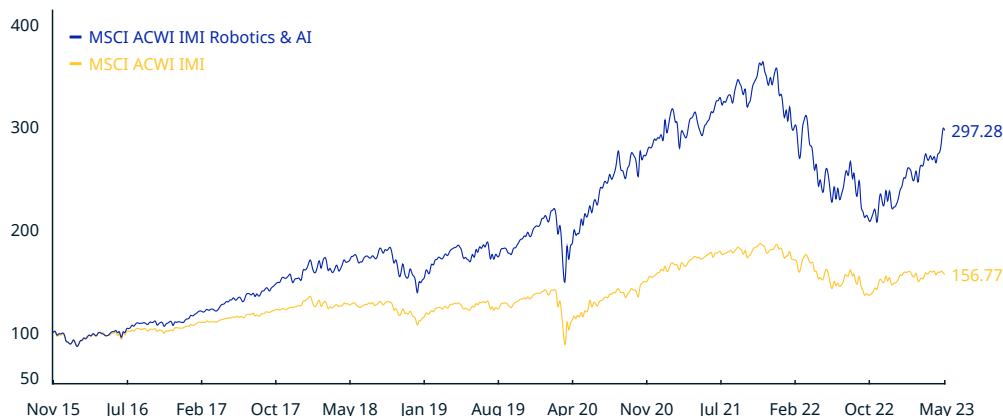


MSCI ACWI IMI Robotics & AI Index (USD)

The MSCI ACWI IMI Robotics & AI Index (the 'Index') aims to represent the performance of a set of companies associated with the increased adoption and utilization of artificial intelligence, robots and automation.

CUMULATIVE INDEX PERFORMANCE – PRICE RETURNS (USD) (NOV 2015 – MAY 2023)



ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Robotics & AI	MSCI ACWI IMI
2022	-36.60	-19.84
2021	20.93	16.52
2020	42.28	14.36
2019	36.78	23.86
2018	-2.05	-11.79
2017	39.25	21.66
2016	10.56	6.18

INDEX PERFORMANCE – PRICE RETURNS (%) (MAY 31, 2023)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 2015
					3 Yr	5 Yr	10 Yr		
MSCI ACWI IMI Robotics & AI	10.14	19.34	16.50	33.84	11.10	11.85	na	15.63	
MSCI ACWI IMI	-1.45	1.83	-1.55	6.10	8.24	4.47	na	6.18	

FUNDAMENTALS (MAY 31, 2023)

Div Yld (%)	P/E	P/E Fwd	P/BV
0.64	41.03	25.70	5.47
2.27	18.25	15.43	2.43

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2023)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Nov 30, 2015	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI ACWI IMI Robotics & AI	23.46	23.92	22.87	na	0.51	0.54	na	0.77	43.99	2021-11-19–2022-10-14
MSCI ACWI IMI	2.39	17.19	18.12	na	0.48	0.25	na	0.38	34.68	2020-02-12–2020-03-23

¹ Last 12 months

² Based on monthly price returns data

³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

MSCI ACWI IMI Robotics & AI Index (USD)

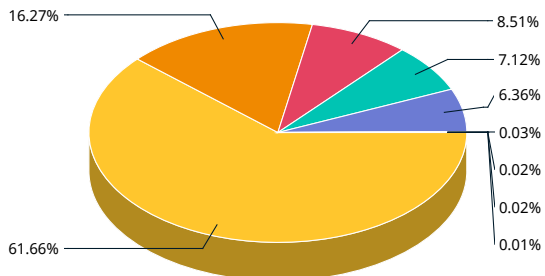
INDEX CHARACTERISTICS

MSCI ACWI IMI Robotics & AI	
Number of Constituents	579
Mkt Cap (USD Millions)	
Index	14,898,714.78
Largest	1,419,280.67
Smallest	78.93
Average	25,731.80
Median	2,234.32

TOP 10 CONSTITUENTS

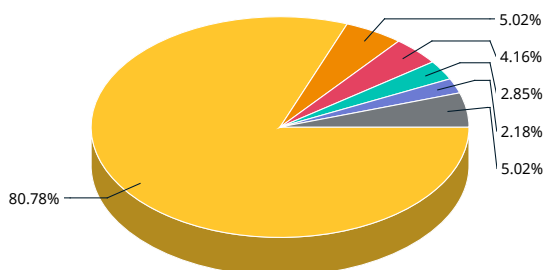
	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
NVIDIA	US	1,419.28	9.53	Info Tech
META PLATFORMS A	US	1,027.46	6.90	Comm Svcs
MICROSOFT CORP	US	786.93	5.28	Info Tech
AMAZON.COM	US	740.39	4.97	Cons Discr
APPLE	US	677.23	4.55	Info Tech
NETFLIX	US	489.14	3.28	Comm Svcs
ADOBE	US	456.63	3.06	Info Tech
ORACLE CORP	US	439.37	2.95	Info Tech
ADVANCED MICRO DEVICES	US	433.36	2.91	Info Tech
TAIWAN SEMICONDUCTOR MFG	TW	423.28	2.84	Info Tech
Total		6,893.07	46.27	

SECTOR WEIGHTS



- Information Technology 61.66%
- Communication Services 16.27%
- Consumer Discretionary 8.51%
- Industrials 7.12%
- Health Care 6.36%
- Financials 0.03%
- Real Estate 0.02%
- Energy 0.02%
- Materials 0.01%

COUNTRY WEIGHTS



- United States 80.78%
- Japan 5.02%
- Taiwan 4.16%
- China 2.85%
- Germany 2.18%
- Other 5.02%

* An MSCI custom index based on the optimization constraints and stock exclusions provided by Blue Sky Group Holding BV.

The MSCI ACWI IMI Robotics & AI Index was launched on Dec 16, 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 FRAMEWORK

The index is constructed by selecting stocks from the MSCI ACWI Investable Market Index (IMI) (the 'Parent Index'), it selects companies which are assessed to have high exposure to business activities such as :

- Robotics/ Artificial Intelligence
- IoT/ Smart Homes
- Cloud Computing
- Cybersecurity
- Medical Robotics
- Social Media Automation
- Vehicle Automation

MSCI may seek input from outside market experts on the ongoing evolution of the themes underlying the Index.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see [Index methodology - MSCI](#).

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.

The information contained herein (the "Information") may not be reproduced or disseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2023 MSCI Inc. All rights reserved.