



London CIV Climate Analytics

06 February 2024

Introduction

We are pleased to present the London CIV Climate Analytics report for the **London Borough of Camden Pension Fund**. The report provides an overview of climate-related risks and opportunities according to the recommendations from the Task Force on Climate-related Financial Disclosures (TCFD).

This report aims to inform the development of decarbonisation strategies, internal risk management, and support climate-related disclosures.

Should you require any further information regarding any aspect of your about the report or service, please contact our Client Service Team via e-mail (clientservice@londonciv.org.uk).

London CIV acknowledges the contribution of S&P Trucost Limited ("Trucost") data and analytics in the production of this report and we draw your attention to the disclaimer on limitations associated with the Trucost data at the end of this report.

Trucost assesses risks relating to climate change, natural resource constraints, and broader environmental, social, and governance (ESG) factors. For more information, visit www.trucost.com





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Parameters

Fund Name: LBC Harris Active Global Equity Fund

Benchmark Name: MSCI ACWI Index

Holdings Date: 30 June 2023

Analysis Date: 06 February 2024

Currency: GBP

Sub-fund Value 178 mGBP

Value Covered 173 mGBP

A note on mapping: London CIV Climate Analytics leverage the Trucost Core Plus Universe, and the S&P Market Intelligence Capital IQ® platform to map listed equity and corporate fixed income instruments to their issuing entity. Detailed coverage lists can be provided upon request.

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Net-Zero Alignmer

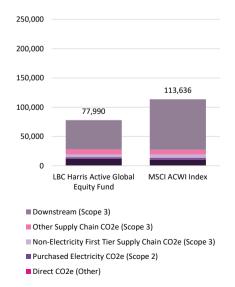
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Carbon Footprint

The Task Force for Climate-related Financial Disclosures recommends asset owners to include carbon footprinting information in their reporting to support the assessment and management of climate-related risks.

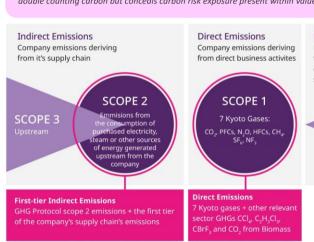
Total Carbon Footprint (tCO2e)

The chart below shows the total tonnes of carbon dioxide equivalents (tCO2e), broken down by scope.



Understanding Emissions Scopes

The diagram below summarises the different emissions scopes that can be included in footprint calculations. Restricting the scope to direct operational emissions only (scope 1) removes the risk of double counting carbon but conceals carbon risk exposure present within value chains.



Downstream Emissions Emissions deriving from the in-use phase of a company's products and services

SCOPE 3

Downstream

1 Carbon Footprint

2 Stranded Asset

3 Net-Zero

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Carbon emissions should be 'normalized' by a financial indicator (either annual revenues or value invested) to provide a measure of carbon intensity. The Task Force for Climate-related Financial Disclosures favours the weighted average carbon intensity as preferred metric.

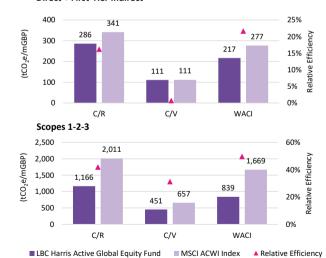
Impact-based

Risk-based

Carbon Intensity (tCO2e/mGBP)

The charts below provide an indication of the carbon intensity using the three main methodologies, carbon-to-revenue (C/R), carbon-to-value (C/V) and weighted-average carbon intensity (WACI). The analysis was completed for two sets of emission scopes.

Direct + First-Tier Indirect



Carbon Intensity Methodologies



1. Carbon to Revenue (C/R)

Carbon to Revenue provides an indication of carbon efficiency with respect to output (as revenues are closely linked to productivity).

$$\frac{\sum_{i}^{n} \left(\frac{C_{i}}{EVIC_{i}} * I_{i} \right)}{\sum_{i}^{n} \left(\frac{R_{i}}{EVIC_{i}} * I_{i} \right)}$$

2. Carbon to Value Invested (C/V)

Carbon to Value provides an indication of efficiency with respect to shareholder value creation. It is a pertinent indicator of an investor's contribution to climate change.

$$\frac{\sum_{i}^{n} \left(\frac{C_{i}}{EVIC_{i}} * I_{i} \right)}{\sum_{i}^{n} I_{i}}$$

3. Weighted Average Carbon Intensity (WACI)

The weighted average method seeks to calculate exposure to carbon intensive companies, i.e. is not an additive in terms of carbon budgets.

$$\sum_{i}^{n} \left(\frac{C_i}{R_i} * w_i \right)$$

I: Investment Value C: tCO2e R: Revenues EV: Enterprise Value w: Weight

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Attribution analysis explains how sector allocation and stock selection contribute to a smaller or larger footprint relative to a benchmark. This can be used to identify opportunities for future footprint reduction. Sector allocation effects are determined using the 11 GICS Sector classifications, and the analysis has been completed based on the Carbon to Revenue Intensity (C/R). Both sets of emission scopes results are presented.

Direct + First-Tier Indirect

Sector
Communication Services
Consumer Discretionary
Consumer Staples
Energy
Financials
Health Care
Industrials
Information Technology
Materials
Real Estate
Utilities

Weigh	nt (Revenue)	Carbon	intensity (C/R)		Attribution effect	
Fund	Benchmark	Fund	Benchmark	Sectoral allocation	Company selection	Total
10%	5%	35	49	3.9%	0.4%	4.3%
15%	13%	65	94	1.8%	1.3%	3.1%
12%	11%	214	258	0.2%	1.5%	1.8%
3%	10%	592	891	11.2%	3.0%	14.2%
17%	11%	30	40	5.3%	0.5%	5.8%
13%	13%	97	37	0.3%	-2.3%	-2.1%
9%	13%	147	221	-1.6%	1.9%	0.3%
8%	13%	77	95	-3.6%	0.4%	-3.2%
13%	7%	1492	1326	-16.3%	-6.2%	-22.5%
0%	1%		127	-0.6%		-0.6%
0%	3%		2336	15.0%		15.0%
100%	100%	286	341	16%	1%	16%

Scopes 1-2-3

Total

Total

Sector
Communication Services
Consumer Discretionary
Consumer Staples
Energy
Financials
Health Care
Industrials
Information Technology
Materials
Real Estate
Utilities

Weigh	nt (Revenue)	Carbon	intensity (C/R)		Attribution effect	
Fund	Benchmark	Fund	Benchmark	Sectoral allocation	Company selection	Total
10%	5%	119	168	4.1%	0.2%	4.4%
15%	13%	1415	1282	0.9%	-1.0%	-0.1%
12%	11%	887	829	0.6%	-0.3%	0.2%
3%	10%	7909	6406	15.2%	-2.6%	12.6%
17%	11%	127	448	4.7%	2.8%	7.5%
13%	13%	225	125	0.3%	-0.7%	-0.4%
9%	13%	869	4047	4.6%	13.6%	18.3%
8%	13%	409	885	-2.8%	1.8%	-1.0%
13%	7%	3163	3717	-4.8%	3.5%	-1.3%
0%	1%		1015	-0.5%		-0.5%
0%	3%		3744	2.2%		2.2%
100%	100%	1166	2011	25%	17%	42%

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Attribution analysis explains how sector allocation and stock selection contribute to a smaller or larger footprint relative to a benchmark. This can be used to identify opportunities for future footprint reduction. Sector allocation effects are determined using the 11 GICS Sector classifications, and the analysis has been completed based on the Carbon to Value Intensity (C/V). Both sets of emission scopes results are presented.

,	Weight	Carbon i	ntensity (C/V)		Attribution effect	
Fund	Benchmark	Fund	Benchmark	Sectoral allocation	Company selection	Total
16%	7%	8	12	7.6%	0.5%	8.1%
18%	11%	21	34	4.4%	2.0%	6.4%
4%	7%	241	126	0.4%	-4.1%	-3.7%
3%	5%	239	654	6.4%	12.4%	18.8%
24%	14%	9	11	8.9%	0.5%	9.4%
12%	12%	42	13	0.1%	-3.0%	-2.9%
6%	10%	83	93	-0.7%	0.5%	-0.2%
14%	24%	16	16	-8.7%	0.0%	-8.8%
4%	5%	2009	677	4.5%	-43.9%	-39.3%
0%	2%		17	-1.9%		-1.9%
0%	3%		721	14.9%		14.9%
100%	100%	111	111	36%	-35%	1%

Sector
Communication Services
Consumer Discretionary
Consumer Staples
Energy
Financials
Health Care
Industrials
Information Technology
Materials
Real Estate
Utilities
Total

Total

Scopes 1-2-3

	Weight	Carbon i	ntensity (C/V)		Attribution effect	
Fund	Benchmark	Fund	Benchmark	Sectoral allocation	Company selection	Total
16%	7%	29	41	8.0%	0.3%	8.3%
18%	11%	465	460	1.9%	-0.1%	1.8%
4%	7%	997	405	-1.2%	-3.6%	-4.8%
3%	5%	3187	4698	8.1%	7.6%	15.7%
24%	14%	36	123	8.1%	3.1%	11.2%
12%	12%	97	45	0.1%	-0.9%	-0.8%
6%	10%	491	1692	7.0%	10.8%	17.8%
14%	24%	86	150	-7.9%	1.4%	-6.5%
4%	5%	4259	1898	1.7%	-13.2%	-11.5%
0%	2%		135	-1.8%		-1.8%
0%	3%		1156	2.1%		2.1%
100%	100%		657	26%	5%	31%

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Direct + First-Tier Indirect
Sector
Communication Services
Consumer Discretionary
Consumer Staples
Energy
Financials
Health Care
Industrials
Information Technology
Materials
Real Estate
Utilities

Total

Scopes 1-2-3

	Weight	Carbon in	tensity (WACI)		Attribution effect	
Fund	Benchmark	Fund	Benchmark	Sectoral allocation	Company selection	Total
16%	7%	42	52	7.0%	0.6%	7.5%
18%	11%	120	122	3.5%	0.1%	3.7%
4%	7%	382	268	-0.1%	-1.6%	-1.7%
3%	5%	592	933	3.1%	4.1%	7.2%
24%	14%	29	38	8.6%	0.8%	9.3%
12%	12%	89	59	0.1%	-1.3%	-1.1%
6%	10%	159	259	-0.3%	2.1%	1.9%
14%	24%	43	78	-7.3%	1.8%	-5.6%
4%	5%	3300	1343	3.4%	-26.0%	-22.5%
0%	2%		149	-1.1%		-1.1%
0%	3%		2730	24.1%		24.1%
100%	100%	217	277	41%	-19%	22%

Sector
Communication Services
Consumer Discretionary
Consumer Staples
Energy
Financials
Health Care
Industrials
Information Technology
Materials
Real Estate
Utilities
Total

	Weight	Carbon in	tensity (WACI)		Attribution effect	
Fund	Benchmark	Fund	Benchmark	Sectoral allocation	Company selection	Total
16%	7%	118	186	7.6%	0.6%	8.2%
18%	11%	983	860	3.1%	-1.3%	1.8%
4%	7%	1429	1063	-1.1%	-0.9%	-2.0%
3%	5%	7909	7187	4.3%	-1.4%	2.9%
24%	14%	232	799	5.2%	8.0%	13.2%
12%	12%	221	188	0.1%	-0.2%	-0.1%
6%	10%	820	3831	5.7%	10.7%	16.4%
14%	24%	234	1320	-2.1%	9.1%	7.0%
4%	5%	4444	3843	1.2%	-1.3%	-0.2%
0%	2%		567	-1.5%		-1.5%
0%	3%		4177	4.1%		4.1%
100%	100%	839	1669	27%	23%	50%

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The largest contributors to the portfolio's carbon intensity are shown below. While the first table shows the top contributors to the portfolio carbon to revenue intensity according to the two sets of emissions perimeters. The list has been determined on the basis of the Carb on to Revenue Intensity (C/R).

Top C/R Contributors: Direct	+ First-Tier Indirect		C/R intensity Scopes D+FTI	C/R intensity Scopes 1-2-3	Contribution to Carbon Intensity		Climate
Name	Sector	Weight (%)	tCO2e/GBPm	tCO2e/GBPm	Scopes D+FTI	Disclosure	100+
Holcim Ltd	Materials	1.8%	6643	6814	-57.68%	Full Disclosure	Yes
ConocoPhillips	Energy	3.3%	592	7909	-3.83%	Full Disclosure	Yes
Danone S.A.	Consumer Staples	1.6%	801	1532	-3.59%	Full Disclosure	Yes
Berkshire Hathaway Inc.	Financials	1.1%	435	750	-0.50%	Modelled	Yes
Hilton Worldwide Holdings Inc.	Consumer Discretiona	ry 1.0%	1229	3539	-0.41%	Full Disclosure	No
Parker-Hannifin Corporation	Industrials	1.5%	264	557	0.09%	Partial Disclosure	No
Visa Inc.	Information Technolog	y 1.0%	10	44	0.12%	Full Disclosure	No
Prosus N.V.	Consumer Discretiona	ry 2.7%	11	176	0.19%	Partial Disclosure	No
Intercontinental Exchange, Inc.	Financials	2.1%	18	57	0.40%	Partial Disclosure	No
IQVIA Holdings Inc.	Health Care	0.9%	33	124	0.43%	Partial Disclosure	No

Top C/R Contributors: Scope	p C/R Contributors: Scopes 1-2-3			C/R intensity Scopes 1-2-3	Contribution to Carbon Intensity		Climate
Name	Sector	Weight (%)	tCO2e/GBPm	tCO2e/GBPm	Scopes 1-2-3	Disclosure	100+
ConocoPhillips	Energy	3.3%	592	7909	-20.72%	Full Disclosure	Yes
Holcim Ltd	Materials	1.8%	6643	6814	-12.58%	Full Disclosure	Yes
Glencore Plc	Materials	1.9%	221	2262	-10.74%	Partial Disclosure	Yes
General Motors Company	Consumer Discretionar	y 2.1%	72	2923	-5.26%	Full Disclosure	Yes
Henkel AG & Co. KGaA	Consumer Staples	1.3%	139	2212	-1.95%	Full Disclosure	No
Mercedes-Benz Group AG	Consumer Discretionar	y 4.0%	43	1415	-1.67%	Partial Disclosure	Yes
Danone S.A.	Consumer Staples	1.6%	801	1532	-0.63%	Full Disclosure	Yes
Hilton Worldwide Holdings Inc.	Consumer Discretionar	y 1.0%	1229	3539	-0.25%	Full Disclosure	No
Visa Inc.	Information Technology	1.0%	10	44	0.12%	Full Disclosure	No
Prosus N.V.	Consumer Discretionar	y 2.7%	11	176	0.16%	Partial Disclosure	No

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Top C/V Contributors: Direct + First-Tier Indirect		C/R intensity Scopes D+FTI	C/R intensity Scopes 1-2-3	Contribution to Carbon Intensity		Climate	
Name	Sector	Weight (%)	tCO2e/GBPm	tCO2e/GBPm	Scopes D+FTI	Disclosure	100+
Holcim Ltd	Materials	1.8%	6643	6814	-58.01%	Full Disclosure	Yes
Bayer Aktiengesellschaft	Consumer Discretionary	1.9%	221	2262	-6.13%	Partial Disclosure	Yes
Fresenius SE & Co. KGaA	Consumer Discretionary	1.6%	801	1532	-3.97%	Partial Disclosure	No
Henkel AG & Co. KGaA	Health Care	3.3%	592	7909	-3.97%	Full Disclosure	No
Mercedes-Benz Group AG	Information Technology	1.1%	83	348	-1.11%	Partial Disclosure	Yes
SAP SE	Communication Service	1.1%	435	750	-0.39%	Full Disclosure	No
Danone S.A.	Materials	2.0%	182	919	0.27%	Full Disclosure	Yes
Kering SA	Health Care	1.3%	139	2212	0.30%	Full Disclosure	No
WPP Plc	Industrials	3.4%	142	950	0.34%	Partial Disclosure	No
Samsung Electronics Co., Ltd.		1.5%	264	557	0.40%	Full Disclosure	No

Top C/V Contributors: Scopes 1-2-3		C/R intensity Scopes D+FTI	C/R intensity Scopes 1-2-3	Contribution to Carbon Intensity		Climate	
Name	Sector	Weight (%)	tCO2e/GBPm	tCO2e/GBPm	Scopes 1-2-3	Disclosure	100+
ConocoPhillips	Energy	3.3%	592	7909	-20.84%	Full Disclosure	Yes
Glencore Plc	Materials	1.9%	221	2262	-18.33%	Partial Disclosure	Yes
Holcim Ltd	Materials	1.8%	6643	6814	-13.26%	Full Disclosure	Yes
General Motors Company	Consumer Discretionary	2.1%	72	2923	-6.52%	Full Disclosure	Yes
Mercedes-Benz Group AG	Consumer Discretionary	4.0%	43	1415	-4.98%	Partial Disclosure	Yes
Henkel AG & Co. KGaA	Consumer Staples	1.3%	139	2212	-2.75%	Full Disclosure	No
CNH Industrial N.V.	Industrials	3.4%	142	950	-1.69%	Full Disclosure	No
The Kroger Co.	Consumer Staples	1.1%	83	348	-1.16%	Full Disclosure	No
Danone S.A.	Consumer Staples	1.6%	801	1532	-1.02%	Full Disclosure	Yes
Samsung Electronics Co., Ltd.	Information Technology	2.0%	182	919	-0.15%	Full Disclosure	No

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Top WACI Contributors: Direct + First-Tier Indirect		C/R intensity Scopes D+FTI	C/R intensity Scopes 1-2-3	Contribution to Carbon Intensity		Climate	
Name	Sector	Weight (%)	tCO2e/GBPm	tCO2e/GBPm	Scopes D+FTI	Disclosure	100+
Holcim Ltd	Materials	1.8%	6643	6814	-53.11%	Full Disclosure	Yes
ConocoPhillips	Energy	3.3%	592	7909	-5.94%	Full Disclosure	Yes
Hilton Worldwide Holdings Inc.	Consumer Discretionary	/ 1.0%	1229	3539	-4.89%	Full Disclosure	No
Danone S.A.	Consumer Staples	1.6%	801	1532	-4.28%	Full Disclosure	Yes
Berkshire Hathaway Inc.	Financials	1.1%	435	750	-1.09%	Modelled	Yes
Parker-Hannifin Corporation	Industrials	1.5%	264	557	-0.33%	Partial Disclosure	No
Glencore Plc	Materials	1.9%	221	2262	-0.04%	Partial Disclosure	Yes
Samsung Electronics Co., Ltd.	Information Technology	2.0%	182	919	0.32%	Full Disclosure	No
Henkel AG & Co. KGaA	Consumer Staples	1.3%	139	2212	0.49%	Full Disclosure	No
The Kroger Co.	Consumer Staples	1.1%	83	348	0.69%	Full Disclosure	No

Top WACI: Contributors Scopes 1-2-3		C/R intensity Scopes D+FTI	C/R intensity Scopes 1-2-3	Contribution to Carbon Intensity		Climate	
Name	Sector	Weight (%)	tCO2e/GBPm	tCO2e/GBPm	Scopes 1-2-3	Disclosure	100+
ConocoPhillips	Energy	3.3%	592	7909	-28.94%	Full Disclosure	Yes
Holcim Ltd	Materials	1.8%	6643	6814	-12.76%	Full Disclosure	Yes
General Motors Company	Consumer Discretionary	2.1%	72	2923	-5.26%	Full Disclosure	Yes
Hilton Worldwide Holdings Inc.	Consumer Discretionary	1.0%	1229	3539	-3.37%	Full Disclosure	No
Glencore Plc	Materials	1.9%	221	2262	-3.31%	Partial Disclosure	Yes
Mercedes-Benz Group AG	Consumer Discretionary	4.0%	43	1415	-2.87%	Partial Disclosure	Yes
Henkel AG & Co. KGaA	Consumer Staples	1.3%	139	2212	-2.21%	Full Disclosure	No
Danone S.A.	Consumer Staples	1.6%	801	1532	-1.31%	Full Disclosure	Yes
CNH Industrial N.V.	Industrials	3.4%	142	950	-0.46%	Full Disclosure	No
Samsung Electronics Co., Ltd.	Information Technology	2.0%	182	919	-0.19%	Full Disclosure	No

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Stranded Assets

Stranded Assets

Revenue Weighted Fossil Fuel Exposure

■ Drilling oil and gas wells

■ Petroleum Power Generation

■ Support activities for oil and gas operations

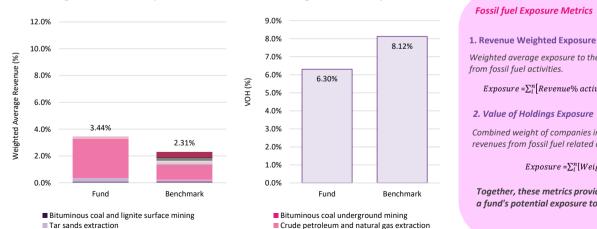
The reduction in greenhouse gas emissions implies movement away from fossil fuel energy and related physical assets. London CIV measures exposure to such assets by calculating the combined value of holdings and weighted revenue exposure of companies with business activities in either fossil fuel extraction or fossil fuel energy generation industries. This helps to identify potential stranded assets that may become more apparent as economies move towards a low carbon economy.

Value of Holdings Fossil Fuel Exposure

Natural gas liquid extraction

■ Natural Gas Power Generation

■ Coal Power Generation



Fossil fuel Exposure Metrics

Weighted average exposure to the revenues derived from fossil fuel activities.

Exposure = $\sum_{i=1}^{n} [Revenue\% \ activity_{refi} * weight_i]$

2. Value of Holdings Exposure

Combined weight of companies in the fund deriving any revenues from fossil fuel related activities.

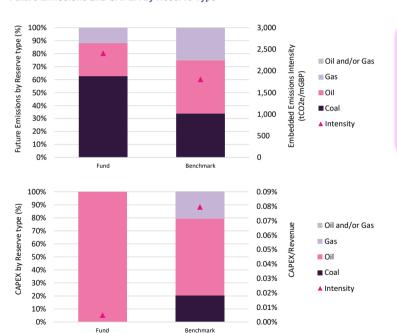
Exposure = $\sum_{i=1}^{n} [Weight_i]$

Together, these metrics provide a useful range of a fund's potential exposure to stranded assets.

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London CIV also measures 'Stranded Assets' exposure by estimating the carbon emissions embedded within the fossil fuel reserves of companies and their capital expenditures towards fossil-fuel related activities.

Future Emissions and CAPEX by Reserve Type



Understanding Stranded Assets

The total potential emissions of existing known fossil fuel reserves far vastly exceed the global carbon budget that will limit global temperatures to 1.5°C of warming above pre-industrial levels. If this is the case, the market values of companies holding reserves may be overstated because they are based in part on the present value of these reserves assuming that they can be fully utilized. Industry experts may therefore refer to these assets as 'Stranded Assets'.

The CAPEX/revenue ratio shows how aggressively the companies may be re-investing revenues back into fossil assets. A high ratio potentially indicates that companies within the fund are investing heavily. In the long term, this could deteriorate their ability to generate new revenues if these assets become stranded.

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The tables below show the largest contributors towards each fund's (1) Weighted Average Fossil Fuel Revenues; and (2) Future emissions. The company level fossil-fuel related exposure and CAPEX/Revenue ratio are also shown in the adjacent columns.

Top Contributors - Weighted Average Fossil Fuel Revenues

			Future			Weighted	
			emissions	CAPEX/	Fossil Fuel	Fossil Fuel	Climate
Name	Sector	Weight %	(tCO2e)	Revenue	Revenue	Revenue	100+
ConocoPhillips	Energy	3.32%	2281.83	11%	100%	3.320%	Yes
Glencore Plc	Materials	1.91%	5783.74	0%	5%	0.090%	Yes
Berkshire Hathaway Inc.	Financials	1.07%	0.00	0%	3%	0.027%	Yes

Top Contributors - Future Emissions

			Future			Weighted	
			emissions	CAPEX/	Fossil Fuel	Fossil Fuel	Climate
Name	Sector	Weight %	(tCO2e)	Revenue	Revenue	Revenue	100+
Glencore Plc	Materials	1.91%	5783.74	0%	5%	0.090%	Yes
ConocoPhillips	Energy	3.32%	2281.83	11%	100%	3.320%	Yes

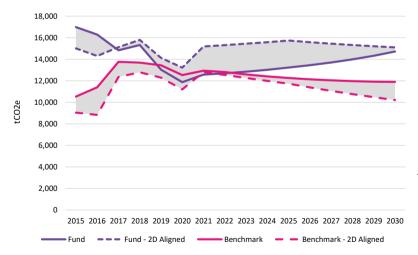
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Net-Zero Alignment

The Paris Agreement calls for coordinated efforts to ensure that global temperatures rise well below 2°C. As such, a growing number of financial institutions, including the world's largest investment managers are now making commitments to set Paris-aligned targets. The following assessment tracks fund GHG emission trajectories against the goal of limiting global warming to below 2°C.

Projected GHG Emissions Trajectories

The chart below examines the adequacy of GHG emissions reductions over time in meeting a 2°C carbon budget. It tracks past and future company emissions levels.



Why Net-Zero?

The Intergovernmental Panel on Climate Change (IPCC) has advised that limiting global temperature rise to 1.5-degree Celsius above pre-industrial levels would substantially reduce the impacts of climate change.

Scenarios assessed by the IPCC have determined that to meet this 1.5°C target, global carbon dioxde emissions would need to reach 'Net-zero' by 2050. Meeting a 2°C target requires carbon emissions to reach 'Net-Zero' by 2070.

The table below dsiplays the fund and benchmark performance against their respective 2°C carbon budget.

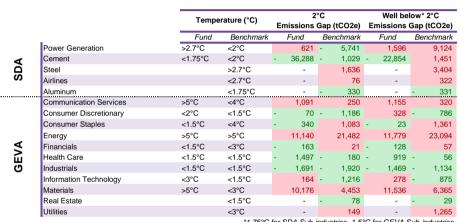
	Fund	Benchmark
Coverage Rate	100%	99.28%
Tonnes Carbon (Under)/Over	-16,858	17,471
Carbon/mInvested (Under)/Over	-98	101
Percent of Total (Under)/Over	-6%	8%

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Net-Zero Alignment

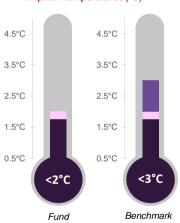
Companies are evaluated on the basis of their alignment with sectoral decarbonisation pathways. This assessment enables the calculation of an implicit temperature (°C) at company, sub-industry, and fund level based on performance over the period assessed.

Sub-Industry Carbon Budget Assessment



*1.75°C for SDA Sub-industries, 1.5°C for GEVA Sub-industries

Implicit Temperatures (°C)



Net-Zero Alignment - Best Performers

Name	Weight	Temp. (°C)	Contribution 2°C (tCO2e)
Holcim Ltd	1.8%	<1.5°C	- 36,288
Bayer Aktiengesellschaft	3.2%	<1.5°C	- 2,721
DSV A/S	1.0%	<1.5°C	- 2,309
Amazon.com, Inc.	3.1%	<1.5°C	- 1,783
The Kroger Co.	1.1%	<1.5°C	- 1,011

Net-Zero Alignment - Worst Performers

			Contribution
Name	Weight	Temp. (°C)	2°C (tCO2e)
ConocoPhillips	3.3%	>5°C	11,140
Glencore Plc	1.9%	>5°C	10,176
Fresenius SE & Co. KGaA	3.0%	>5°C	1,026
Hilton Worldwide Holdings Inc.	1.0%	>5°C	972
Charter Communications, Inc.	4.6%	>5°C	926

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