

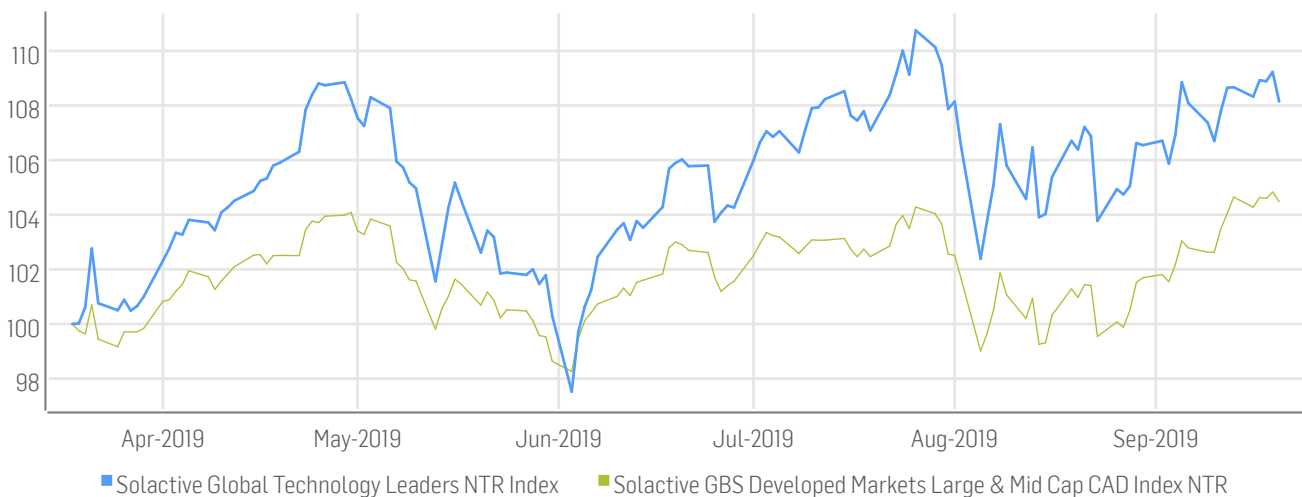
FACTSHEET - AS OF 20-Sep-2019

Solactive Global Technology Leaders NTR Index

DESCRIPTION

The Solactive Global Technology Leaders Index intends to track the price movement of a portfolio of companies that include traditional technology companies (as defined by FactSet) but also include companies that belong to other subsectors but are engaged in disruptive technologies. This in particular refers to, but is not limited to, global companies engaged in technology-related themes such as: Cyber-Security, the Internet of Things, E-Commerce, Robotics & Automation, Artificial Intelligence, Autonomous Vehicles and Cloud/Big Data. The Index is a Price Return, Net Total Return and Total Return index and is published in Canadian Dollar.

HISTORICAL PERFORMANCE*



CHARACTERISTICS

ISIN / WKN	DE000SLA7WL9 / SLA7WL	Base Value / Base Date	100 Points / 08.05.2006
Bloomberg / Reuters	/ .SOLGTLN	Last Price	482.91
Index Calculator	Solactive AG	Dividends	Reinvested (Total Return Index)
Index Type	Net Total Return	Calculation	08:00am to 10:30pm (EST), every 15 seconds
Index Currency	CAD	History	Available daily back to 08.05.2006
Index Members	203		

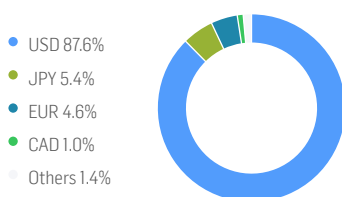
STATISTICS

	30D	90D	180D	360D	YTD	Since Inception
Performance	0.9%	2.2%	7.3%	8.1%	24.2%	382.9%
Performance (p.a.)	-	-	-	-	-	12.5%
Volatility (p.a.)	15.9%	18.0%	16.4%	21.8%	16.8%	17.9%
High	487.73	494.54	494.54	494.54	494.54	494.54
Low	463.38	457.19	435.46	360.07	371.66	66.28
Sharpe Ratio	0.70	0.52	0.94	0.38	2.10	0.70
Max. Drawdown	-3.2%	-7.6%	-10.4%	-20.4%	-10.4%	-41.6%
VaR 95 \ 99				-38.6% \ -71.2%		-29.1% \ -50.9%
CVaR 95 \ 99				-58.5% \ -77.1%		-42.6% \ -66.3%

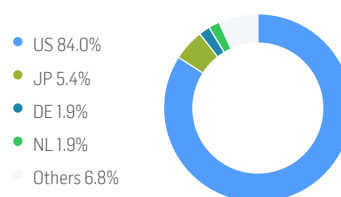
STATISTICS - GBS - Solactive GBS Developed Markets Large & Mid Cap CAD Index NTR

CAD	30D	90D	180D	360D	YTD	Since Inception
Performance	3.0%	1.7%	5.1%	-	4.5%	4.5%
Performance (p.a.)	-	-	-	-	-	9.0%
Volatility (p.a.)	9.5%	11.2%	9.8%	-	-	9.9%
High	1179.16	1179.16	1179.16	-	1179.16	1179.16
Low	1119.67	1113.68	1105.26	-	1105.26	1105.26
Sharpe Ratio	4.56	0.65	1.08	-	-	0.91
Max. Drawdown	-1.9%	-5.1%	-5.6%	-	-5.6%	-5.6%
VaR 95 \ 99				-17.0% \ -29.5%		-17.0% \ -29.5%
CVaR 95 \ 99				-27.7% \ -41.9%		-27.7% \ -41.9%

Composition by Currencies



Composition by Countries



TOP COMPONENTS AS OF 20-Sep-2019

Company	Ticker	Country	Currency	Index Weight (%)
MICROSOFT CORP	MSFT UW Equity	US	USD	11.22%
APPLE INC	AAPL UW Equity	US	USD	9.42%
AMAZON.COM INC	AMZN UW Equity	US	USD	7.89%
FACEBOOK INC	FB UW Equity	US	USD	4.79%
ALPHABET INC C-SHARES	GOOG UW Equity	US	USD	3.98%
ALPHABET INC-CL A	GOOGL UW Equity	US	USD	3.92%
VISA INC-CLASS A SHARES	V UN Equity	US	USD	3.20%
MASTERCARD INC-CLASS A	MA UN Equity	US	USD	2.58%
INTEL CORP	INTC UW Equity	US	USD	2.42%
CISCO SYSTEMS INC	CSCO UW Equity	US	USD	2.26%

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