## **MSCI Kokusai Diversified Factor Mix Index (USD)**

The MSCI Kokusai Diversified Factor Mix Index is based on the MSCI Kokusai Index, its parent index, which includes large and mid-cap stocks across 22 Developed Markets (DM) countries\* excluding Japan. The index is constructed using a combination of six Factor Indexes to align rebalancing schedules – Quality, Momentum, High Dividend Yield, Enhanced Value, Minimum Volatility and Equal Weighted.

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

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (MAR 2009 – MAR 2024)



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

Year	MSCI Kokusai Diversified Factor Mix	MSCI Kokusai					
2023	16.74	24.02					
2022	-13.95	-18.24					
2021	19.85	23.49					
2020	9.83	16.02					
2019	26.75	28.43					
2018	-7.24	-8.31					
2017	23.11	22.25					
2016	7.17	8.02					
2015	-0.80	-1.78					
2014	6.74	5.79					
2013	27.29	26.63					
2012	15.22	16.59					
2011	-0.08	-4.55					
2010	11.73	11.37					

## INDEX PERFORMANCE - NET RETURNS (%) (MAR 29, 2024)

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

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lov 30, 2001	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Kokusai Diversified Factor Mix	3.68	8.82	21.41	8.82	7.56	10.14	8.73	8.94	2.39	18.87	16.05	2.86
MSCI Kokusai	3.23	8.74	25.06	8.74	8.98	12.41	9.61	7.93	1.81	22.41	18.94	3.61

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2001 - MAR 29, 2024)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2001	(%)	Period YYYY-MM-DD	
MSCI Kokusai Diversified Factor Mix	0.92	2.62	26.87	15.75	16.95	13.95	0.38	0.54	0.57	0.54	57.68	2007-10-31-2009-03-09	
MSCI Kokusai	1.00	0.00	2.23	17.35	18.47	15.19	0.44	0.62	0.59	0.46	58.69	2007-10-31-2009-03-09	
	<sup>1</sup> 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 Kokusai Diversified Factor Mix Index was launched on Dec 29, 2014. 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.



<sup>\*</sup> DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, UK and the US.

MAR 29, 2024 Index Factsheet

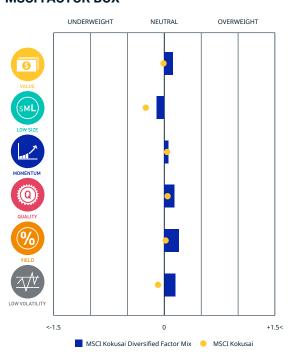
#### **INDEX CHARACTERISTICS**

	MSCI Kokusai MSCI Kokusai Diversified Factor Mix						
Number of	1,247	1,247					
Constituents							
	Weight (%)						
Largest	2.64	4.87					
Smallest	0.01	0.00					
Average	0.08	0.08					
Median	0.03	0.03					

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NVIDIA	US	2.64	3.66	Info Tech
BROADCOM	US	2.22	0.97	Info Tech
META PLATFORMS A	US	2.09	1.77	Comm Srvcs
MICROSOFT CORP	US	1.81	4.87	Info Tech
LILLY (ELI) & COMPANY	US	1.77	1.03	Health Care
CISCO SYSTEMS	US	1.27	0.33	Info Tech
NOVO NORDISK B	DK	1.24	0.68	Health Care
JOHNSON & JOHNSON	US	1.10	0.62	Health Care
AMAZON.COM	US	0.92	2.75	Cons Discr
ALPHABET A	US	0.86	1.46	Comm Srvcs
Total		15.93	18.15	

# 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

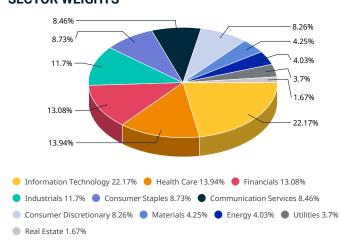


LOW VOLATILITY Lower Risk Stocks

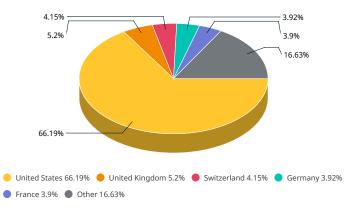
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

## **SECTOR WEIGHTS**



### **COUNTRY 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>.

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