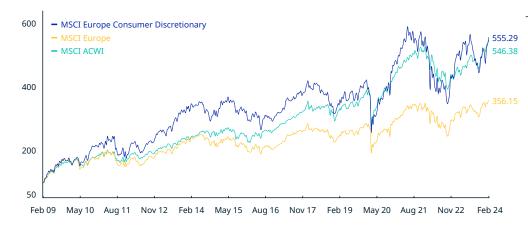
# **MSCI Europe Consumer Discretionary Index (USD)**

The MSCI Europe Consumer Discretionary Index is designed to capture the large and mid cap segments across 15 Developed Markets (DM) countries in Europe\*. All securities in the index are classified in the Consumer Discretionary sector as per the Global Industry Classification Standard (GICS®).

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

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



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

Year	MSCI Europe Consumer Discretionary	MSCI Europe	MSCI ACWI
2023	19.95	19.89	22.20
2022	-21.93	-15.06	-18.36
2021	14.25	16.30	18.54
2020	16.06	5.38	16.25
2019	30.61	23.77	26.60
2018	-18.48	-14.86	-9.41
2017	24.84	25.51	23.97
2016	-3.35	-0.40	7.86
2015	0.73	-2.84	-2.36
2014	-5.05	-6.18	4.16
2013	35.64	25.23	22.80
2012	34.75	19.12	16.13
2011	-14.03	-11.06	-7.35
2010	26.99	3.88	12.67

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

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

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>D</sub>	Since Dec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Europe Consumer Discretionary	7.04	13.01	12.48	7.72	4.03	9.01	4.84	6.17	2.61	13.51	13.33	2.17
MSCI Europe	1.56	6.51	12.60	1.44	5.97	7.30	3.95	4.51	3.21	14.80	13.25	2.03
MSCI ACWI	4.29	9.94	23.15	4.90	6.79	10.51	8.37	6.24	1.96	20.78	17.38	2.98

# INDEX RISK AND RETURN CHARACTERISTICS (FEB 29, 2024)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	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 Europe Consumer Discretionary	5.97	25.33	25.86	21.23	0.18	0.38	0.26	0.30	63.90	2007-10-31-2009-03-09	
MSCI Europe	3.04	18.24	19.41	16.33	0.27	0.36	0.23	0.32	62.99	2007-10-31-2009-03-09	
MSCI ACWI	2.41	16.60	17.72	14.72	0.33	0.54	0.53	0.35	58.38	2007-10-31-2009-03-09	
	1 Last 12 months	<sup>2</sup> Based on	monthly net r	eturns data	<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date						

The MSCI Europe Consumer Discretionary Index was launched on Sep 15, 1999. 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> Developed Markets countries in Europe include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.

FEB 29, 2024 Index Factsheet

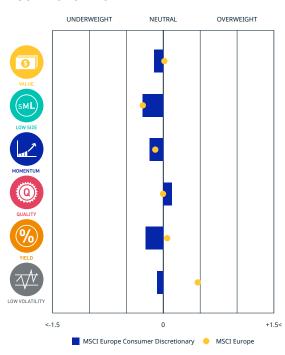
#### **INDEX CHARACTERISTICS**

	MSCI Europe Consumer Discretionary					
Number of	50					
Constituents						
	Mkt Cap ( USD Millions)					
Index	1,206,462.29					
Largest	251,837.42					
Smallest	2,174.58					
Average	24,129.25					
Median	8,400.73					

#### **TOP 10 CONSTITUENTS**

	Country	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)
LVMH MOET HENNESSY	FR	251.84	20.87
FIN RICHEMONT NAMEN A	CH	83.35	6.91
HERMES INTERNATIONAL	FR	79.27	6.57
MERCEDES BENZ GROUP	DE	63.94	5.30
STELLANTIS	IT	57.78	4.79
FERRARI (IT)	IT	53.18	4.41
INDITEX	ES	48.41	4.01
COMPASS GROUP	GB	47.05	3.90
PROSUS N	NL	42.72	3.54
FLUTTER ENTERTAINMENT	GB	38.23	3.17
Total		765.78	63.47

# 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



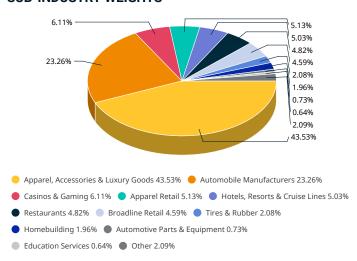
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

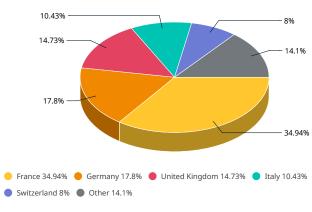
broad global index - MSCI ACWI IMI.

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

### **SUB-INDUSTRY WEIGHTS**



# **COUNTRY WEIGHTS**





FEB 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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