## **MSCI ACWI Defensive Sectors Index (USD)**

The MSCI ACWI Defensive Sectors Index is based on MSCI ACWI Index, its parent index, which includes large and mid-cap stocks across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries\*. The index is designed to reflect the performance of the opportunity set of global defensive companies across various GICS® sectors. All constituent securities from Consumer Staples, Energy, Healthcare and Utilities are included in the Index.

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

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



## **ANNUAL PERFORMANCE (%)**

Year	MSCI ACWI Defensive Sectors	MSCI ACWI
2023	3.12	22.20
2022	-0.74	-18.36
2021	16.90	18.54
2020	3.67	16.25
2019	20.24	26.60
2018	-5.93	-9.41
2017	14.80	23.97
2016	3.81	7.86
2015	-2.46	-2.36
2014	4.09	4.16
2013	21.18	22.80
2012	9.76	16.13
2011	2.34	-7.35
2010	8.91	12.67

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

### **FUNDAMENTALS (APR 30, 2024)**

						ANNU	ALIZED					
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>D</sub>	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI Defensive Sectors	-1.86	3.06	3.84	3.73	5.68	7.08	5.31	5.81	2.61	18.46	15.92	3.10
MSCI ACWI	-3.30	4.02	17.46	4.63	4.27	9.44	8.19	6.19	1.98	20.52	17.08	2.98

#### INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 - APR 30, 2024)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD
MSCI ACWI Defensive Sectors	0.74	6.57	2.55	13.00	14.17	12.23	0.28	0.41	0.36	0.37	45.29	2007-12-10-2009-03-09
MSCI ACWI	1.00	0.00	2.57	16.62	17.81	14.80	0.17	0.48	0.51	0.35	58.38	2007-10-31-2009-03-09
	<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											

The MSCI ACWI Defensive Sectors Index was launched on Jun 30, 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, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

APR 30, 2024 Index Factsheet

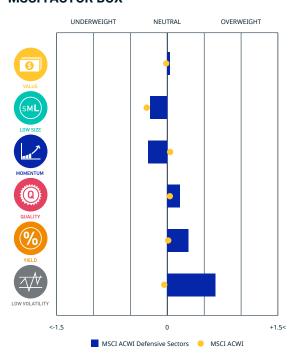
#### **INDEX CHARACTERISTICS**

MSCI ACWI Defensive Sectors	MSCI ACWI					
707	2,840					
Weight (%)						
3.63	3.95					
0.00	0.00					
0.14	0.04					
0.04	0.01					
	707  Weig  3.63  0.00  0.14					

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
LILLY (ELI) & COMPANY	US	3.63	0.90	Health Care
EXXON MOBIL CORP	US	2.72	0.68	Energy
UNITEDHEALTH GROUP	US	2.57	0.64	Health Care
NOVO NORDISK B	DK	2.43	0.61	Health Care
PROCTER & GAMBLE CO	US	2.21	0.55	Cons Staples
JOHNSON & JOHNSON	US	2.00	0.50	Health Care
MERCK & CO	US	1.88	0.47	Health Care
COSTCO WHOLESALE CORP	US	1.85	0.46	Cons Staples
CHEVRON CORP	US	1.66	0.41	Energy
ABBVIE	US	1.65	0.41	Health Care
Total		22.60	5.64	

# 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

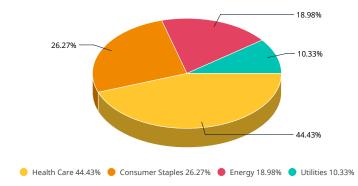


LOW VOLATILITY Lower Risk Stocks

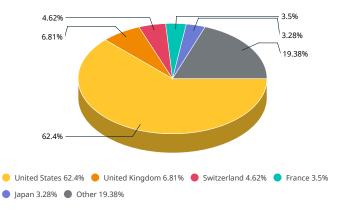
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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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