

OVERVIEW

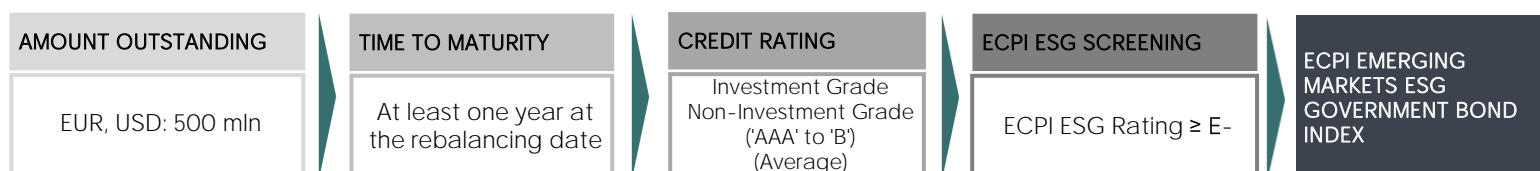
The Index is composed of investment grade ('AAA' to 'BBB') and non-investment grade ('BB' to 'B') emerging markets government bond issues denominated in EUR and USD that have a positive ESG rating according to ECPI ESG Screening Methodology.

KEY DATA

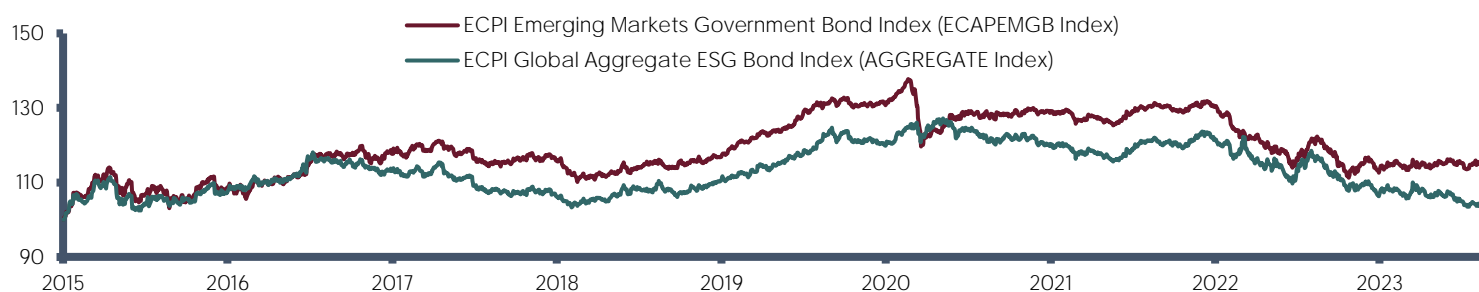
Ticker	ECAPEMGB Index	Duration	6.39
Components	Floating	Convexity	0.83
Weighting	Cap Weighted	Annual Yield	5.36
Min Amount Outstanding	EUR, USD: 500 Mio	Coupon	3.27
Min Residual Life	One year	Number Of Bonds	585
Rebalancing Frequency	Monthly	Historical Series Since	January 3, 2001
Currency	EUR	Index Rules	www.ecpigroup.com

CONSTITUENTS SELECTION: METHODOLOGY

ECPI Government and Supranational Screening Methodology identifies those States which are following economic, social and International policies aimed at respecting the environment and the general principles of human rights. Sovereign screening methodology analyses compliance to international standards, treaties and conventions on the following areas: Ratification of the main conventions on Labour Rights; Ratification of the main treaties on Human Rights; Ratification of the main treaties on Environmental Protection; Civil Liberties and Political Rights.

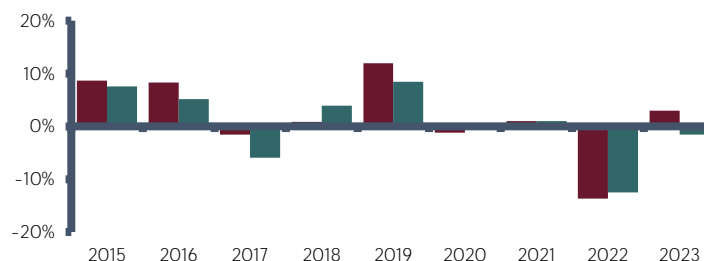


PERFORMANCE

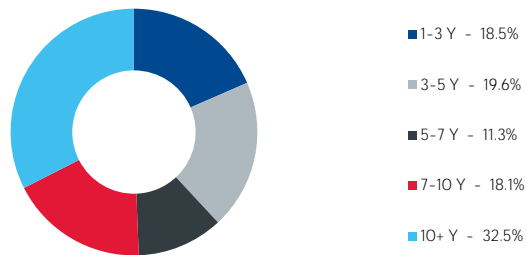
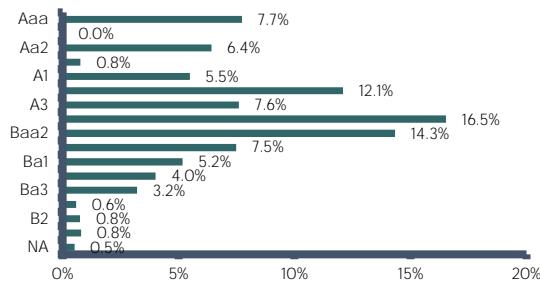


Aggregate = 80% ECAPDGB + 20% ECAPGCB

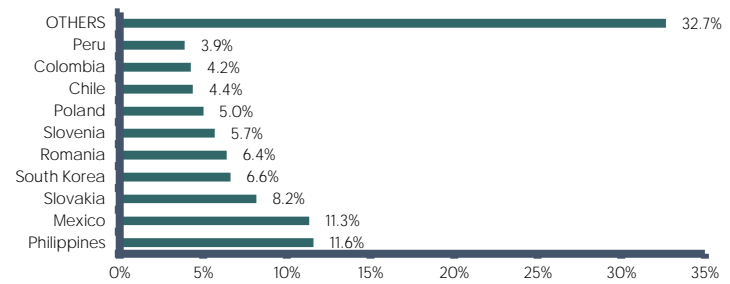
RETURN	ECAPEMGB	AGGREGATE	RELATIVE ANALYSIS	ECAPEMGB	AGGREGATE
YTD	2.93%	-1.58%	Alpha Wrt Comparable	1.32%	
1Y	-2.73%	-8.29%	Beta Wrt Comparable	0.75	
3Y	-8.61%	-12.97%	Sharpe Ratio	0.12	-0.08
5Y	1.73%	-3.26%	Information Ratio	0.26	
7Y	-1.38%	-9.38%	Data From/To	1-Jan-15	31-Aug-23
CAGR	1.72%	0.52%			
RISK	ECAPEMGB	AGGREGATE			
Annual Volatility	6.22%	6.21%			
Var 95%	-10.26%	-10.24%			
Var 99%	-14.49%	-14.46%			
Max Drawdown	-19.24%	-19.07%			
Start Of Max Dd Period	20-Feb-20	7-May-20			
End Of Max Dd	24-Oct-22	21-Aug-23			
End Of Recovery Period	-	-			



RATING AND MATURITY BREAKDOWN



COUNTRY AND CURRENCY BREAKDOWN



ESG RATINGS OF THE BENCHMARK

ESG RATING	E+
ENVIRONMENTAL RATING	EE-
SOCIAL RATING	E+
GOVERNANCE RATING	E-

ESG DISCLOSURE

Environmental	
GHG intensity (tonnes CO2e/USD mn)	353.18
GHG reported vs estimated (%)	0 / 100
Green Bonds (%)	2.43

TOP 10 POSITIONS

COMPANY	WEIGHT	ESG RATING
ASIAN DEVELOPMENT BANK 1% 2026-04-14	0.64%	E-
ASIAN DEVELOPMENT BANK 3.125% 2027-08-	0.61%	E-
ASIAN DEVELOPMENT BANK 0.625% 2025-04	0.59%	E-
ASIAN DEVELOPMENT BANK 0.5% 2026-02-0	0.57%	E-
REPUBLIKA SLOVENIJA 2.25% 2032-03-03	0.55%	EE+
ASIAN DEVELOPMENT BANK 4.25% 2026-01-C	0.49%	E-
ASIAN DEVELOPMENT BANK 3.75% 2028-04-;	0.48%	E-
SLOVAK REPUBLIC (GOVERNMENT) 4.35% 20;	0.48%	EE
REPUBLIC OF POLAND 5.25% 2025-01-20	0.48%	EE-
SLOVAK REPUBLIC (GOVERNMENT) 3.625% 2C	0.47%	EE

Social

Number Of Social Violations	0
Human Rights Performance	4.61
Income Inequality Score	4.31
Freedom Of Expression Score	72.46

Governance

Corruption Score	44.63
Political Stability Score	5.46
Rule Of Law Score	4.96

ESG RATING: Weighted average ESG rating of the benchmark | **ENV RATING:** Weighted average environmental rating of the benchmark | **SOC RATING:** Weighted average social rating of the benchmark | **GOV RATING:** Weighted average governance rating of the benchmark | **TOP 10 POSITIONS:** Overall ESG rating of top ten benchmark constituents by weighting in the benchmark | **GHG intensity (tonnes CO2e/USD mn):** Greenhouse gas (GHG) intensity of the benchmark | **GHG reported vs estimated (%):** Percentage of GHG emissions reported versus estimated | **Green Bonds (%):** Percentage of green bonds in the benchmark portfolio | **Number Of Social Violations:** Number of benchmark constituents subject to social violations, as referred to in international treaties and conventions, United Nations principles and, where applicable, national law | **Human Rights Performance:** Average human rights performance of the issuers (Weighted average *Fragile State Index - P3: Human Rights and Rule of Law*). Scores are represented as values from 1 (highest human rights performance) to 10 (lowest human rights performance) | **Income Inequality Score:** Average income inequality score, measuring the distribution of income and economic inequality among the participants in a particular economy (Weighted average *Fragile State Index - E2: Uneven Economic Development*). Scores are represented as values from 1 (most equal) to 10 (least equal). | **Freedom Of Expression Score:** Average freedom of expression score measuring the extent to which political and civil society organizations can operate freely (Weighted average *Freedom House Index*). Scores are represented as values from 1 (lowest level of freedom) to 100 (highest level of freedom) | **Corruption Score:** Average corruption score measuring the perceived level of public sector corruption (Weighted average *Corruption Perception Index*). Scores are represented as values from 1 (most corrupt) to 100 (least corrupt) | **Political Stability Score:** Average political stability score, measuring the likelihood that the current regime will be overthrown by the use of force (Weighted average *Political Stability and Absence of Violence Index*). Scores are represented as values from 0 (lowest political stability performance) to 10 (highest political stability performance) | **Rule Of Law Score:** Average rule of law score, based on the absence of corruption, respect for fundamental rights, and the state of civil and criminal justice (Weighted average *Rule of Law Index*). Scores are represented as values from 0 (lowest rule of law performance) to 10 (highest rule of law performance)

Data source: ECPI, Trucost

For more information on EU ESG Disclosure Regulation and ECPI published ESG dimensions, please refer to ECPI benchmark statements and/or ECPI Index rule (www.ecpigroup.com).

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