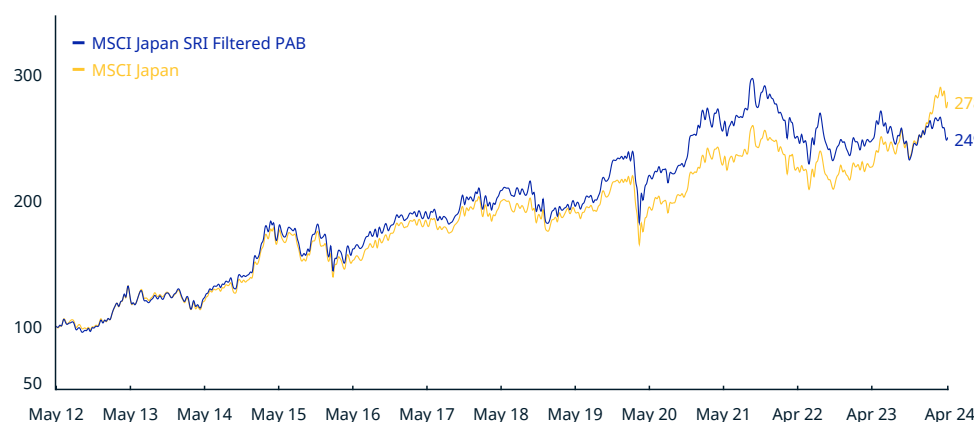


MSCI Japan SRI Filtered PAB Index (EUR)

The MSCI Japan SRI Filtered PAB Index is based on the MSCI Japan Index, its parent index, and includes large and mid-cap securities of the Japanese equity markets. The index is designed to represent the performance of companies that have high Environmental, Social and Governance (ESG) ratings relative to their sector peers, to ensure the inclusion of the best-in-class companies from an ESG perspective. Additionally, the index aims to target sector weights that reflect the relative sector weights of the underlying MSCI Global Investable Market Indexes to limit the systematic risk introduced by the ESG selection process. The index is designed to align with the minimum requirements for EU Paris Aligned Benchmarks (EU PAB).

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (EUR) (MAY 2012 – APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Japan SRI Filtered PAB	MSCI Japan
2023	7.07	16.24
2022	-14.59	-11.18
2021	8.01	9.43
2020	11.01	5.03
2019	27.58	21.81
2018	-8.21	-8.49
2017	8.70	8.91
2016	4.40	5.44
2015	23.88	22.05
2014	12.07	9.30
2013	23.35	21.67

INDEX PERFORMANCE – NET RETURNS (%) (APR 30, 2024)

					ANNUALIZED			
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since May 31, 2012
MSCI Japan SRI Filtered PAB	-5.35	-6.06	1.02	-2.28	-0.85	4.58	7.96	7.99
MSCI Japan	-3.90	2.56	23.11	9.11	6.64	7.41	9.24	8.96

FUNDAMENTALS (APR 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.73	22.39	19.10	2.16
1.96	16.68	15.47	1.61

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2012 – APR 30, 2024)

	Beta	Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2, 3}			Since May 31, 2012	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Japan SRI Filtered PAB	1.00	3.88	60.22	13.41	13.80	13.90	-0.10	0.35	0.61	0.62	25.25	2015-04-15–2016-02-12
MSCI Japan	1.00	0.00	3.45	12.79	13.62	13.34	0.46	0.55	0.72	0.72	26.41	2020-02-13–2020-03-16

¹ Last 12 months

² Based on monthly net returns data

³ Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

MSCI Japan SRI Filtered PAB Index (EUR)

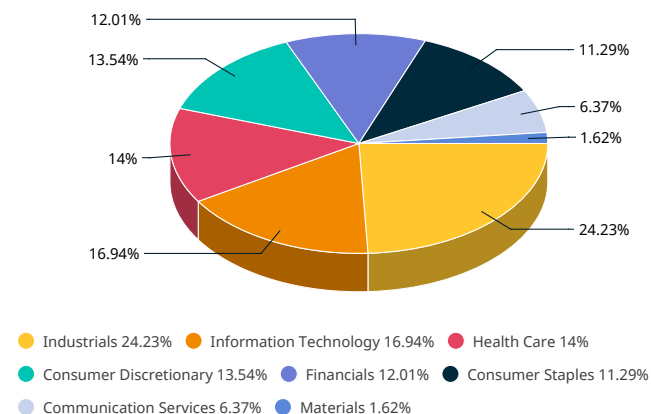
INDEX CHARACTERISTICS

	MSCI Japan SRI Filtered PAB	MSCI Japan
Number of Constituents	46	217
	Weight (%)	
Largest	5.14	6.48
Smallest	0.26	0.04
Average	2.17	0.46
Median	1.85	0.23

TOP 10 CONSTITUENTS

	Index Wt. (%)	Parent Index Wt. (%)	Sector
HOYA CORP	5.14	1.09	Health Care
SONY GROUP CORP	4.99	2.77	Cons Discr
FANUC	4.91	0.74	Industrials
TOKIO MARINE HOLDINGS	4.88	1.51	Financials
SUMITOMO MITSUI FINL GRP	4.84	1.92	Financials
DAIKIN INDUSTRIES	4.36	0.96	Industrials
HITACHI	3.70	2.28	Industrials
RENEASAS ELECTRONICS CORP	3.51	0.65	Info Tech
KDDI	3.50	1.11	Comm Srvcs
ADVANTEST CORP	3.45	0.64	Info Tech
Total	43.27	13.66	

SECTOR WEIGHTS



The MSCI Japan SRI Filtered PAB Index was launched on Jun 26, 2020. 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.

ABOUT MSCI

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