

FACTSHEET - AS OF 19-Jun-2024

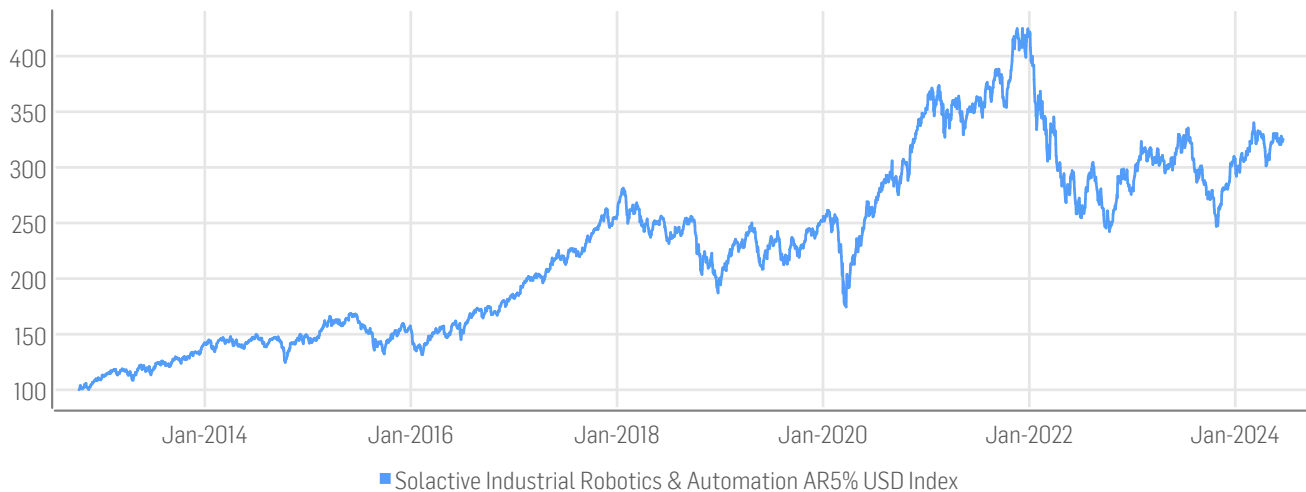
Solactive Industrial Robotics & Automation AR5% USD Index

DESCRIPTION

The Solactive Industrial Robotics & Automation AR5% USD Index aims to track a portfolio of companies whose products and services are focused on robotics and automatization solutions in an industrial context.

The Index is calculated as a Net Total Return (NTR) Index adjusted for a 5% decrement per annum deducted on a daily basis. The index currency is USD.

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLA5D88 / SLA5D8	Base Value / Base Date	100 / 12.10.2012
Bloomberg / Reuters	SOLIROBU Index / .SOLIROBU	Last Price	325.28
Index Calculator	Solactive AG	Dividends	Reinvested (Total Return Index)
Index Type	Adjusted Return	Calculation	09:00am to 10:30pm (CET), every 15 seconds
Index Currency	USD	History	12.10.12
Index Members	30		

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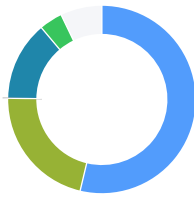
STATISTICS

USD	30D	90D	180D	360D	YTD	Since Inception
Performance	-1.61%	-2.06%	6.60%	3.77%	5.70%	225.28%
Performance (p.a.)						10.62%
Volatility (p.a.)	15.06%	15.57%	15.85%	16.94%	16.08%	19.62%
High	330.60	332.88	340.10	340.10	340.10	424.90
Low	320.42	301.27	292.06	246.94	292.06	100.00
Sharpe Ratio*	-1.54	-0.86	0.54	-0.09	0.44	0.27
Max. Drawdown	-3.08%	-9.50%	-11.42%	-26.38%	-11.42%	-42.97%
VaR 95 \ 99				-29.8% \ -40.7%		-32.7% \ -56.0%
CVaR 95 \ 99				-36.5% \ -43.6%		-47.2% \ -75.4%

* Up to 31 December 2021, ex-post Sharpe ratios use as input for the risk free rate term the London Inter-Bank Offered rates in the respective currencies of the index and at a term equal to the observation period. From 3 January 2022 onwards, Sharpe ratios will be / are calculated using as reference risk free rate input the overnight replacement rate for these currencies, namely SONIA (for GBP), SOFR (for USD) and EURIBOR Overnight (for EUR).

COMPOSITION BY CURRENCIES

- USD 53.7%
- JPY 21.5%
- EUR 13.6%
- CHF 4.0%
- Others 7.1%



COMPOSITION BY COUNTRIES

- US 45.6%
- JP 21.5%
- FI 10.8%
- KY 8.2%
- Others 14.0%



TOP COMPONENTS AS OF 19-Jun-2024

Company	Ticker	Country	Currency	Index Weight (%)
NVIDIA CORP	NVDA UW Equity	US	USD	5.02%
CREDO TECHNOLOGY GROUP HOLDING LTD	CRDO UW Equity	KY	USD	4.45%
QUALCOMM INC	QCOM UW Equity	US	USD	4.34%
CARGOTEC OYJ CLASS B	CGCBV FH Equity	FI	EUR	4.16%
COMET HOLDING AG	COTN SE Equity	CH	CHF	4.01%
HALMA PLC	HLMA LN Equity	GB	GBP	3.93%
RENESAS ELECTRONICS CORP	6723 JT Equity	JP	JPY	3.74%
SILICON MOTION TECHNOLOGY	SIMO UW Equity	KY	USD	3.70%
KONECRANES OYJ	KCR FH Equity	FI	EUR	3.63%
MICROCHIP TECHNOLOGY INC	MCHP UW Equity	US	USD	3.57%
MACOM TECHNOLOGY SOLUTIONS HOLDINGS INC	MTSI UW Equity	US	USD	3.56%
MARVELL TECHNOLOGY INC	MRVL UW Equity	US	USD	3.40%
YOKOGAWA ELECTRIC CORP ORD	6841 JT Equity	JP	JPY	3.37%

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Company	Ticker	Country	Currency	Index Weight (%)
KEYENCE CORP ORD	6861 JT Equity	JP	JPY	3.36%
HEXAGON AB CLASS B	HEXAB SS Equity	SE	SEK	3.21%
AMADA CO LTD	6113 JT Equity	JP	JPY	3.13%
ADVANCED MICRO DEVICES	AMD UW Equity	US	USD	3.09%
ROCKWELL AUTOMATION INC	ROK UN Equity	US	USD	2.99%
METSO CORPORATION	METSO FH Equity	FI	EUR	2.97%
SEMTECH CORP	SMTC UW Equity	US	USD	2.95%
FORTIVE CORP	FTV UN Equity	US	USD	2.91%
KION GROUP AG	KGX GY Equity	DE	EUR	2.89%
ESAB CORP	ESAB UN Equity	US	USD	2.89%
TOYOTA INDUSTRIES CORP ORD	6201 JT Equity	JP	JPY	2.87%
NORDSON CORP	NDSN UW Equity	US	USD	2.87%
INTEL CORP	INTC UW Equity	US	USD	2.81%
DAIFUKU CO LTD	6383 JT Equity	JP	JPY	2.66%
SYMBOTIC INC	SYM UQ Equity	US	USD	2.65%
LINCOLN ELECTRIC HOLDINGS	LECO UW Equity	US	USD	2.53%
SOCIONEXT INC	6526 JT Equity	JP	JPY	2.35%

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