

FACTSHEET - AS OF 23-Mar-2023

Solactive 3D Printing Index

DESCRIPTION

The Solactive 3D Printing Index includes companies which have a current or future business focus on the 3D printing industry (both hardware and software). The index is calculated as a total return index in EUR.

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLA3DP9 / SLA3DP	Base Value / Base Date	100 Points / 19.03.2013
Bloomberg / Reuters	SOLDDD Index / SOLDDD	Last Price	112.10
Index Calculator	Solactive AG	Dividends	Included (Total Return Index)
Index Type	Equity	Calculation	08:00am to 10:50pm (CET), every 15 seconds
Index Currency	EUR	History	Available daily back to 19.03.2013
Index Members	16		

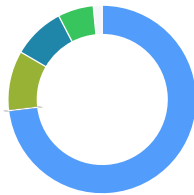
STATISTICS

EUR	30D	90D	180D	360D	YTD	Since Inception
Performance	-11.64%	1.33%	-12.63%	-34.24%	0.81%	12.10%
Performance (p.a.)						1.15%
Volatility (p.a.)	35.57%	31.62%	34.27%	36.85%	32.43%	37.61%
High	130.65	136.82	137.06	178.20	136.82	442.13
Low	112.10	108.91	108.38	108.38	111.20	71.95
Sharpe Ratio*	-2.26	0.10	-0.77	-1.01	0.04	-0.03
Max. Drawdown	-14.20%	-18.07%	-20.93%	-39.18%	-18.07%	-75.49%
VaR 95 \ 99				-64.3% \ -84.9%		-58.8% \ -96.6%
CVaR 95 \ 99				-81.1% \ -107.2%		-85.2% \ -130.8%

* 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).

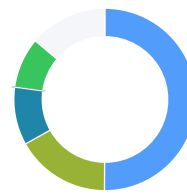
COMPOSITION BY CURRENCIES

- USD 73.1%
- KRW 10.3%
- HKD 9.0%
- SEK 6.1%
- Others 1.5%



COMPOSITION BY COUNTRIES

- US 50.1%
- IL 16.8%
- KR 10.3%
- KY 9.0%
- Others 13.9%



TOP COMPONENTS AS OF 23-Mar-2023

Company	Ticker	Country	Currency	Index Weight (%)
KOH YOUNG TECHNOLOGY INC	098460 KQ Equity	KR	KRW	10.29%
3D SYSTEMS CORP	DDD UN Equity	US	USD	9.56%
AK MEDICAL HOLDINGS LTD	1789 HK Equity	KY	HKD	8.97%
NANO DIMENSION LTD - ADR	NNDM UR Equity	IL	USD	8.52%
AUTODESK INC	ADSK UW Equity	US	USD	8.44%
STRATASYS LTD	SSYS UW Equity	IL	USD	8.27%
FARO TECHNOLOGIES INC	FARO UW Equity	US	USD	7.11%
PROTO LABS INC	PRLB UN Equity	US	USD	7.06%
DESKTOP METAL INC	DM UN Equity	US	USD	6.78%
MATERIALISE NV	MTLS UW Equity	BE	USD	6.22%

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