

# FACTSHEET - AS OF 04-Sep-2024

## Solactive AI Custom Semiconductor Index TR

### DESCRIPTION

Representation of securities that are engaged in custom semiconductor design, development, and manufacturing, crucial for optimizing performance and efficiency in AI applications.

### HISTORICAL PERFORMANCE



### CHARACTERISTICS

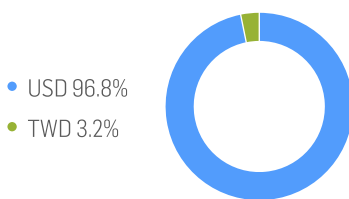
ISIN / WKN	SL0L5A	Base Value / Base Date	1000 Points / 07.05.2019
Bloomberg / Reuters	/ .SOLCSEMT	Last Price	4552.12
Index Calculator	Solactive AG	Dividends	Reinvested
Index Type	Total Return	Calculation	1:00 am to 10:50 pm (CET), every 15 seconds
Index Currency	USD	History	Available daily back to 07.05.2019
Index Members	10		

## STATISTICS

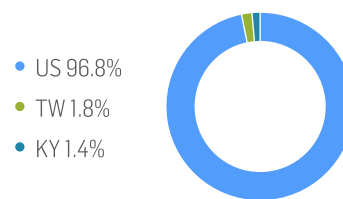
USD	30D	90D	180D	360D	YTD	Since Inception
Performance	7.48%	-7.08%	-8.44%	38.71%	15.57%	355.21%
Performance (p.a.)						32.89%
Volatility (p.a.)	47.51%	48.71%	42.16%	38.06%	42.91%	34.11%
High	4983.85	5767.51	5767.51	5767.51	5767.51	5767.51
Low	4172.41	4172.41	4106.51	3104.81	3724.42	773.28
Sharpe Ratio*	2.85	-0.64	-0.51	0.89	0.42	0.81
Max. Drawdown	-8.66%	-27.66%	-27.66%	-27.66%	-27.66%	-39.74%
VaR 95 \ 99				-58.1% \ -124.8%		-54.4% \ -92.3%
CVaR 95 \ 99				-96.9% \ -132.2%		-79.9% \ -130.0%

\* 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



## COMPOSITION BY COUNTRIES



## TOP COMPONENTS AS OF 04-Sep-2024

Company	Ticker	Country	Currency	Index Weight (%)
BROADCOM INC	AVGO UW Equity	US	USD	24.67%
ARM HOLDINGS ADR	ARM UW Equity	US	USD	20.84%
SYNOPSYS INC	SNPS UW Equity	US	USD	17.37%
CADENCE DESIGN SYSTEMS INC	CDNS UW Equity	US	USD	16.52%
MARVELL TECHNOLOGY INC	MRVL UW Equity	US	USD	14.65%
MACOM TECHNOLOGY SOLUTIONS HOLDINGS INC	MTSI UW Equity	US	USD	1.72%
ALCHIP TECHNOLOGIES LTD	3661 TT Equity	KY	TWD	1.39%
RAMBUS INC	RMBS UW Equity	US	USD	1.05%
GLOBAL UNICHIP CORP	3443 TT Equity	TW	TWD	0.99%
ASMEDIA TECHNOLOGY INC	5269 TT Equity	TW	TWD	0.81%

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