MSCI Korea IMI Minimum Volatility (KRW) Index (KRW)

The MSCI Korea IMI Minimum Volatility (KRW) Index aims to reflect the performance characteristics of a minimum variance strategy applied to the large, mid and small cap Korean equity universe. The index is calculated by optimizing the MSCI Korea IMI, its parent index, in KRW for the lowest absolute risk (within a given set of constraints). Historically, the index has shown lower beta and volatility characteristics relative to the MSCI Korea IMI Index.

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

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (KRW) (MAY 2010 – MAY 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI Korea IMI Minimum Volatility (KRW)	MSCI Korea IMI
2024	0.02	-10.82
2023	21.94	26.75
2022	-20.43	-24.85
2021	3.12	3.67
2020	23.99	37.66
2019	8.05	14.20
2018	-14.25	-16.77
2017	26.79	29.87
2016	-1.49	7.75
2015	5.18	2.84
2014	6.18	-5.03
2013	11.41	2.58
2012	8.08	11.13
2011	-7.71	-9.50

INDEX PERFORMANCE – GROSS RETURNS (%) (MAY 30, 2025)

FUNDAMENTALS (MAY 30, 2025)

		ANNUALIZED										
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since 1ay 31, 2001	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Korea IMI Minimum Volatility (KRW)	4.16	5.19	5.59	9.99	5.35	8.22	4.40	8.84	2.59	10.94	8.52	0.96
MSCI Korea IMI	5.55	6.65	0.06	13.06	2.25	8.08	5.59	8.78	2.19	11.20	8.85	0.96

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2001 - MAY 30, 2025)

		Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) 2			MAXIMUM DRAWDOWN		
	Beta			3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD	
MSCI Korea IMI Minimum Volatility (KRW)	0.85	5.69	20.32	17.04	16.64	15.16	48.60	2007-10-11-2008-10-24	
MSCI Korea IMI	1.00	0.00	3.63	20.55	19.76	17.43	53.53	2007-10-11-2008-10-24	
		1 Last 12 months	² Based on m	onthly gross ret	urns data				

The MSCI Korea IMI Minimum Volatility (KRW) Index was launched on Jun 15, 2015. 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.



MAY 30, 2025 Index Factsheet

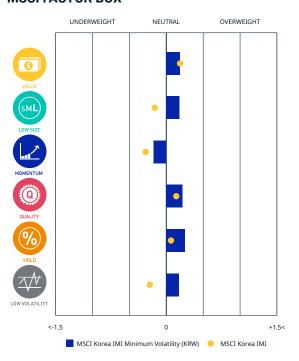
INDEX CHARACTERISTICS

	MSCI Korea MSCI Korea IN IMI Minimum Volatility (KRW)						
Number of	118	313					
Constituents							
	Weight (%)						
Largest	5.10	19.99					
Smallest	0.02	0.01					
Average	0.85	0.32					
Median	0.36	0.08					

TOP 10 CONSTITUENTS

	Index Wt. (%)	Parent Index Wt. (%)	Sector
SK HYNIX	5.10	8.32	Info Tech
SAMSUNG BIOLOGICS	5.06	1.37	Health Care
SAMSUNG ELECTRONICS PREF	4.54	2.83	Info Tech
KT&G CORP(KOREA TOBACCO)	4.36	0.84	Cons Staples
SK TELECOM CO	4.24	0.21	Comm Srvcs
SAMSUNG SDS CO	3.83	0.41	Info Tech
SAMSUNG ELECTRONICS CO	3.68	19.99	Info Tech
SAMSUNG ELECTRO-MECH. CO	3.03	0.51	Info Tech
LG UPLUS	2.46	0.20	Comm Srvcs
KIA CORP	2.35	1.59	Cons Discr
Total	38.64	36.26	

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



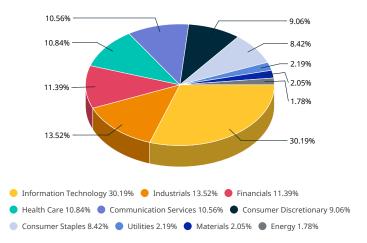
LOW VOLATILITY Lower Risk Stocks

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





MAY 30, 2025 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 50 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.

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.

© 2025 MSCI Inc. All rights reserved.

