

Principal Adverse Impact Portfolio Report

Portfolio Name	Number of Constituents	Corporate Eligibility	Sovereign Eligibility	
Portfolio				
DS Europe Smaller Comp 20220930	103	99.10%	0.00%	
Benchmark				
MSCI Europe Small Cap 20220930	1029	98.45%	0.00%	

Report as of 7 November 2022, 03:32 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)	Portfolio	Benchmark	C P	
Corporate		GHG Emissions	Scope 1 (tCO2eq)	737.83	74482205.05	į	
			Scope 2 (tCO2eq)	95.81	18767741.09		
			Scope 3 (tCO2eq)	793.67	291617216.61		
			Total Scope 1 + 2 (tCO2eq)	1036.08	97984693.19		
			Total Scope 1 + 2 + 3 (tCO2eq)	1829.75	391716932.73		
	CO	Carbon Footprint	Total Scope 1 + 2 (tCO2eq/EURm)	176.30	109.33		
			Total Scope 1 + 2 + 3 (tCO2eq/EURm)	311.35	433.21		
	E	GHG Intensity of Investee Companies	Total Scope 1 + 2 (tCO2eq/EURm)	451.52	196.79		
			Total Scope 1 + 2 + 3 (tCO2eq/EURm)	1439.31	652.69		
	<u>71</u>	Fossil Fuel	(% involved)	17.12	5.67		
		Non-renewable Energy	Non Renewable Energy Consumption (%)	63.03	67.20		
			Non Renewable Energy Production (%)	17.86	15.05		
	•	Energy Consumption Intensity	Agriculture, Forestry & Fishing (GWh/EURm)	21.13	11.75	1	
			Construction (GWh/EURm)	0.09	0.12		
			Electricity, Gas, Steam and Air Conditioning Supply (GWh/EURm)	1.09	3.11		
			Manufacturing (GWh/EURm)	0.87	6.20		
			Mining & Quarrying (GWh/EURm)	9.23	18.07		
			Real Estate Activities (GWh/EURm)	0.30	0.41		
			Transportation & Storage (GWh/EURm)	3.94	3.66		
			Water Supply, Sewerage, Waste Management & Remediation (GWh/EURm)	0.56	0.42		
			Wholesale & Retail Trade & Repair of Motor Vehicles & Motorcycles (GWh/EURm)	0.03	1.73		

Mandatory Indicators cont. (Regulation Table 1)

Holding Types		PAI Name	Metric (Unit)	Portfolio	Benchmark	Р.	
Corporate	3	Negative affect on biodiversity	(% involved)	0.00	0.75	11	
		Emissions to Water	(t/EURm)	2.43	1.46	12	
	**	Hazardous Waste Ratio	(t/EURm)	4.30	168.05	13	
		UNGC Principles/OECD Guidlines Violations	(% involved)	0.00	0.00	14	
	***	UNGC Lack of Compliance Mechanism	(% involved)	70.87	77.74	15	
	ŤŤ	Unadjusted Gender Pay Gap	(%)	11.27	18.38	16	
	TŖŦ	Board Gender Diversity	(% female)	33.72	35.66	17	
	₩	Controversial Weapons	(% involved)	0.00	0.81	18	
Sovereign	©02	Carbon Intensity	(KtonCO2eq/EURm)	-	-	19	
	421	Social Violations	(#)	0	0	20	
			(%)	-	-		

Voluntary Indicators (Regulation Table 2 & 3)

Holding Types		PAI Name	Metric (Unit)	Portfolio	Benchmark	P.
Corporate	(8)	Emissions of Air Pollutants	([SOx + NOx]t/EURm)	10.71	3.07	21
	CO ₂	Investing in companies without carbon emission reduction initiatives	(% involved)	65.84	60.33	22
		Investments in companies without water management policies	(% involved)	30.36	29.81	23
	0	Investments in companies producing chemicals	(% involved)	0.00	1.09	24
	X	Non-recycled waste ratio	(t/EURm)	6.88	365.71	25
		Deforestation	(% involved)	79.08	83.64	26
		Investment in investee companies without workplace accident prevention policies	(% involved)	23.73	23.29	27
	A	Rate of accidents	(Accidents/hours worked)	1.24	0.99	28
	3	Number of days lost to injuries, accidents, fatalities or illness	(#)	1265	3916	29
		Lack of a supplier code of conduct	(% involved)	11.72	8.82	30

Voluntary Indicators cont. (Regulation Table 3)

Holding Types		PAI Name Metric (Unit)		Portfolio	Benchmark	Р.
	10	Insufficient whistleblower protection	(% involved)	3.14	3.39	31
Corporate	†⊜ T≣	Excessive CEO pay ratio		42.18	62.51	32
	×	Lack of a human rights policy	(% involved)	8.82	9.74	33
		Lack of due diligence	(% involved)	31.48	36.16	34
		Lack of processes and measures for preventing trafficking in human beings	(% involved)	8.82	9.74	35
	A	Number of identified cases of severe human rights issues and incidents	(#)	0	0	36
	\$ (6)	Lack of anti-corruption and anti-bribery policies	(% involved)	4.19	2.66	37
	A	Cases of insufficient action taken to address breaches of standards of anti-corruption and antibribery	(% involved)	9.15	6.69	38
	-■ \$=	Number of convictions and amount of fines for violation of anti-corruption and anti-bribery laws	(# convictions)	0	3	39
			(EURm)	0.00	34.75	
Sovereign	<u>+\$1</u>	Average income inequality score		-	-	40
	<u>e</u> **	Average freedom of expression score		-	-	41
		Average human rights performance		-	-	42
	\$	Average corruption score		-	-	43
	%	Non-cooperative tax jurisdictions	(% involved)	-	-	44
	Y	Average political stability score		-	-	45
	<u></u>	Average rule of law score		-	-	46



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

Portfolio Benchmark

Eligibility

99.10% 98.45%

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

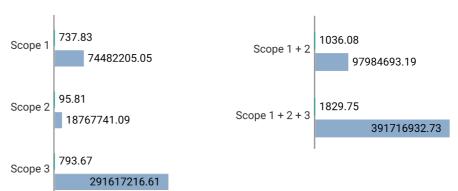
Coverage



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

Emissions by Scope (tCO2eq)

Total Emissions (tCO2eq)



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)
D/S Norden A/S	Transportation	0.16	0.0001%	4,294,200	235
SARAS S.p.A Raffinerie Sarde	Refiners & Pipelines	0.05	0.0000%	5,998,749	176
MPC Container Ships ASA	Transportation	0.08	0.0001%	1,688,699	159
Elkem ASA	Chemicals	0.08	0.0000%	3,300,000	73
Stolt-Nielsen Limited	Transportation	0.16	0.0000%	1,824,201	72
TORM PLC Class A	Refiners & Pipelines	0.10	0.0000%	1,336,330	38
ENCE Energia y Celulosa SA	Paper & Forestry	0.07	0.0001%	480,138	26
CropEnergies AG	Chemicals	0.06	0.0000%	600,000	25
Seche Environnement SA	Commercial Services	0.03	0.0000%	923,766	24
Forterra Plc	Construction Materials	0.06	0.0001%	212,184	21



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

Eligibility99.10% 98.45%

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)
SARAS S.p.A Raffinerie Sarde	Refiners & Pipelines	0.05	0.0000%	5,998,749	176	3,211
MPC Container Ships ASA	Transportation	0.08	0.0001%	1,688,699	159	1,915
D/S Norden A/S	Transportation	0.16	0.0001%	4,294,200	235	1,485
Elkem ASA	Chemicals	0.08	0.0000%	3,300,000	73	951
Seche Environnement SA	Commercial Services	0.03	0.0000%	923,766	24	693
Stolt-Nielsen Limited	Transportation	0.16	0.0000%	1,824,201	72	457
CropEnergies AG	Chemicals	0.06	0.0000%	600,000	25	444
TORM PLC Class A	Refiners & Pipelines	0.10	0.0000%	1,336,330	38	390
ENCE Energia y Celulosa SA	Paper & Forestry	0.07	0.0001%	480,138	26	379
Forterra Plc	Construction Materials	0.06	0.0001%	212,184	21	370



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.

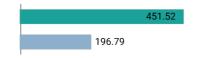
PAI Identifier Table 1 #3 Eligible Holding Type Corporate

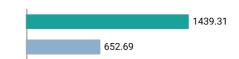




The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

GHG intensity scope 1 + 2 GHG intensity scope 1 + 2 + 3 (tCO2eq/EURm) (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
MPC Container Ships ASA	Transportation	1.00%	1688699.00	139.76	12082.94	120.43
D/S Norden A/S	Transportation	1.99%	4294200.00	2112.09	2033.15	40.51
Energean Plc	Oil & Gas Producers	0.97%	65535.00	22.78	2877.35	27.97
TORM PLC Class A	Refiners & Pipelines	1.23%	1336330.00	607.62	2199.28	27.14
Stolt-Nielsen Limited	Transportation	1.89%	1824201.20	1633.28	1116.89	21.16
Serica Energy PLC	Oil & Gas Producers	1.29%	220702.00	139.21	1585.36	20.48
Elkem ASA	Chemicals	0.92%	3300000.00	2288.29	1442.12	13.23
ERG S.p.A.	Utilities	0.90%	1042868.60	973.70	1071.04	9.65
SARAS S.p.A Raffinerie Sarde	Refiners & Pipelines	0.69%	5998749.20	5183.99	1157.17	7.96
Encavis AG	Utilities	0.76%	230835.10	292.30	789.72	6.01



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

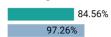
Portfolio Benchmark

Eligibility

99.10% 98.45%

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 (of Covered) 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
D/S Norden A/S	Transportation	1.99%
Stolt-Nielsen Limited	Transportation	1.89%
Etablissements Maurel & Prom SA	Oil & Gas Producers	1.77%
Serica Energy PLC	Oil & Gas Producers	1.29%
TORM PLC Class A	Refiners & Pipelines	1.23%

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
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
mobilezone holding AG	Retailing	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
D/S Norden A/S	Transportation	1.99%	100.00%	1.99%
MPC Container Ships ASA	Transportation	1.00%	100.00%	1.00%
Sanlorenzo S.p.A.	Consumer Durables	1.19%	75.92%	0.91%
ERG S.p.A.	Utilities	0.90%	99.45%	0.90%
Energean Plc	Oil & Gas Producers	0.97%	91.73%	0.89%

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
SARAS S.p.A Raffinerie Sarde	Refiners & Pipelines	0.69%	94.61%	0.65%



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

99.10%
98.45%

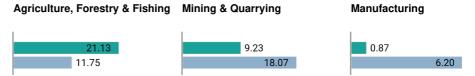
The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

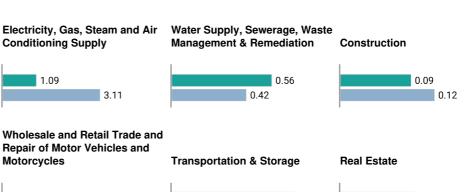
Coverage



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

Energy consumption intensity by Sector (GWh/EURm)







Largest Contributer per NACE Sector

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

Security Name	Portfolio Weight	Energy Consumption Intensity	Weighted Energy Consumption Intensity
ALTRI SGPS SA	1.43%	28.45	0.41
Balfour Beatty plc	1.47%	0.12	0.00
ERG S.p.A.	0.90%	5.77	0.05
Billerud AB	0.83%	6.79	0.06
Energean Plc	0.97%	19.34	0.19
Wereldhave N.V.	0.32%	0.30	0.00
TORM PLC Class A	1.23%	7.49	0.09
Biffa Plc	0.84%	0.44	0.00
Frasers Group PLC	0.67%	0.07	0.00
	ALTRI SGPS SA Balfour Beatty plc ERG S.p.A. Billerud AB Energean Plc Wereldhave N.V. TORM PLC Class A Biffa Plc	Security Name Weight ALTRI SGPS SA 1.43% Balfour Beatty plc 1.47% ERG S.p.A. 0.90% Billerud AB 0.83% Energean Plc 0.97% Wereldhave N.V. 0.32% TORM PLC Class A 1.23% Biffa Plc 0.84%	Security Name Portfolio Weight Consumption Intensity ALTRI SGPS SA 1.43% 28.45 Balfour Beatty plc 1.47% 0.12 ERG S.p.A. 0.90% 5.77 Billerud AB 0.83% 6.79 Energean Plc 0.97% 19.34 Wereldhave N.V. 0.32% 0.30 TORM PLC Class A 1.23% 7.49 Biffa Plc 0.84% 0.44

0.41

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Activities negatively affecting biodiversity-sensitive areas

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

Involved, 0%

PAI Identifier Table 1 #7 Eligible Holding Type Corporate

Portfolio Involvement (of Covered)

Portfolio Benchmark

Eligibility

99.10% 98.45%

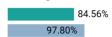
The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Not Involved, 100%

Benchmark Involvement (of Covered)

Involved, 1%

Coverage



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

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.

Not Involved, 99%

Security Name	Industry	Portofolio Weight
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%



Emissions to water

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

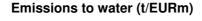
PAI Identifier Table 1 #8 Eligible Holding Type Corporate



Eligibility

99.10% 98.45%

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





Coverage

4.39%

2.52%

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 emissions to water.

Security Name	Industry	Holding Value (m)	% Owned	Emissions (T)	Emissions to water (T/EURm)
Billerud AB	Containers & Packaging	0.07	0.0000%	31,600	0.52
Navigator Company SA	Paper & Forestry	0.07	0.0000%	15,797	0.32
Orion Oyj Class B	Pharmaceuticals	0.07	0.0000%	1,162	0.01
Siegfried Holding AG	Pharmaceuticals	0.07	0.0000%	181	0.00
Elkem ASA	Chemicals	0.08	0.0000%	202	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

99.10% 98.45%

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 air pollutant emissions.

Security Name	Industry	Holding Value (m)	% Owned	Hazardous waste produced (T)	Hazardous waste (T/EURm)
Seche Environnement SA	Commercial Services	0.03	0.0000%	214,687	5.53
Siegfried Holding AG	Pharmaceuticals	0.07	0.0000%	65,050	1.46
SARAS S.p.A Raffinerie Sarde	Refiners & Pipelines	0.05	0.0000%	38,571	1.13
Brembo S.p.A.	Auto Components	0.06	0.0000%	16,424	0.23
Orion Oyj Class B	Pharmaceuticals	0.07	0.0000%	13,687	0.14
Viscofan, S.A.	Containers & Packaging	0.07	0.0000%	5,677	0.13
Hanza AB	Technology Hardware	0.05	0.0002%	495	0.11
Societe BIC SA	Household Products	0.07	0.0000%	2,939	0.07
Aker Solutions ASA	Energy Services	0.09	0.0000%	1,589	0.06
ConvaTec Group Plc	Healthcare	0.07	0.0000%	5,688	0.06



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

Involved, 0%

Portfolio Involvement (of Covered)

Portfolio Benchmark

Eligibility

99.10% 98.45%

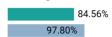
The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Not Involved, 100%

Benchmark Involvement (of Covered)



Coverage



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

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
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%



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 (of Covered) 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	Portofolio Weight
Beazley Plc	Insurance	1.92%
Stolt-Nielsen Limited	Transportation	1.89%
Jyske Bank A/S	Banks	1.71%
Alfen NV	Electrical Equipment	1.67%
Balfour Beatty plc	Construction & Engineering	1.47%

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	Weight
Telecom Plus PLC	Utilities	2.08%
HUGO BOSS AG	Textiles & Apparel	1.46%
Fugro NV	Construction & Engineering	1.45%
Aker Solutions ASA	Energy Services	1.11%
Energean Plc	Oil & Gas Producers	0.97%

Dawlafalia



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



Unadjusted gender pay gap (%)



Eligibility

99.10%
98.45%

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

Coverage

5.65% 10.05%

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
Investec plc	Banks	0.59%	33.90%	0.20%
TGS ASA	Energy Services	0.72%	22.00%	0.16%
Viscofan, S.A.	Containers & Packaging	0.82%	10.90%	0.09%
4imprint Group plc	Media	0.41%	16.64%	0.07%
MITIE Group PLC	Commercial Services	0.71%	7.70%	0.05%
Forterra Plc	Construction Materials	0.70%	7.80%	0.05%
ENCE Energia y Celulosa SA	Paper & Forestry	0.85%	3.80%	0.03%



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

99.10% 98.45%

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
Encavis AG	Utilities	0.76%	9	11.11%
Serica Energy PLC	Oil & Gas Producers	1.29%	8	12.50%
Stolt-Nielsen Limited	Transportation	1.89%	8	12.50%
TORM PLC Class A	Refiners & Pipelines	1.23%	8	12.50%
PNE AG	Electrical Equipment	2.48%	6	16.67%
Ringkjoebing Landbobank A/S	Banks	0.90%	12	16.67%
EFG International AG	Diversified Financials	0.87%	11	18.18%
St.Galler Kantonalbank AG	Banks	0.50%	9	22.22%
Arise AB	Utilities	0.36%	4	25.00%
Wise PLC Class A	Software & Services	0.83%	8	25.00%



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 Involvement (of Covered)

Portfolio Benchmark

Eligibility

99.10% 98.45%

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

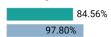
Not Involved, 100%

Involved, 0%

Involved, 1%
Not Involved, 99%

Benchmark Involvement (of Covered)

Coverage



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

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
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%



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



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 air pollutants

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

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

99.10% 98.45%

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 air pollutant emissions.

Security Name	Industry	Holding Value (m)	% Owned	Air pollutant emissions (NOx t + SOx t)	Share of air pollutant emissions
D/S Norden A/S	Transportation	0.16	0.0001%	149,190	8.17
MPC Container Ships ASA	Transportation	0.08	0.0001%	42,204	3.97
Stolt-Nielsen Limited	Transportation	0.16	0.0000%	57,538	2.27
Forterra Plc	Construction Materials	0.06	0.0001%	5,783	0.56
Elkem ASA	Chemicals	0.08	0.0000%	16,212	0.36
ENCE Energia y Celulosa SA	Paper & Forestry	0.07	0.0001%	3,986	0.21
SARAS S.p.A Raffinerie Sarde	Refiners & Pipelines	0.05	0.0000%	5,018	0.15
ALTRI SGPS SA	Paper & Forestry	0.11	0.0001%	1,242	0.08
TORM PLC Class A	Refiners & Pipelines	0.10	0.0000%	1,760	0.05
Billerud AB	Containers & Packaging	0.07	0.0000%	3,167	0.05



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 (of Covered) 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
u-blox Holding AG	Semiconductors	2.28%
mobilezone holding AG	Retailing	1.94%
Stolt-Nielsen Limited	Transportation	1.89%
New Wave Group AB Class B	Textiles & Apparel	1.89%
Etablissements Maurel & Prom SA	Oil & Gas Producers	1.77%

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
Telecom Plus PLC	Utilities	2.08%
Beazley Plc	Insurance	1.92%
Balfour Beatty plc	Construction & Engineering	1.47%
ALTRI SGPS SA	Paper & Forestry	1.43%
Go-Ahead Group plc	Transportation	1.35%



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

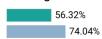
Portfolio Benchmark

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 (of Covered) 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
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
Etablissements Maurel & Prom SA	Oil & Gas Producers	1.77%
Alfen NV	Electrical Equipment	1.67%
Fugro NV	Construction & Engineering	1.45%

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	Portofolio Weight
Beazley Plc	Insurance	1.92%
Stolt-Nielsen Limited	Transportation	1.89%
Jyske Bank A/S	Banks	1.71%
Balfour Beatty plc	Construction & Engineering	1.47%
HUGO BOSS AG	Textiles & Apparel	1.46%



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 Involvement (of Covered)

Portfolio Benchmark

Eligibility

99.10% 98.45%

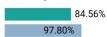
The portion of the portfolio which is eligible for this PAI. In this case the % invested in corporate securities.

Involved, 0%
Not Involved, 100%

Benchmark Involvement (of Covered)



Coverage



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

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
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%



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

Portfolio Benchmark

Eligibility

99.10% 98.45%

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

Non-recycled waste generation (t/EURm)

6.88

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)
Seche Environnement SA	Commercial Services	0.03	0.0000%	283,619	7.31
Suedzucker AG	Food Products	0.07	0.0000%	98,100	1.17
Navigator Company SA	Paper & Forestry	0.07	0.0000%	50,112	1.01
Siegfried Holding AG	Pharmaceuticals	0.07	0.0000%	40,407	0.91
Viscofan, S.A.	Containers & Packaging	0.07	0.0000%	24,715	0.56
CropEnergies AG	Chemicals	0.06	0.0000%	8,600	0.36
ENCE Energia y Celulosa SA	Paper & Forestry	0.07	0.0001%	5,596	0.30
Sanlorenzo S.p.A.	Consumer Durables	0.09	0.0001%	2,661	0.20
ConvaTec Group Plc	Healthcare	0.07	0.0000%	12,638	0.14
Aker Solutions ASA	Energy Services	0.09	0.0000%	3,878	0.14



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

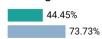
Portfolio Benchmark

Eligibility



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 (of Covered) Benchmark Involvement (of Covered)



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
Telecom Plus PLC	Utilities	2.08%
Beazley Plc	Insurance	1.92%
Stolt-Nielsen Limited	Transportation	1.89%
Jyske Bank A/S	Banks	1.71%
Alfen NV	Electrical Equipment	1.67%

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
ALTRI SGPS SA	Paper & Forestry	1.43%
Gaztransport & Technigaz SA	Energy Services	1.09%
Navigator Company SA	Paper & Forestry	0.88%
ENCE Energia y Celulosa SA	Paper & Forestry	0.85%
Biffa Plc	Commercial Services	0.84%



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

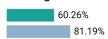
Portfolio Benchmark

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 (of Covered) 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	Portofolio Weight
Beazley Plc	Insurance	1.92%
Stolt-Nielsen Limited	Transportation	1.89%
Jyske Bank A/S	Banks	1.71%
Alfen NV	Electrical Equipment	1.67%
Go-Ahead Group plc	Transportation	1.35%

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.

u-blox Holding AG Semiconductors 2	eight
	.28%
Telecom Plus PLC Utilities 2	.08%
Etablissements Maurel & Prom SA Oil & Gas Producers	.77%
Balfour Beatty plc Construction & Engineering 1	47%
HUGO BOSS AG Textiles & Apparel 1	46%

Dawlafalia



Rate of accidents

 $\label{lem:lem:measuring} \mbox{ Measuring the weighted average of each corporate investment's rate of workplace accidents per hours worked.}$

PAI Identifier Table 3 #2 Eligible Holding Type Corporate

Portfolio Benchmark

Eligibility

99.10% 98.45%

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

Coverage

5.08% 9.23%

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
Navigator Company SA	Paper & Forestry	0.88%	4.08	0.04
Billerud AB	Containers & Packaging	0.83%	1.92	0.02
Energean Plc	Oil & Gas Producers	0.97%	0.87	0.01
Aker Solutions ASA	Energy Services	1.11%	0.26	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

99.10% 98.45%

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

Coverage

1.71% 2.34%

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
Redes Energeticas Nacionais SA	Utilities	0.81%	1413.00	11.39
Siegfried Holding AG	Pharmaceuticals	0.90%	1131.80	10.20



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

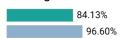
Portfolio Benchmark

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 (of Covered) 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
PNE AG	Electrical Equipment	2.48%
Stolt-Nielsen Limited	Transportation	1.89%
Valiant Holding AG	Banks	1.73%
EFG International AG	Diversified Financials	0.87%
EnergieKontor AG	Utilities	0.81%

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
Hexatronic Group AB	Electrical Equipment	3.26%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%
mobilezone holding AG	Retailing	1.94%



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 (of Covered) 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	Weight
EnergieKontor AG	Utilities	0.81%
Protector Forsikring ASA	Insurance	0.78%
Sensirion Holding AG	Semiconductors	0.68%
Arise AB	Utilities	0.36%

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
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%

Portofolio



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

Eligibility

99.10% 98.45%

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.

Excessive CEO pay ratio



Largest Contributing Constituents

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

Industry	Portfolio Weight	CEO pay ratio	Weighted CEO pay ratio
Commercial Services	0.71%	161.00	1.15
Utilities	2.08%	44.00	0.91
Household Products	0.83%	84.00	0.70
Diversified Financials	0.82%	46.00	0.38
Utilities	0.90%	35.00	0.32
Energy Services	1.09%	26.80	0.29
Banks	1.71%	14.90	0.25
Commercial Services	0.84%	30.00	0.25
Construction Materials	0.70%	19.00	0.13
Energy Services	0.72%	16.00	0.12
	Commercial Services Utilities Household Products Diversified Financials Utilities Energy Services Banks Commercial Services Construction Materials	Industry Weight Commercial Services 0.71% Utilities 2.08% Household Products 0.83% Diversified Financials 0.82% Utilities 0.90% Energy Services 1.09% Banks 1.71% Commercial Services 0.84% Construction Materials 0.70%	Industry Weight ratio Commercial Services 0.71% 161.00 Utilities 2.08% 44.00 Household Products 0.83% 84.00 Diversified Financials 0.82% 46.00 Utilities 0.90% 35.00 Energy Services 1.09% 26.80 Banks 1.71% 14.90 Commercial Services 0.84% 30.00 Construction Materials 0.70% 19.00



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

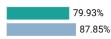
Portfolio Benchmark

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 (of Covered) 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
PNE AG	Electrical Equipment	2.48%
mobilezone holding AG	Retailing	1.94%
Brunello Cucinelli S.p.A.	Textiles & Apparel	0.96%
EnergieKontor AG	Utilities	0.81%
St.Galler Kantonalbank AG	Banks	0.50%

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
Hexatronic Group AB	Electrical Equipment	3.26%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%
Beazley Plc	Insurance	1.92%



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

Portfolio Benchmark

Eligibility



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

Coverage

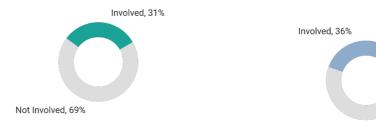


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Portfolio Involvement (of Covered)

Benchmark Involvement (of Covered)

Not Involved, 64%



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
Alfen NV	Electrical Equipment	1.67%
ALTRI SGPS SA	Paper & Forestry	1.43%
VERBIO Vereinigte BioEnergie AG	Refiners & Pipelines	1.36%
Gaztransport & Technigaz SA	Energy Services	1.09%
Galenica AG	Healthcare	1.06%

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
Telecom Plus PLC	Utilities	2.08%
Beazley Plc	Insurance	1.92%
Stolt-Nielsen Limited	Transportation	1.89%
Jyske Bank A/S	Banks	1.71%
Balfour Beatty plc	Construction & Engineering	1.47%



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

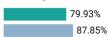


Eligibility



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 (of Covered) 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
PNE AG	Electrical Equipment	2.48%
mobilezone holding AG	Retailing	1.94%
Brunello Cucinelli S.p.A.	Textiles & Apparel	0.96%
EnergieKontor AG	Utilities	0.81%
St.Galler Kantonalbank AG	Banks	0.50%

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
Hexatronic Group AB	Electrical Equipment	3.26%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%
Beazley Plc	Insurance	1.92%



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 is 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

0.05%

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
HUGO BOSS AG	Textiles & Apparel	1.46%	2.00	0.03
Biffa Plc	Commercial Services	0.84%	1.00	0.01
MITIE Group PLC	Commercial Services	0.71%	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

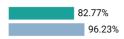


Eligibility



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 (of Covered) 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
New Wave Group AB Class B	Textiles & Apparel	1.89%
EnergieKontor AG	Utilities	0.81%
Encavis AG	Utilities	0.76%

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	Weight
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%



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

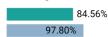
Portfolio Benchmark

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 (of Covered) 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
ALTRI SGPS SA	Paper & Forestry	1.43%
GFT Technologies SE	Software & Services	1.08%
BayWa AG	Traders & Distributors	0.90%
Ringkjoebing Landbobank A/S	Banks	0.90%
Billerud AB	Containers & Packaging	0.83%

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	Weight
Hexatronic Group AB	Electrical Equipment	3.26%
PNE AG	Electrical Equipment	2.48%
u-blox Holding AG	Semiconductors	2.28%
Telecom Plus PLC	Utilities	2.08%
D/S Norden A/S	Transportation	1.99%

Dawlafalia



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

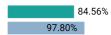


Eligibility

99.10%
98.45%

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

Coverage

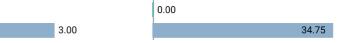


The portion of the portfolio which is both eligible for this PAI and covered by Sustainalytics' data.

Number of convictions (#)

0.00







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

 $\label{lem:measuring the weighted average of each corporate investment's \ human \ rights \ score.$

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



Missing Data



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

Connect with our team of experts to learn more about EU Sustainable Finance Action Plan Solutions

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