

# ECPI ROBOTICS & A.I. EQUITY INDEX

Factsheet as of 30-Apr-2024

## OVERVIEW

The Index selects the 50 top capitalized companies in the Global market which are the ones best placed to seize the opportunities presented by the long term trends in Robotics and Artificial Intelligence.

## KEY DATA

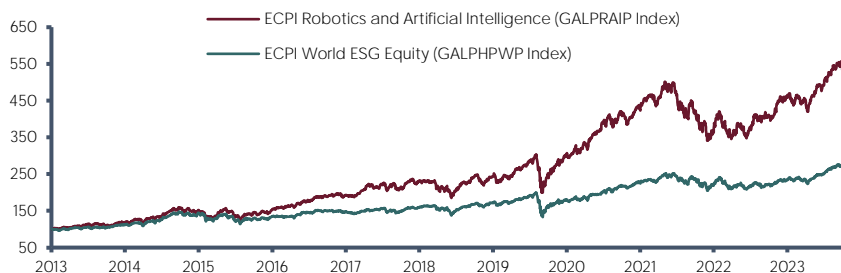
Ticker	GALPHRAIP - GALPHRAIR - GALPHRAIN	Currency	EUR and LC
Weighting	Equal Weighted	Historical Series Since	July 19, 2013
Rebalancing Frequency	Semi Annual	Index Rules	<a href="https://www.ecpigroup.com/">https://www.ecpigroup.com/</a>

## CONSTITUENTS SELECTION: METHODOLOGY

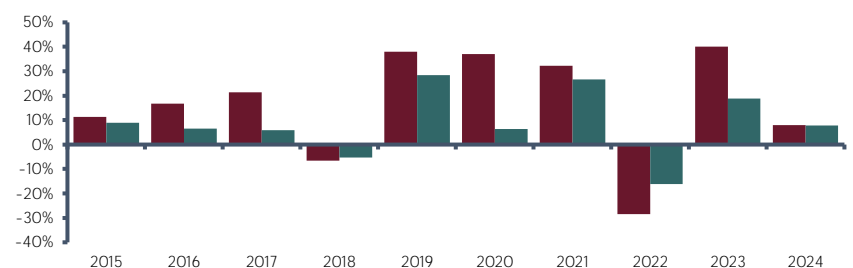
The ECPI ESG Rating Methodology is a rule based process focusing on a company's Environmental, Social and Governance performance. ECPI ESG Rating is a synthetic measure of these performances, based on a set of indicators defined by the ECPI ESG Rating Methodology. The ECPI Rating scale goes from F (Ineligible) to EEE, with EEE being the highest grade.



## HISTORICAL PERFORMANCE



## ANNUAL PERFORMANCE



RELATIVE ANALYSIS	GALPRAIP	GALPHPWP
Alpha Wrt Comparable	4.84%	
Beta Wrt Comparable	1.19	
Sharpe Ratio	0.83	0.57
Information Ratio	0.95	

FUNDAMENTALS	
Dividend Yield	1.01
Price/Earning Trailing	27.55
Price/Earning Forward	24.02
Price/Book Value	4.62
Price/Cash Flow	20.08
Price/Sales	4.37

RETURN	GALPRAIP	GALPHPWP
YTD	7.96%	7.79%
1Y	30.56%	20.58%
3Y	30.19%	23.39%
5Y	116.19%	58.11%
7Y	176.80%	78.17%
CAGR	16.76%	9.57%
Data From/To	07/19/2013	04/30/2024

RETURN	GALPRAIP	GALPHPWP
Annual Volatility	18.93%	14.89%
Var 95%	-31.23%	-24.57%
Var 99%	-44.10%	-34.69%
Max Drawdown	-34.47%	-33.26%
Start of Max Dd Period	02/19/2020	02/19/2020
End of Max Dd	03/16/2020	03/23/2020
End of Recovery Period	07/20/2020	01/08/2021

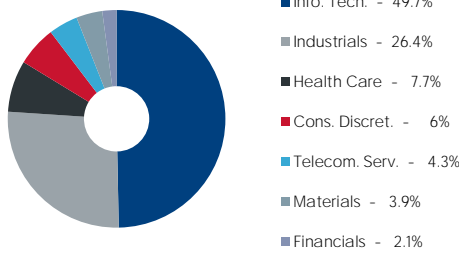
## INDEX CHARACTERISTICS

Components	51	Largest Mkt Cap (Eur)	2,705,533,456,048.63
Micro-cap	0	Smallest Mkt Cap (Eur)	10,360,357,259.76
Small-cap	0	Average Mkt Cap (Eur)	297,286,772,709.14
Mid-cap	0	Median Mkt Cap (Eur)	74,646,542,903.90
Large-cap	40	Index Mkt Cap (Eur)	15,161,625,408,166.10
Mega-cap	11	Top 10 Holdings Weight	23.91%

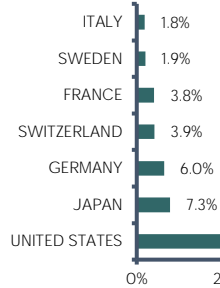
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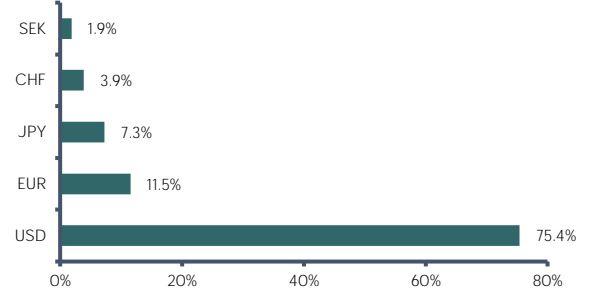
## INDUSTRY SECTOR BREAKDOWN



## COUNTRY BREAKDOWN



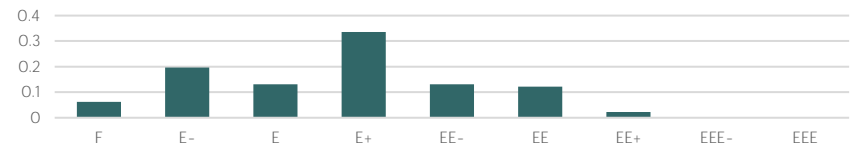
## CURRENCY BREAKDOWN



## ESG RATINGS OF THE BENCHMARK

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

## ESG RATINGS DISTRIBUTION OF THE CONSTITUENTS



## TOP 10 POSITIONS

COMPANY	WEIGHT	ESG RATING
Nvidia Corp	3.00%	EE+
Micron Technology Inc	2.60%	EE-
Applied Materials Inc	2.49%	EE+
GE Aerospace	2.37%	EE-
NXP Semiconductor NV	2.32%	EE-

COMPANY	WEIGHT	ESG RATING
Schneider Electric SE	2.27%	EEE-
QUALCOMM Inc	2.24%	E
Broadcom Inc	2.23%	EE-
Garmin Ltd	2.21%	EE-
ABB Ltd	2.18%	E

## BMR ESG DISCLOSURE

ENVIRONMENTAL		SOCIAL		GOVERNANCE	
High Climate Impact Sector Exp. (%)	73.07	Controversial Weapons Exp. (%)	0.00	Independent Board Members (%)	80.32
GHG intensity (tonnes CO2e/USD mn)	48.73	Tobacco Exposure (%)	0.00	Female Board Members (%)	32.86
GHG reported vs estimated (%)	82.55/17.45	Number Social Violations	0.00		
Brown Sector Exposure (%)	3.88	Adherence to ILO Principles (%)	100.00		
Green Sector Exposure (%)	3.95	Gender Pay Gap (%)	33.09		
Climate-related physical risk score	37.16	Female to Male Board Members	0.52		
		Work Related Accidents (%)	0.00		
		Corruption/Bribery (%)	6.07		
		Corruption/Bribery (# of convictions)	4.00		
		Corrupt./Brib. (fines and settl. in EUR M)	0.05		

**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 | **High Climate Impact Sector Exposure (%)**: Benchmark exposure to activities included in Sections A to H and Section L of Annex I to Regulation (EC) No 1831/2006 | **GHG intensity (tonnes CO2e/USD mn)**: Greenhouse gas (GHG) intensity of the benchmark | **GHG reported vs estimated (%)**: Percentage of GHG emissions reported versus estimated | **Brown Sector Exposure (%)**: Benchmark exposure to activities included in Divisions 05 to 09, 19 and 20 of Annex I to Regulation (EC) No 1831/2006 | **Green Sector Exposure (%)**: Benchmark exposure to activities included in the environmental goods and services sector, as defined in Article 2, point (5) of Regulation (EU) No 691/2011 | **Climate-related physical risk score**: Exposure of the benchmark portfolio to climate-related physical risks, expressed as a weighted average physical risk score with exposure to a moderate climate change scenario in the year 2030. Scores are represented as values from 1 (lowest risk) to 100 (highest risk) | **Controversial Weapons Exposure (%)**: Weighted average percentage of benchmark constituents in the controversial weapons sector | **Controversial Weapons** definition covers cluster munitions, landmines, nuclear and depleted uranium weapons, biological/chemical weapons | **Tobacco Exposure (%)**: Weighted average percentage of benchmark constituents in the tobacco sector | **Number of Social Violations**: Number of benchmark constituents subject to very severe controversies related to Human Rights and Labour Rights | **Adherence to ILO Principles**: Weighted average percentage of benchmark constituents with no significant labour related controversies | **Gender Pay Gap (%)**: Weighted average gender pay gap | **Female to Male Board Members**: Weighted average ratio of female to male board members | **Work Related Accidents (%)**: Weighted average percentage of benchmark constituents with significant health & safety related controversies | **Corruption/Bribery (%)**: Weighted average percentage of benchmark constituents with significant corruption/bribery related controversies | **Corruption/Bribery (# of convictions)**: Numbers of convictions for violations of anti-corruption and anti-bribery laws | **Corrupt./Brib. (fines and settl. in EUR M)**: Amount of fines for violations of anti-corruption and anti-bribery laws | **Independent Board Members (%)**: Weighted average percentage of board members who are independent | **Female Board Members (%)**: Weighted average percentage of female board members

**Mega-cap:** Market cap of €200 billion and greater | **Big-cap:** €10 billion to €200 billion | **Mid-cap:** €2 billion to €10 billion | **Small-cap:** €300 million to €2 billion | **Micro-cap:** €50 million to €300 million

Data source: ECPI, Trucost, LSEG

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](http://www.ecpigroup.com)).

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