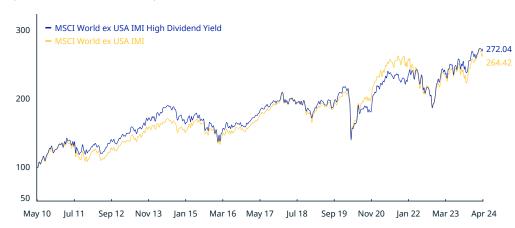
MSCI World ex USA IMI High Dividend Yield Index (USD)

The MSCI World ex USA IMI High Dividend Yield Index is based on the MSCI World ex USA IMI Index, its parent index, and includes large, mid and small-cap stocks across 22 Developed Markets (DM) countries*. The index is designed to reflect the performance of equities in the parent index (excluding REITs) with higher dividend income and quality characteristics than average dividend yields that are both sustainable and persistent. The index also applies quality screens and reviews 12-month past performance to omit stocks with potentially deteriorating fundamentals that could force them to cut or reduce dividends.

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

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (MAY 2010 – APR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI World ex USA IMI High Dividend Yield	MSCI World ex USA IMI
2023	18.43	17.82
2022	-2.50	-14.80
2021	10.46	12.92
2020	-2.93	8.82
2019	25.22	23.56
2018	-13.22	-14.25
2017	21.66	25.76
2016	6.71	3.48
2015	-8.45	-1.52
2014	-3.32	-4.02
2013	23.42	22.10
2012	12.76	17.14
2011	-1.23	-12.25

INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2024)

FUNDAMENTALS (APR 30, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _M	Since lay 26, 2010	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World ex USA IMI High Dividend Yield	-0.73	2.51	9.09	1.27	6.01	6.80	3.94	7.44	4.88	11.36	10.61	1.55
MSCI World ex USA IMI	-2.59	2.45	9.16	2.60	2.56	6.55	4.86	7.22	3.00	15.71	13.87	1.82

INDEX RISK AND RETURN CHARACTERISTICS (MAY 26, 2010 - 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 26, 2010	(%)	Period YYYY-MM-DD	
MSCI World ex USA IMI High Dividend Yield	0.96	4.36	21.95	15.67	18.53	15.48	0.28	0.34	0.23	0.45	39.51	2020-01-20—2020-03-23	
MSCI World ex USA IMI	1.00	0.00	2.82	17.00	18.28	15.33	0.07	0.33	0.29	0.44	35.24	2020-01-17-2020-03-23	
	1 Last	Last 12 months Based on monthly gross returns data Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											

The MSCI World ex USA IMI High Dividend Yield Index was launched on Nov 09, 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.



^{*} 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 and the UK.

APR 30, 2024 Index Factsheet

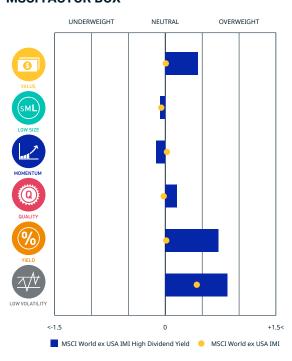
INDEX CHARACTERISTICS

	MSCI World ex USA IMI High Dividend Yield	MSCI World ex USA IMI					
Number of	465	3,218					
Constituents							
	Weight (%)						
Largest	4.86	1.99					
Smallest	0.00	0.00					
Average	0.22	0.03					
Median	0.05	0.01					

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NOVARTIS	CH	4.86	0.94	Health Care
TOTALENERGIES	FR	4.44	0.75	Energy
BHP GROUP (AU)	AU	3.95	0.67	Materials
UNILEVER PLC (GB)	GB	3.62	0.61	Cons Staples
SANOFI	FR	3.16	0.53	Health Care
ALLIANZ	DE	3.12	0.53	Financials
RIO TINTO PLC (GB)	GB	2.15	0.36	Materials
IBERDROLA	ES	2.11	0.36	Utilities
ZURICH INSURANCE GROUP	CH	1.98	0.33	Financials
AXA	FR	1.76	0.30	Financials
Total		31.15	5.38	

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



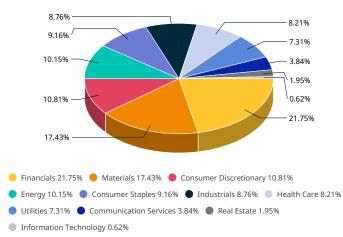
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

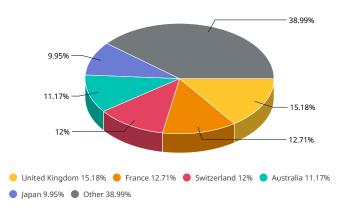
broad global index - MSCI ACWI IMI.

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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