# MSCI USA Diversified Multiple-Factor (CAD) Index (USD)

The MSCI USA Diversified Multiple-Factor (CAD) Index captures large and mid-cap stocks across the US equity markets. The index is calculated by optimizing the MSCI USA Index, its parent index, in CAD, 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 — NET RETURNS (USD) (MAR 2009 – MAR 2024)

# ANNUAL PERFORMANCE (%)

800	- MSCI USA Diversified Multiple-Factor (CAD)  - MSCI USA  748.61
600	
400	annual market of the second of
200	
50 Ma	r 09 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Mar 24

Year	Diversified Multiple- Factor (CAD)	MSCI USA				
2023	17.16	26.49				
2022	-16.07	-19.85				
2021	24.87	26.45				
2020	11.52	20.73				
2019	27.04	30.88				
2018	-10.83	-5.04				
2017	21.41	21.19				
2016	13.01	10.89				
2015	1.47	0.69				
2014	13.78	12.69				
2013	36.54	31.79				
2012	14.67	15.33				
2011	6.07	1.36				
2010	17.93	14.77				

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

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

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since ov 30, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI USA Diversified Multiple-Factor (CAD)	4.19	10.62	24.47	10.62	7.90	11.38	10.35	9.08	1.45	20.33	17.58	3.84
MSCI USA	3.15	10.30	29.67	10.30	10.30	14.46	12.27	7.43	1.35	26.20	21.42	4.82

### INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 1998 - MAR 29, 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 Nov 30, 1998	(%)	Period YYYY-MM-DD
MSCI USA Diversified Multiple-Factor (CAD)	0.97	4.62	40.49	17.99	18.86	15.49	0.37	0.56	0.62	0.50	56.07	2007-07-13—2009-03-09
MSCI USA	1.00	0.00	2.00	17.81	18.68	15.37	0.50	0.71	0.74	0.41	55.36	2007-10-09-2009-03-09
	<sup>1</sup> Last	12 months	s <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					on ICE LIBOR 1M prior that date				

The MSCI USA Diversified Multiple-Factor (CAD) Index was launched on Aug 12, 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.



MAR 29, 2024 Index Factsheet

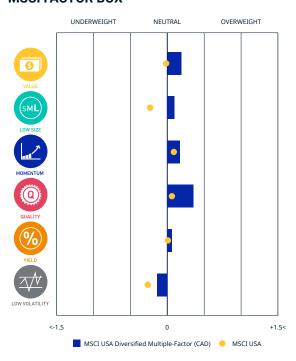
#### **INDEX CHARACTERISTICS**

	MSCI USA Diversified Multiple- Factor (CAD)	MSCI USA				
Number of	199	610				
Constituents						
	Weight (%)					
Largest	4.51	6.45				
Smallest	0.01	0.01				
Average	0.50	0.16				
Median	0.19	0.06				

#### **TOP 10 CONSTITUENTS**

	Wt. (%)	Parent Index Wt. (%)	Sector
MICROSOFT CORP	4.51	6.45	Info Tech
APPLE	4.38	5.47	Info Tech
META PLATFORMS A	4.24	2.34	Comm Srvcs
ALPHABET C	3.65	1.70	Comm Srvcs
BROADCOM	3.27	1.28	Info Tech
LILLY (ELI) & COMPANY	3.22	1.36	Health Care
UNITEDHEALTH GROUP	2.60	0.99	Health Care
WALMART	2.54	0.58	Cons Staples
NVIDIA	2.44	4.85	Info Tech
CISCO SYSTEMS	2.38	0.44	Info Tech
Total	33.22	25.47	

# 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



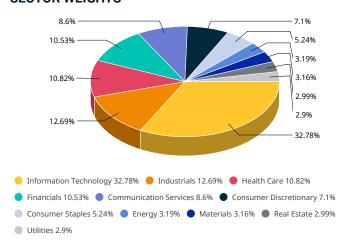
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

broad global index - MSCI ACWI IMI.

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

## **SECTOR WEIGHTS**





MAR 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**

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