

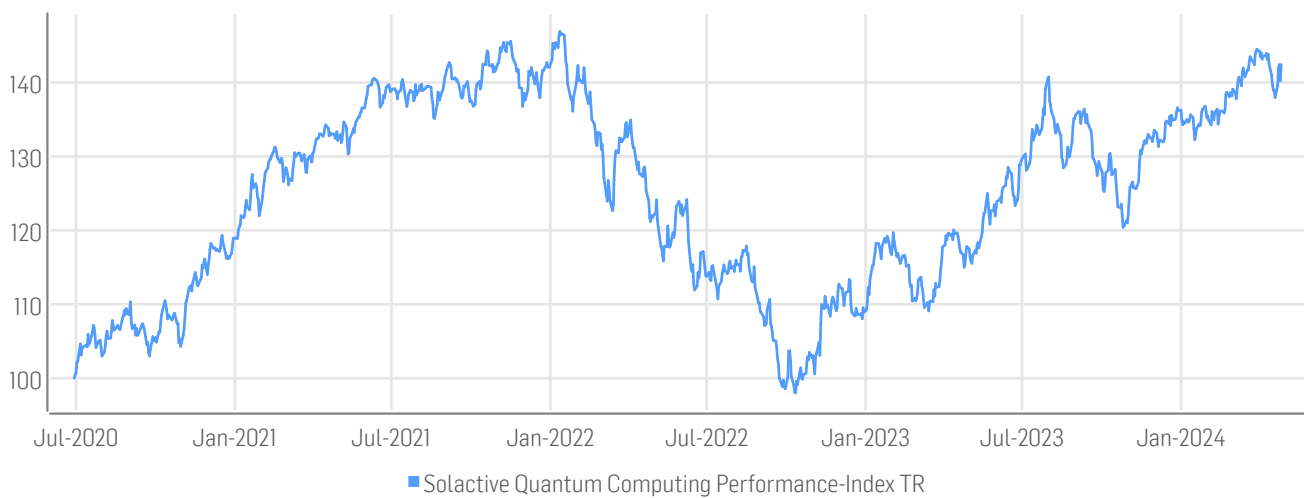
FACTSHEET - AS OF 26-Apr-2024

Solactive Quantum Computing Performance-Index TR

DESCRIPTION

The Solactive Quantum Computing Performance-Index TR intends to track companies that generate the majority of their revenue in the quantum computing industry. Companies are selected based on a thematic score and a financial score. The thematic score is derived from the number of quantum computing patents, the number of venture capital investments in quantum computing and an industry classification multiplier. The financial score is computed as the average of several financial key figures.

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLOAVE2	Base Value / Base Date	100 Points / 09.05.2020
Bloomberg / Reuters	/ .SOLQCT	Last Price	142.44
Index Calculator	Solactive AG	Dividends	Reinvested
Index Type	Total Return	Calculation	9:00 am to 10:50 pm (CET), every 15 seconds
Index Currency	USD	History	Available daily back to 09.05.2020
Index Members	22		

STATISTICS

USD	30D	90D	180D	360D	YTD	Since Inception
Performance	-0.98%	4.46%	18.16%	22.51%	4.55%	42.44%
Performance (p.a.)						9.69%
Volatility (p.a.)	13.34%	11.21%	10.76%	13.15%	10.69%	14.41%
High	144.47	144.47	144.47	144.47	144.47	146.91
Low	137.98	134.28	121.02	115.54	132.26	98.02
Sharpe Ratio*	-1.25	1.25	3.25	1.34	0.87	0.30
Max. Drawdown	-4.49%	-4.49%	-4.49%	-14.45%	-4.49%	-33.28%
VaR 95 \ 99				-19.8% \ -31.0%		-22.9% \ -36.0%
CVaR 95 \ 99				-27.0% \ -36.4%		-30.8% \ -41.9%

* 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).

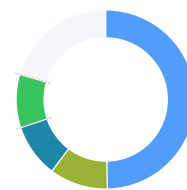
COMPOSITION BY CURRENCIES

- USD 54.5%
- EUR 14.8%
- JPY 9.6%
- HKD 5.8%
- Others 15.3%



COMPOSITION BY COUNTRIES

- US 49.7%
- KY 10.6%
- DE 9.6%
- JP 9.6%
- Others 20.5%



TOP COMPONENTS AS OF 26-Apr-2024

Company	Ticker	Country	Currency	Index Weight (%)
ALPHABET INC-CL A	GOOGL UW Equity	US	USD	5.77%
TENCENT HOLDINGS LTD	700 HK Equity	KY	HKD	5.77%
SHELL PLC	SHEL LN Equity	GB	GBP	5.47%
EQUINOR ASA	EQNR NO Equity	NO	NOK	5.24%
GENERAL ELECTRIC CO	GE UN Equity	US	USD	5.22%
AIRBUS SE	AIR FP Equity	NL	EUR	5.18%
AMAZON.COM INC	AMZN UW Equity	US	USD	5.10%
HITACHI LTD	6501 JT Equity	JP	JPY	4.97%
SIEMENS AG	SIE GY Equity	DE	EUR	4.96%
MICROSOFT CORP	MSFT UW Equity	US	USD	4.84%

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