Report created on: 2021-04-29

The carbon footprint provides a historic snapshot of the emissions from the equity holdings of the fund. The calculations are not comprehensive and indirect emissions, e.g. from suppliers, are based on reported data or estimates of emissions. The metric says nothing about how the portfolio contributes to a low-carbon society. For further information about the metric, see www.sebgroup.com.

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## **Carbon Report**

## SEB Nordamerikafond

Report created on: 2021-04-29 | Holdings as of: 2021-03-31 | Benchmark: MSCI North America Index (Net Return)

Currency: SEK | Industry classification: GICS | Company breakdown metrics: Weighted average carbon intensity (tCO2e / SEK 1,000 revenue)

Value: 1'359'683'348.8 SEK | Fund Management Company: SEB Investment Management AB

## **Executive summary**

Carbon emissions shows the total amount of carbon dioxide and other greenhouse gases emitted each year by the companies included in the fund and is measured in tons of carbon dioxide equivalents ( $tCO_2e$ ). Carbon emissions include scope 1 and 2. Scope 1 emissions are directly generated by the company's operations, whereas indirect Scope 2 emissions are related to the company's energy consumption.

**Relative carbon footprint** measures yearly carbon footprint in correlation to a certain sum invested in the fund. It enables comparisons with a benchmark between multiple portfolios, over time and regardless of portfolio size.

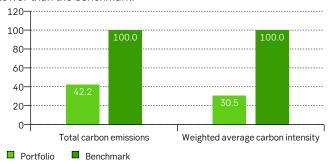
Carbon intensity measures yearly carbon emissions on a per revenue basis and is ultimately a measure of carbon efficiency.

Weighted average carbon intensity is a measure of the fund's exposure to carbon intensive firms.

	Total carbon emissions	Relative carbon footprint	Weighted average carbon intensity	Disclosing titles by no. of companies	Disclosing titles by weight (AUM)
	(tCO <sub>2</sub> e)	(kg CO <sub>2</sub> e/SEK 1'000 invested)	(kg CO <sub>2</sub> e/SEK 1'000		
Portfolio	3'725.0	2.7	5.0	98.5%	97.0%
Benchmark	8'837.3	6.5	16.4	98.0%	97.6%
Portfolio vs. benchmark	42.2%	42.2%	30.5%		

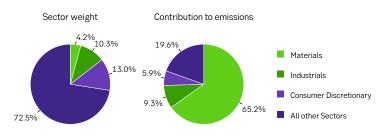
#### Benchmark comparison

The portfolio's weighted average carbon intensity is 69.5% lower than the benchmark.



### **Sector comparison**

The sectors Materials, Industrials and Consumer Discretionary (per GICS classification) in the portfolio make up 27.5% of the weight vs. 80.4% of the contribution to emissions.



#### 5 smallest contributors to the emissions of the fund:

Company	Carbon emissions	% of total	Relative carbon footprint	Country	Sector
	(tCO <sub>2</sub> e)		(kg CO <sub>2</sub> e/SEK1'000 invested)		
Shopify	0.0	0.0%	0.0	Canada	Information Technology
Etsy	0.0	0.0%	0.0	U.S.	Information Technology
Artisan Partners asset management	0.0	0.0%	0.0	U.S.	Financials
DIGITAL TURBINE INC	0.0	0.0%	0.0	U.S.	Information Technology
IGM Financial	0.0	0.0%	0.0	Canada	Financials

### 5 largest contributors to the emissions of the fund:

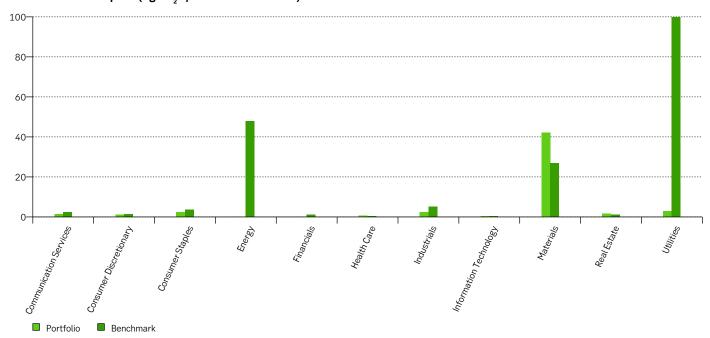
Company	Carbon emissions (tCO <sub>2</sub> e)	% of total	Relative carbon footprint (kg CO <sub>2</sub> e/SEK 1'000 invested)	Country	Sector
Nucor	1'887.4	50.7%	191.2	U.S.	Materials
Steel Dynamics	183.9	4.9%	42.6	U.S.	Materials
Commercial Metals	162.2	4.4%	370.8	U.S.	Materials
Magna International	57.2	1.5%	8.3	Canada	Consumer Discretionary
Graftech	54.2	1.5%	140.6	U.S.	Industrials

The holdings in the fund are associated with a global warming of 1.9°C

## Sector weighting and relative carbon footprint

	Weigl	ht	Relative car (kg CO <sub>2</sub> e /SEK	Portfolio vs.	
Sector	Portfolio	Benchmark	Portfolio	Benchmark	Benchmark
Communication Services	2.8%	1.8%	1.3	2.3	56.1%
Consumer Discretionary	13.0%	14.3%	1.2	1.5	84.7%
Consumer Staples	6.1%	5.9%	2.5	3.7	66.9%
Energy	0.3%	3.1%	0.0	47.9	0.0%
Financials	13.4%	12.2%	0.2	1.2	17.2%
Health Care	11.3%	12.1%	0.5	0.5	107.4%
Industrials	10.3%	8.8%	2.5	5.1	48.6%
Information Technology	36.2%	32.8%	0.4	0.3	118.9%
Materials	4.2%	3.2%	42.2	26.7	157.7%
Real Estate	1.1%	2.5%	1.6	1.2	135.5%
Utilities	1.2%	2.8%	2.8	99.9	2.8%

## Relative carbon footprint (kg ${\rm CO_2}{\rm e}$ / SEK 1'000 invested)



## **Attribution analysis**

There are two principal reasons explaining why the carbon exposure of the portfolio may differ from the benchmark: Sector allocation and Stock selection.

Sector allocation decisions will cause the carbon intensity of the portfolio to diverge from the benchmark where some sectors are more carbon intensive than others. If the portfolio is overweight in carbon intensive sectors the portfolio is likely to be more carbon intensive than the benchmark.

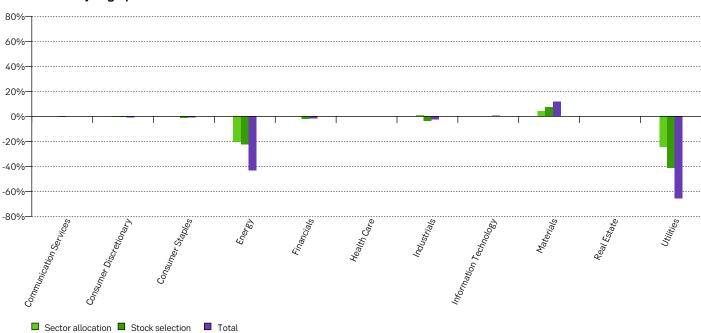
However, if the stocks within a carbon intensive sector are the most carbon efficient companies, it is possible that the portfolio may still have a lower carbon footprint than the benchmark. Such an impact is explained by stock selection decisions.

Explanation: The outperformance of the portfolio is based on the effect of over-/underweighting certain sectors and selecting more/less carbon intensive stocks within each sector for each of the underlying holdings. A positive number indicates that the effect increased the greenhouse gas emission (in tons of  $\rm CO_2e$ ) and a negative number indicates a decreasing effect. In this case, the sector weighting of SEB Nordamerikafond saved  $5'479.5~(tCO_2e)$ , while the stock selection saved  $5'577.0~tCO_2e$  versus the benchmark. This explains a 39.4% outperformance through sector weighting and 63.1% carbon outperformance by stock picking.

	Total emissions (tCO <sub>2</sub> e)
Portfolio	3'725.0
Benchmark	8'837.3
Portfolio carbon out/underperformance (tCO <sub>2</sub> e)	5'112.2
Portfolio carbon out/underperformance (%)	57.8%

	Sector allo	ocation	Stock selection		
Sector	Sector allocation to out/underperformance (tCO2e)	Sector allocation to out/underperformance (%)	Stock selection to out/underperformance (tCO2e)	Stock selection to out/underperformance (%)	
Communication Services	32.1	0.4%	-25.7	-0.3%	
Consumer Discretionary	-26.2	-0.3%	-43.9	-0.5%	
Consumer Staples	6.7	0.1%	-97.9	-1.1%	
Energy	-1'815.3	-20.5%	-2'001.8	-22.7%	
Financials	20.5	0.2%	-167.2	-1.9%	
Health Care	-5.2	-0.1%	5.9	0.1%	
Industrials	102.9	1.2%	-315.3	-3.6%	
Information Technology	13.7	0.2%	25.3	0.3%	
Materials	377.0	4.3%	670.6	7.6%	
Real Estate	-22.8	-0.3%	14.8	0.2%	
Utilities	-2'162.9	-24.5%	-3'641.7	-41.2%	
Total	-3'479.5	-39.4%	-5'577.0	-63.1%	
		Interaction effect:	3'944.3	44.6%	

## Attribution analysis graph



## Scope 3 analysis

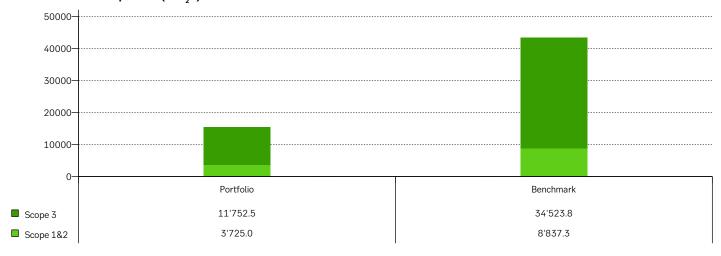
The graph below compares the total emissions (including scope 1, scope 2 and scope 3) between the portfolio and benchmark.

**Scope 1 emissions** are direct greenhouse gas emissions from sources that are owned or controlled by the company. Includes fuel combustion on site such as gas boilers, fleet vehicles and air-conditioning leaks.

**Scope 2 emissions** are indirect greenhouse gas emissions from sources that are owned or controlled by the company. Includes emissions that result from the generation of electricity, heat or steam purchased by the company from a utility provider.

**Scope 3 emissions** are all indirect emissions (not included in scope 2) that occur in the value chain of the company, including both upstream and downstream emissions.

## Total emissions comparison (tCO<sub>2</sub>e)



## Portfolio company analysis

The tables below show the 10 largest greenhouse gas contributors and the 10 largest holdings, respectively, of SEB Nordamerikafond.

**The carbon data section** explains your carbon emissions, i.e. the amount of greenhouse gases that the portfolio finances from the company's overall emissions, relative to company ownership. You can further see what % of the overall portfolio greenhouse gas emissions each company accounts for and the section also includes weighted average carbon intensity.

In the Analysis section, the Benchmark emissions are stated and the Average sector emissions allow a comparison of the greenhouse gas intensity of a company against its respective sector, i.e. the amount of greenhouse gas emissions that an investment of the same size would have financed, would it have been invested in the overall sector rather than the specific company.

#### The effect on the portfolio can be found under Portfolio contribution.

This is a measurement of how much a specific holding raises or reduces the carbon footprint of the portfolio. A positive number indicates that the company reduced the carbon footprint of the portfolio, whilst a negative number indicates that the company increased the carbon footprint of the portfolio.

## Summary of 10 largest greenhouse gas contributors

		Wei	ght		Carbon	data		Analysis	
Company	GICS Industry	Portfolio	Benchmark	Carbon emissions (tCO2e)	% of total	Weighted average carbon intensity (kg CO2e/SEK 1'000 revenue)	Benchmark emissions (tCO2e)	Av. sector emissions (tCO2e)	Portfolio contribution (tCO2e)
Nucor	Metals & Mining	0.7%	0.1%	50.7%	1.5	1'887.4	169.1	403.7	-1'874.0
Steel Dynamics	Metals & Mining	0.3%	0.0%	4.9%	0.2	183.9	16.7	176.7	-172.6
Commercial Metals	Metals & Mining	0.0%	0.0%	4.4%	0.1	162.2	0.0	17.9	-161.1
Magna International	Unknown	0.5%	0.1%	1.5%	0.0	57.2	7.6	19.7	-38.6
Graftech	Electrical Equipment	0.0%	0.0%	1.5%	0.1	54.2	0.0	0.4	-53.2
United Parcel Service	Air Freight & Logistics	0.4%	0.3%	1.4%	0.1	50.6	43.7	68.1	-36.8
West Fraser Timber	Paper & Forest Products	0.2%	0.0%	1.3%	0.1	47.9	3.7	47.9	-40.7
Reliance Steel & Aluminum	Metals & Mining	1.0%	0.0%	1.2%	0.0	46.1	0.0	569.5	-8.0
3M	Unknown	0.6%	0.3%	1.2%	0.1	45.3	22.2	23.9	-22.6
Verizon Communications	Diversified Telecommunication Services	1.5%	0.6%	1.2%	0.1	43.6	18.8	58.5	12.6

## Summary of the portfolio's 10 largest holdings

		Wei	ght		Carbon	ı data		Analysis	
Company	GICS Industry	Portfolio	Benchmark	Carbon emissions (tCO2e)	% of total	Weighted average carbon intensity (kg CO2e/SEK 1'000 revenue)	Av. sector emissions (tCO2e)	Benchmar k emissions (tCO2e)	Portfolio contribution (tCO2e)
Apple	Unknown	6.1%	5.5%	0.0%	0.0	0.2	0.2	237.0	241.5
Microsoft	Unknown	5.6%	4.5%	0.0%	0.0	1.8	1.4	216.9	218.1
Amazon.com	Unknown	3.2%	3.5%	0.9%	0.1	32.7	35.3	125.6	90.5
Facebook	Interactive Media & Services	2.9%	1.9%	0.0%	0.0	1.3	0.8	2.3	110.7
Procter & Gamble	Household Products	1.7%	0.9%	0.9%	0.1	33.2	17.7	52.7	30.2
Merck	Unknown	1.5%	0.5%	0.4%	0.0	13.2	4.5	60.0	44.9
Accenture	IT Services	1.5%	0.5%	0.1%	0.0	3.0	0.9	3.7	54.5
Verizon Communications	Diversified Telecommunication Services	1.5%	0.6%	1.2%	0.1	43.6	18.8	58.5	12.6
Oracle	Unknown	1.4%	0.4%	0.1%	0.0	3.8	1.0	55.7	50.3
Texas Instruments	Semiconductors & Semiconductor Equipment	1.4%	0.5%	0.3%	0.1	12.7	4.2	28.9	39.7

## **Appendix**

This table presents all holdings in the portfolio, sorted by sector, in alphabetic order.

It shows how each company contributes to the overall portfolio footprint. It allows you to see which stocks are the greatest contributors to the portfolio's emission in absolute as well as relative terms.

A positive portfolio contribution indicates that the company reduced the carbon footprint of the portfolio, whilst a negative number indicates that the company increased the carbon footprint of the portfolio. This helps with portfolio optimization and in managing the overall carbon portfolio footprint without comprising the chosen sector allocation.

	Wei	ght		Carbon	data		Analysis	
Company	Portfolio	Benchmark	Carbon emissions (tCO2e)	% of total	Weighted average carbon intensity (kg CO2e/SEK 1'000 revenue)	Benchmark emissions (tCO2e)	Av. sector emissions (tCO2e)	Portfolio contribution (tCO2e)
Aerospace & Defense	0.0%	0.5%	0.1%	0.0	4.6	16.0	0.7	-3.8
Howmet Aerospace	0.0%	0.0%	0.1%	0.0	4.6	7.5	0.7	-3.8
Air Freight & Logistics	0.4%	0.6%	1.4%	0.1	50.6	114.4	68.1	-36.8
United Parcel Service	0.4%	0.3%	1.4%	0.1	50.6	43.7	68.1	-36.8
Auto Components	0.0%	0.2%	0.1%	0.0	2.7	8.4	2.0	-1.0
LCI Industries	0.0%	0.0%	0.1%	0.0	2.7	0.0	2.0	-1.0
Banks	3.9%	3.3%	0.5%	0.0	17.3	7.0	8.3	128.9
Bank of America	0.2%	0.8%	0.0%	0.0	0.1	0.3	0.3	5.8
Bank of Montreal	0.5%	0.2%	0.0%	0.0	0.6	0.2	1.1	19.3
Canadian Western Bank	0.1%	0.0%	0.0%	0.0	0.4	0.0	0.2	2.5
Cathay General Bancorp	0.2%	0.0%	0.0%	0.0	0.7	0.0	0.5	8.3
Citigroup	0.9%	0.4%	0.1%	0.0	3.6	1.6	1.9	30.8
Citizens Financial Group	0.5%	0.1%	0.1%	0.0	1.9	0.2	1.0	16.0
Keycorp	0.4%	0.1%	0.1%	0.0	2.0	0.2	0.9	13.9
M & T Bank	0.2%	0.1%	0.0%	0.0	1.5	0.4	0.4	6.4
Popular	0.1%	0.0%	0.0%	0.0	0.6	0.0	0.2	2.8
Regions Financial Corp	0.7%	0.1%	0.1%	0.0	5.5	0.4	1.6	22.0
Zionz Bancorporation	0.0%	0.0%	0.0%	0.0	0.4	0.0	0.1	1.3
Beverages	1.0%	0.9%	0.7%	0.1	25.9	27.3	32.0	12.1
Monster Beverage	0.3%	0.1%	0.0%	0.0	0.4	0.1	10.0	11.4
NATIONAL BEVERAGE	0.1%	0.0%	0.0%	0.0	0.5	0.0	2.2	2.1
Pepsico	0.6%	0.5%	0.7%	0.1	25.0	20.9	19.9	-1.5
Biotechnology	0.6%	1.3%	0.0%	0.0	0.3	4.1	1.7	21.0
Alexion Pharmaceuticals	0.4%	0.1%	0.0%	0.0	0.2	0.1	1.1	13.7
Vertex Pharmaceuticals	0.2%	0.1%	0.0%	0.0	0.1	0.1	0.6	7.4
Building Products	1.7%	0.2%	1.3%	0.1	47.1	19.2	167.3	14.8
Allegion	0.1%	0.0%	0.0%	0.0	1.3	0.4	9.6	2.3
Fortune Brands Home & Security	0.4%	0.0%	0.3%	0.0	10.8	1.1	36.5	2.6
Lennox International	0.3%	0.0%	0.1%	0.0	5.0	0.5	27.4	5.1
Masco	0.9%	0.0%	0.8%	0.1	29.9	1.4	94.0	4.8
Capital Markets	4.5%	2.4%	0.2%	0.0	8.8	2.2	4.2	159.8
Artisan Partners asset management	0.0%	0.0%	0.0%	0.0	0.0	0.0	0.0	0.3
Ci Financial Corporation	0.9%	0.0%	0.1%	0.0	4.1	0.0	0.9	30.7
Evercore Partners	0.7%	0.0%	0.0%	0.0	1.4	0.0	0.7	25.5
Federated Investors	0.2%	0.0%	0.0%	0.0	0.9	0.0	0.2	8.0
IGM Financial	0.1%	0.0%	0.0%	0.0	0.0	0.0	0.1	3.1
Invesco	0.3%	0.0%	0.0%	0.0	0.4	0.0	0.3	10.6
LPL Financial Holdings	0.0%	0.0%	0.0%	0.0	0.0	0.0	0.0	0.9
Lazard	0.1%	0.0%	0.0%	0.0	0.3	0.0	0.1	4.1
S&P Global	1.0%	0.2%	0.0%	0.0	0.5	0.1	0.9	35.7
T Rowe Price	1.1%	0.1%	0.0%	0.0	1.1	0.1	1.0	40.8
Chemicals	0.8%	1.4%	0.4%	0.0	15.7	561.7	331.4	15.8
PPG Industries	0.2%	0.1%	0.2%	0.0	5.8	3.2	68.5	0.6
Sherwin-Williams	0.5%	0.2%	0.2%	0.0	7.6	2.4	201.8	11.5
Valvoline INC	0.2%	0.0%	0.1%	0.0	2.2	0.0	61.2	3.6

Purpose		Wei	ght		Carbon	data		Analysis		
Commercial Services Supplies   Perform   Per					_	Weighted average			B 44 H	
Personal	Company	Portfolio	Benchmark	emissions	% of total	carbon intensity (kg CO2e/SEK 1'000	emissions	emissions	contribution	
Caraca	Commercial Services & Supplies	0.6%	0.5%	0.0%	0.0	1.7	127.0	161.6	20.2	
Notifice   1,00%   0,	Brady	0.3%	0.0%	0.0%	0.0	0.0	0.0	71.8	9.7	
Designation   100%   0.3%   0.0%	Cintas	0.2%	0.1%	0.0%	0.0	0.8	0.3	60.0	7.3	
Disput Networks   Conference   Conference	Rollins	0.1%	0.0%	0.0%	0.0	0.9	0.2	29.7	3.1	
Construction & Engineering   0.1%   0.0%	Communications Equipment	0.0%	0.3%	0.0%	0.0	0.0	0.8	0.1	1.3	
Description   Communication   Communication	Ubiquiti Networks	0.0%	0.0%	0.0%	0.0	0.0	0.0	0.1	1.3	
Concumer Finance	Construction & Engineering	0.1%	0.0%	0.0%	0.0	0.1	0.2	0.5	3.1	
Ail principles         0.2%         0.0%         0.0%         0.0	EMCOR Group	0.1%	0.0%	0.0%	0.0	0.1	0.0	0.5	3.1	
Page	Consumer Finance	0.6%	0.6%	0.1%	0.0	2.8	1.7	1.7	20.1	
Containers   Reseaging   0.7%   0.0	Ally Financial	0.2%	0.0%	0.0%	0.0	0.5	0.1	0.6	6.8	
Containers Radiaging         0.7%         0.3%         1.5%         0.1         55.1         1200         227.1         3.00           Amnor         0.1%         0.0%         0.5%         0.0         1206         6.6         33.9         1.56           Actory Demision         0.3%         0.0%         0.5%         0.0         120         1.2         1.2         1.54           Scaled Air         0.2%         0.0%         0.4%         0.0         4.7         0.0         0.0         0.1           Obversion Consumer Services         0.1%         0.0%         0.1%         0.0         4.7         0.0         0.0         0.0           Obversion Consumer Services         1.5%         0.0%         0.1%         0.0         4.7         0.0         0.0         0.1           Obversion Consumer Services         1.5%         0.0%         1.2%         0.1         4.7         0.0         0.0         0.1           Verize Communication         1.5%         0.0%         1.2%         0.1         4.7         0.0         0.1         5.0         2.2         12.2           Einersion Electric         0.0         0.0         0.0         0.0         0.0         0.0	Discover Financial Services	0.2%	0.1%	0.0%	0.0	0.6	0.2	0.5	6.4	
Amore Amore	OneMain Holdings	0.2%	0.0%	0.0%	0.0	1.7	0.0	0.6	6.9	
Avery Dennison         0.3%         0.0%         0.3%         0.0         12.6         1.7         10.30         1.8         4.2         1.4           Socied Ar         0.2%         0.0%         0.0%         0.0%         0.2%         0.0%         0.1%         0.0%         0.1%         0.0%         0.1%         0.0	Containers & Packaging	0.7%	0.3%	1.5%	0.1	55.1	120.6	227.1	-30.9	
Secolar Air   0.2%   0.0%   0.6%   0.0%	Amcor	0.1%	0.0%	0.5%	0.0	19.6	8.6	38.9	-15.4	
Deversified Consumer Services	Avery Dennison	0.3%	0.0%	0.3%	0.0	12.6	1.7	103.9	-1.5	
Devery	Sealed Air	0.2%	0.0%	0.6%	0.0	23.0	1.8	84.2	-14.0	
Diversified Telecommunication Services   1.5%   0.7%   1.2%   0.1	Diversified Consumer Services	0.1%	0.0%	0.1%	0.0	4.7	0.0	0.0	0.1	
Vertizon Communications         1.5%         0.6%         1.2%         0.1         43.5         18.8         56.5         12.6           Electrical Equipment         1.2%         0.6%         2.1%         0.1         79.6         9.7         19.5         33.32           Alkore International Croup         1.0%         0.0%         0.0%         0.0%         0.0         0.9         0.0         15.         2.25           Grattech         0.0%         0.0%         0.0%         0.0	DeVry	0.1%	0.0%	0.1%	0.0	4.7	0.0	0.0	0.1	
Electrical Equipment	Diversified Telecommunication Services	1.5%	0.7%	1.2%	0.1	43.6	26.6	58.5	12.6	
Attore International Group	Verizon Communications	1.5%	0.6%	1.2%	0.1	43.6	18.8	58.5	12.6	
Emerson Ellectric         1.0%         0.1%         0.6%         0.1         255         3.6         15.1         21.2           Graftech         0.0%         0.0%         1.5%         0.1         542         0.0         0.4         -55.2           Rockwell Automation         0.2%         0.1%         0.0%         0.0         1.0         0.5         2.4         4.7           Electronic Equipment, Instruments & components         0.4%         0.1%         1.2%         0.0         42.9         7.0         13.7         -28.7           CDW Corporation         0.4%         0.1%         1.2%         0.0         42.9         7.0         13.7         -28.7           Entertainment         0.8%         0.4%         0.0%         0.0	Electrical Equipment	1.2%	0.6%	2.1%	0.1	79.6	9.7	19.5	-33.2	
Grifeche         0.0%         0.0%         1.5%         0.1         54.2         0.0         0.4         -53.2           Rockwell Automation         0.2%         0.1%         0.0%         0.0         1.0         0.5         2.4         4.7           Electronic Equipment, Instruments & Components         0.4%         0.6%         1.2%         0.0         42.9         2.28         13.7         -2.87           Externation         0.4%         0.1%         1.2%         0.0         42.9         7.0         13.7         -2.87           Externation         0.5%         0.2%         0.0%         0.0         0.9         2.0         5.6         2.98           Activision         0.5%         0.2%         0.0%         0.0         0.3         0.1         3.1         1.66           Electronic Arts         0.4%         0.0%         0.0	Atkore International Group	0.1%	0.0%	0.0%	0.0	0.9	0.0	1.5	2.7	
Rockwell Automation         0.2%         0.1%         0.0%         0.0         1.0         0.5         2.4         4.7           Electronic Equipment, Instruments & Components         0.4%         0.0%         1.2%         0.0         42.9         22.8         13.7         -28.8           CDW Corporation         0.4%         0.1%         1.2%         0.0         42.9         7.0         13.7         -28.7           Entertainment         0.8%         0.4%         0.0%         0.0         0.0         0.0         0.1         3.1         16.6           Electronic Arts         0.5%         0.2%         0.0%         0.0         0.	Emerson Electric	1.0%	0.1%	0.6%	0.1	23.5	3.6	15.1	12.5	
Part	Graftech	0.0%	0.0%	1.5%	0.1	54.2	0.0	0.4	-53.2	
Components         Q4%         Q8%         1.2%         Q0         42.9         22.8         13.7         -28.7           CDW Corporation         0.4%         0.1%         1.2%         0.0         42.9         7.0         13.7         -28.7           Entertainment         0.8%         0.2%         0.0%         0.0         0.3         0.1         3.1         16.6           Electronic Arts         0.4%         0.1%         0.0%         0.0         0.5         0.2         13.2           EQUITY Real Estate Investment Trusts         0.9%         2.0%         0.0%         0.0         1.7         0.4         2.9         5.5           VICI Properties         0.2%         0.0%         0.0%         0.0         1.7         0.4         2.9         5.5           VICI Properties         0.2%         0.0%         0.0%         0.0         1.7         0.4         2.9         5.5           VICI Properties         0.2%         0.0%         0.0%         0.0         1.0         1.0         2.6         6.3           WPC arey ine         0.2%         0.0%         0.1%         0.1         1.8         4.1         5.0         6.8           Food Sasples Retai	Rockwell Automation	0.2%	0.1%	0.0%	0.0	1.0	0.5	2.4	4.7	
Entertainment         0.8%         0.4%         0.0%         0.0         0.9         2.6         5.6         2.98           Activision         0.5%         0.2%         0.0%         0.0         0.3         0.1         3.1         1.66           Electronic Arts         0.4%         0.1%         0.0%         0.0         0.6         0.2         2.5         1.32           EVEX SPACE         0.2%         0.0%         0.0%         0.0         1.7         0.4         2.9         5.5           VICI Properties         0.2%         0.0%         0.0%         0.0         0.1         0.0         2.6         0.63           WP Carey Inc         0.2%         0.0%         0.1%         0.0         3.7         0.6         3.3         0.6         6.3           Weyerhaeuser         0.3%         0.1%         0.5%         0.0         1.18         4.1         5.0         6.8           Food & Staples Retailing         0.1%         0.3%         0.0         1.29         9.0         7.7         8.9           Food Products         1.9%         0.9%         2.2%         0.1         8.1         1.2         2.6.1         1.2           General Mills		0.4%	0.6%	1.2%	0.0	42.9	22.8	13.7	-28.7	
Activision         0.5%         0.2%         0.0%         0.0         0.3         0.1         3.1         16.6           Electronic Arts         0.4%         0.1%         0.0%         0.0         0.6         0.2         2.5         13.2           Equity Real Estate Investment Trusts         0.9%         2.0%         0.7%         0.1         24.3         3.04         13.5         8.7           EXTRA SPACE         0.2%         0.0%         0.0%         0.0         0.1         0.0         2.0         0.5           VICI Properties         0.2%         0.0%         0.0         0.0         0.1         0.0         2.6         0.3           WP Carey Inc         0.2%         0.0%         0.1%         0.0         3.7         0.6         3.0         3.7           Weyerhauser         0.3%         0.1%         0.5%         0.1         18.8         4.1         5.0         6.68           Food & Staples Retailing         0.1%         0.3%         0.0         12.9         0.0         7.7         8.9           Food Products         1.9%         0.9%         0.2%         0.1         81.8         12.2         26.1         12.4           General Mills </td <td>CDW Corporation</td> <td>0.4%</td> <td>0.1%</td> <td>1.2%</td> <td>0.0</td> <td>42.9</td> <td>7.0</td> <td>13.7</td> <td>-28.7</td>	CDW Corporation	0.4%	0.1%	1.2%	0.0	42.9	7.0	13.7	-28.7	
Electronic Artis         0.4%         0.1%         0.0%         0.0         0.6         0.2         2.5         1.32           Equity Real Estate Investment Trusts         0.9%         2.0%         0.7%         0.1         24.3         30.4         13.5         8.7           EXTRA SPACE         0.2%         0.0%         0.0%         0.0         0.1         0.0         2.6         6.5           VICI Properties         0.2%         0.0%         0.0%         0.0	Entertainment	0.8%	0.4%	0.0%	0.0	0.9	2.6	5.6	29.8	
Equity Real Estate Investment Trusts         0.9%         2.0%         0.7%         0.1         24.3         30.4         13.5         8.7           EXTRA SPACE         0.2%         0.0%         0.0%         0.0         1.7         0.4         2.9         5.5           VICI Properties         0.2%         0.0%         0.0%         0.0         0.1         0.0         2.6         6.3           WP Carey Inc         0.2%         0.0%         0.1%         0.0         3.7         0.6         3.0         3.7           Weyerhaeuser         0.3%         0.1%         0.5%         0.1         18.8         4.1         5.0         6.8           Food & Staples Retailing         0.1%         0.3%         0.0         12.9         90.1         7.7         8.9           Sprout Farmers Markets         0.1%         0.0%         0.3%         0.0         12.9         90.1         7.7         8.9           Food Products         1.9%         0.9%         2.2%         0.1         81.8         12.2         40.1         12.4         40.1         12.4         40.1         12.4         40.1         12.4         40.1         12.4         40.1         12.4         40.1         1	Activision	0.5%	0.2%	0.0%	0.0	0.3	0.1	3.1	16.6	
EXTRA SPACE 0.2% 0.0% 0.0% 0.0 0.0 1.7 0.4 2.9 5.5 VICI Properties 0.2% 0.0% 0.0% 0.0% 0.0 0.1 0.0 0.1 0.0 2.6 6.3 WP Carey Inc 0.2% 0.0% 0.1% 0.5% 0.1 18.8 4.1 5.0 5.6 8.5 Weyerhaeuser 0.3% 0.1% 0.5% 0.1 18.8 4.1 5.0 5.8 Food & Staples Retailing 0.1% 1.3% 0.3% 0.0 12.9 90.1 7.7 8.9 Sprout Farmers Markets 0.1% 0.0% 0.3% 0.0 12.9 90.1 7.7 8.9 Sprout Farmers Markets 0.1% 0.0% 0.3% 0.0 12.9 90.1 7.7 8.9 Sprout Farmers Markets 0.1% 0.0% 0.3% 0.0 12.9 90.0 7.7 8.9 Sprout Farmers Markets 0.1% 0.0% 0.3% 0.0 12.9 90.1 7.7 8.9 Sprout Farmers Markets 0.1% 0.0% 0.3% 0.0 12.9 90.0 7.7 8.9 Sprout Farmers Markets 0.1% 0.0% 0.3% 0.0 12.9 90.0 7.7 8.9 Sprout Farmers Markets 0.1% 0.0% 0.5% 0.0 12.9 90.0 7.7 8.9 Sprout Farmers Markets 0.5% 0.0% 0.5% 0.0 12.9 90.0 7.7 8.9 Sprout Farmers Markets 0.3% 0.0% 0.5% 0.0 12.9 90.0 90.0 90.0 90.0 90.0 90.0 90.0 9	Electronic Arts	0.4%	0.1%	0.0%	0.0	0.6	0.2	2.5	13.2	
VICI Properties         0.2%         0.0%         0.0%         0.0         0.1         0.0         2.6         0.3           WP Carey Inc         0.2%         0.0%         0.1%         0.0         3.7         0.6         3.0         3.7           Weyerhaeuser         0.3%         0.1%         0.5%         0.1         18.8         4.1         5.0         -6.8           Food Staples Retailing         0.1%         1.3%         0.3%         0.0         12.9         90.1         7.7         -8.9           Sprout Farmers Markets         0.1%         0.0%         0.3%         0.0         12.9         90.1         7.7         -8.9           Food Products         1.9%         0.9%         2.2%         0.1         81.8         12.24         26.1         12.4           Campbell Soup         0.3%         0.0%         0.5%         0.0         17.8         18.8         12.24         26.1         -12.4           General Mills         0.3%         0.0%         0.5%         0.0         17.8         18.8         12.2         26.1         4.0         14.0         4.0         14.0         4.0         4.0         4.0         4.0         4.0         4.0 <th< td=""><td>Equity Real Estate Investment Trusts</td><td>0.9%</td><td>2.0%</td><td>0.7%</td><td>0.1</td><td>24.3</td><td>30.4</td><td>13.5</td><td>8.7</td></th<>	Equity Real Estate Investment Trusts	0.9%	2.0%	0.7%	0.1	24.3	30.4	13.5	8.7	
WP Carey Inc         0.2%         0.0%         0.1%         0.0         3.7         0.6         3.0         3.0           Weyerhaeuser         0.3%         0.1%         0.5%         0.1         18.8         4.1         5.0         -6.8           Food & Staples Retailing         0.1%         1.3%         0.3%         0.0         12.9         90.1         7.7         8.9           Sprout Farmers Markets         0.1%         0.0%         0.3%         0.0         12.9         90.0         7.7         8.9           Food Products         1.9%         0.0%         0.2%         0.1         81.8         122.4         261.4         12.4           Campbell Soup         0.3%         0.0%         0.5%         0.0         17.8         1.8         35.6         8.4           General Mills         0.4%         0.1%         0.3%         0.0         12.2         3.3         51.9         1.6           Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         1.2           Sputo         0.5%         0.0%         0.6%         0.0         20.7         2.5         23.2         1.4           Healt	EXTRA SPACE	0.2%	0.0%	0.0%	0.0	1.7	0.4	2.9	5.5	
Weyerhaeuser         0.3%         0.1%         0.5%         0.1         18.8         4.1         5.0         -6.8           Food & Staples Retailing         0.1%         1.3%         0.3%         0.0         12.9         90.1         7.7         -8.9           Sprout Farmers Markets         0.1%         0.0%         0.3%         0.0         12.9         0.0         7.7         -8.9           Food Products         1.9%         0.9%         2.2%         0.1         81.8         122.4         261.4         -12.4           Campbell Soup         0.3%         0.0%         0.5%         0.0         17.8         1.8         35.6         -8.4           General Mills         0.4%         0.1%         0.3%         0.0         12.2         3.3         51.9         1.6         8.4           Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         12.9           My Smucker         0.5%         0.0%         0.6%         0.0         20.7         2.5         23.2         14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3	VICI Properties	0.2%	0.0%	0.0%	0.0	0.1	0.0	2.6	6.3	
Food & Staples Retailing         0.1%         1.3%         0.3%         0.0         12.9         90.1         7.7         -8.9           Sprout Farmers Markets         0.1%         0.0%         0.3%         0.0         12.9         0.0         7.7         -8.9           Food Products         1.9%         0.9%         2.2%         0.1         81.8         122.4         261.4         -12.4           Campbell Soup         0.3%         0.0%         0.5%         0.0         17.8         1.8         35.6         -8.4           General Mills         0.4%         0.1%         0.3%         0.0         12.2         3.3         51.9         1.6           Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         12.9           JM Smucker         0.5%         0.0%         0.6%         0.0         21.4         1.8         65.9         -4.0           Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         10.7 <td>WP Carey Inc</td> <td>0.2%</td> <td>0.0%</td> <td>0.1%</td> <td>0.0</td> <td>3.7</td> <td>0.6</td> <td>3.0</td> <td>3.7</td>	WP Carey Inc	0.2%	0.0%	0.1%	0.0	3.7	0.6	3.0	3.7	
Sprout Farmers Markets         0.1%         0.0%         0.3%         0.0         12.9         0.0         7.7         -8.9           Food Products         1.9%         0.9%         2.2%         0.1         81.8         122.4         261.4         -12.4           Campbell Soup         0.3%         0.0%         0.5%         0.0         17.8         1.8         35.6         -8.4           General Mills         0.4%         0.1%         0.3%         0.0         12.2         3.3         51.9         1.6           Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         12.9           JM Smucker         0.5%         0.0%         0.6%         0.0         21.4         1.8         65.9         -4.0           Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         -14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         10.7           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         3.1         0.0         4.0         8.9	Weyerhaeuser	0.3%	0.1%	0.5%	0.1	18.8	4.1	5.0	-6.8	
Food Products         1.9%         0.9%         2.2%         0.1         81.8         122.4         261.4         -12.4           Campbell Soup         0.3%         0.0%         0.5%         0.0         17.8         1.8         35.6         -8.4           General Mills         0.4%         0.1%         0.3%         0.0         12.2         3.3         51.9         1.6           Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         12.9           JM Smucker         0.5%         0.0%         0.6%         0.0         21.4         1.8         65.9         -4.0           Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         -14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         107.9           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         5.7         4.0         4.1         24.8           Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9	Food & Staples Retailing	0.1%	1.3%	0.3%	0.0	12.9	90.1	7.7	-8.9	
Campbell Soup         0.3%         0.0%         0.5%         0.0         17.8         1.8         35.6         -8.4           General Mills         0.4%         0.1%         0.3%         0.0         12.2         3.3         51.9         1.6           Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         12.9           JM Smucker         0.5%         0.0%         0.6%         0.0         21.4         1.8         65.9         -4.0           Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         -14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         107.9           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         5.7         4.0         4.1         24.8           Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9           Hologic         0.5%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9         17.6	Sprout Farmers Markets	0.1%	0.0%	0.3%	0.0	12.9	0.0	7.7	-8.9	
General Mills         0.4%         0.1%         0.3%         0.0         12.2         3.3         51.9         1.6           Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         12.9           JM Smucker         0.5%         0.0%         0.6%         0.0         21.4         1.8         65.9         -4.0           Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         -14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         107.9           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         5.7         4.0         4.1         24.8           Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9           Hologic         0.5%         0.1%         0.0%         0.0         1.0         0.1         2.5         17.6           IDXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	Food Products	1.9%	0.9%	2.2%	0.1	81.8	122.4	261.4	-12.4	
Hershey Foods         0.6%         0.1%         0.3%         0.0         9.7         1.0         84.9         12.9           JM Smucker         0.5%         0.0%         0.6%         0.0         21.4         1.8         65.9         -4.0           Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         -14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         107.9           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         5.7         4.0         4.1         24.8           Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9           Hologic         0.5%         0.1%         0.0%         0.0         1.0         0.1         2.5         17.6           INXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	Campbell Soup	0.3%	0.0%	0.5%	0.0	17.8	1.8	35.6	-8.4	
JM Smucker         0.5%         0.0%         0.6%         0.0         21.4         1.8         65.9         -4.0           Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         -14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         107.9           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         5.7         4.0         4.1         24.8           Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9           Hologic         0.5%         0.1%         0.0%         0.0         1.0         0.1         2.5         17.6           IDXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	General Mills	0.4%	0.1%	0.3%	0.0	12.2	3.3	51.9	1.6	
Saputo         0.2%         0.0%         0.6%         0.0         20.7         2.5         23.2         -14.5           Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         107.9           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         5.7         4.0         4.1         24.8           Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9           Hologic         0.5%         0.1%         0.0%         0.0         1.0         0.1         2.5         17.6           IDXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	Hershey Foods	0.6%	0.1%	0.3%	0.0	9.7	1.0	84.9	12.9	
Health Care Equipment & Supplies         3.3%         2.8%         0.4%         0.1         14.6         14.1         16.3         107.9           Abbott Laboratories         0.8%         0.6%         0.2%         0.0         5.7         4.0         4.1         24.8           Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9           Hologic         0.5%         0.1%         0.0%         0.0         1.0         0.1         2.5         17.6           IDXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	JM Smucker	0.5%	0.0%	0.6%	0.0	21.4	1.8	65.9	-4.0	
Abbott Laboratories       0.8%       0.6%       0.2%       0.0       5.7       4.0       4.1       24.8         Hillenbrand Industries       0.3%       0.0%       0.1%       0.0       3.1       0.0       1.6       8.9         Hologic       0.5%       0.1%       0.0%       0.0       1.0       0.1       2.5       17.6         IDXX Laboratories       0.9%       0.1%       0.0%       0.0       1.3       0.2       4.7       33.9	Saputo	0.2%	0.0%	0.6%	0.0	20.7	2.5	23.2	-14.5	
Hillenbrand Industries         0.3%         0.0%         0.1%         0.0         3.1         0.0         1.6         8.9           Hologic         0.5%         0.1%         0.0%         0.0         1.0         0.1         2.5         17.6           IDXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	Health Care Equipment & Supplies	3.3%	2.8%	0.4%	0.1	14.6	14.1	16.3	107.9	
Hologic         0.5%         0.1%         0.0%         0.0         1.0         0.1         2.5         17.6           IDXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	Abbott Laboratories	0.8%	0.6%	0.2%	0.0	5.7	4.0	4.1	24.8	
IDXX Laboratories         0.9%         0.1%         0.0%         0.0         1.3         0.2         4.7         33.9	Hillenbrand Industries	0.3%	0.0%	0.1%	0.0	3.1	0.0	1.6	8.9	
	Hologic	0.5%	0.1%	0.0%	0.0	1.0	0.1	2.5	17.6	
ResMed 0.4% 0.1% 0.0% 0.0 0.8 0.1 2.0 14.4	IDXX Laboratories	0.9%	0.1%	0.0%	0.0	1.3	0.2	4.7	33.9	
	ResMed	0.4%	0.1%	0.0%	0.0	0.8	0.1	2.0	14.4	

	Wei	ght		Carbon d	lata		Analysis	
Company	Portfolio	Benchmark	Carbon emissions (tCO2e)	% of total	Weighted average carbon intensity (kg CO2e/SEK 1'000 revenue)	Benchmark emissions (tCO2e)	Av. sector emissions (tCO2e)	Portfolio contribution (tCO2e)
Steris	0.3%	0.0%	0.1%	0.0	2.7	0.4	1.5	8.5
Health Care Providers & Services	1.1%	2.4%	0.9%	0.0	32.5	18.3	8.2	7.6
Davita	0.3%	0.0%	0.3%	0.0	13.0	1.0	2.4	-1.3
HCA holdings	0.5%	0.1%	0.4%	0.0	15.3	4.0	4.0	4.2
Quest Diagnosis	0.2%	0.0%	0.1%	0.0	4.2	0.8	1.8	4.7
Hotels, Restaurants & Leisure	0.8%	0.8%	0.2%	0.0	6.3	66.0	66.8	25.2
Yum Brands	0.8%	0.1%	0.2%	0.0	6.3	0.7	66.8	25.2
Household Durables	0.5%	0.5%	0.0%	0.0	1.3	27.4	28.5	16.9
DR Horton	0.3%	0.1%	0.0%	0.0	0.8	0.2	18.7	11.2
Pulte Homes	0.2%	0.0%	0.0%	0.0	0.6	0.1	9.8	5.7
Household Products	2.3%	1.1%	2.0%	0.2	75.2	35.9	72.3	11.6
Clorox	0.3%	0.1%	0.1%	0.0	5.5	1.0	10.8	7.5
Kimberly-Clark	0.3%	0.1%	1.0%	0.1	36.6	16.3	8.8	-26.1
Procter & Gamble	1.7%	0.9%	0.9%	0.1	33.2	17.7	52.7	30.2
IT Services	4.3%	4.7%	0.5%	0.0	19.3	11.5	10.6	143.2
Accenture	1.5%	0.5%	0.1%	0.0	3.0	0.9	3.7	54.5
CGI Group	0.2%	0.1%	0.0%	0.0	1.4	0.3	0.6	7.6
Cognizant Tech Solutions	0.6%	0.1%	0.2%	0.0	7.6	1.5	1.4	13.6
Jack Henry & ASsociates	0.1%	0.0%	0.0%	0.0	0.1	0.1	0.2	2.5
Paychex	1.1%	0.1%	0.0%	0.0	0.3	0.0	2.7	41.0
Shopify	0.1%	0.0%	0.0%	0.0	0.0	0.0	0.2	2.4
Teletech	0.2%	0.0%	0.1%	0.0	3.3	0.0	0.4	3.5
Western Union	0.6%	0.0%	0.1%	0.0	3.6	0.2	1.4	18.1
Independent Power and Renewable Electricity Producers	0.2%	0.1%	0.2%	0.1	8.5	803.5	1'351.9	-2.6
Transalta Renewables	0.2%	0.0%	0.2%	0.1	8.5	0.0	1'351.9	-2.6
Insurance	3.4%	2.1%	0.2%	0.0	7.5	4.3	6.9	120.3
Aflac	1.1%	0.1%	0.0%	0.0	0.8	0.1	2.2	40.9
Allstate	0.4%	0.1%	0.1%	0.0	2.0	0.4	0.9	13.9
Arch Capital Group	0.2%	0.0%	0.0%	0.0	0.1	0.0	0.3	5.8
Cincinnati Financial	0.1%	0.0%	0.0%	0.0	0.3	0.1	0.2	3.3
First American	0.2%	0.0%	0.0%	0.0	0.7	0.0	0.4	6.8
Fnf Group	0.8%	0.0%	0.1%	0.0	1.9	0.1	1.6	27.0
Great-West Lifeco	0.1%	0.0%	0.0%	0.0	0.3	0.1	0.2	3.9
Old Republic	0.1%	0.0%	0.0%	0.0	0.3	0.0	0.2	4.1
Progressive	0.2%	0.1%	0.0%	0.0	0.3	0.2	0.4	7.7
Sun Life Financial	0.2%	0.1%	0.0%	0.0	0.8	0.3	0.4	6.9
Interactive Media & Services	4.1%	3.8%	0.1%	0.0	2.3	2.9	3.2	154.7
Alphabet	1.2%	1.6%	0.0%	0.0	1.0	1.4	0.9	44.1
Facebook	2.9%	1.9%	0.0%	0.0	1.3	0.8	2.3	110.7
Internet & Direct Marketing Retail	0.9%	0.6%	0.1%	0.0	4.1	1.7	2.7	29.4
1-800-Flowers.com	0.0%	0.0%	0.0%	0.0	1.7	0.0	0.1	-0.1
Etsy	0.1%	0.1%	0.0%	0.0	0.0	0.0	0.3	3.5
еВау	0.8%	0.1%	0.1%	0.0	2.5	0.4	2.3	26.0
Leisure Products	0.2%	0.1%	0.1%	0.0	4.1	0.2	0.5	5.0
Brunswick	0.1%	0.0%	0.1%	0.0	2.1	0.0	0.1	0.4
Polaris Industries	0.2%	0.0%	0.1%	0.0	2.0	0.0	0.3	4.7
Life Sciences Tools & Services	1.3%	1.1%	0.1%	0.0	2.4	3.3	4.0	46.8
Agilent Technologies	0.6%	0.1%	0.0%	0.0	1.2	0.2	1.9	22.0
Mettler Toledo	0.7%	0.1%	0.0%	0.0	1.2	0.1	2.1	23.9

Control         Problem         Series         Carbon         Carb		Weight		Carbon data			Analysis		
Central Companion         Carbonal Companion         Carbonal Companion         Companion <th< th=""><th></th><th></th><th></th><th></th><th></th><th>Weighted average</th><th></th><th></th><th>2</th></th<>						Weighted average			2
No.   Processor   1968   178	Company	Portfolio	Benchmark	emissions	% of total	carbon intensity (kg CO2e/SEK 1'000	emissions	emissions	contribution
Communication	Techne Corporation	0.0%	0.0%	0.0%	0.0	0.0	0.0	0.1	0.8
Designation	Machinery	2.3%	1.7%	1.1%	0.1	41.3	24.1	32.6	43.0
Intent Food Worker   1948	Cummins	0.5%	0.1%	0.4%	0.0	13.8	3.0	6.9	4.1
Paces	Donaldson	0.3%	0.0%	0.1%	0.0	3.3	0.0	3.7	6.3
Security   Company	Illinois Tool Works	0.2%	0.2%	0.1%	0.0	2.2	2.5	2.4	4.1
Mode	Paccar	0.6%	0.1%	0.2%	0.0	7.8	1.1	9.1	15.8
Copies Communications         0.2%         0.0%         0.1%         0.0         2.7         0.0         2.4         0.0%         0.0         0.0         0.2         0.0         0.0         0.0         0.2         0.0 <td>Snap-On</td> <td>0.7%</td> <td>0.0%</td> <td>0.4%</td> <td>0.0</td> <td>14.2</td> <td>0.6</td> <td>10.4</td> <td>12.8</td>	Snap-On	0.7%	0.0%	0.4%	0.0	14.2	0.6	10.4	12.8
Control Chicher Liminer Croup   0.2%   0.0	Media	1.2%	1.3%	0.2%	0.0	7.5	12.8	12.2	37.2
Ownerword Printing         0.7%         0.7%         0.1%         0.0%         0.1%         0.0% <td>Cogeco Communications</td> <td>0.2%</td> <td>0.0%</td> <td>0.1%</td> <td>0.0</td> <td>2.7</td> <td>0.0</td> <td>2.4</td> <td>6.0</td>	Cogeco Communications	0.2%	0.0%	0.1%	0.0	2.7	0.0	2.4	6.0
Outcoor Printing         0.6%         0.0%         0.1%         0.0%         2.0%         0.4%         6.13%         1.8         2284         24.33         1270-84         2277-72	Fox Entertainment Group	0.2%	0.0%	0.0%	0.0	0.9	0.2	1.7	5.3
Metale & Mining	Omnicom Group	0.2%	0.0%	0.1%	0.0	1.9	0.4	2.4	6.9
Commercial Vestale   Commercial Vestale   Commercial Vestale   Compere   Commercial Vestale   Compere   Compere   Commercial Vestale   Commercial Ve	Quebecor Printing	0.6%	0.0%	0.1%	0.0	2.0	0.0	5.7	18.9
ENCOURPER   0.1%   0.0%   0.1%   0.0%   0.1%   0.0%   1.2%   0.0%   1.2%   0.0%   0.1%   0.0%   0.	Metals & Mining	2.2%	0.4%	61.3%	1.8	2'284.5	243.3	1'208.4	-2'217.9
Number   N	Commercial Metals	0.0%	0.0%	4.4%	0.1	162.2	0.0	17.9	-161.1
Reliance Steré & Aluminum	ERO Copper	0.1%	0.0%	0.1%	0.0	4.9	0.0	40.5	-2.2
Seel Dynamice   13%	Nucor	0.7%	0.1%	50.7%	1.5	1'887.4	169.1	403.7	-1'874.0
Multiline Retal         11%         0.5%         1.1%         0.0         40.5         25.5         50.8         2.3           Target         1.1%         0.3%         1.1%         0.0         40.5         40.4         50.8         2.23           Oli, Gas & Consumble Fuels         0.3%         2.2%         0.0%         0.0         0.0         138.5         184.0         10.7           Renewable Fuels         0.3%         0.0%         0.0%         0.0         0.0         184.0         10.7           Peper & Forest Products         0.5%         0.0%         0.3%         0.0         12.9         0.0         30.5         8.3           Boise Cassade         0.1%         0.0%         0.1%         0.0         4.7         0.0         4.6         2.2           West Frazer Timber         0.2%         0.0%         0.1%         0.0         4.7         9.7         4.7         9.7         4.0         9.7         4.0         9.0         4.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0         1.0	Reliance Steel & Aluminum	1.0%	0.0%	1.2%	0.0	46.1	0.0	569.5	-8.0
Target	Steel Dynamics	0.3%	0.0%	4.9%	0.2	183.9	16.7	176.7	-172.6
Ok Gas & Consumbib Fuels         0.3%         2.2%         0.0%         0.0         0.0         13835         184.0         10.0           Renewable Energy Group         0.3%         0.0%         0.0%         0.0         0.0         0.0         18.0         10.0           Paper & Forest Products         0.5%         0.0%         1.8%         0.1         65.4         3.7         12.25         46.8           Boiles Cascade         0.1%         0.0%         0.3%         0.0         4.5         0.0         4.0         2.2         0.0         4.0         2.2         0.0         4.0         4.0         2.0         4.0         2.2         0.0         4.0	Multiline Retail	1.1%	0.5%	1.1%	0.0	40.5	23.5	50.8	2.3
Renewable Energy Group   0.3%   0.0	Target	1.1%	0.3%	1.1%	0.0	40.5	9.4	50.8	2.3
Paper & Forest Products   0.5%   0.0%   1.8%   0.1   654   3.7   12.5   4.68     Bolse Cascade   0.1%   0.0%   0.3%   0.0   12.9   0.0   3.05   8.3     Louisana-Pacelfic   0.2%   0.0%   0.1%   0.0   0.45   0.0   4.0   0.2     West Fraser Timber   0.2%   0.0%   0.1%   0.0   0.45   0.0   4.0   0.0     Personal Products   0.6%   0.2%   0.0%   0.0   0.0   0.0   0.0   0.0   0.0     Berbailfo   0.0%   0.0%   0.0%   0.0   0.0   0.0   0.0   0.0   0.0     Berbailfo   0.0%   0.0%   0.0%   0.0   0.0   0.0   0.0   0.0   0.0     Wiskin Enterprises   0.1%   0.0%   0.0%   0.0   0.0   0.0   0.0   0.0   0.0     Wiskin Enterprises   0.1%   0.0%   0.0%   0.0   0.0   0.0   0.0   0.0   0.0     Pharmaceuticals   0.0%   0.0%   0.0%   0.0   0.0   0.0   0.0   0.0     Berbailfo   0.1%   0.4%   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Berbailfo   0.1%   0.4%   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Pharmaceuticals   0.6%   0.2%   0.0%   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Berbailfo   0.5%   0.2%   0.0%   0.0   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Brainmaceuticals   0.5%   0.3%   0.1%   0.0   0.0   0.0   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Brainmaceuticals   0.5%   0.3%   0.1%   0.0	Oil, Gas & Consumable Fuels	0.3%	2.2%	0.0%	0.0	0.0	1'383.5	184.0	10.7
Brise Cascade	Renewable Energy Group	0.3%	0.0%	0.0%	0.0	0.0	0.0	184.0	10.7
Louisiana-Pacific         0.2%         0.0%         0.1%         0.0         4.5         0.0         44.0         2.2           West Fraser Timber         0.2%         0.0%         1.3%         0.1         47.9         3.7         47.9         40.7           Personal Products         0.6%         0.2%         0.1%         0.0         4.9         0.1         0.5         17.4           Estee Lauder         0.5%         0.2%         0.0%         0.0         0.9         0.0         0.0         4.0         1.0         4.7         2.7         3.0         0.0 <td>Paper &amp; Forest Products</td> <td>0.5%</td> <td>0.0%</td> <td>1.8%</td> <td>0.1</td> <td>65.4</td> <td>3.7</td> <td>122.5</td> <td>-46.8</td>	Paper & Forest Products	0.5%	0.0%	1.8%	0.1	65.4	3.7	122.5	-46.8
West Fraser Timber         0.2%         0.0%         1.3%         0.1         47.9         3.7         47.9         1.4           Personal Products         0.6%         0.2%         0.1%         0.0         4.9         0.1         0.5         17.4           Estee Lauder         0.5%         0.2%         0.0%         0.0         0.4         0.1         0.4         17.9           Herbalife         0.0%         0.0%         0.0%         0.0         0.9         0.0         0.0         0.0           UsANA Health Sciences         0.0%         0.0%         0.0 <t< td=""><td>Boise Cascade</td><td>0.1%</td><td>0.0%</td><td>0.3%</td><td>0.0</td><td>12.9</td><td>0.0</td><td>30.5</td><td>-8.3</td></t<>	Boise Cascade	0.1%	0.0%	0.3%	0.0	12.9	0.0	30.5	-8.3
Personal Products         0.6%         0.2%         0.1%         0.0         4.9         0.1         0.5         17.4           Estee Lauder         0.5%         0.2%         0.0%         0.0         0.4         0.1         0.4         17.9           Herbalife         0.0%         0.0%         0.0%         0.0         0.9         0.0         0.0         0.0           Nu Skin Enterprises         0.1%         0.0%         0.0%         0.0	Louisiana-Pacific	0.2%	0.0%	0.1%	0.0	4.5	0.0	44.0	2.2
Estee Lauder         0.5%         0.2%         0.0%         0.0         0.4         0.1         0.4         1.7           Herbalife         0.0%         0.0%         0.0%         0.0         0.9         0.0         0.0         -0.0           Nu Skin Enterprises         0.1%         0.0%         0.1%         0.0         3.0         0.0         0.0         -0.9           USANA Health Sciences         0.0%         0.0%         0.0%         0.0	West Fraser Timber	0.2%	0.0%	1.3%	0.1	47.9	3.7	47.9	-40.7
Herbalife         0.0%         0.0%         0.0%         0.0 <t< td=""><td>Personal Products</td><td>0.6%</td><td>0.2%</td><td>0.1%</td><td>0.0</td><td>4.9</td><td>0.1</td><td>0.5</td><td>17.4</td></t<>	Personal Products	0.6%	0.2%	0.1%	0.0	4.9	0.1	0.5	17.4
Nu Skin Enterprises         0.1%         0.0%         0.1%         0.0         3.0         0.0	Estee Lauder	0.5%	0.2%	0.0%	0.0	0.4	0.1	0.4	17.9
USANA Health Sciences         0.0%         0.0%         0.0%         0.0         0.6         0.0         0.0         0.0           Pharmaceuticals         0.6%         1.2%         0.1%         0.0         2.2         7.7         3.8         20.3           Eli Lility         0.1%         0.0%         0.0         0.9         3.3         0.8         3.5           Zoetis         0.5%         0.2%         0.0%         0.0         1.3         0.5         3.1         1.68           Professional Services         0.5%         0.3%         0.1%         0.0         2.3         0.4         0.6         1.64           Robert Half International         0.4%         0.0%         0.0         0.1         0.0         0.1         0.0         0.1         0.0         0.1         0.0         0.1         0.0         0.1         0.0         0.	Herbalife	0.0%	0.0%	0.0%	0.0	0.9	0.0	0.0	-0.0
Pharmaceuticals         0.6%         1.2%         0.1%         0.0         2.2         7.7         3.8         20.3           Eli Lilty         0.1%         0.4%         0.0%         0.0         0.9         3.3         0.8         3.5           Zoetis         0.5%         0.2%         0.0%         0.0         1.3         0.5         3.1         16.8           Professional Services         0.5%         0.3%         0.1%         0.0         2.3         0.4         0.6         16.4           Robert Half International         0.4%         0.0%         0.0%         0.0         1.2         0.1         0.5         14.3           Stantec         0.1%         0.0%         0.0         0.1         1.0         0.1         2.0         1.2         8.2           CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         11.15         114.4         1.5           Kansas City Southern         0.5%         0.1%         0.0%         0.0         0.0         0.4         0.0         3.8         1.1 <td>Nu Skin Enterprises</td> <td>0.1%</td> <td>0.0%</td> <td>0.1%</td> <td>0.0</td> <td>3.0</td> <td>0.0</td> <td>0.0</td> <td>-0.9</td>	Nu Skin Enterprises	0.1%	0.0%	0.1%	0.0	3.0	0.0	0.0	-0.9
Eli Lilly         0.1%         0.4%         0.0%         0.0         0.9         3.3         0.8         3.5           Zoetis         0.5%         0.2%         0.0%         0.0         1.3         0.5         3.1         16.8           Professional Services         0.5%         0.3%         0.1%         0.0         2.3         0.4         0.6         16.4           Robert Half International         0.4%         0.0%         0.0%         0.0         1.2         0.1         0.5         14.3           Stantec         0.1%         0.0%         0.0         0.1         1.0         0.1         2.1           Real Estate Management & Development         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         111.5         114.4         -15.7           Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar	USANA Health Sciences	0.0%	0.0%	0.0%	0.0	0.6	0.0	0.0	0.4
Zoetis         0.5%         0.2%         0.0%         0.0         1.3         0.5         3.1         16.8           Professional Services         0.5%         0.3%         0.1%         0.0         2.3         0.4         0.6         16.4           Robert Half International         0.4%         0.0%         0.0%         0.0         1.2         0.1         0.5         14.3           Stantec         0.1%         0.0%         0.0         0.1         0.0         0.1         2.1         0.0         0.1         2.1           Real Estate Management & Development         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.3         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         11.15         11.4         -1.57           Kansas City Southern         0.5%         0.1%         1.1%         0.3         4.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0         0.0         1.7         1.7         63.0	Pharmaceuticals	0.6%	1.2%	0.1%	0.0	2.2	7.7	3.8	20.3
Professional Services         0.5%         0.3%         0.1%         0.0         2.3         0.4         0.6         16.4           Robert Half International         0.4%         0.0%         0.0%         0.0         1.2         0.1         0.5         14.3           Stantec         0.1%         0.0%         0.0         1.1         0.0         0.1         2.1           Real Estate Management & Development         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.3         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         11.15         114.4         -15.7           Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         3.33         3.33         9.0	Eli Lilly	0.1%	0.4%	0.0%	0.0	0.9	3.3	0.8	3.5
Robert Half International         0.4%         0.0%         0.0%         0.0         1.2         0.1         0.5         14.3           Stantec         0.1%         0.0%         0.0%         0.0         1.1         0.0         0.1         2.1           Real Estate Management & Development         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.3         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         11.15         11.4         -15.7           Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9	Zoetis	0.5%	0.2%	0.0%	0.0	1.3	0.5	3.1	16.8
Stantec         0.1%         0.0%         0.0%         0.0         1.1         0.0         0.1         2.1           Real Estate Management & Development         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.3         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         11.1.5         11.4         -15.7           Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2 <t< td=""><td>Professional Services</td><td>0.5%</td><td>0.3%</td><td>0.1%</td><td>0.0</td><td>2.3</td><td>0.4</td><td>0.6</td><td>16.4</td></t<>	Professional Services	0.5%	0.3%	0.1%	0.0	2.3	0.4	0.6	16.4
Real Estate Management & Development         0.3%         0.1%         0.0%         0.0         1.2         0.4         1.2         8.2           CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.3         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         111.5         114.4         -15.7           Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2	Robert Half International	0.4%	0.0%	0.0%	0.0	1.2	0.1	0.5	14.3
CBRE Group         0.3%         0.1%         0.0%         0.0         1.2         0.3         1.2         8.2           Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         111.5         114.4         -15.7           Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.4%         0.0%         0.0         1.0         0.8         11.0         0	Stantec	0.1%	0.0%	0.0%	0.0	1.1	0.0	0.1	2.1
Road & Rail         1.1%         1.1%         1.6%         0.4         58.1         111.5         114.4         -15.7           Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8 <td>Real Estate Management &amp; Development</td> <td>0.3%</td> <td>0.1%</td> <td>0.0%</td> <td>0.0</td> <td>1.2</td> <td>0.4</td> <td>1.2</td> <td>8.2</td>	Real Estate Management & Development	0.3%	0.1%	0.0%	0.0	1.2	0.4	1.2	8.2
Kansas City Southern         0.5%         0.1%         1.1%         0.3         40.0         5.5         47.6         -22.5           Landstar         0.0%         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	CBRE Group	0.3%	0.1%	0.0%	0.0	1.2	0.3	1.2	8.2
Landstar         0.0%         0.0%         0.0%         0.0         0.4         0.0         3.8         1.1           Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	Road & Rail	1.1%	1.1%	1.6%	0.4	58.1	111.5	114.4	-15.7
Old Dominion Freight Line         0.6%         0.1%         0.5%         0.1         17.7         1.7         63.0         5.7           Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	Kansas City Southern	0.5%	0.1%	1.1%	0.3	40.0	5.5	47.6	-22.5
Semiconductors & Semiconductor Equipment         4.2%         2.7%         0.7%         0.2         25.5         55.9         88.3         133.9           Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	Landstar	0.0%	0.0%	0.0%	0.0	0.4	0.0	3.8	1.1
Applied Materials         0.8%         0.3%         0.0%         0.0         1.4         0.6         15.9         27.4           Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	Old Dominion Freight Line	0.6%	0.1%	0.5%	0.1	17.7	1.7	63.0	5.7
Lam Research         0.3%         0.2%         0.0%         0.0         0.7         0.4         7.2         12.2           Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	Semiconductors & Semiconductor Equipment	4.2%	2.7%	0.7%	0.2	25.5	55.9	88.3	133.9
Maxim Integrated Products         1.0%         0.1%         0.2%         0.1         8.2         0.5         20.4         28.6           Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	Applied Materials	0.8%	0.3%	0.0%	0.0	1.4	0.6	15.9	27.4
Qualcomm         0.5%         0.4%         0.0%         0.0         1.0         0.8         11.0         18.8	Lam Research	0.3%	0.2%	0.0%	0.0	0.7	0.4	7.2	12.2
	Maxim Integrated Products	1.0%	0.1%	0.2%	0.1	8.2	0.5	20.4	28.6
Skyworks Solutions         0.2%         0.1%         0.0%         0.0         1.6         0.5         4.9         7.1	Qualcomm	0.5%	0.4%	0.0%	0.0	1.0	0.8	11.0	18.8
	Skyworks Solutions	0.2%	0.1%	0.0%	0.0	1.6	0.5	4.9	7.1

	Weight		Carbon data			Analysis		
				_	Weighted average			
Company	Portfolio	Benchmark	Carbon emissions (tCO2e)	% of total	carbon intensity (kg CO2e/SEK 1'000 revenue)	Benchmark emissions (tCO2e)	Av. sector emissions (tCO2e)	Portfolio contribution (tCO2e)
Texas Instruments	1.4%	0.5%	0.3%	0.1	12.7	4.2	28.9	39.7
Software	1.4%	2.1%	0.0%	0.0	1.5	2.2	1.4	51.0
Cadence Design Systems	0.7%	0.1%	0.0%	0.0	0.9	0.1	0.7	24.4
DIGITAL TURBINE INC	0.1%	0.0%	0.0%	0.0	0.0	0.0	0.1	1.9
Fair Isaac & Company	0.6%	0.0%	0.0%	0.0	0.4	0.0	0.6	22.9
j2 Global Communications	0.1%	0.0%	0.0%	0.0	0.2	0.0	0.1	1.8
Specialty Retail	2.4%	2.0%	1.1%	0.1	41.7	29.4	34.6	48.4
Asbury Automotive Group	0.0%	0.0%	0.0%	0.0	0.7	0.0	0.3	0.1
Best Buy	0.2%	0.1%	0.1%	0.0	4.4	1.8	2.6	2.3
Home Depot	1.0%	0.9%	0.2%	0.0	8.8	7.4	15.0	30.4
Lowes	1.1%	0.4%	0.7%	0.0	26.6	8.7	16.3	15.9
Penske Automotive Group	0.0%	0.0%	0.0%	0.0	1.3	0.0	0.3	-0.4
Technology Hardware, Storage & Peripherals	1.3%	0.3%	1.2%	0.1	46.4	10.1	43.4	3.7
НР	0.7%	0.1%	0.1%	0.0	5.5	0.9	22.4	20.6
Netapp	0.2%	0.0%	0.0%	0.0	1.4	0.4	5.2	4.6
Seagate Technology	0.5%	0.0%	1.1%	0.1	39.5	3.8	15.8	-21.4
Textiles, Apparel & Luxury Goods	0.1%	0.2%	0.0%	0.0	1.0	1.1	0.6	2.8
Deckers Outdoor	0.1%	0.0%	0.0%	0.0	0.1	0.0	0.3	2.0
PVH	0.0%	0.0%	0.0%	0.0	0.9	0.0	0.2	0.7
Trading Companies & Distributors	0.9%	0.2%	0.4%	0.0	13.7	2.8	14.1	21.8
Finning International	0.2%	0.0%	0.2%	0.0	7.7	0.0	3.0	-0.2
WW Grainger	0.7%	0.0%	0.2%	0.0	6.0	0.4	11.0	21.9
Wireless Telecommunication Services	0.4%	0.2%	0.1%	0.0	3.6	3.4	5.4	10.0
Rogers Communications	0.4%	0.0%	0.1%	0.0	3.6	0.4	5.4	10.0
Unknown	31.3%	38.5%	7.3%	0.7	270.4	1'499.2	1'215.8	927.9
3M	0.6%	0.3%	1.2%	0.1	45.3	22.2	23.9	-22.6
Advanced Micro Devices	0.0%	0.2%	0.0%	0.0	0.0	0.2	1.6	1.5
Amazon.com	3.2%	3.5%	0.9%	0.1	32.7	35.3	125.6	90.5
Amgen	1.2%	0.4%	0.1%	0.0	3.3	1.1	44.9	40.2
Apple	6.1%	5.5%	0.0%	0.0	0.2	0.2	237.0	241.5
Autozone	0.3%	0.1%	0.2%	0.0	7.4	2.0	12.7	4.7
Cisco Systems	1.1%	0.6%	0.0%	0.0	1.8	1.0	42.1	38.9
Coca Cola Company	0.1%	0.6%	0.0%	0.0	0.6	6.1	2.1	1.5
Colgate-Palmolive	0.1%	0.2%	0.0%	0.0	1.4	1.9	4.8	3.2
Constellation Software	0.2%	0.1%	0.0%	0.0	0.8	0.2	9.4	8.3
Garmin	0.9%	0.1%	0.1%	0.0	4.5	0.2	36.6	30.8
Gilead Sciences	0.3%	0.2%	0.0%	0.0	0.4	0.3	11.2	10.4
Hydro One	1.0%	0.0%	1.0%	0.1	35.8	0.7	39.2	1.8
Intel	1.4%	0.7%	0.7%	0.1	25.3	13.1	52.6	25.4
JP Morgan Chase	0.6%	1.3%	0.0%	0.0	1.4	2.7	25.1	22.8
Johnson & Johnson	1.2%	1.2%	0.1%	0.0	4.0	4.0	45.2	39.8
Kohls	0.1%	0.0%	0.2%	0.0	9.1	0.0	4.4	-4.9
Kontoor Brands	0.0%	0.0%	0.0%	0.0	0.8	0.0	1.3	0.5
Magna International	0.5%	0.1%	1.5%	0.0	57.2	7.6	19.7	-38.6
McDonalds	0.2%	0.4%	0.0%	0.0	1.0	2.4	7.1	5.8
Merck	1.5%	0.5%	0.4%	0.0	13.2	4.5	60.0	44.9
Microsoft	5.6%	4.5%	0.0%	0.0	1.8	1.4	216.9	218.1
NetFlix	0.3%	0.6%	0.0%	0.0	0.3	0.6	12.9	12.1
Nvidia	0.5%	0.9%	0.0%	0.0	0.1	0.2	19.3	18.4

	Weight		Carbon data			Analysis		
Company	Portfolio	Benchmark	Carbon emissions (tCO2e)	% of total	Weighted average carbon intensity (kg CO2e/SEK 1'000 revenue)	Benchmark emissions (tCO2e)	Av. sector emissions (tCO2e)	Portfolio contribution (tCO2e)
Oracle	1.4%	0.4%	0.1%	0.0	3.8	1.0	55.7	50.3
Otis Worldwide Corp	0.2%	0.1%	0.1%	0.0	4.0	1.3	9.6	5.1
Pfizer	0.9%	0.5%	0.2%	0.0	8.9	5.3	35.0	24.8
Real Matters	0.0%	0.0%	0.0%	0.0	0.0	0.0	0.4	0.4
Tesla Motors	1.1%	1.3%	0.1%	0.0	2.2	2.6	43.7	40.1
TransForce	0.0%	0.0%	0.1%	0.0	2.8	0.0	1.4	-1.5
iA Financial Corporation	0.4%	0.0%	0.0%	0.0	0.4	0.0	14.6	13.6
Total portfolio	97.0%	97.6%	97.0%	4.9	3'613.2	8'837.3	6'092.9	

Note that the weighting for the benchmark will not always total 100% as the stocks shown are only for those held by the portfolio