OP-Emerging Markets Equity Fund

30.6.2024

Basic information

Fund category
Equity funds

Morningstar category ★★★
Global Emerging Markets Equity

Share class
OP-Emerging Markets Equity B (Dist.)

ISIN
FI4000006234

Benchmark index
MSCI Emerging Markets TR Net

Start date	17.11.2009
SFDR Article	8
Share value	108.27 EUR
Fund size	451.8 MEUR
Ongoing costs	1.60 %
Minimum subscription	30,000 €

Fees

Subscription fee	1.00 %
Redemption fee	1.00 %
Management fee	1.60 %
Performance fee	no

Owner-customer benefits for a private customer:
- accumulates OP bonus
- subscriptions and redemptions without fees

Risk measures, 3y

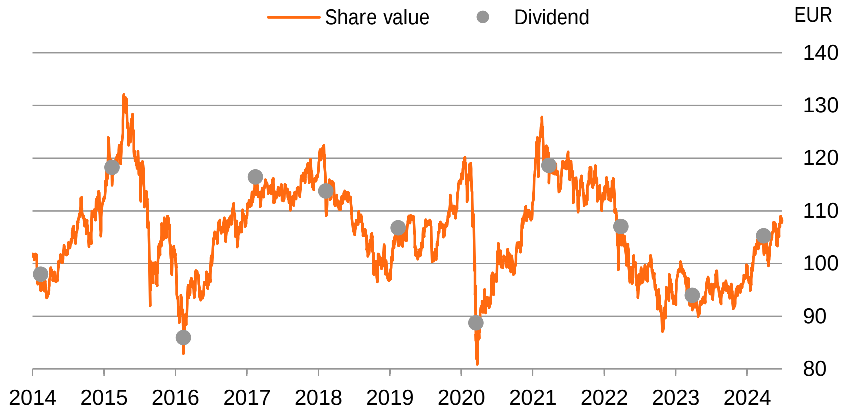
	Fund	Index
Alfa	0.9	
Beta	0.9	
Information ratio	0.3	
Sharpe ratio	-0.2	0.1
Active risk	3.6	
Volatility	13.8	14.3
Active Share	64	

Risk level

Higher risk	7
	6
	5
	4
	3
	2
Lower risk	1

Portfolio

Share value

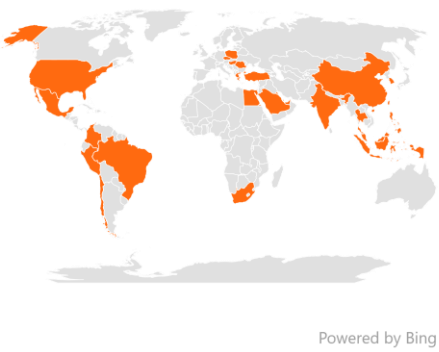


Historical returns after fees

	Fund	Index
1 month	4.6 %	5.3 %
3 months	6.1 %	6.1 %
6 months	11.7 %	10.8 %
Year-to-date	11.7 %	10.8 %
1 year	18.1 %	14.6 %
3 years p.a.	-0.7 %	-1.8 %
5 years p.a.	3.7 %	4.4 %
10 years p.a.	3.8 %	5.3 %

The return calculation includes dividends.

Registered domiciles



Sectors

Communication Services	12.6 %
Consumer Discretionary	11.8 %
Consumer Staples	6.3 %
Energy	2.4 %
Financials	19.3 %
Health Care	2.1 %
Industrials	5.8 %
Information Technology	27.3 %
Materials	9.1 %
Real Estate	0.9 %
Utilities	2.1 %

Largest regions

Taiwan	19.4 %
India	16.1 %
South Korea	15.3 %
Hong Kong	14.9 %
China	10.2 %
Malaysia	4.3 %
South Africa	4.0 %
Mexico	2.8 %
Brazil	2.7 %
Indonesia	2.5 %
Saudi Arabia	2.2 %

Largest holdings

TSMC	9.3 %
Samsung Electronics Co. Ltd	3.8 %
Tencent Holdings Ltd	2.5 %
China Construction Bank-H	2.4 %
Bharti Airtel Ld	1.9 %
Byd Co Ltd	1.7 %
SK Square Co Ltd	1.6 %
Ultra Tech Cement Ltd	1.6 %
China Tower Corp Ltd	1.6 %
Power Finance Corp Ltd	1.6 %

Investment policy

OP-Emerging Markets Equity (Fund) is an equity fund investing its assets primarily in the emerging equity markets. The fund's investments are primarily made through direct equity investments. The Fund may use derivative instruments in order to hedge against adverse market movements, to replace direct investments and to otherwise promote effective portfolio management. The fund's equity exposure may vary so that a minimum of 75 % and a maximum of 105 % of the fund's NAV is invested in the equity markets. Typically the equity weight ranges between 90–100 %.

The Fund promotes environmental and social characteristics by considering investments' ESG factors as part of the investment process and through the exclusion of certain investment options. For more information about the ESG methods used, see the fund prospectus. The principle of 'do no significant harm' is only applied to those investments included in the fund which integrate the EU's criteria for environmentally sustainable economic activities. The EU's criteria for environmentally sustainable economic activities are not integrated in terms of other investments included in this fund.

Portfolio manager

T. Halme, J. Asikainen

OP-Emerging Markets Equity Fund

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Responsibility

Responsible investing

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.

Exclusion

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.

Active ownership

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.

Violation of international standards

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.

Thematic impact

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.

ESG analysis

ESG risk level	A
Total ESG score	5.9
Environment (E)	5.8
Social (S)	5.2
Governance (G)	4.8

The ESG risk level 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 risk-level categories (AAA–CCC). The higher the score, the better the company included in the portfolio has prepared for ESG risks and opportunities.

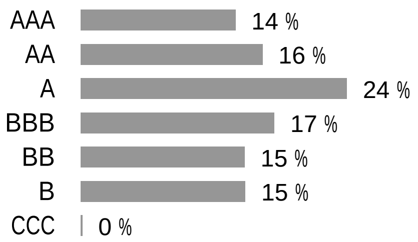
Carbon intensity	375.9
	greenhouse gas emissions in tonnes / turnover ($M)
Coverage	100.0 %

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 dollars).

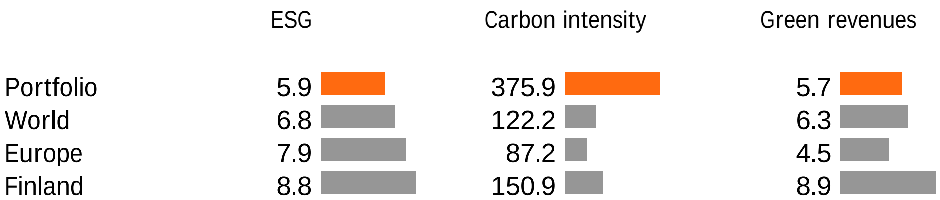
Green revenues	5.7 %
Renewable energy	0.5 %
Energy efficiency	4.1 %
Environmentally friendly construction	0.5 %
Sustainable use of water resources	0.3 %
Prevention of pollution	0.2 %

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.

Distribution of companies' ESG risk levels



The portfolio's ESG analysis in relation to reference portfolios



Source: MSCI ESG Research

The purpose of the monthly report is to provide its readers with information on the funds and their performance. Information provided in the report is no investment advice and no investment decisions should be made based on such information. The Key Investor Information Document for investors and the fund prospectus as well as the fund's annual report and half-yearly report are the documents that investors should read before making any subscription for fund units. Information in this document is not complete and it is updated on a monthly basis. The information in the report is the latest information on the funds at the time of preparing the report. Copying and distributing the information in the report is prohibited. Changes in the report will not be informed separately. OP Fund Management Company Ltd has compiled and provided the information presented in the report. OP Fund Management Company Ltd does not guarantee that the information presented in the report is correct, perfect or up to date or is not liable for any direct or indirect costs, damage or losses that use of the information presented in this material may cause. The star rating in this report is produced by Morningstar and it is updated every month. The historical performance of the funds is no guarantee of future performance. The values of fund units may vary considerably due to the composition of their investments and the methods used in their management. The fund prospectus describes in greater detail the risks associated with the fund. Fund publications regarding the funds are available at op.fi and OP's branches.