# **MSCI ACWI EU PAB Overlay Index (USD)**

The MSCI ACWI EU PAB Overlay Index is based on the MSCI ACWI Index, its parent index, and includes large and mid-cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries\*. The index is designed to meet the minimum standards of the EU Paris Aligned Benchmark (PAB). The index aims to: reduce the weighted average greenhouse gas intensity by 50%, reduce the weighted average greenhouse gas (GHG) intensity by 7% on an annualized basis, achieve a modest tracking error compared to the Parent Index and low turnover. The index excludes companies involved in Controversial Weapons businesses, Very Severe ESG Controversies, Severe Environmental Controversies, Tobacco Manufacturing, Thermal Coal, Oil & Gas and Fossil Fuel-based power generation.

For a complete description of the index methodology, please see Index methodology - MSCI.

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (NOV 2013 – AUG 2025)

#### **ANNUAL PERFORMANCE (%)**



### INDEX PERFORMANCE – NET RETURNS (%) (AUG 29, 2025)

#### FUNDAMENTALS (AUG 29, 2025)

					ANNUALIZED								
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> N	Since ov 26, 2013	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI ACWI EU PAB Overlay	2.51	8.65	15.71	14.20	17.54	11.53	11.23	9.88	1.72	22.53	18.94	3.34	
MSCI ACWI	2.47	8.52	15.79	14.30	17.66	12.00	11.10	9.61	1.75	22.55	19.04	3.43	

#### INDEX RISK AND RETURN CHARACTERISTICS (NOV 26, 2013 - AUG 29, 2025)

				ANNUALIZED STD DEV (%) 2				SHARPE RATIO 2,3			MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 26, 2013	(%)	Period YYYY-MM-DD	
MSCI ACWI EU PAB Overlay	1.00	0.88	10.72	14.40	15.31	14.82	0.88	0.60	0.65	0.61	33.10	2020-02-12-2020-03-23	
MSCI ACWI	1.00	0.00	2.51	14.10	15.09	14.71	0.90	0.64	0.65	0.59	33.74	2020-02-12-2020-03-23	
	<sup>1</sup> Last	<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											

\* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI ACWI EU PAB Overlay Index was launched on Jun 24, 2021. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.



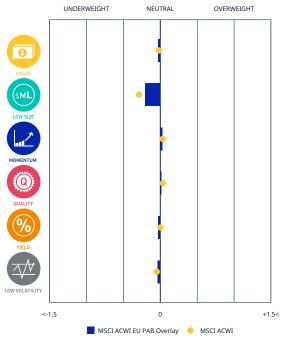
AUG 29, 2025

#### **INDEX CHARACTERISTICS**

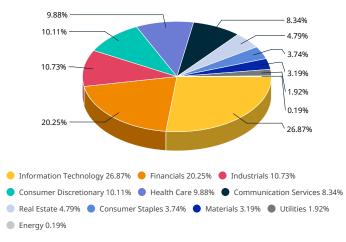
	MSCI ACWI EU PAB Overlay	MSCI ACWI					
Number of	1,366	2,509					
Constituents							
	Weight (%)						
Largest	4.91	4.87					
Smallest	0.00	0.00					
Average	0.07	0.04					
Median	0.03	0.01					

TOP 10 CONSTITUENTS				
	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NVIDIA	US	4.91	4.87	Info Tech
MICROSOFT CORP	US	4.12	4.10	Info Tech
APPLE	US	4.06	3.98	Info Tech
AMAZON.COM	US	2.56	2.51	Cons Discr
META PLATFORMS A	US	1.86	1.84	Comm Srvcs
BROADCOM	US	1.55	1.52	Info Tech
ALPHABET A	US	1.41	1.42	Comm Srvcs
ALPHABET C	US	1.24	1.20	Comm Srvcs
TAIWAN SEMICONDUCTOR MFG	TW	1.13	1.07	Info Tech
TESLA	US	1.13	1.11	Cons Discr
Total		23.96	23.63	

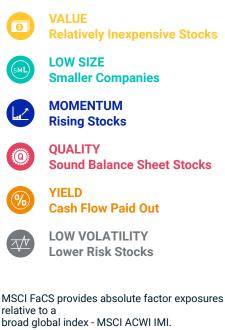
## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



#### SECTOR WEIGHTS



#### MSCI FaCS



Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

### 3.69% 3.69% 4.86%

**COUNTRY WEIGHTS** 

63.2%



### MSCI 💮

2.38%

22.2%

#### MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

#### **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <u>www.msci.com</u>.

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