MSCI USA Diversified Multiple-Factor Index (USD)

The MSCI USA Diversified Multiple-Factor Index is based on a traditional market cap weighted parent index, the MSCI USA Index, which includes US large and mid cap stocks. The index aims to maximize exposure to four factors – Value, Momentum, Quality and Low Size – while maintaining a risk profile similar to that of the underlying parent index.

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

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (FEB 2009 — FEB 2024)

- MSCI USA Diversified Multiple-Factor - MSCI USA 829.37 400 200 Feb 09 May 10 Aug 11 Nov 12 Feb 14 May 15 Aug 16 Nov 17 Feb 19 May 20 Aug 21 Nov 22 Feb 24

ANNUAL PERFORMANCE (%)

Year	MSCI USA Diversified Multiple-Factor	MSCI USA
2023	17.67	27.10
2022	-15.52	-19.46
2021	25.13	26.97
2020	11.42	21.37
2019	26.57	31.64
2018	-9.67	-4.50
2017	21.51	21.90
2016	13.67	11.61
2015	0.43	1.32
2014	14.81	13.36
2013	37.40	32.61
2012	15.74	16.13
2011	7.33	1.99
2010	18.31	15.45

INDEX PERFORMANCE - GROSS RETURNS (%) (FEB 29, 2024)

FUNDAMENTALS (FEB 29, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	^{10 Yr} N	Since lov 30, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI USA Diversified Multiple-Factor	4.94	9.88	21.03	5.72	8.54	10.63	10.26	9.35	1.42	19.06	16.95	3.52
MSCI USA	5.37	12.05	30.73	7.01	11.01	14.72	12.61	7.91	1.38	26.01	21.07	4.73

ANNI IAI IZED

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 1998 - FEB 29, 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 Nov 30, 1998	(%)	Period YYYY-MM-DD
MSCI USA Diversified Multiple-Factor	0.96	4.64	40.50	17.94	18.68	15.42	0.41	0.53	0.62	0.52	56.22	2007-07-13-2009-03-09
MSCI USA	1.00	0.00	1.94	17.85	18.67	15.36	0.54	0.73	0.76	0.43	54.91	2007-10-09-2009-03-09
	¹ Last 12 months ² Based on monthly gross returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											

The MSCI USA Diversified Multiple-Factor Index was launched on Feb 17, 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.



FEB 29, 2024 Index Factsheet

INDEX CHARACTERISTICS

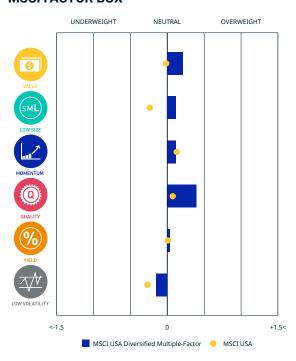
	MSCI USA Diversified Multiple-Factor	MSCI USA				
Number of	194	609				
Constituents						
	Weight (%)					
Largest	5.11	6.50				
Smallest	0.01	0.01				
Average	0.52	0.16				
Median	0.20	0.06				

TOP 10 CONSTITUENTS

	Wt. (%)	Parent Index Wt. (%)	Sector
META PLATFORMS A	5.11	2.42	Comm Srvcs
APPLE	4.85	6.29	Info Tech
MICROSOFT CORP	4.65	6.50	Info Tech
ALPHABET C	3.51	1.62	Comm Srvcs
LILLY (ELI) & COMPANY	3.23	1.35	Health Care
UNITEDHEALTH GROUP	2.73	1.02	Health Care
WALMART	2.60	0.58	Cons Staples
CISCO SYSTEMS	2.28	0.44	Info Tech
ADOBE	2.25	0.57	Info Tech
ORACLE CORP	2.09	0.41	Info Tech
Total	33.30	21.19	

In day

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



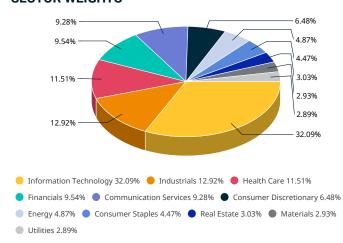
LOW VOLATILITY
Lower Risk Stocks

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





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 www.msci.com.

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