## **MSCI Japan Large Cap Index (EUR)**

The **MSCI Japan Large Cap Index** is designed to measure the performance of the large cap segments of the Japanese market. With 84 constituents, the index covers approximately 70% of the free float-adjusted market capitalization in Japan.

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

## CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (EUR) (MAR 2009 — MAR 2024)

# ANNUAL PERFORMANCE (%)

800 - MSCI Japan Large Cap	<sub>J</sub> 768.34 2
— MSCI Japan	2
− MSCI World Large Cap	2
600	2
	2
, N	2
<i>\</i>	417.14
400	r 417.14 g
m. M. W. W. W. A. W. W. W. A. W. W. W. A. W.	401.24
white and the same	2
my my man man war with the same of the sam	2
200	5
	2
50	_ 2
Mar 09 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Ma	ar 24

Year	MSCI Japan Large Cap				
2023	17.73	16.68	21.64		
2022	-11.16	-10.82	-12.14		
2021	11.24	9.79	32.57		
2020	7.12	5.42	6.93		
2019	23.10	22.28	30.85		
2018	-7.45	-8.17	-2.53		
2017	8.78	9.26	7.96		
2016	5.86	5.80	11.43		
2015	22.02	22.42	10.97		
2014	8.51	9.64	20.13		
2013	22.16	21.84	21.64		
2012	7.40	6.70	14.67		
2011	-12.72	-11.32	-1.34		
2010	22.96	23.62	18.32		

## INDEX PERFORMANCE – GROSS RETURNS (%) (MAR 29, 2024)

#### **FUNDAMENTALS (MAR 29, 2024)**

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> D	Since ec 31, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Japan Large Cap	3.09	15.05	29.10	15.05	8.38	10.15	10.21	4.61	1.86	17.75	16.41	1.77	
MSCI Japan	3.36	13.70	26.96	13.70	7.05	9.01	9.70	4.63	1.92	16.87	15.94	1.63	
MSCI World Large Cap	3.32	11.89	27.73	11.89	13.22	14.15	13.11	7.02	1.79	22.18	19.05	3.66	

#### INDEX RISK AND RETURN CHARACTERISTICS (MAR 29, 2024)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1998	(%)	Period YYYY-MM-DD	
MSCI Japan Large Cap	4.62	13.29	13.54	13.45	0.59	0.75	0.78	0.26	71.53	2000-05-04-2003-04-29	
MSCI Japan	3.45	12.78	13.46	13.31	0.51	0.67	0.76	0.27	65.52	2000-03-31-2003-04-29	
MSCI World Large Cap	2.89	13.94	15.32	13.52	0.88	0.91	0.97	0.44	61.29	2000-09-07-2009-03-09	

<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly gross returns data <sup>3</sup> Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Japan Large Cap Index was launched on Jun 05, 2007. 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.



MAR 29, 2024 Index Factsheet

#### **INDEX CHARACTERISTICS**

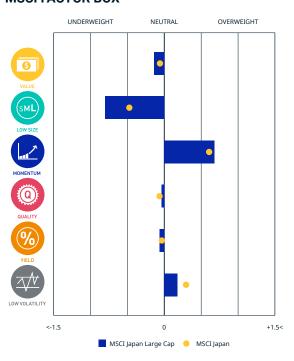
	MSCI Japan Large Cap	
Number of	84	
Constituents		
	Mkt Cap ( EUR Millions)	
Index	2,812,566.22	
Largest	246,023.50	
Smallest	5,265.49	
Average	33,482.93	
Median	23,463.62	

#### **TOP 10 CONSTITUENTS**

	Float Adj Mkt Cap ( EUR Billions)	Index Wt. (%)	Sector
TOYOTA MOTOR CORP	246.02	8.75	Cons Discr
TOKYO ELECTRON	114.18	4.06	Info Tech
MITSUBISHI UFJ FIN GRP	105.77	3.76	Financials
SONY GROUP CORP	100.19	3.56	Cons Discr
KEYENCE CORP	82.78	2.94	Info Tech
HITACHI	78.87	2.80	Industrials
MITSUBISHI CORP	73.60	2.62	Industrials
SHIN-ETSU CHEMICAL CO	72.57	2.58	Materials
SUMITOMO MITSUI FINL GRP	69.26	2.46	Financials
RECRUIT HOLDINGS CO	59.15	2.10	Industrials
Total	1,002.40	35.64	

FI - - 4 A -1: 841-4

# 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



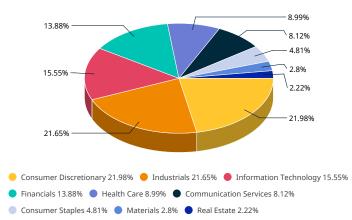
MSCI ACWI IMI.

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

### **SECTOR WEIGHTS**





MAR 29, 2024 Index Factsheet

### 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 45 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 <a href="https://www.msci.com">www.msci.com</a>.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2024 MSCI Inc. All rights reserved.

