you the % of the portfolio that is exposed to companies without any grievance/complaints handling mechanism related to employee matters.

PAI Identifier Table 3 #5 Eligible Holding Type Corporate

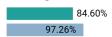


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

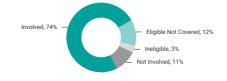
Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with grievance/complaints handling mechanism related to employee matters involvement

The table below shows the five largest contributors to the overall grievance/complaints handling mechanism related to employee matters involvement score of the portfolio.

Security	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%

Largest portfolio constituents without grievance/complaints handling mechanism related to employee matters involvement

The table below shows the five largest contributors to the overall grievance/complaints handling mechanism related to employee matters not-involved score of the portfolio.

Industry	Portofolio Weight
Telecommunication Services	1.71%
Real Estate	0.99%
Real Estate	0.98%
Construction & Engineering	0.90%
Food Products	0.87%
	Telecommunication Services Real Estate Real Estate Construction & Engineering



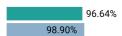
Insufficient whistleblower protection

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies without policies on the protection of whistleblowers.

PAI Identifier Table 3 #6 Eligible Holding Type Corporate

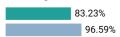


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

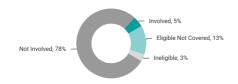
Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with whistleblower protection involvement

The table below shows the five largest contributors to the overall whistleblower protection involvement score of the portfolio.

Security	Industry	Portofolio Weight
Fielmann Group AG	Retailing	1.46%
Ypsomed Holding AG	Healthcare	1.16%
Banca Popolare di Sondrio S.p.A.	Banks	0.91%
Jumbo S.A.	Retailing	0.73%
Protector Forsikring ASA	Insurance	0.68%

Largest portfolio constituents without whistleblower protection involvement

The table below shows the five largest contributors to the overall whistleblower protection not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



Incidents of discrimination

These metrics show the number of incidents of discrimination reported and the number of incidents of discrimination that lead to sanctions in investee companies, both expressed as a weighted average.

PAI Identifier Table 3 #7 Eligible Holding Type Corporate

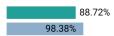


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.



Largest Contributing Contributors to Incidents of Discrimination

The table below shows the five largest contributors to incidents of discrimination.

Security Name	Industry	Portfolio Weight	Incidents of Discrimination	Weighted Incidents of Discrimination
MITIE Group PLC	Commercial Services	0.77%	1	0.01
Moonpig Group Plc	Retailing	0.75%	1	0.01
Domino's Pizza Group plc	Consumer Services	0.74%	1	0.01
Balfour Beatty plc	Construction & Engineering	0.66%	1	0.01

Largest Contributing Contributors to Incidents of Discrimination Leading to Sanctions

The table below shows the five largest contributors to incidents of discrimination leading to sanctions.

Security Name	Industry	Portfolio Weight	Incidents of Discrimination Leading to Sanctions	
Domino's Pizza Group plc	Consumer Services	0.74%	1	0.01



Excessive CEO pay ratio

This metric measures the ratio within investee companies of the annual total compensation for the highest compensated individual to the median annual total compensation for all employees.

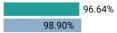
PAI Identifier Table 3 #8 Eligible Holding Type Corporate

Portfolio Benchmark

Excessive CEO pay ratio



Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Largest Contributing Constituents

The table below shows the ten largest contributors to the overall CEO pay ratio.

Security Name	Industry	Portfolio Weight	CEO pay ratio	Weighted CEO pay ratio
Carnival plc	Consumer Services	0.79%	553.00	4.39
Whitbread PLC	Consumer Services	0.94%	141.00	1.33
Diploma PLC	Traders & Distributors	0.99%	129.00	1.28
MITIE Group PLC	Commercial Services	0.77%	161.00	1.24
Cranswick plc	Food Products	1.64%	68.00	1.12
Hill & Smith PLC	Construction & Engineering	1.91%	37.00	0.71
Glanbia Plc	Food Products	0.76%	91.00	0.69
FirstGroup plc	Transportation	0.93%	62.00	0.57
Premier Foods plc	Food Products	0.87%	64.00	0.55
Cementir Holding N.V.	Construction Materials	0.43%	89.00	0.38



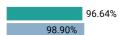
Lack of a human rights policy

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies that lack a human rights policy.

PAI Identifier Table 3 #9 Eligible Holding Type Corporate

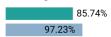


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with human rights involvement

The table below shows the five largest contributors to the overall human rights involvement score of the portfolio.

Security	Industry	Portofolio Weight
Banco BPM SpA	Banks	0.84%
Nyfosa AB	Real Estate	0.82%
PSP Swiss Property AG	Real Estate	0.80%
Aryzta AG	Food Products	0.75%
Spar Nord Bank A/S	Banks	0.69%

Largest portfolio constituents without human rights involvement

The table below shows the five largest contributors to the overall human rights not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



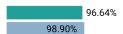
Lack of due diligence

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies that lack a due diligence process to identify, prevent, mitigate and address adverse human rights impacts.

PAI Identifier Table 3 #10 Eligible Holding Type Corporate

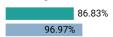


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage

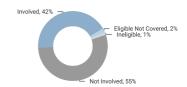


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with due diligence involvement

The table below shows the five largest contributors to the overall due diligence involvement score of the portfolio.

Security	Industry	Portofolio Weight
Colruyt Group N.V.	Food Retailers	2.10%
Cranswick plc	Food Products	1.64%
Buzzi Spa	Construction Materials	1.59%
Fielmann Group AG	Retailing	1.46%
Ypsomed Holding AG	Healthcare	1.16%

Largest portfolio constituents without due diligence involvement

The table below shows the five largest contributors to the overall due diligence not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%



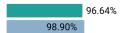
Lack of processes and measures for preventing trafficking in human beings

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies that lack policies to prevent trafficking in human beings.

PAI Identifier Table 3 #11 Eligible Holding Type Corporate

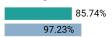
Portfolio Benchmark

Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

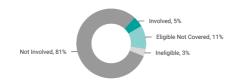
Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with anti-human trafficking involvement

The table below shows the five largest contributors to the overall anti-human trafficking involvement score of the portfolio.

Security	Industry	Portofolio Weight
Banco BPM SpA	Banks	0.84%
Nyfosa AB	Real Estate	0.82%
PSP Swiss Property AG	Real Estate	0.80%
Aryzta AG	Food Products	0.75%
Spar Nord Bank A/S	Banks	0.69%

Largest portfolio constituents without anti-human trafficking involvement

The table below shows the five largest contributors to the overall anti-human trafficking not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



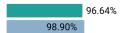
Operations and suppliers at significant risk of incidents of child labour

This metric tells you the % of the portfolio that is exposed to companies that are involved in operations and suppliers at significant risk of incidents of child labour exposed to hazardous work in terms of geographic areas or type of operation.

PAI Identifier Table 3 #12 Eligible Holding Type Corporate

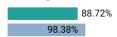


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

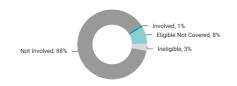
Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with child labour involvement

The table below shows the five largest contributors to the overall child labour involvement score of the portfolio.

Security	Industry	Portofolio Weight
Wallenius Wilhelmsen ASA	Transportation	0.82%

Largest portfolio constituents without child labour involvement

The table below shows the five largest contributors to the overall child labour not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



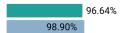
Operations and suppliers at significant risk of incidents of forced or compulsory labour

This metric tells you the % of the portfolio that is exposed to companies that are involved with operations and suppliers at significant risk of incidents of forced or compulsory labour in terms in terms of geographic areas and/or the type of operation.

PAI Identifier Table 3 #13 Eligible Holding Type Corporate

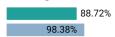


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

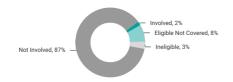
Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with forced or compulsory labour involvement

The table below shows the five largest contributors to the overall forced or compulsory labour involvement score of the portfolio.

Security	Industry	Portofolio Weight
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%

Largest portfolio constituents without forced or compulsory labour involvement

The table below shows the five largest contributors to the overall forced or compulsory labour not-involved score of the portfolio.

Security Name	Industry	Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%

Portofolio



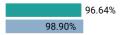
Number of identified cases of severe human rights issues and incidents

This metric assesses the total number of cases that refer to 'severe' human rights issues/incidents committed by a company and/or its subsidiaries in a given year. We take the count for each corporate investment and then calculated a weighted average for the portfolio.

PAI Identifier Table 3 #14 Eligible Holding Type Corporate

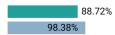


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Number of identified cases of severe human rights issues & incidents (#)



Largest Contributing Constituents

The table below shows the ten largest contributors to the overall human rights incident.

Security Name	Industry	Portfolio Weight	Number of incidents	Weighted number of incidents
HOCHTIEF Aktiengesellschaft	Construction & Engineering	1.74%	1.00	0.02
Whitbread PLC	Consumer Services	0.94%	1.00	0.01
FirstGroup plc	Transportation	0.93%	1.00	0.01
Fugro NV	Construction & Engineering	0.92%	1.00	0.01



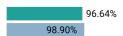
Lack of anti-corruption and anti-bribery policies

This metric tells you the % of the portfolio that is exposed to companies that are involved with companies without policies on anti-corruption and anti-bribery consistent with the United Nations Convention against Corruption.

PAI Identifier Table 3 #15 Eligible Holding Type Corporate



Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with anti bribery/corruption involvement

The table below shows the five largest contributors to the overall anti bribery/corruption involvement score of the portfolio.

Security	Industry	Portofolio Weight
De'Longhi S.p.A.	Consumer Durables	1.78%
ALSO Holding AG	Technology Hardware	0.89%

Largest portfolio constituents without anti bribery/corruption involvement

The table below shows the five largest contributors to the overall anti bribery/corruption not-involved score of the portfolio.

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
BPER Banca S.p.A.	Banks	1.96%



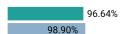
Cases of insufficient action taken to address breaches of standards of anti-corruption and anti-bribery

This metric tells you the % of the portfolio that is exposed to companies with identified insufficiencies in actions taken to address breaches in procedures and standards of anticorruption and anti-bribery.

PAI Identifier Table 3 #16 Eligible Holding Type Corporate

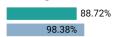


Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

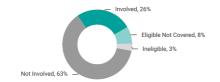
Coverage

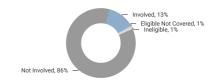


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Largest portfolio constituents with anti bribery/corruption lack of action involvement

The table below shows the five largest contributors to the overall anti bribery/corruption lack of action involvement score of the portfolio.

Security	Industry	Weight
Clas Ohlson AB Class B	Retailing	2.12%
Colruyt Group N.V.	Food Retailers	2.10%
Alleima AB	Steel	1.65%
Fielmann Group AG	Retailing	1.46%
Munters Group AB	Building Products	1.21%

Largest portfolio constituents without anti bribery/corruption lack of action involvement

The table below shows the five largest contributors to the overall anti bribery/corruption lack of action not-involved score of the portfolio

Security Name	Industry	Portofolio Weight
MYTILINEOS S.A.	Utilities	2.56%
Mota-Engil SGPS SA	Construction & Engineering	2.23%
BPER Banca S.p.A.	Banks	1.96%
Aroundtown SA	Real Estate	1.94%
Hill & Smith PLC	Construction & Engineering	1.91%



Mandatory Indicator

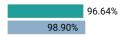
Number of convictions and amount of fines for violation of anti-corruption and anti-bribery laws

Measuring the number of convictions and total fines for violations of anticorruption and anti-bribery laws by investee companies for the portfolio.

PAI Identifier Table 3 #17 Eligible Holding Type Corporate



Eligibility



The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Coverage



The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Number of convictions (#)



Amount of fines (EURm)





Average income inequality score

This metric measures the distribution of income and economic inequality among the participants in a particular economy, shown as a weighted average for the portfolio.

PAI Identifier Table 3 #18 Eligible Holding Type Sovereign



Missing Data



Average freedom of expression score

This metric measures the extent to which political and civil society organisations can operate freely. This is based on the freedom of expression score for each nation and displayed as a weighted average for the portfolio.

PAI Identifier Table 3 #19 Eligible Holding Type Sovereign



Missing Data



Average human rights performance

Measuring the weighted average of each corporate investment's human rights score.

PAI Identifier Table 3 #20 Eligible Holding Type Sovereign



Missing Data



Average corruption score

This metric measures perceived level of public sector corruption using a quantitative indicator. This is displayed as a weighted average for the portfolio.

PAI Identifier Table 3 #21 Eligible Holding Type Sovereign



Missing Data



Non-cooperative tax jurisdictions

This metric tells you the % of the portfolio that is exposed to jurisdictions on the EU list of noncooperative jurisdictions for tax purposes.

PAI Identifier Table 3 #22 Eligible Holding Type Sovereign

Portfolio Benchmark

Eligibility

0.00%

0.00%

The portion of the portfolio which is eligible for this PAI. In this case the % invested in sovereign securities

Coverage

0.00%

0.00%

The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement

Benchmark Involvement (of Covered)





Average political stability score

This metric measures the likelihood that the current regime will be overthrown by the use of force. This is based on the political stability score for each nation and displayed as a weighted average for the portfolio.

PAI Identifier Table 3 #23 Eligible Holding Type Sovereign



Missing Data



Average rule of law score

This metric measures level of corruption, lack of fundamental rights, and the deficiencies in civil and criminal justice . This is based on the rule of law score for each nation and displayed as a weighted average for the portfolio.

PAI Identifier Table 3 #24 Eligible Holding Type Sovereign



Missing Data

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