

Basic information

Fund category
Long-term fixed income funds

Morningstar category **★★★**
Global Emerging Markets Bond - EUR
Biased

Share class
OP-EMD Hard Currency Sovereign A
(Acc.)
ISIN
FI0008808415

Benchmark index
JP Morgan EMBI Global Div. EUR
Hedged

Start date 15.2.2005
Fund type UCITS
Share value 179,21 EUR
Fund size 368,6 MEUR
Ongoing costs 1,09 %

Fees

Subscription fee 0,75 %
Redemption fee 0,75 %
Management fee 1,05 %
Performance fee no
Owner-customer benefits for a private customer:
- accumulates OP bonus
- subscriptions and redemptions without fees

Risk measures, 3y	Fund	Index
Alfa	0,0	
Beta	1,0	
Information ratio	-0,9	
Sharpe ratio	-0,3	-0,3
Aktive risk	1,5	
Volatility	5,1	5,1
Effective duration	5,1	4,9

Risk level
Higher risk

7
6
5
4
3
2
1

Lower risk

Portfolio

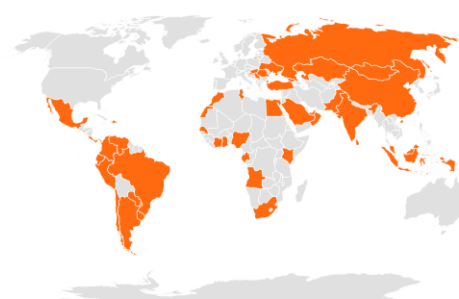
Share value



Historical returns after fees

	Fund	Index
1 month	7,1 %	5,9 %
3 months	-8,9 %	-7,0 %
6 months	-7,7 %	-5,2 %
Year-to-date	-9,7 %	-6,9 %
1 year	-5,2 %	-2,2 %
3 years p.a.	-1,7 %	-0,3 %
5 years p.a.	0,6 %	2,1 %
10 years p.a.	3,2 %	4,6 %

Registered domiciles



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Fixed income investments

Government Bonds	0,9 %
Corporate Bonds	
Investment Grade	2,2 %
High yield	
Emerging Market Debt	92,3 %
Inflation Linked Bonds	
Cash	5,2 %

Largest regions

Indonesia	6,8 %
Mexico	5,8 %
Colombia	4,9 %
Dominican Republic	4,5 %
Egypt	4,3 %
Turkey	3,6 %
Russia	3,6 %
Nigeria	3,2 %
Ukraine	3,1 %
Brazil	3,1 %

Largest holdings

Republic of Colombia	4,7 %
Dominican Republic	4,5 %
Arab Republic of Egypt	4,3 %
Petroleos Mexicanos	3,7 %
Federal Republic of Nigeria	3,2 %
Ukraine Government	3,1 %
Federative Republic of Brazil	3,1 %
Republic of Panama	2,9 %
Republic of Turkey	2,8 %
Sultanate of Oman	2,6 %



Investment policy

OP-EMD Hard Currency Sovereign is a bond fund that mostly invests its assets in fixed income instruments issued or backed by governments, government-owned entities, government-controlled entities, other public-sector entities or supranational organisations in emerging markets. Key markets for the fund include Latin America, Asia, Eastern Europe, Russia, Africa and the Middle East. The Fund's investments are typically tilted towards long-term fixed income instruments and therefore, in terms of interest rate risk, the Fund corresponds to long-term bond funds. The Fund seeks to The Fund focuses on fixed income instruments denominated in the currencies of developed economies, particularly the United States dollar (so-called hard currency) and it seeks to hedge against foreign exchange risk relative to euro. The Fund may use derivatives instruments in its investment activities. The underlying of these derivatives may be an interest rate, foreign exchange rate or credit risk. **The modified duration of the fund, a measure of its interest rate sensitivity, is typically 5–8.** This indicates the negative NAV impact on the fund in terms of percentages if the interest rate level rises by one percentage point. As the level of interest rates decreases, the NAV of the fund increases accordingly.



Portfolio manager

Rego Ostonen



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 the company Sustainalytics as a 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-rating

BB

Total ESG score

3,3

Environment (E)

3,8

Social (S)

4,1

Governance (G)

3,6

The ESG score indicates how well the portfolio's target companies take into account risks and opportunities related to the environment, social aspects and good governance in relation to their industry. The score scale is 0-10. After that, the score is divided into 7 classes. The higher the score, the better the portfolio companies have prepared for the risks and opportunities associated with ESG.

Companies' ESG classification

AAA

AA

A 0 %

BBB 12 %

BB 2 %

B 6 %

CCC 4 %

Carbon intensity

21,4

greenhouse gas emissions in tonnes / turnover (\$M)

Coverage

0,7 %

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).

The portfolio's ESG analysis in relation to reference portfolios

Portfolio
World
Europe
Finland

ESG

3,3
5,9
7,3
7,3

Carbon intensity

21,4
178,2
147,4
329,5

Positive environmental impact

0,7
3,6
3,3
8,2

Positive environmental impact

0,7 %

Renewable energy

0,1 %

Energy efficiency

0,6 %

Environmentally friendly construction

-

Sustainable use of water resources

-

Prevention of pollution

-

The portfolio's positive environmental impact 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.

AAA = excellent, AA = very good, A = good, BBB = average, BB = satisfied, B = weak, CCC = very weak

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.