

MSCI Japan Buyback Yield Index (USD)

The **MSCI Japan Buyback Yield Index** is based on the MSCI Japan Index, its parent index, and includes large and mid-cap stocks across the Japanese market. The index is designed to reflect the performance of companies that return capital to shareholders through share buybacks. The index seeks to avoid companies whose buybacks are structured to offset other sources of issuance (ESOPS etc.) by capturing buyback yield adjusted for issuance. The index includes all the securities in the Parent Index with Buyback Yield greater than 10bps and are weighted by the product of their market capitalization weight and the buyback yield score.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (NOV 2009 – NOV 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Japan Buyback Yield	MSCI Japan
2023	16.40	20.32
2022	-7.86	-16.65
2021	5.58	1.71
2020	15.87	14.48
2019	20.59	19.61
2018	-12.55	-12.88
2017	20.47	23.99
2016	7.05	2.38
2015	13.79	9.57
2014	-3.89	-4.02
2013	28.26	27.16
2012	-3.93	8.18
2011	1.48	-14.33
2010	13.24	15.44

INDEX PERFORMANCE – NET RETURNS (%) (NOV 29, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 31, 2005
					3 Yr	5 Yr	10 Yr		
MSCI Japan Buyback Yield	2.32	-2.52	25.58	20.35	9.58	10.31	9.06	6.39	
MSCI Japan	0.66	-3.82	13.43	8.68	3.56	5.32	6.13	4.69	

FUNDAMENTALS (NOV 29, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.67	12.87	12.33	1.17
2.32	14.51	14.19	1.49

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2005 – NOV 29, 2024)

	Beta	Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since May 31, 2005	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Japan Buyback Yield	0.77	7.23	55.01	14.33	13.72	13.07	0.46	0.61	0.59	0.40	40.17	2006-05-08–2009-03-12
MSCI Japan	1.00	0.00	4.47	16.07	15.81	14.09	0.06	0.25	0.37	0.26	53.17	2006-05-08–2009-03-10

¹ Last 12 months

² Based on monthly net returns data

³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Japan Buyback Yield Index was launched on Nov 29, 2016. 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.

INDEX CHARACTERISTICS

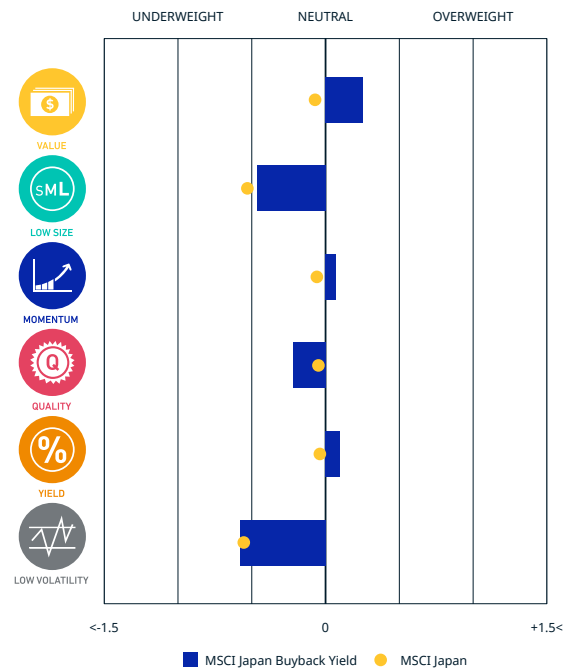
	MSCI Japan Buyback Yield	MSCI Japan
Number of Constituents	58	191
Weight (%)		
Largest	6.35	4.64
Smallest	0.18	0.06
Average	1.72	0.52
Median	0.94	0.27

TOP 10 CONSTITUENTS

	Index Wt. (%)	Parent Index Wt. (%)	Sector
RECRUIT HOLDINGS CO	6.35	2.58	Industrials
MITSUBISHI UFJ FIN GRP	5.86	3.53	Financials
SUMITOMO MITSUI FINL GRP	5.68	2.44	Financials
SONY GROUP CORP	4.89	3.33	Cons Discr
HITACHI	4.70	3.08	Industrials
JAPAN POST HOLDINGS CO	4.47	0.51	Financials
NIPPON YUSEN K.K	4.36	0.37	Industrials
MITSUBISHI CORP	3.75	1.50	Industrials
OLYMPUS CORP	3.66	0.49	Health Care
INPEX CORP	3.49	0.31	Energy
Total	47.22	18.14	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



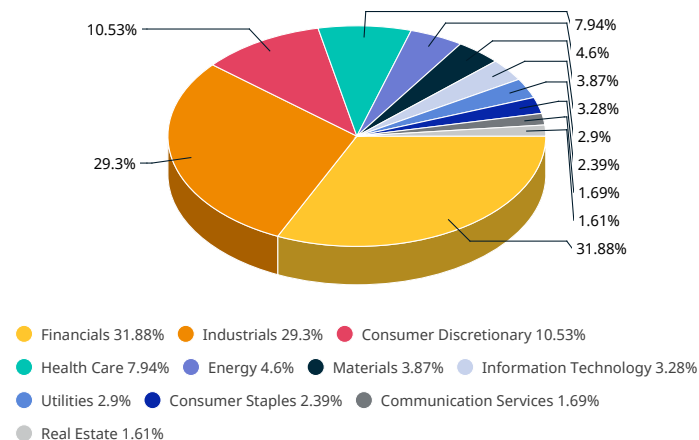
MSCI FaCS

- VALUE**
Relatively Inexpensive Stocks
- LOW SIZE**
Smaller Companies
- MOMENTUM**
Rising Stocks
- QUALITY**
Sound Balance Sheet Stocks
- YIELD**
Cash Flow Paid Out
- LOW VOLATILITY**
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



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

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