



Holdings as at 31st December 2022

Key Info: AUM in mGBP: 1,740 Coverage: 98% 03/04/2023

The Oxfordshire Aggregate Portfolio

- This report illustrates key Carbon Metrics for the Oxfordshire Aggregate Portfolio, the associated underlying Brunel Portfolios, as well as a legacy portfolios.
- The Oxfordshire Aggregate Portfolio is made up of Oxfordshire's share of Brunel Portfolios plus a legacy portfolio, weighted by investments as of 31 December 2022.
- A custom Strategic Benchmark has been used so that the Oxfordshire Aggregate
 Portfolio can be measured against a meaningful comparator. This is made up of the
 individual benchmarks from the underlying Portfolios and weighted accordingly, as of
 31 December.

Performance Summary

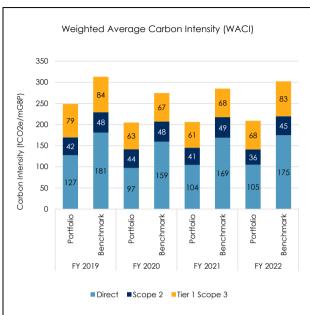
- The Weighted Average Carbon Intensity (WACI) of the Oxfordshire Aggregate Portfolio is below its Strategic Benchmark, with a relative efficiency of +31%.
- Of the underlying Portfolios within the Aggregate, the highest intensity was the Brunel Emerging Markets Equities Portfolio (315 tCO₂e/mGBP), while the lowest one was the LGIM Core Fund Plus Portfolio (111 tCO₂e/mGBP).
- All Portfolios have lower levels of carbon intensity compared to their respective benchmarks.
- The Carbon to Value (C/V) Intensity metric is a new metric we have included in this year's carbon metrics report. The (C/V) metric is an aggregation of apportioned carbon emissions of constituants per 1 million invested. The Carbon to Value (C/V) Intensity of the Oxfordshire Aggregate Portfolio is below its Strategic Benchmark, with a relative efficiency of +31%.
- The Oxfordshire Aggregate Portfolio is less exposed to both fossil fuel revenues (1.26% vs 2.92%) and future emissions from reserves (2.53 MtCO₂ vs 4.23 MtCO₂) than its Strategic Benchmark.
- All Portfolios have lower emissions from reserves and reserves exposures than their respective benchmarks, with the execption of 'Petroleum Power Generation', 'Tar sands extraction' and 'Drilling oil and gas wells'.
- The company disclosures rates are based on Scope 1 emissions, where the rate of companies in the Oxfordshire Aggregate Portfolio for which fully disclosed carbon data was available is 36% (carbon weighted method) and 41% (investment weighted method), indicating scope for improved reporting among investees.
- The aggregate rate of 'full disclosure' for the investment weighted method is highest in the Brunel PAB Passive Global Equities (52%) and lowest in the Brunel Sterling Corporate Bonds (17%).

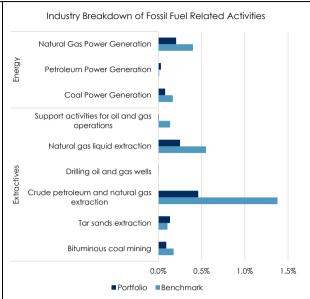




Oxfordshire Aggregate vs. Oxfordshire Custom BM

2022 Q4





Current Year Top Contributors to WACI

Contr.	Name	Weight	Weighted FF Revenue
(%)		(%)	(mGBP)
3.77%	Shell plc	1.24%	0.30%
2.57%	BP p.l.c.	0.97%	0.29%

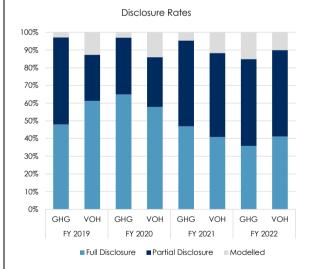
Top Contributors to Weighted Fossil Fuel Revenues

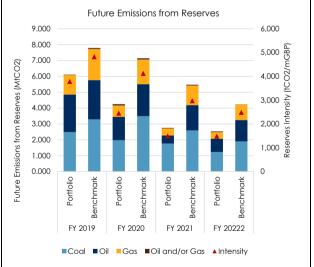
	(tCO ₂ e/mGBP)	(%)	(%)		(%)	(mGBP)
Shell plc	834	1.24%	-3.77%	Shell plc	1.24%	0.30%
Rio Tinto Group	874	0.80%	-2.57%	BP p.l.c.	0.97%	0.29%
BP p.l.c.	745	0.97%	-2.52%	Suncor Energy Inc.	0.17%	0.08%
Breedon Group plc	6,139	0.09%	-2.50%	MEG Energy Corp.	0.07%	0.07%
Republic Services, Inc.	2,554	0.21%	-2.41%	EnQuest PLC	0.05%	0.06%
The WACI shows the portfolio ex	xposure to carbon intensive	compani	ies. This	The Industry Broakdown	of Fossil Fuel Related Activities	chart above broaks

metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio.

Carbon-to-Revenue intensity

down the 'extractives' and 'energy' revenue exposure into specific industry exposures





Portfolio Disclosure Rates by	Method	Future Emissions from Reserves by Type (MtCO ₂)					
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022	
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.
Full Disclosure	36%	41%	Coal	1.76	2.60	1.22	1.90
Partial Disclosure	49%	49%	Oil	0.52	1.60	0.84	1.35
Modelled	15%	10%	Gas	0.44	1.23	0.41	0.97
			Oil and/or Gas	0.03	0.04	0.05	0.01

Full Disclosure - Data disclosed by a company in an un-edited form. Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

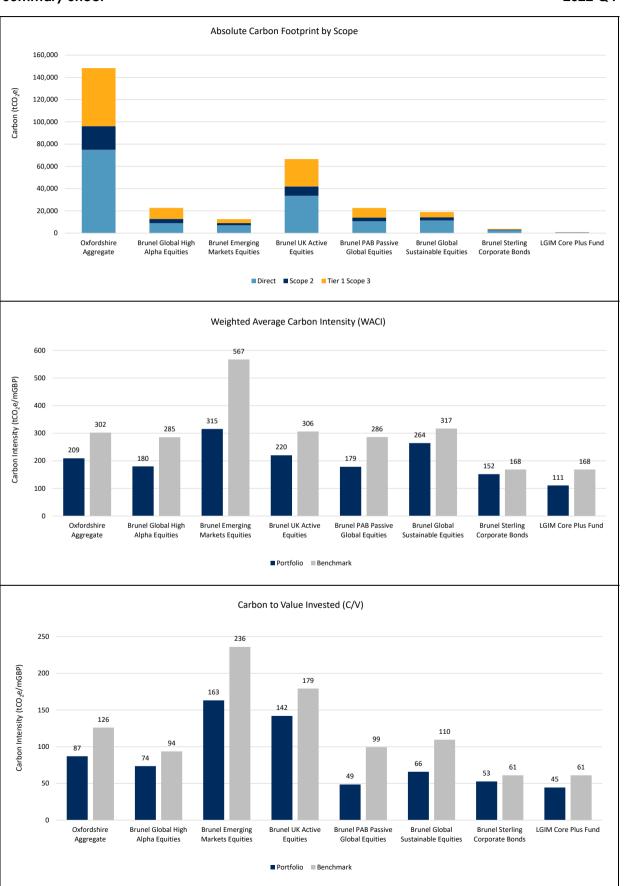
Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company





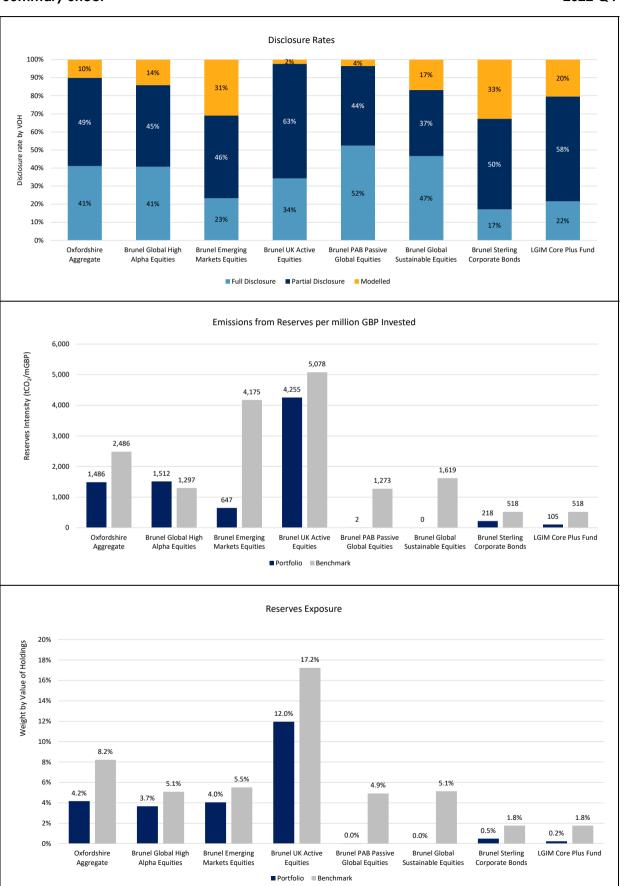
Summary Sheet 2022 Q4







Summary Sheet 2022 Q4

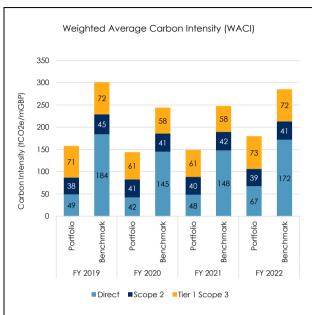


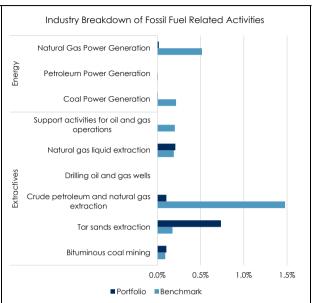




Brunel Global High Alpha Equities vs. MSCI World

2022 Q4





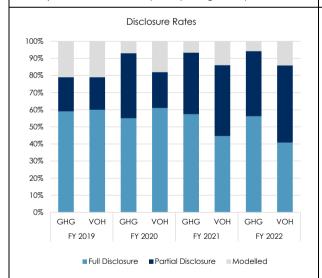
Current Year Top Contributors to WACI

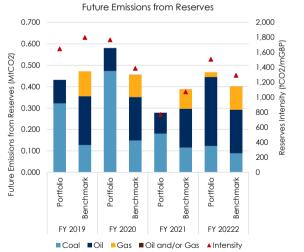
Top Contributors to Weighted Fossil Fuel Revenues

	Offiliabolots to WACI			rop commodors to weighted rossil roct kevendes				
Name	Carbon-to-Revenue intensity	venue intensity Weight		Name	Weight	Weighted FF Revenue		
	(tCO ₂ e/mGBP)	(%)	(%)		(%)	(mGBP)		
Holcim Ltd	7,035	0.26%	-9.89%	Suncor Energy Inc.	0.94%	0.42%		
Steel Dynamics, Inc	1,323	1.27%	-8.16%	MEG Energy Corp.	0.39%	0.40%		
UPM-Kymmene Oyj	1,981	0.68%	-6.91%	Shell plc	1.04%	0.25%		
Suncor Energy Inc.	1,367	0.94%	-6.23%	Anglo American Plc	1.07%	0.09%		
Nestle SA	538	1.94%	-3.94%	Glencore Plc	0.23%	0.01%		

The **WACI** shows the portfolio exposure to carbon intensive companies. This metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio.

The **Industry Breakdown of Fossil Fuel Related Activities** chart above breaks down the 'extractives' and 'energy' revenue exposure into specific industry exposures.





Portfolio Disclosure Rates by Method

Portfolio Disclosure Rates	by Method		ruture Emissions from Reserves by Type (MtCO ₂)					
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022		
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.	
Full Disclosure	56%	41%	Coal	0.18	0.12	0.12	0.09	
Partial Disclosure	38%	45%	Oil	0.10	0.18	0.32	0.20	
Modelled	6%	14%	Gas	0.00	0.09	0.02	0.11	
Full Disclosure Data disclosed	h by a company in an un adited	Oil and/or Gas	0.00	0.00	0.00	0.00		

Full Disclosure - Data disclosed by a company in an un-edited form.

Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

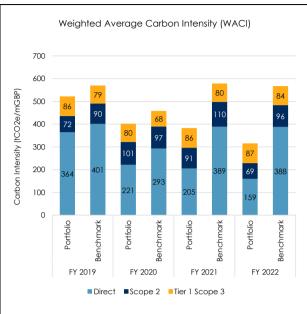
Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company.

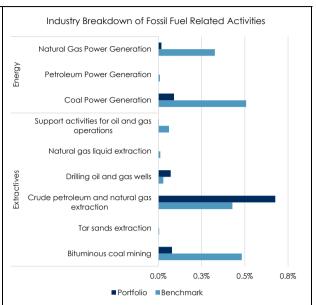




Brunel Emerging Markets Equities vs. MSCI Emerging Markets

2022 Q4





Current Year Top Contributors to WACI

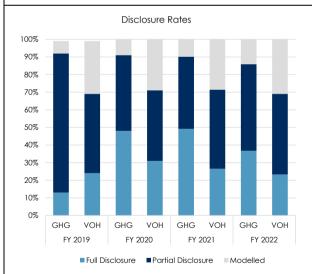
Top Contributors to Weighted Fossil Fuel Revenues Weiaht Contr. Name Weiahted FF Weight Revenue (%) (%) (%) (mGBP) 0.76% PTT Exploration and Productic 0.40% 0.40% -6.21% -5.69% Parex Resources Inc. 0.26% 0.27% 0.16%

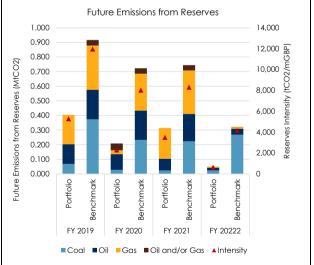
(tCO₂e/mGBP) China Longyuan Power Group Corporc 2,887 Anhui Conch Cement Company Limite 11.560 Relignce Industries Limited 1 297 1 66% -5 25% 0.09% China Longyuan Power Grou 0.76% China National Building Material Comp 0.07% 9 064 0.17% -4 84% Anglo American Pla 0.82% China Oilfield Services Limited 0.07% 0.31% 0.09% The WACI shows the portfolio exposure to carbon intensive companies. The Industry Breakdown of Fossil Fuel Related Activities chart above breaks

metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio.

Carbon-to-Revenue intensity

'extractives' and 'energy' revenue exposure into specific industry exposures





Portfolio Disclosure Rates by Method

Portfolio Disclosure Rates by A	Nethod		Future Emissions from Reserves by Type (MtCO ₂)				
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022	
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.
Full Disclosure	37%	23%	Coal	0.02	0.22	0.02	0.27
Partial Disclosure	49%	46%	Oil	0.08	0.19	0.02	0.04
Modelled	14%	31%	Gas	0.21	0.30	0.01	0.01
			Oil and/or Gas	0.00	0.04	0.00	0.00

Full Disclosure - Data disclosed by a company in an un-edited form. Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

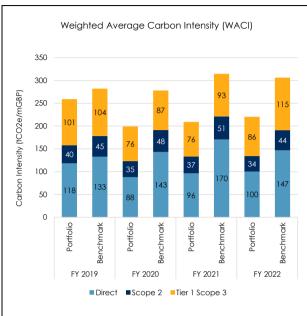
Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company

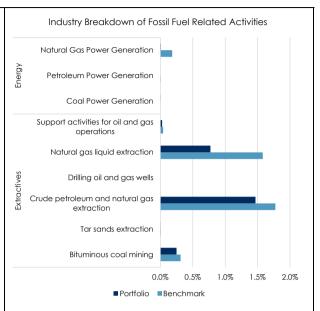




Brunel UK Active Equities vs. FTSE Allshare ex IT

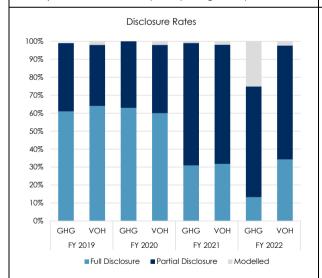
2022 Q4

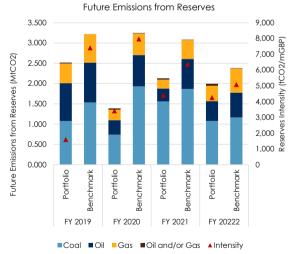




Current Year Top C	ontributors to WACI			Top Contributors to Weighted Fossil Fuel Revenues			
Name	ame Carbon-to-Revenue intensity		Contr.	Name	Weight	Weighted FF Revenue	
	(tCO ₂ e/mGBP)	(%)	(%)		(%)	(mGBP)	
Shell plc	834	3.83%	-11.12%	BP p.l.c.	3.45%	1.03%	
Rio Tinto Group	874	2.91%	-8.90%	Shell plc	3.83%	0.91%	
Breedon Group pla	6,139	0.32%	-8.61%	EnQuest PLC	0.20%	0.20%	
BP p.l.c.	745	3.45%	-8.51%	Glencore Plc	3.33%	0.16%	
Mondi PLC	3.191	0.35%	-4 68%	Anglo American Plc	1 09%	0.10%	

The WACI shows the portfolio exposure to carbon intensive companies. metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio. The Industry Breakdown of Fossil Fuel Related Activities chart above breaks 'extractives' and 'energy' revenue exposure into specific industry exposures





Portfolio Disclosure Rates	by Method		Future Emissions from Reserves by Type (MtCO ₂)					
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022		
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.	
Full Disclosure	13%	34%	Coal	1.56	1.87	1.08	1.17	
Partial Disclosure	62%	63%	Oil	0.32	0.74	0.49	0.61	
Modelled	25%	2%	Gas	0.22	0.47	0.38	0.59	
Full Disclosure Data disclosed	d by a company in an un aditor	Oil and/or Gas	0.03	0.01	0.05	0.01		

Full Disclosure - Data disclosed by a company in an un-edited form. Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

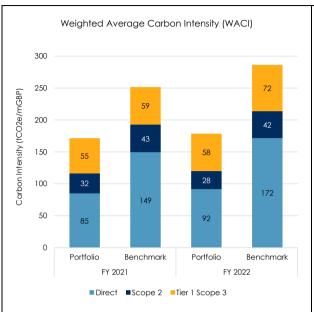
Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company

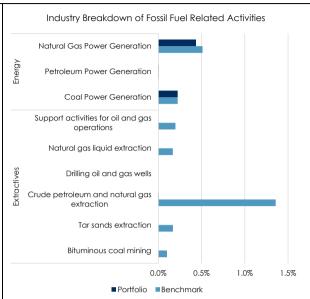




Brunel PAB Passive Global Equities vs. FTSE Developed World

2022 Q4

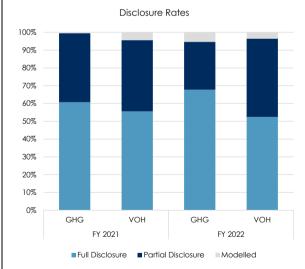


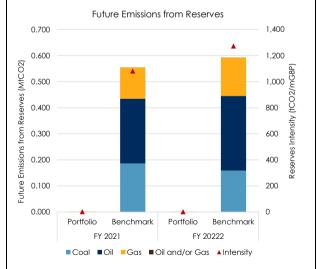


Current Year Top Con	ributors to WACI				Top Contributors to Weighted Fossil Fuel Revenues			
Name Co	Carbon-to-Revenue intensity		Weight	Contr.	Name	Weight	Weighted FF Revenue	
	(tCO₂e/r	nGBP)	(%)	(%)		(%)	(mGBP)	
Duke Energy Corpora	tion	4,668	0.39%	-9.93%	Duke Energy Corporation	0.39%	0.19%	
Xcel Energy Inc.		4,377	0.26%	-6.08%	Consolidated Edison, Inc.	0.58%	0.11%	
American Electric Pov	ver Company, Inc	4,852	0.20%	-5.22%	Xcel Energy Inc.	0.26%	0.07%	
Ameren Corporation		6,847	0.09%	-3.46%	American Electric Power Con	0.20%	0.06%	
Nestle SA		538	1 40%	-2 86%	ENGIE SA	0.51%	0.04%	

The WACI shows the portfolio exposure to carbon intensive companies. metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio.

The Industry Breakdown of Fossil Fuel Related Activities chart above breaks 'extractives' and 'energy' revenue exposure into specific industry exposures





Portfolio Disclosure Rates by N	Nethod		Future Emissions from Reserves by Type (MtCO ₂)				
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022	
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.
Full Disclosure	68%	52%	Coal	0.00	0.19	0.00	0.16
Partial Disclosure	27%	44%	Oil	0.00	0.25	0.00	0.29
Modelled	5%	4%	Gas	0.00	0.12	0.00	0.15
			Oil and/or Gas	0.00	0.00	0.00	0.00

Full Disclosure - Data disclosed by a company in an un-edited form. Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

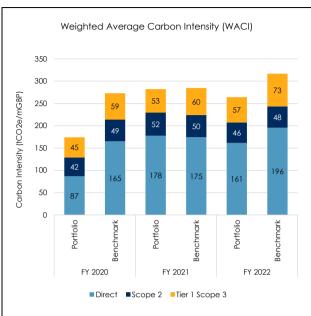
Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company

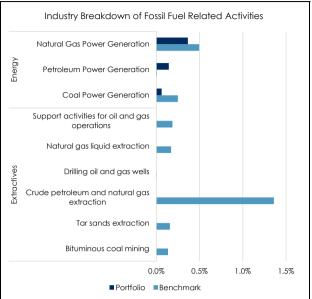




Brunel Global Sustainable Equities vs. MSCI ACWI

2022 Q4

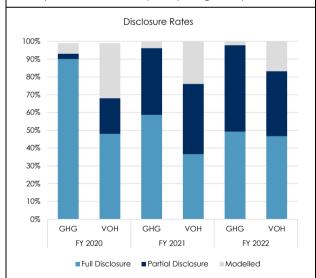


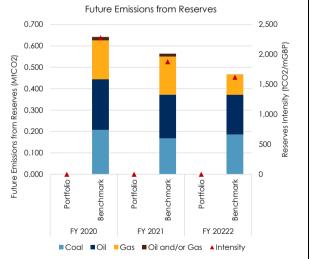


Current Year Top Con	tributors to WACI			Top Contributors to Weighted Fossil Fuel Revenues			
Name Carbon-to-Revenue intensity		Weight	Contr.	r. Name Weight Wei		Weighted FF Revenue	
	(tCO ₂ e/mGBP)	(%)	(%)		(%)	(mGBP)	
Republic Services, Inc	2,554	1.23%	-10.80%	NextEra Energy, Inc.	0.53%	0.25%	
Waste Management,	Inc. 2,717	1.04%	-9.73%	Hawaiian Electric Industries, Ir	0.35%	0.14%	
NextEra Energy, Inc.	3,621	0.53%	-6.81%	Fortis Inc.	0.60%	0.10%	
Linde plc	1,814	0.98%	-5.83%	Iberdrola, S.A.	0.67%	0.04%	
L'Air Liquide S A	1.479	0.88%	-4 08%	L'Air Liquide S.A.	0.88%	0.03%	

The WACI shows the portfolio exposure to carbon intensive companies. This metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio.

The Industry Breakdown of Fossil Fuel Related Activities chart above breaks down the 'extractives' and 'energy' revenue exposure into specific industry exposures





Portfolio Disclosure Rates	by Method		Future Emissions from Reserves by Type (MtCO ₂)				
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022	
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.
Full Disclosure	49%	47%	Coal	0.00	0.17	0.00	0.19
Partial Disclosure	49%	37%	Oil	0.00	0.20	0.00	0.19
Modelled	2%	17%	Gas	0.00	0.18	0.00	0.10
Full Disalessure Desta disalessa		al farms	Oil and/or Gas	0.00	0.01	0.00	0.00

Full Disclosure - Data disclosed by a company in an un-edited form. Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

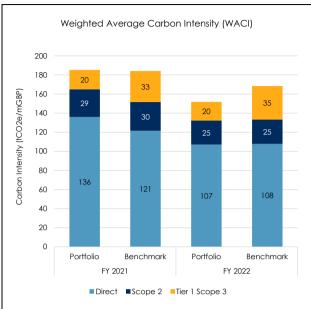
Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company

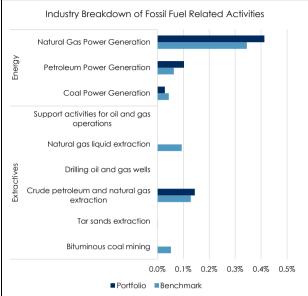




Brunel Sterling Corporate Bonds vs. Markit iBoxx GBP Non-Gilts (All Stocks) Index

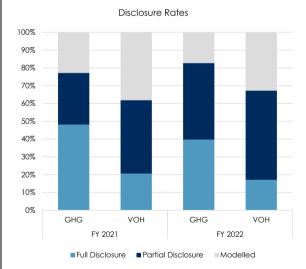
2022 Q4

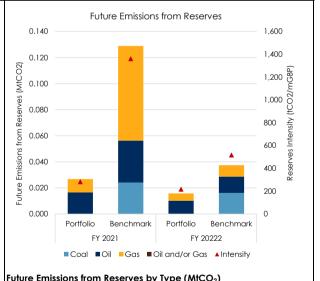




Current Year Top Contributors to WACI				Top Contributors to Weighted Fossil Fuel Revenues		
Name Carbon-to-Revenue intensity			Contr.	Name	Weight	Weighted FF Revenue
	(tCO ₂ e/mGBP)	(%)	(%)		(%)	(mGBP)
South Eastern Power Networks pl	c 5,543	0.57%	-20.38%	SSE plc	1.32%	0.36%
YTL Power International Berhad	5,968	0.33%	-12.54%	YTL Power International Berhc	0.33%	0.24%
SSE plc	1,217	1.32%	-9.40%	BP p.l.c.	0.49%	0.20%
Electricite de France	577	2.14%	-6.12%	Enel SpA	0.56%	0.10%
National Grid PLC	639	1 48%	-5 49%	National Grid PLC	1 68%	0.02%

The WACI shows the portfolio exposure to carbon intensive companies. metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio. The Industry Breakdown of Fossil Fuel Related Activities chart above breaks 'extractives' and 'energy' revenue exposure into specific industry exposures





Portfolio Disclosure Rates by Method

I official Disclosore Rules by Melliou			. 0.0.0 2	cocites by type	(
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022	
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.
Full Disclosure	40%	17%	Coal	0.00	0.02	0.00	0.02
Partial Disclosure	43%	50%	Oil	0.02	0.03	0.01	0.01
Modelled	17%	33%	Gas	0.01	0.07	0.01	0.01
			Oil and/or Gas	0.00	0.00	0.00	0.00

Full Disclosure - Data disclosed by a company in an un-edited form. Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

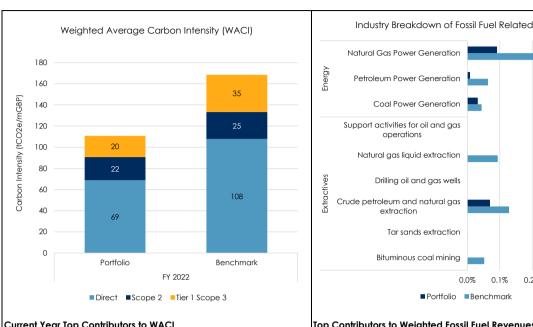
Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company

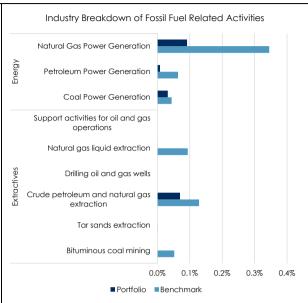




LGIM Core Plus Fund vs. Markit iBoxx GBP Non-Gilts (All Stocks) Index

2022 Q4

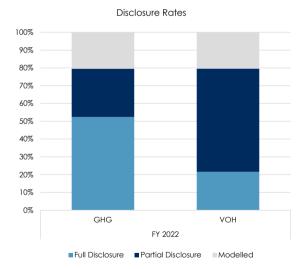


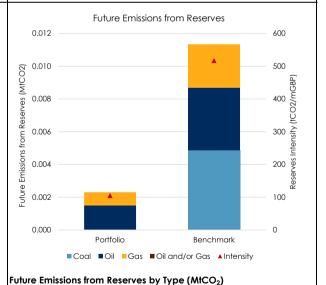


Current Year Top Contributors to WACI

Content real top Continuous to MAC				Top commissions to recigined rossii roci ke venocs			
Name Carbon-to-Reve	nue intensity	Weight	Contr.	Name	Weight	Weighted FF Revenue	
(to	CO ₂ e/mGBP)	(%)	(%)		(%)	(mGBP)	
South Eastern Power Networks plc	5,543	0.44%	-21.54%	Enel SpA	0.63%	0.10%	
National Grid PLC	639	1.29%	-6.25%	BP p.l.c.	0.24%	0.08%	
Orsted	949	0.73%	-5.55%	Orsted	0.73%	0.02%	
Vattenfall AB (publ)	1,096	0.51%	-4.60%	National Grid PLC	1.29%	0.01%	
Enel Sp.A	873	0.63%	-4 34%	Berkshire Hathaway Inc	0.34%	0.01%	

The WACI shows the portfolio exposure to carbon intensive companies. metric takes the carbon intensity (total carbon emissions divided by total revenue) of each investee and multiplies it by its weight in the portfolio. The Industry Breakdown of Fossil Fuel Related Activities chart above breaks 'extractives' and 'energy' revenue exposure into specific industry exposures





Portfolio Disclosure Rates by Method

· ····································					(2)		
Carbon disclosure	GHG-weighted	Value-weighted	Source	FY 2021		FY 2022	
category	disclosure	disclosure		Port.	Ben.	Port.	Ben.
Full Disclosure	52%	22%	Coal	NA	NA	0.00	0.00
Partial Disclosure	27%	58%	Oil	NA	NA	0.00	0.00
Modelled	21%	20%	Gas	NA	NA	0.00	0.00
			Oil and/or Gas	NA	NΑ	0.00	0.00

Full Disclosure - Data disclosed by a company in an un-edited form. Partial Disclosure - Trucost has used data disclosed by a company but has made adjustments to match the reporting scope required by its research process. Values may also be derived from a previous year's disclosed data using changes in business activities and consolidated revenues.

Modelled - In the absence of usable disclosures, the data has been modelled using Trucost's EE-IO model.

Companies may disclose both 1P and 2P reserves (1P refers to those held with 90% confidence, 2P are those held with 50% confidence). Both 1P and 2P are used when assigning embedded emissions to a company

Green Revenues and TPI Management Quality Portfolio Profile





03/04/2023

Portfolio name: Brunel Global High Alpha Portfolio

Index name: FTSE All World Developed (awdc) Ex-POL-KOR

FTSE Developed Climate Transition (CTB) Index (awdectbc) Ex-POL-KOR (AWDXKPC)

Date of holdings: 31/12/2022 (benchmarks as of 30/12)

Green Revenues

CTB comparison:

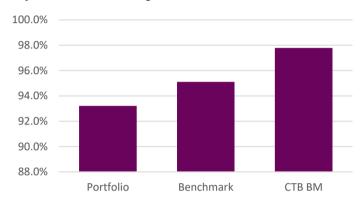
Weighted average of green revenues (GR)

% of GR in total revenues



Coverage rate

% of available data in weights



Data

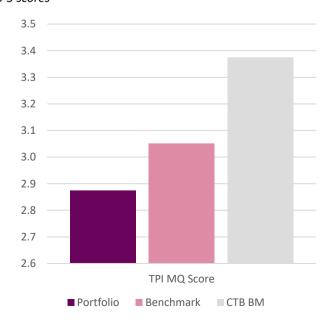
% of GR in total revenues (2021)

	Tier 1/2/3 %	Tier 1/2 %	EU %
Portfolio	9.1%	8.6%	8.2%
Benchmark	7.7%	7.1%	6.4%
CTB BM	13.0%	12.1%	11.3%

TPI Management Quality

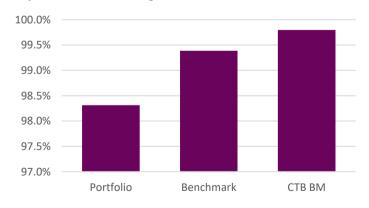
Weighted average of TPI MQ scores

0-5 scores



Coverage rate

% of available data in weights



Data

	TPI MQ Score
Portfolio	2.9
Benchmark	3.1
CTB BM	3.4

Green Revenues and TPI Management Quality Portfolio Profile



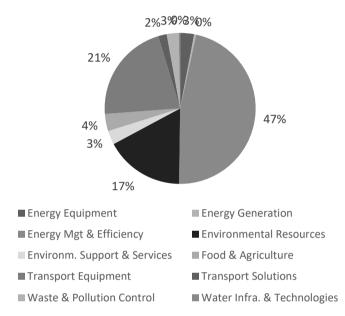


03/04/2023

Green Revenues - Segment breakdown

GR portfolio breakdown by GRCS sector

% of GR in tier 1/2 revenues: split by sector



Data

% of GR in tier 1/2 revenues: split by sector

Sector	WA contrib.	GR breakdown
Energy Equipment	0.3%	3.0%
Energy Generation	0.0%	0.5%
Energy Mgt & Efficiency	4.0%	46.8%
Environmental Resources	1.5%	16.9%
Environm. Support & Services	0.3%	3.0%
Food & Agriculture	0.3%	3.7%
Transport Equipment	1.8%	21.5%
Transport Solutions	0.2%	1.8%
Waste & Pollution Control	0.2%	2.5%
Water Infra. & Technologies	0.0%	0.3%
Total	8.6%	100.0%

Green Revenues - Top 10 portfolio contributors

Green revenues - Top portfolio contributors

Top 10 contributors to the weighted average

Rank	Company	Rebased Wt	Tier 1/2 %	WA Contrib.
1	MICROSOFT CORP	5.1%	26.6%	1.4%
2	STEEL DYNAMICS INC	1.4%	83.6%	1.1%
3	TAIWAN SEMICONDUCTOR MANUFACTURING CO	1.6%	64.0%	1.0%
4	ALSTOM SA	0.8%	82.2%	0.7%
5	EATON CORP PLC	0.8%	58.2%	0.5%
6	AMAZON.COM INC	3.3%	14.3%	0.5%
7	TESLA INC	0.4%	100.0%	0.4%
8	LEGRAND SA	0.6%	69.8%	0.4%
9	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	0.3%	92.5%	0.3%
10	RELIANCE STEEL & ALUMINUM CO	1.4%	18.2%	0.3%

Green Revenues and TPI Management Quality Portfolio Profile





03/04/2023

Portfolio name: Brunel Emerging Markets Portfolio

Index name: FTSE Emerging Index (ymbic) Incl-POL-KOR

FTSE Emerging with Korea and Poland Climate Transition (CTB) Index (aweipkcc)

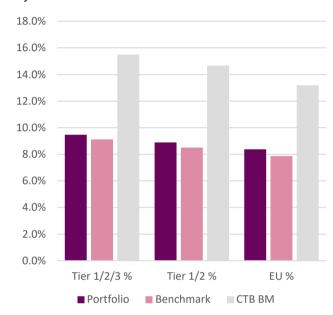
Date of holdings: 31/12/2022 (benchmarks as of 30/12)

Green Revenues

CTB comparison:

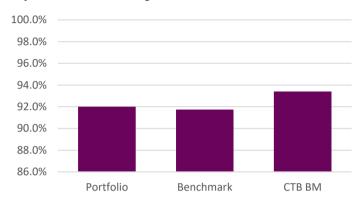
Weighted average of green revenues (GR)

% of GR in total revenues



Coverage rate

% of available data in weights



Data

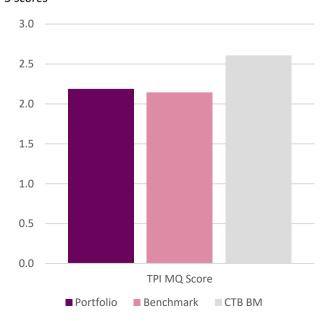
% of GR in total revenues (2021)

	Tier 1/2/3 %	Tier 1/2 %	EU %
Portfolio	9.5%	8.9%	8.4%
Benchmark	9.1%	8.5%	7.9%
CTB BM	15.5%	14.7%	13.2%

TPI Management Quality

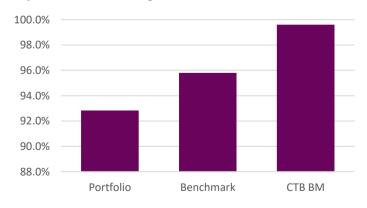
Weighted average of TPI MQ scores

0-5 scores



Coverage rate

% of available data in weights



Data

	TPI MQ Score
Portfolio	2.2
Benchmark	2.1
CTB BM	2.6

Green Revenues and TPI Management Quality Portfolio Profile



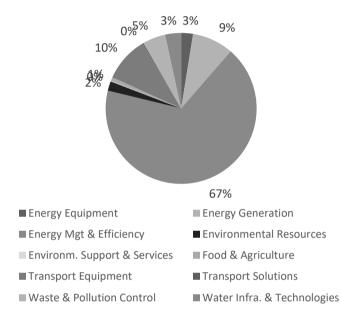


03/04/2023

Green Revenues - Segment breakdown

GR portfolio breakdown by GRCS sector

% of GR in tier 1/2 revenues: split by sector



Data

% of GR in tier 1/2 revenues: split by sector

Sector	WA contrib.	GR breakdown
Energy Equipment	0.2%	2.5%
Energy Generation	0.8%	8.8%
Energy Mgt & Efficiency	6.0%	67.4%
Environmental Resources	0.2%	2.0%
Environm. Support & Services	0.0%	0.1%
Food & Agriculture	0.1%	0.8%
Transport Equipment	0.9%	9.7%
Transport Solutions	0.0%	0.2%
Waste & Pollution Control	0.4%	4.9%
Water Infra. & Technologies	0.3%	3.4%
Total	8.9%	100.0%

Green Revenues - Top 10 portfolio contributors

Green revenues - Top portfolio contributors

Top 10 contributors to the weighted average

Rank	Company	Rebased Wt	Tier 1/2 %	WA Contrib.
1	TAIWAN SEMICONDUCTOR MANUFACTURING CO I	7.3%	64.0%	4.7%
2	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD	0.9%	92.5%	0.8%
3	CHINA LONGYUAN POWER GROUP CORP LTD	0.8%	66.2%	0.5%
4	ENN ENERGY HOLDINGS LTD	0.8%	48.5%	0.4%
5	E INK HOLDINGS INC	0.3%	100.0%	0.3%
6	CIA DE SANEAMENTO BASICO DO ESTADO DE SAO	0.3%	88.4%	0.3%
7	SK HYNIX INC	0.7%	32.0%	0.2%
8	GUANGZHOU TINCI MATERIALS TECHNOLOGY CO I	0.2%	87.8%	0.2%
9	YUNNAN ENERGY NEW MATERIAL CO LTD	0.2%	72.3%	0.1%
10	CHINA YANGTZE POWER CO LTD	0.1%	88.6%	0.1%

Green Revenues and TPI Management Quality Portfolio Profile





03/04/2023

Portfolio name: Brunel UK Active Portfolio Index name: FTSE All Share (alla) Ex-CEI

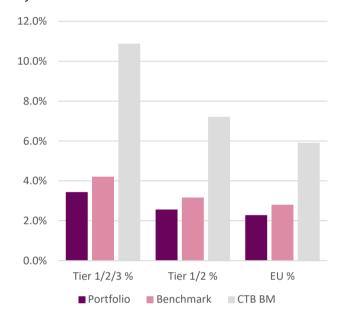
CTB comparison: FTSE All-Share Climate Transition (CTB) Index (asxectbc)

Date of holdings: 31/12/2022 (benchmarks as of 30/12)

Green Revenues

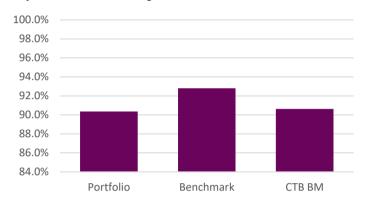
Weighted average of green revenues (GR)

% of GR in total revenues



Coverage rate

% of available data in weights



Data

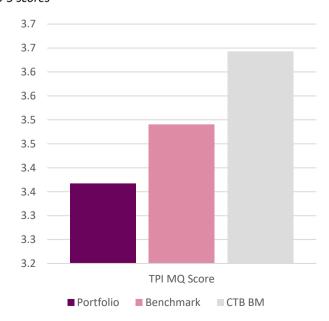
% of GR in total revenues (2021)

	Tier 1/2/3 %	Tier 1/2 %	EU %
Portfolio	3.4%	2.6%	2.3%
Benchmark	4.2%	3.2%	2.8%
CTB BM	10.9%	7.2%	5.9%

TPI Management Quality

Weighted average of TPI MQ scores

0-5 scores



Coverage rate

% of available data in weights



Data

	TPI MQ Score
Portfolio	3.4
Benchmark	3.5
CTB BM	3.6

Green Revenues and TPI Management Quality Portfolio Profile



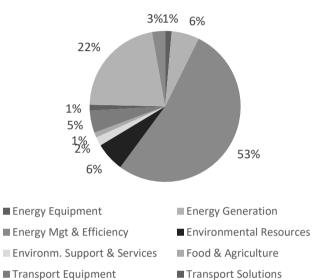


03/04/2023

Green Revenues - Segment breakdown

GR portfolio breakdown by GRCS sector

% of GR in tier 1/2 revenues: split by sector



■ Water Infra. & Technologies

Data

% of GR in tier 1/2 revenues: split by sector

Sector	WA contrib.	GR breakdown
Energy Equipment	0.0%	1.4%
Energy Generation	0.2%	5.9%
Energy Mgt & Efficiency	1.4%	52.8%
Environmental Resources	0.2%	6.3%
Environm. Support & Services	0.0%	1.9%
Food & Agriculture	0.0%	1.1%
Transport Equipment	0.1%	4.8%
Transport Solutions	0.0%	1.3%
Waste & Pollution Control	0.6%	21.8%
Water Infra. & Technologies	0.1%	2.8%
Total	2.6%	100.0%

Green Revenues - Top 10 portfolio contributors

Green revenues - Top portfolio contributors

■ Waste & Pollution Control

Top 10 contributors to the weighted average

Rank	Company	Rebased Wt	Tier 1/2 %	WA Contrib.
1	PERSIMMON PLC	0.9%	95.5%	0.9%
2	VOLUTION GROUP PLC	0.5%	62.1%	0.3%
3	DS SMITH PLC	0.5%	55.0%	0.3%
4	SHELL PLC	4.2%	4.0%	0.2%
5	DRAX GROUP PLC	0.3%	51.0%	0.2%
6	VICTREX PLC	0.4%	29.8%	0.1%
7	HALMA PLC	0.4%	20.0%	0.1%
8	GLENCORE PLC	3.6%	2.1%	0.1%
9	JOHNSON MATTHEY PLC	0.4%	18.5%	0.1%
10	BALFOUR BEATTY PLC	0.2%	25.1%	0.1%

Green Revenues and TPI Management Quality Portfolio Profile





Brunel - FTSE Paris Aligned World Developed Equity Index Fund (OFC) Portfolio name:

Index name:

FTSE All World Developed (awdc)

31/12/2022 (benchmarks as of 30/12) Date of holdings:

03/04/2023

Green Revenues

CTB comparison:

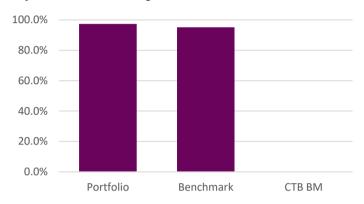
Weighted average of green revenues (GR)

% of GR in total revenues



Coverage rate

% of available data in weights



Data

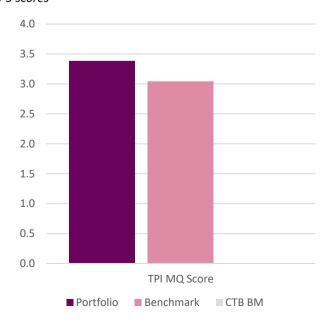
% of GR in total revenues (2021)

··· ·			
	Tier 1/2/3 %	Tier 1/2 %	EU %
Portfolio	12.2%	11.6%	10.9%
Benchmark	7.7%	7.1%	6.4%
CTB BM	na	na	na

TPI Management Quality

Weighted average of TPI MQ scores

0-5 scores



Coverage rate

% of available data in weights



	TPI MQ Score
Portfolio	3.4
Benchmark	3.0
CTB BM	na

Green Revenues and TPI Management Quality Portfolio Profile



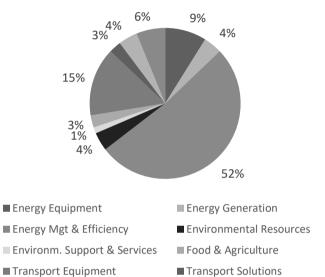


03/04/2023

Green Revenues - Segment breakdown

GR portfolio breakdown by GRCS sector

% of GR in tier 1/2 revenues: split by sector



Data

% of GR in tier 1/2 revenues: split by sector

Sector	WA contrib.	GR breakdown
Energy Equipment	1.0%	8.9%
Energy Generation	0.5%	3.9%
Energy Mgt & Efficiency	6.0%	51.7%
Environmental Resources	0.5%	4.0%
Environm. Support & Services	0.2%	1.3%
Food & Agriculture	0.3%	2.6%
Transport Equipment	1.7%	14.7%
Transport Solutions	0.3%	2.6%
Waste & Pollution Control	0.5%	4.1%
Water Infra. & Technologies	0.7%	6.2%
Total	11.6%	100.0%

Green Revenues - Top 10 portfolio contributors

Green revenues - Top portfolio contributors

■ Waste & Pollution Control

Top 10 contributors to the weighted average

Rank	Company	Rebased Wt	Tier 1/2 %	WA Contrib.
1	MICROSOFT CORP	5.0%	26.6%	1.3%
2	SCHNEIDER ELECTRIC SE	1.5%	67.3%	1.0%
3	TESLA INC	0.8%	100.0%	0.8%
4	AMAZON.COM INC	3.0%	14.3%	0.4%
5	INTERNATIONAL BUSINESS MACHINES CORP	0.9%	33.4%	0.3%
6	VESTAS WIND SYSTEMS A/S	0.3%	100.0%	0.3%
7	TOKYO ELECTRON LTD	0.3%	91.2%	0.3%
8	HONEYWELL INTERNATIONAL INC	2.8%	9.3%	0.3%
9	AMERICAN WATER WORKS CO INC	0.3%	97.0%	0.3%
10	SIEMENS AG	0.8%	30.7%	0.2%

■ Water Infra. & Technologies

Green Revenues and TPI Management Quality Portfolio Profile

Brunel Global Sustainable Portfolio

Index name: FTSE All World (awic)

CTB comparison: FTSE All-World Climate Transition (CTB) Index (awectbc)

Date of holdings: 31/12/2022 (benchmarks as of 30/12)





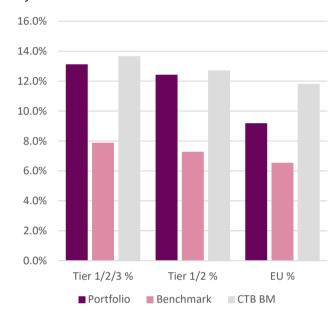
03/04/2023

Green Revenues

Portfolio name:

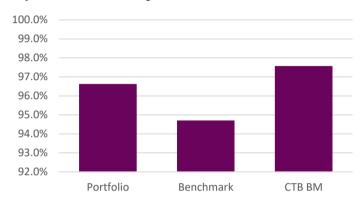
Weighted average of green revenues (GR)

% of GR in total revenues



Coverage rate

% of available data in weights



Data

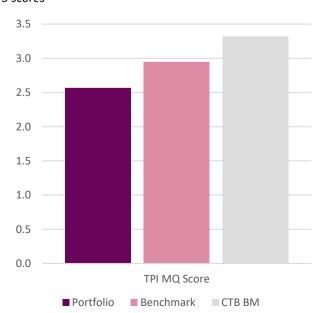
% of GR in total revenues (2021)

	Tier 1/2/3 %	Tier 1/2 %	EU %
Portfolio	13.1%	12.4%	9.2%
Benchmark	7.9%	7.3%	6.5%
CTB BM	13.7%	12.7%	11.8%

TPI Management Quality

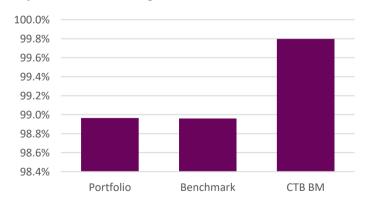
Weighted average of TPI MQ scores

0-5 scores



Coverage rate

% of available data in weights



Data

	TPI MQ Score
Portfolio	2.6
Benchmark	2.9
СТВ ВМ	3.3

Green Revenues and TPI Management Quality Portfolio Profile



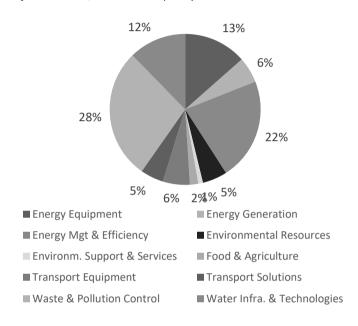


03/04/2023

Green Revenues - Segment breakdown

GR portfolio breakdown by GRCS sector

% of GR in tier 1/2 revenues: split by sector



Data

% of GR in tier 1/2 revenues: split by sector

Sector	WA contrib.	GR breakdown
Energy Equipment	1.7%	13.5%
Energy Generation	0.7%	5.5%
Energy Mgt & Efficiency	2.7%	21.9%
Environmental Resources	0.7%	5.3%
Environm. Support & Services	0.1%	1.0%
Food & Agriculture	0.2%	1.8%
Transport Equipment	0.7%	5.8%
Transport Solutions	0.6%	5.0%
Waste & Pollution Control	3.5%	28.0%
Water Infra. & Technologies	1.5%	12.3%
Total	12.4%	100.0%

Green Revenues - Top 10 portfolio contributors

Green revenues - Top portfolio contributors

Top 10 contributors to the weighted average

Rank	Company	Rebased Wt	Tier 1/2 %	WA Contrib.
1	REPUBLIC SERVICES INC	1.3%	99.7%	1.3%
2	WASTE MANAGEMENT INC	1.1%	100.0%	1.1%
3	VESTAS WIND SYSTEMS A/S	1.0%	100.0%	1.0%
4	TAIWAN SEMICONDUCTOR MANUFACTURING CO	1.5%	64.0%	1.0%
5	MICROSOFT CORP	2.4%	26.6%	0.6%
6	DANAHER CORP	1.9%	33.9%	0.6%
7	AMERICAN WATER WORKS CO INC	0.5%	97.0%	0.5%
8	ORSTED AS	0.7%	60.1%	0.4%
9	GFL ENVIRONMENTAL INC	0.4%	90.6%	0.4%
10	CENTRAL JAPAN RAILWAY CO	0.6%	60.0%	0.3%

Green Revenues and TPI Management Quality Portfolio Profile





03/04/2023

Portfolio name: Brunel Sterling Corporate Bond Fund Index name: WorldBIG Corporate Index - GBP

CTB comparison:

Date of holdings: 31/12/2022 (benchmarks as of 30/12)

Green Revenues

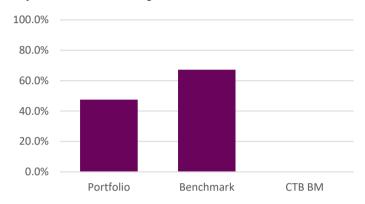
Weighted average of green revenues (GR)

% of GR in total revenues



Coverage rate

% of available data in weights



Data

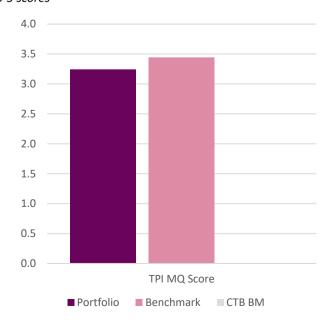
% of GR in total revenues (2021)

	Tier 1/2/3 %	Tier 1/2 %	EU %				
Portfolio	7.0%	3.3%	4.9%				
Benchmark	9.4%	6.9%	6.3%				
CTB BM	na	na	na				

TPI Management Quality

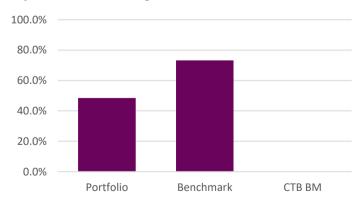
Weighted average of TPI MQ scores

0-5 scores



Coverage rate

% of available data in weights



Data

	TPI MQ Score		
Portfolio	3.2		
Benchmark	3.4		
CTB BM	na		

Green Revenues and TPI Management Quality Portfolio Profile



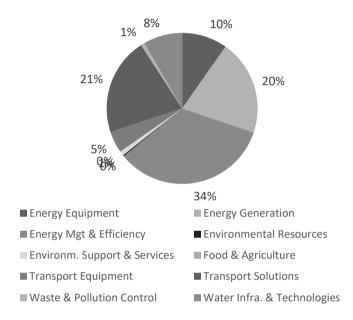


03/04/2023

Green Revenues - Segment breakdown

GR portfolio breakdown by GRCS sector

% of GR in tier 1/2 revenues: split by sector



Data

% of GR in tier 1/2 revenues: split by sector

Sector	WA contrib.	GR breakdown	
Energy Equipment	0.3%	9.8%	
Energy Generation	0.7%	20.4%	
Energy Mgt & Efficiency	1.1%	33.9%	
Environmental Resources	0.0%	0.3%	
Environm. Support & Services	0.0%	1.0%	
Food & Agriculture	0.0%	0.0%	
Transport Equipment	0.2%	4.6%	
Transport Solutions	0.7%	20.9%	
Waste & Pollution Control	0.0%	0.8%	
Water Infra. & Technologies	0.3%	8.4%	
Total	3.3%	100.0%	

Green Revenues - Top 10 portfolio contributors

Green revenues - Top portfolio contributors

Top 10 contributors to the weighted average

Rank	Company	Rebased Wt	Tier 1/2 %	WA Contrib.
1	GO-AHEAD GROUP PLC	0.8%	73.2%	0.6%
2	BRITLD-BEARER BD	1.2%	28.2%	0.4%
3	ORSTED A/S	0.5%	60.1%	0.3%
4	CONNECT M77/GSO PLC	0.8%	25.1%	0.2%
5	BRITISH LAND INT'L	0.6%	28.2%	0.2%
6	E.ON INTL FINANCE BV	0.6%	27.7%	0.2%
7	ELECTRICITE DE FRANCE SA	1.5%	10.2%	0.2%
8	GENERAL ELECTRIC CO	0.7%	21.8%	0.2%
9	SOUTH WEST WATER FIN PLC	0.2%	73.9%	0.1%
10	ELECTRICITE DE FRANCE SA	1.2%	10.2%	0.1%

Green Revenues definitions

The Green Revenues methodology distinguishes between 3 tiers based on the following characteristics.

Impact in tiers

Tier 1 Tier 2

Clear & significant

Micro sector examples

- Solar
- Recyclable products & Materials Waste management

Net positive

- Micro sector examples Flood control
- Cloud computing Smart city design & Engineering

Tier 3

Limited

Micro sector examples

- Nuclear
- Bio fuels
- Key raw materials and minerals

Tier 1 micro sectors*

Advanced & Light Materials (General)

Advanced Irrigation Systems & Devices (General)

Advanced Vehicle Batteries

Air Decontamination Services & Devices

Aquaculture (Sustainable)

Bike Sharing

Bikes and Bicycles

Buildings & Property (Integrated) (General)

Bus and Coach Manufacturers Carbon Capture & Storage Clean Fossil Fuels Cogeneration (Biomass)

Cogeneration (Renewable) Decontamination Services & Devices (General)

Desalination (General)

Efficient IT

Electrified Railways

Electrified Road Vehicles & Devices (inc Hydrogen powered)

Energy Use Reduction Devices

Food Safety, Efficient Processing & Sustainable Packaging (no single use

plastic) Geothermal

Hazardous Waste Management **Industrial Pollution Reduction** Industrial Processes (General)

Land & Soil Decontamination Services & Devices

Land Erosion (General) Lighting (General) Logistics (General) Machinery

Meat & Dairy Alternatives Meteorological Solutions (General)

Ocean & Tidal (General) Organic & Low-Impact Farming Organic Waste Process

Particles & Emission Reduction Devices (General)

Power Storage (Battery) Power Storage (General) Power Storage (Pumped Hydro) Railway (Infrastructure) Recyclable & Reusable Products Recyclable Materials

Recyclable Products & Materials (General)

Recycling Equipment (General) **Recycling Services (General)** Road Vehicles (General)

Sea & Water Decontamination Services & Devices

Small Hydro

Smart & Efficient Grids (General)

Solar (General)

Trains (Electric / Magnetic) Transport Pollution Reduction Waste to Energy (General) Water Infrastructure (General) Water Treatment Equipment

Wind (General)

Tier 2 micro sectors*

Aviation (General)

Bio Gas

Bio Mass (Waste)

Car Clubs

Carbon Credits trading Cleaner Power (General) **Cloud Computing** Cogeneration (Gas) Cogeneration (General)

Cogeneration Equipment (General)

Controls (General)

Energy Management Logistics & Support (General)

Environmental Consultancies (General)

Environmental Testing & Gas Sensing (General)

Finance & Investment (General)

Flood Control (General)

Fuel Cells

General Railways

General Waste Management

Hydro (General) IT Processes (General)

Large Hydro Natural Disaster Response (General)

Non GM Advanced Seeds Railways (General)

Railways Operator (General)

Ride Hailing

Shipping (General)

Smart City Design & Engineering (General)

Sustainable Forestry Sustainable Investment Funds Sustainable Palm Oil

Sustainable Planations (General) Sustainable Property Operator (General)

Trains (General)

Video Conferencing (General) Waste Management (General) Water Treatment (General) **Water Treatment Chemicals** Water Utilities (General)

Tier 3 micro sectors*

Agriculture (General) Aquaculture (Conventional) Aquaculture (General) Bio Fuel (1st & 2nd Generation) Bio Fuel (3rd Generation) Bio Fuels (General) Bio Mass (grown) **Bus and Coach operators**

Cobalt

Food Safety, Efficient Processing & Sustainable Packaging (General) Food Safety, Efficient Processing & Sustainable Packaging (with single use

plastic)

GM Agriculture

Key Raw Minerals & Metals (General)

Lithium

Nuclear (General)

Platinum & Platinum-Group Metals (PGM)

Rare Earths Uranium

^{*} Based on the most usual classification. There can be exceptions to the above tier definitions as the exact categorisation of green revenues by tier is based on the combination of micro sectors with sector and subsector categories.





2022 Q4

Disclaimer

© 2023 London Stock Exchange Group plc and its applicable group undertakings (the "LSE Group"). The LSE Group includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) FTSE Fixed Income Europe Limited ("FTSE FI Europe"), (5) FTSE Fixed Income LLC ("FTSE FI"), (6) The Yield Book Inc ("YB") and (7) Beyond Ratings S.A.S. ("BR"). All rights reserved.

FTSE Russell®is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, YBand BR. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "The Yield Book®", "Beyond Ratings®"and all other trademarks and servicemarks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of the LSE Group or their respective licensors and are owned, or used under licence, by FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, YBor BR. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. All information and data contained in this publication is obtained by the LSE Group, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical error as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of the LSE Group nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or of results to be obtained from the use of FTSE Russell products, including but not limited to indexes, data and analytics, or the fitness or suitability of the FTSE Russell productsfor any particular purpose to which they might be put. Any representation of historical data accessible through FTSE Russell products is provided for information purposes only and is not a reliable indicator of future performance.

No responsibility or liability can be accepted by any member of the LSE Group nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any error (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of the LSE Group is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of the LSE Group nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of the LSE Group nor their respective directors, officers, employees, partners or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indexes cannot be invested in directly. Inclusion of an asset inan index is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index was officially launched. However, back-tested data may reflect the application of the index methodology with the benefit of hindsight, and the historic calculations of an index may change from month to month based on revisions to the underlying economic data used in the calculation of the index.

This document may contain forward-looking assessments. These are based upon a number of assumptions concerning future conditions that ultimately may prove to be inaccurate. Such forward-looking assessments are subject to risks and uncertainties and may be affected by various factors that may cause actual results to differ materially. No member of the LSE Group nor their licensors assume any duty to and do not undertake to update forward-looking assessments. No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of the LSE Group. Use and distribution of the LSE Group data requires a licence from FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, YB,BR and/or their respective licensors.





2022 Q4

Disclaimer

©2023 S&P Trucost Limited ("Trucost"), an affiliate of S&P Global Market Intelligence. All rights reserved.

The materials have been prepared solely for informational purposes based upon information generally available to the public and from sources believed to be reliable. No content contained in these materials (including text, data, reports, images, photos, graphics, charts, animations, videos, research, valuations, models, software or other application or output therefrom or any part thereof ("Content") may be modified, reverse engineered, reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written permission of Trucost or its affiliates (collectively, S&P Global). S&P Global, its affiliates and their licensors do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Global, its affiliates and their licensors are not responsible for any errors or omissions, regardless of the cause, for the results obtained from the use of the Content. THE CONTENT IS PROVIDED ON AN "AS IS" BASIS. S&P GLOBAL, ITS AFFILIATES AND LICENSORS DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, CONDITIONS, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Global, its affiliates or their licensors be liable to any party for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of the Content even if advised of the possibility of such damages.

Trucost's opinions, quotes and credit-related and other analyses are statements of opinion as of the date they are expressed and not statements of fact or recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. Trucost assumes no obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions.

S&P Global keeps certain activities of its divisions separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain divisions of S&P Global may have information that is not available to other S&P Global divisions. S&P Global has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

S&P Global may receive compensation for its ratings and certain analyses, normally from issuers or underwriters of securities or from obligors. S&P Global reserves the right to disseminate its opinions and analyses. S&P Global's public ratings and analyses are made available on its Web sites, www.standardandpoors.com (free of charge) and www.ratingsdirect.com (subscription), and may be distributed through other means, including via S&P Global publications and third-party redistributors. Additional information about our ratings fees is available at www.standardandpoors.com/usratingsfees.

This content is produced by Brunel Pension Partnership Limited (Brunel). It is for the exclusive use of the intended recipient and is neither directed to, nor intended for distribution or use by others, including any person who is a citizen of or resident in any jurisdiction where distribution, publication or use of this document would be contrary to applicable law or regulation.

This content is provided for information purposes only. It does not constitute advice or an offer or a recommendation to buy, or sell, securities or financial instruments. It is not intended to be relied upon by any person without the express written permission of Brunel

Brunel is authorised and regulated by the Financial Conduct Authority, reference no. 790168.