

# MSCI ACWI IMI Space Exploration Index (USD)

The MSCI ACWI IMI Space Exploration Index, developed in collaboration with ARK Invest, is based on the MSCI ACWI IMI Index\*, its parent index, and includes large, mid and small-cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries\*\*. The Index aims to represent the performance of a set of companies associated with the development of new products and services such as orbital and sub-orbital spaceflights, satellite communications and urban air mobility.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (MAY 2013 – MAR 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Space Exploration	MSCI ACWI IMI
2023	17.08	21.58
2022	-9.64	-18.40
2021	9.36	18.22
2020	18.48	16.25
2019	36.30	26.35
2018	-5.71	-10.08
2017	33.97	23.95
2016	10.18	8.36
2015	0.95	-2.19
2014	3.02	3.84

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

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 31, 2013	FUNDAMENTALS (MAR 29, 2024)			
					3 Yr	5 Yr	10 Yr			Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI IMI Space Exploration	3.05	1.75	10.44	1.75	3.61	10.09	10.36	12.39		0.92	56.62	26.89	3.55
MSCI ACWI IMI	3.16	7.72	22.45	7.72	6.31	10.57	8.43	9.09		1.94	21.32	17.62	2.84

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2013 – MAR 29, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2, 3</sup>			Since May 31, 2013	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI ACWI IMI Space Exploration	1.08	8.02	17.03	18.45	21.11	18.00	0.14	0.47	0.56	0.67	39.76	2020-02-12–2020-03-23
MSCI ACWI IMI	1.00	0.00	2.51	16.72	18.06	14.96	0.30	0.54	0.52	0.58	34.52	2020-02-12–2020-03-23

<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 index also includes equity securities that are not classified as US securities in the ACWI IMI Index but are listed on eligible US exchanges according to the MSCI Global Investable Indexes Methodology.

\*\*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.

The MSCI ACWI IMI Space Exploration Index was launched on Dec 02, 2021. 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.

INDEX CHARACTERISTICS

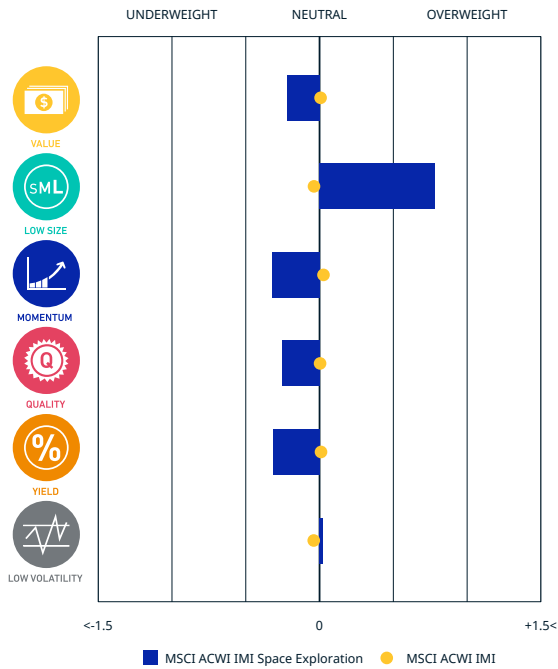
	MSCI ACWI IMI Space Exploration	MSCI ACWI IMI
Number of Constituents	61	9,033
	Weight (%)	
Largest	5.81	3.67
Smallest	0.05	0.00
Average	1.64	0.01
Median	0.55	0.00

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
AUTODESK	US	5.81	0.07	Info Tech
RTX	US	5.53	0.17	Industrials
TEXTRON	US	5.49	0.02	Industrials
HEXAGON B	SE	5.38	0.03	Info Tech
AMETEK	US	5.31	0.05	Industrials
ANSYS	US	5.29	0.04	Info Tech
GARMIN	US	5.06	0.03	Cons Discr
L3HARRIS TECHNOLOGIES	US	5.06	0.05	Industrials
TELEDYNE TECHNOLOGIES	US	4.84	0.03	Info Tech
NORTHROP GRUMMAN CORP	US	4.61	0.08	Industrials
Total		52.38	0.57	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



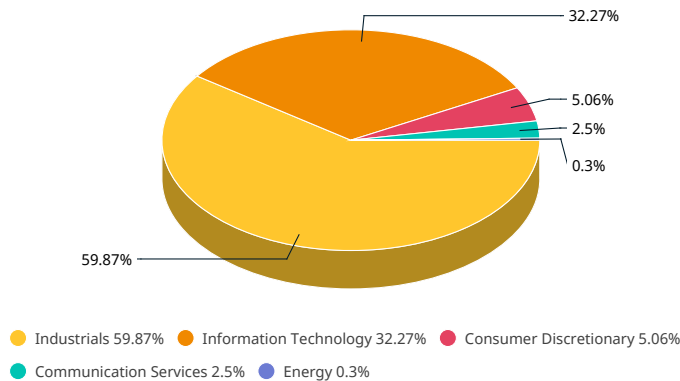
MSCI FaCS

- 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

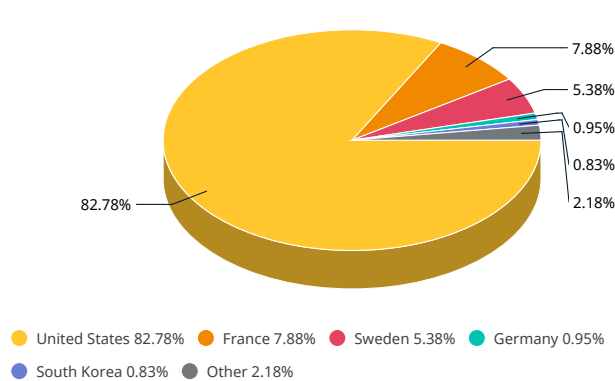
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS



**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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