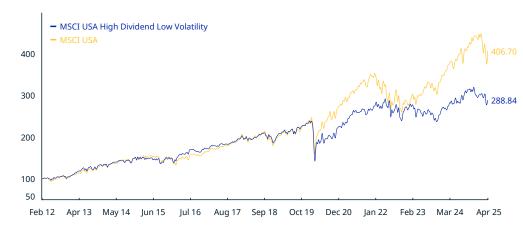
# **MSCI USA High Dividend Low Volatility Index (USD)**

MSCI USA High Dividend Low Volatility Index ('the Index') is based on the MSCI USA Index, its parent index, and is designed to represent the performance of a fixed number of securities with high dividend yield and quality characteristics. The Index is inverse volatility weighted to achieve lower volatility.

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

# CUMULATIVE INDEX PERFORMANCE — PRICE RETURNS (USD) (FEB 2012 – APR 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI USA High Dividend Low Volatility	MSCI USA
2024	10.17	23.40
2023	0.01	25.05
2022	-2.65	-20.76
2021	22.09	25.24
2020	-2.82	19.22
2019	23.35	29.07
2018	-3.22	-6.33
2017	13.80	19.50
2016	15.55	9.21
2015	-0.92	-0.77
2014	10.57	11.10
2013	29.08	29.85

# INDEX PERFORMANCE - PRICE RETURNS (%) (APR 30, 2025)

## **FUNDAMENTALS (APR 30, 2025)**

						ANNU	ALIZED					
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>F</sub>	Since eb 29, 2012	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI USA High Dividend Low Volatility	-4.35	-4.81	2.90	-2.76	1.58	8.83	6.95	8.38	4.04	15.65	13.33	2.25
MSCI USA	-0.59	-8.11	10.77	-5.39	10.47	13.84	10.28	11.24	1.38	24.92	20.44	4.80

# INDEX RISK AND RETURN CHARACTERISTICS (FEB 29, 2012 - APR 30, 2025)

				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 Feb 29, 2012	(%)	Period YYYY-MM-DD
MSCI USA High Dividend Low Volatility	0.81	7.26	43.86	15.82	14.65	14.51	-0.10	0.47	0.40	0.56	39.70	2020-01-23-2020-03-23
MSCI USA	1.00	0.00	2.00	16.56	16.41	15.62	0.42	0.71	0.58	0.71	34.25	2020-02-19-2020-03-23
	<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly price returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											

The MSCI USA High Dividend Low Volatility Index was launched on Dec 20, 2022. 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.



APR 30, 2025 Index Factsheet

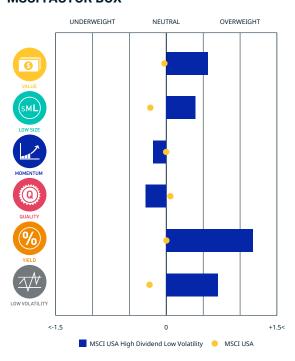
#### **INDEX CHARACTERISTICS**

	MSCI USA High Dividend Low Volatility	MSCI USA				
Number of	50	576				
Constituents						
	Weight (%)					
Largest	4.35	6.56				
Smallest	0.01	0.01				
Average	2.00	0.17				
Median	1.81	0.06				

#### **TOP 10 CONSTITUENTS**

	Wt. (%)	Parent Index Wt. (%)	Sector
CME GROUP	4.35	0.20	Financials
DUKE ENERGY CORP	3.45	0.19	Utilities
PROCTER & GAMBLE CO	3.39	0.79	Cons Staples
JOHNSON & JOHNSON	3.38	0.77	Health Care
L3HARRIS TECHNOLOGIES	2.98	0.09	Industrials
COCA COLA (THE)	2.78	0.61	Cons Staples
AMERICAN FINANCIAL GROUP	2.69	0.02	Financials
CONSOLIDATED EDISON	2.64	0.08	Utilities
CONAGRA BRANDS	2.60	0.02	Cons Staples
PFIZER	2.56	0.28	Health Care
Total	30.82	3.06	

# 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



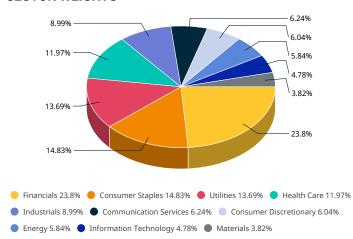
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

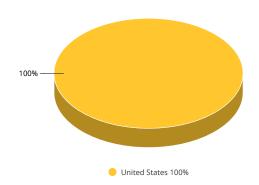
broad global index - MSCI ACWI IMI.

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

# **SECTOR WEIGHTS**



## **COUNTRY WEIGHTS**





APR 30, 2025 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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