



Basic information

Fund category Equity funds

Morningstar category ★★
Global Large-Cap Blend Equity

Share class

OP-Low-carbon World A (Acc.)

ISIN

FI4000148226

Benchmark index

MSCI ACWI Low Carbon Leaders NTR Index

Start date	22.4.2015
SFDR Article	8
Share value	189,93 EUR
Fund size	121,8 MEUR
Ongoing costs	1.81 %

Fees

Subscription fee	0,00 %
Redemption fee	0,00 %
Management fee	1,80 %
Performance fee	no
Owner-customer benefits for	a private
customer:	

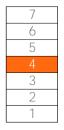
- accumulates OP bonus

Risk measures, 3y	Fund	Index
Alfa	-6,9	
Beta	0,9	
Information ratio	-1,5	
Sharpe ratio	0,7	1,4
Active risk	6,0	
Volatility	13,3	13,6
Active Share	85	

Risk level

Higher risk

Lower risk



Portfolio

Share value



Historical returns after fees			
	Fund	Index	
1 month	7,3 %	3,9 %	
3 months	5,9 %	7,4 %	
6 months	12,5 %	19,0 %	
Year-to-date	-0,6 %	7,8 %	
1 year	4,8 %	14,6 %	
3 years p.a.	10,2 %	15,0 %	
5 years p.a.	11,5 %	14,6 %	
10 years p.a.	7,4 %	10,7 %	

Registered domiciles

Largest regions



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Sectors

Utilities

Communication Services	11,1 %
Consumer Discretionary	13,2 %
Consumer Staples	2,5 %
Energy	
Financials	19,9 %
Health Care	7,0 %
Industrials	14,3 %
Information Technology	30,0 %
Materials	0,3 %
Real Estate	

United States	61,9 %
Netherlands	7,0 %
Japan	5,2 %
Germany	3,5 %
Hong Kong	3,2 %
Taiwan	2,4 %
Portugal	2,3 %
Italy	2,0 %
Austria	2,0 %
South Korea	1,9 %
Canada	1,8 %

Largest holdings



OP-Low-carbon World Fund







OP-Low-carbon World is an actively managed equity fund that primarily invests its assets in global stock markets. The fund primarily invests directly in equities.

In the fund's investments, special attention is paid to sustainability from the perspective of greenhouse gases and fossil reserves. The fund may invest in emerging and developed equity markets, and in all sectors of the economy without any sector restriction. The fund is committed to maintaining its carbon intensity 50% lower than a comprehensive global index. Companies engaged in fossil activities are excluded from the fund. The fund therefore selects companies that will be attractively positioned when legal requirements or market mechanisms encourage the reduction of greenhouse gas emissions.

The fund's equity market exposure may vary between a minimum of 75% and a maximum of 105% of the fund's value. Equity exposure typically varies between 90% and 100%. At least 80% of the fund's investments promote environmental and social characteristics. In its investment activities, the fund complies with the EU's exclusion criteria applied to reference values in accordance with the Paris Agreement. The fund may use derivative instruments to hedge against market movements, to replace direct investments and to otherwise promote effective portfolio management.



K. Vares-Wartiovaara, J. Ukkonen





Responsibility

Responsible investing

Exclusion

Active ownership

Violation of international standards

Thematic impact

The fund follows OP Asset Management's principles for responsible investment. The consideration of responsibility in the investment analysis and decision making provides additional information in addition to the traditional financial and market information. The significant aspects of responsibility can in the long run affect the financial success of the investment objects and thus the return.

The fund excludes from its active, direct investments manufacturers of controversial weapons, mining companies that produce coal, electricity companies that use charcoal and companies that have violated international standards, and which have not been susceptible to impact. The list of excluded investment items is public. OP's funds participate in domestic and foreign general meetings in accordance with OP Fund Management Co's Ownership Policy, which takes responsibility into account. All in all, OP's funds participate annually in more than one thousand general meetings. OP Funds utilize the Annual General Meetings Institutional Shareholder Services Annual General Meeting analysis.

International standards, such as the UN Global Compact, set the minimum level of responsible business operations. OP Asset Management affects through OP funds that make active, direct investments such companies that are considered to have violated international standards. The goal is to get companies that have violated the standards to change their business and start to comply with the international standards in their business. We use external service provider to identify violations of international standards.

OP Asset Management also affects companies through various themes of responsibility, such as issues related to climate change.

Read more about the OP Funds' practical ownership influence in the overview of responsible investment that is published twice a year.

Further details on responsible investments are available on our web page.



ESG Rating	A	
ESG score	6,7	
Environment (E)	6,8	
Social (S)	5,1	
Governance (G)	6,1	

The ESG Score indicates how well the companies included in the portfolio take account of the risks and opportunities related to environmental concerns, social concerns and corporate governance concerns relative to their sector. The companies are scored from 0 to 10 and then divided into seven ESG Ratings dollars). (AAA-CCC). The higher the score, the better the companies included in the portfolio has prepared for ESG risks and opportunities.

Distribution of companies' ESG rating

AAA AA	11 %
A	26 %
BBB	17 %
ВВ	5 %
В	4 %
CCC	

Source: MSCI ESG Research

y 13,6	Carbon Intensity
reenhouse gas emissions in	gr
tonnes / turnover (\$M)	

Coverage	100,0 %

The portfolio's carbon intensity is the weighted average of the portfolio companies' carbon dioxide intensity. The carbon footprint takes into account companies' greenhouse gas emissions in tonnes at level 1 and level 2 in relation to the company's turnover (million

Green revenues	5,0 %
Renewable energy Energy efficiency Environmentally friendly	0,4 % 4,6 %
construction Sustainable use of water	-
resources Prevention of pollution	O,1 % -

The portfolio's green revenues examines how the portfolio companies' products and services have an impact on the environment. The number describes the proportion of products and services with a positive environmental impact on portfolio companies' turnover.

The portfolio's ESG analysis in relation to reference portfolios

	ESG	Carbon intensity	Green revenues
Portfolio	6,7	13,6	5,0
World	6,6	112,3	10,1
Europe	7,7	85,3	4,4
Finland	9,0	66,1	8,1

OP-Low-carbon World Fund





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