MSCI World IMI Risk Weighted (USD)

The MSCI World IMI Risk Weighted is based on the MSCI World Index, its parent index, which includes large, mid and small cap stocks across 23 Developed Markets (DM) countries*. Constructed using a simple, but effective and transparent process, the MSCI World Risk Weighted Index reweights each security of the parent index so that stocks with lower risk are given higher index weights. Historically the index has exhibited lower realized volatility in comparison to its parent index, while maintaining reasonable liquidity and capacity.

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

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

- MSCI World IMI Risk Weighted - MSCI World IMI 490.21 Apr 09 Jul 10 Oct 11 Jan 13 Apr 14 Jul 15 Oct 16 Jan 18 Apr 19 Jul 20 Oct 21 Jan 23 Apr 24

ANNUAL PERFORMANCE (%)

Year	MSCI World IMI Risk Weighted	MSCI World IMI
2023	12.96	22.88
2022	-16.43	-18.22
2021	13.06	21.04
2020	5.63	15.90
2019	23.57	27.48
2018	-11.54	-9.41
2017	22.70	22.44
2016	12.28	8.19
2015	0.79	-0.80
2014	3.66	4.52
2013	25.36	27.42
2012	14.08	16.06
2011	-6.63	-6.03
2010	20.17	13.54

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

FUNDAMENTALS (APR 30, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since ay 30, 1997	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World IMI Risk Weighted	-3.82	-0.15	5.59	-1.69	-1.43	3.76	5.46	7.39	3.01	18.76	14.83	1.43
MSCI World IMI	-3.87	3.41	17.47	4.20	4.75	9.94	8.60	7.02	1.91	21.37	17.72	2.99

INDEX RISK AND RETURN CHARACTERISTICS (MAY 30, 1997 - APR 30, 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 May 30, 1997	(%)	Period YYYY-MM-DD
MSCI World IMI Risk Weighted	0.86	5.52	24.72	15.84	18.02	14.70	-0.19	0.18	0.33	0.41	56.35	2007-07-13-2009-03-09
MSCI World IMI	1.00	0.00	2.21	17.20	18.47	15.21	0.20	0.50	0.52	0.36	58.03	2007-10-31-2009-03-09
	¹ Last	12 months	² Based o	n monthly	net returns	s data 3	Based on	NY FED Ov	ernight SC	FR from Sep	0 1 2021 &	on ICE LIBOR 1M prior that date

The MSCI World IMI Risk Weighted was launched on Sep 06, 2011. 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.



^{*} 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.

APR 30, 2024 Index Factsheet

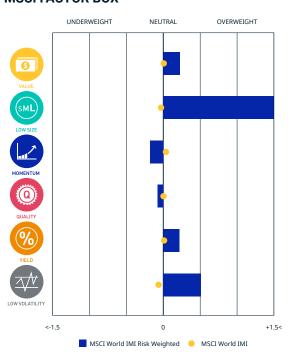
INDEX CHARACTERISTICS

	MSCI World IMI Risk Weighted	MSCI World IMI					
Number of	5,594 5,595						
Constituents							
	Weight (%)						
Largest	0.14	3.95					
Smallest	0.00	0.00					
Smallest Average	0.00 0.02	0.00 0.02					

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
KFC HOLDINGS JAPAN	JP	0.14	0.00	Cons Discr
MCDONALD'S HLDGS CO JP	JP	0.11	0.01	Cons Discr
CHUDENKO CORP	JP	0.10	0.00	Industrials
HOKUTO CORP	JP	0.10	0.00	Cons Staples
MOS FOOD SERVICES	JP	0.10	0.00	Cons Discr
MAXVALU TOKAI CO	JP	0.10	0.00	Cons Staples
MATSUYA FOODS HOLDINGS	JP	0.10	0.00	Cons Discr
TOKAI HOLDINGS CORP	JP	0.10	0.00	Industrials
NETLINK NBN TRUST	SG	0.10	0.00	Comm Srvcs
FUJICCO CO	JP	0.10	0.00	Cons Staples
Total		1.05	0.01	

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



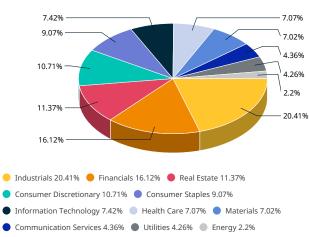
LOW VOLATILITY Lower Risk Stocks

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

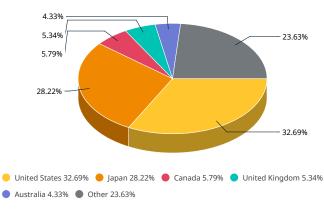
Neutral factor exposure (FaCS = 0) represents

MSCI ACWI IMI.

SECTOR WEIGHTS



COUNTRY WEIGHTS





APR 30, 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 www.msci.com.

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