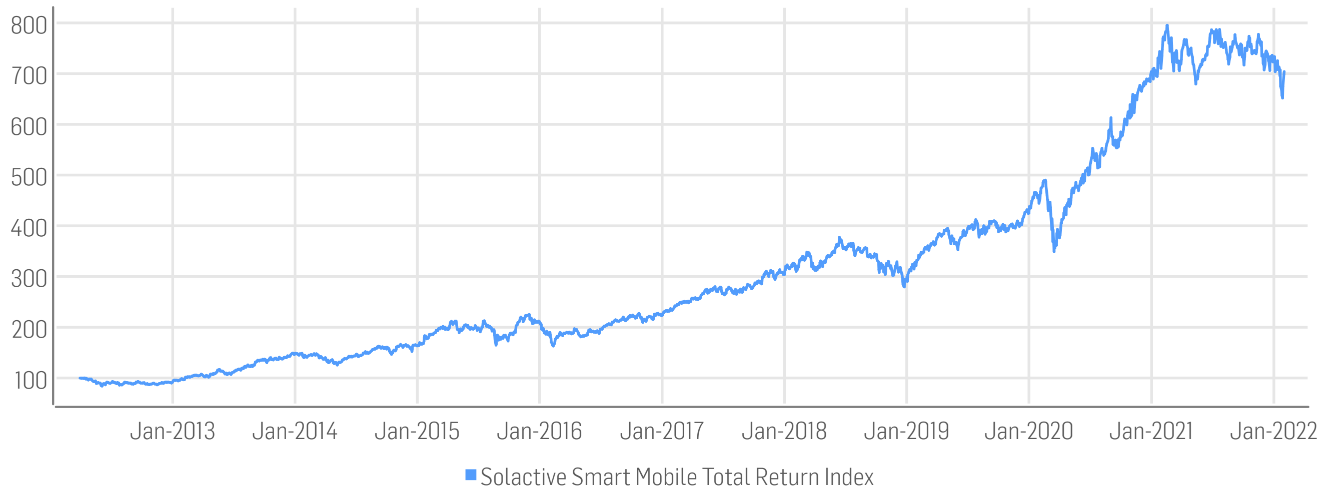
FACTSHEET - AS OF 01-Feb-2022
Solactive Smart Mobile Total Return Index

DESCRIPTION

The Solactive Smart Mobile Index tracks the performance of companies that are focused on smartphones. Companies must be active in any of the four segments hardware (design, production, sale and marketing of smartphones), software (development of mobile operating systems, apps, games, mobile payment, mobile search engine), social networks or e-commerce/mobile entertainment. The index is calculated as a total return index in EUR and is adjusted semi-annually. The index members are weighted equally.

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLA9SM1 / SLA9SM	Base Value / Base Date	100 Points / 10.04.2012
Bloomberg / Reuters	SOLSMART Index / .SOLSMART	Last Price	704.19
Index Calculator	Solactive AG	Dividends	Reinvested (Total Return Index)
Index Type	Strategy	Calculation	09:00am to 10:30pm (CET), every 60 seconds
Index Currency	EUR	History	Available daily back to 10.04.2012
Index Members	21		

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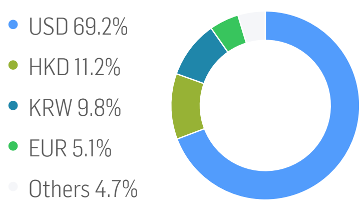
STATISTICS

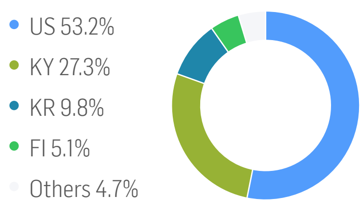
EUR	30D	90D	180D	360D	YTD	Since Inception
Performance	-2.97%	-5.30%	-7.04%	-8.83%	-2.97%	604.19%
Performance (p.a.)						22.01%
Volatility (p.a.)	30.39%	24.29%	20.82%	19.84%	29.85%	20.18%
High	733.58	777.61	777.61	795.44	733.58	795.44
Low	651.69	651.69	651.69	651.69	651.69	83.87
Sharpe Ratio*	-0.99	-0.79	-0.63	-0.42	-0.96	1.12
Max. Drawdown	-11.16%	-16.19%	-16.19%	-18.07%	-11.16%	-28.78%
VaR 95 \ 99				-37.9% \ -53.5%		-34.4% \ -53.5%
CVaR 95 \ 99				-46.8% \ -66.5%		-47.8% \ -76.2%

* 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 01-Feb-2022

Company	Ticker	Country	Currency	Index Weight (%)
MASTERCARD INC-CLASS A	MA UN Equity	US	USD	5.76%
VISA INC-CLASS A SHARES	V UN Equity	US	USD	5.63%
KUAISHOU TECHNOLOGY	1024 HK Equity	KY	HKD	5.55%
TENCENT HOLDINGS LTD	700 HK Equity	KY	HKD	5.54%
JD.COM INC	JD UW Equity	KY	USD	5.42%
ALIBABA GROUP HOLDING-SP ADR	BABA UN Equity	KY	USD	5.35%
PINDUODUO INC	PDD UW Equity	KY	USD	5.27%
APPLE INC	AAPL UW Equity	US	USD	5.24%
NOKIA OYJ	NOKIA FH Equity	FI	EUR	5.05%
LG ELECTRONICS INC	066570 KP Equity	KR	KRW	5.03%
ALPHABET INC-CL A	GOOGL UW Equity	US	USD	4.98%
META PLATFORMS INC	FB UW Equity	US	USD	4.90%
MICROSOFT CORP	MSFT UW Equity	US	USD	4.89%
PAYPAL HOLDINGS INC.	PYPL UW Equity	US	USD	4.85%
SAMSUNG ELECTRONICS CO LTD	005930 KP Equity	KR	KRW	4.78%

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The index is launched on 10-Apr-2012. All information, including index levels, provided for any date or time period prior to the launch date is back-tested. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same or fundamentally the same methodology that was in effect when the index was launched. A back-test calculation means that no actual investment which allowed a tracking of the performance of the Index was possible at any time during the period of the back-test calculation and that as a result any comparison is purely hypothetical. The methodology and the model used for the calculation and back-test calculation of the Index were developed with the advantage of hindsight. In reality, it is not possible to invest with the advantage of hindsight and therefore this performance comparison is purely theoretical.

Past performance should not be considered as indication or guarantee of any future results. Charts and graphs are provided for illustrative purposes.

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