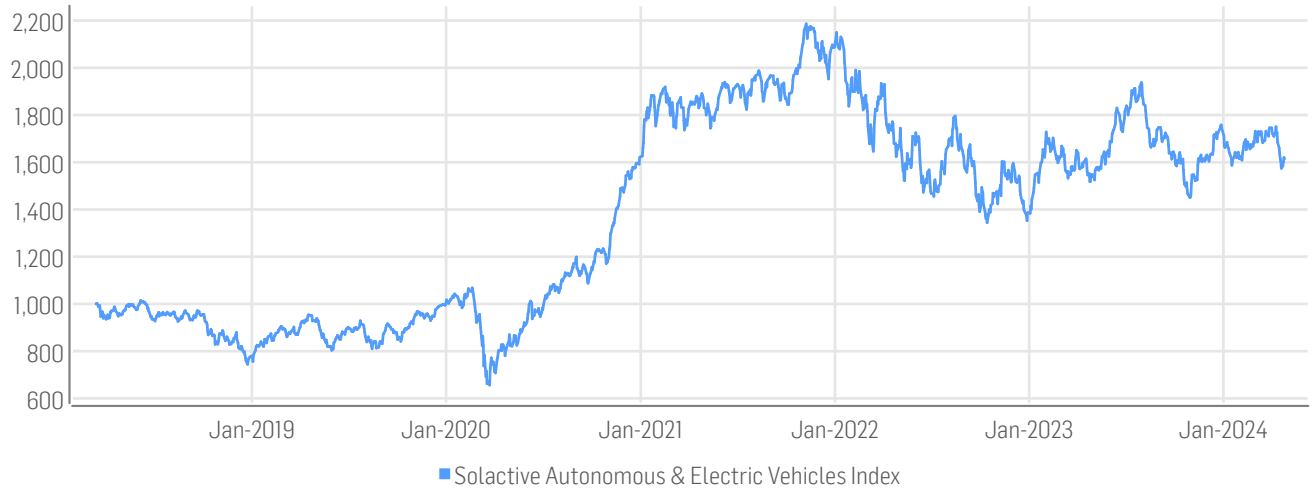
FACTSHEET - AS OF 25-Apr-2024
Solactive Autonomous & Electric Vehicles Index

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLA5MZ4 / SLA5MZ	Base Value / Base Date	1000 Points / 14.03.2018
Bloomberg / Reuters	SOLDRIV Index / .SOLDRIV	Last Price	1614.29
Index Calculator	Solactive AG	Dividends	Reinvested (Total Return Index)
Index Type	Net Total Return	Calculation	09:00am to 10:30pm (CET), every 15 seconds
Index Currency	USD	History	Available daily back to 14.03.2018
Index Members	75		

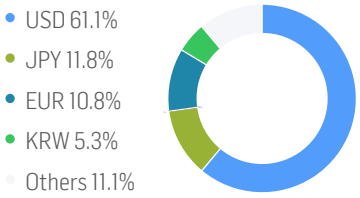
FACTSHEET - AS OF 25-Apr-2024
Solactive Autonomous & Electric Vehicles Index

STATISTICS

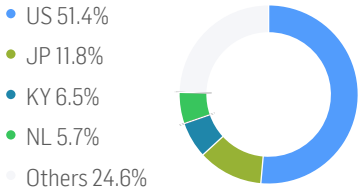
USD	30D	90D	180D	360D	YTD	Since Inception
Performance	-5.61%	-0.28%	10.32%	4.46%	-7.40%	61.43%
Performance (p.a.)						8.14%
Volatility (p.a.)	18.46%	17.74%	18.65%	19.20%	17.70%	25.77%
High	1750.41	1750.41	1758.35	1937.62	1750.41	2186.34
Low	1574.18	1574.18	1450.93	1450.93	1574.18	656.16
Sharpe Ratio*	-3.02	-0.36	0.90	-0.04	-1.50	0.11
Max. Drawdown	-10.07%	-10.07%	-10.47%	-25.12%	-10.07%	-38.58%
VaR 95 \ 99				-31.3% \ -41.2%		-41.2% \ -63.3%
CVaR 95 \ 99				-37.7% \ -45.6%		-59.1% \ -100.5%

* 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 25-Apr-2024

Company	Ticker	Country	Currency	Index Weight (%)
NVIDIA CORP	NVDA UW Equity	US	USD	4.67%
TOYOTA MOTOR CORP	7203 JT Equity	JP	JPY	3.45%
ALPHABET INC-CL A	GOOGL UW Equity	US	USD	3.38%
MICROSOFT CORP	MSFT UW Equity	US	USD	3.17%
QUALCOMM INC	QCOM UW Equity	US	USD	3.09%
APPLE INC	AAPL UW Equity	US	USD	2.82%
TESLA INC	TSLA UW Equity	US	USD	2.40%
HONEYWELL INTERNATIONAL INC	HON UW Equity	US	USD	2.31%
INTEL CORP	INTC UW Equity	US	USD	2.30%
GENERAL MOTORS CO	GM UN Equity	US	USD	1.98%
HITACHI LTD	6501 JT Equity	JP	JPY	1.93%
NXP SEMICONDUCTOR NV	NXPI UW Equity	NL	USD	1.81%
FORD MOTOR CO	F UN Equity	US	USD	1.70%

FACTSHEET - AS OF 25-Apr-2024
Solactive Autonomous & Electric Vehicles Index

Company	Ticker	Country	Currency	Index Weight (%)
STELLANTIS NV	STLAM IM Equity	NL	EUR	1.68%
WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORP	WAB UN Equity	US	USD	1.62%
HYUNDAI MOTOR CO	005380 KP Equity	KR	KRW	1.58%
HONDA MOTOR	7267 JT Equity	JP	JPY	1.56%
LUNDIN MINING CORP	LUN CT Equity	CA	CAD	1.55%
KIA CORP	000270 KP Equity	KR	KRW	1.51%
DENSO CORP ORD	6902 JT Equity	JP	JPY	1.51%
RENAULT SA	RNO FP Equity	FR	EUR	1.50%
INFINEON TECHNOLOGIES AG	IFX GY Equity	DE	EUR	1.43%
COHERENT CORP	COHR UN Equity	US	USD	1.39%
GS YUASA CORP	6674 JT Equity	JP	JPY	1.37%
VOLKSWAGEN AG PREF	VOW3 GY Equity	DE	EUR	1.33%
CABOT CORP	CBT UN Equity	US	USD	1.31%
STMICROELECTRONICS NV	STMPA FP Equity	NL	EUR	1.29%
ATI INC	ATI UN Equity	US	USD	1.26%
ITT INC	ITT UN Equity	US	USD	1.25%
GEELY AUTOMOBILE HOLDINGS LT	175 HK Equity	KY	HKD	1.24%
BAIDU INC - SPON ADR	BIDU UW Equity	KY	USD	1.24%
ON SEMICONDUCTOR CORPORATION	ON UW Equity	US	USD	1.23%
SAMSUNG SDI CO LTD	006400 KP Equity	KR	KRW	1.16%
LEAR CORP	LEA UN Equity	US	USD	1.13%
JOHNSON MATTHEY PLC	JMAT LN Equity	GB	GBP	1.11%
PILBARA MINERALS LTD	PLS AT Equity	AU	AUD	1.10%
APTIV PLC	APTV UN Equity	JE	USD	1.10%
GENTHERM INC	THRM UW Equity	US	USD	1.10%
ALBEMARLE CORP	ALB UN Equity	US	USD	1.08%
QUIMICA Y MINERA CHIL-SP ADR	SQM UN Equity	CL	USD	1.03%
VISTEON CORP	VC UW Equity	US	USD	1.02%
LG ENERGY SOLUTION	373220 KP Equity	KR	KRW	1.00%
NISSAN MOTOR CO LTD ORD	7201 JT Equity	JP	JPY	1.00%
ENERSYS	ENS UN Equity	US	USD	1.00%
CEVA INC	CEVA UW Equity	US	USD	0.98%
APERAM SA	APAM NA Equity	LU	EUR	0.97%
AMERICAN AXLE & MANUFACTURING HOLDINGS INC	AXL UN Equity	US	USD	0.97%
HYSTER-YALE MATERIALS HANDLING INC	HY UN Equity	US	USD	0.97%
KOITO MANUFACTURING CO LTD ORD	7276 JT Equity	JP	JPY	0.97%
AES-KY ORD	6781 TT Equity	KY	TWD	0.96%
NEXTEER AUTOMOTIVE GROUP LTD	1316 HK Equity	KY	HKD	0.94%
CONTINENTAL AG	CON GY Equity	DE	EUR	0.93%
IGO LTD	IGO AT Equity	AU	AUD	0.93%
LITHIUM ARGENTINA CORP	LAAC CT Equity	CA	CAD	0.92%
NIKOLA CORP	NKLA UW Equity	US	USD	0.89%
TOMTOM INTERNATIONAL BV	TOM2 NA Equity	NL	EUR	0.89%
LUCID GROUP INC	LCID UW Equity	US	USD	0.86%

Company	Ticker	Country	Currency	Index Weight (%)
BLACKBERRY LTD	BB UN Equity	CA	USD	0.86%
LITHIUM AMERICAS CORP	LAC CT Equity	CA	CAD	0.83%
JIANGXI GANFENG LITHIUM CO LTD	1772 HK Equity	CN	HKD	0.82%
INDIE SEMICONDUCTOR INC	INDI UR Equity	US	USD	0.82%
BLOOM ENERGY CORP	BE UN Equity	US	USD	0.79%
AMBARELLA INC	AMBA UW Equity	KY	USD	0.79%
FORVIA	FRVIA FP Equity	FR	EUR	0.76%
SITIME CORP	SITM UQ Equity	US	USD	0.75%
BALLARD POWER SYSTEMS INC	BLDP UQ Equity	CA	USD	0.75%
QUANTUMSCAPE CORP	QS UN Equity	US	USD	0.73%
PLUG POWER INC	PLUG UR Equity	US	USD	0.73%
ARCADIUM LITHIUM PLC	ALTM UN Equity	JE	USD	0.72%
ARCADIUM LITHIUM PLC CDI	LTM AT Equity	AU	AUD	0.71%
NIO INC - ADR	NIO UN Equity	KY	USD	0.69%
XPENG INC - ADR	XPEV UN Equity	KY	USD	0.68%
MICROVISION INC	MVIS UQ Equity	US	USD	0.61%
LUMINAR TECHNOLOGIES INC-CL A	LAZR UW Equity	US	USD	0.57%
PIEDMONT LITHIUM INC	PLL UR Equity	US	USD	0.52%

DISCLAIMER

© Solactive AG, 2024. All rights reserved.

The information contained in this factsheet is impersonal, not tailored to the needs of any person, entity or group of persons and for informational purposes only. The information contained herein has been obtained from public sources believed to be reliable, but no representation or warranty, express or implied, is made that such information is accurate or complete and it should not be relied upon as such. The content is provided on an "as is" basis. Solactive AG accepts no responsibility or liability for any errors or for any loss from use of this factsheet or any of the information or data contained herein. In no event shall Solactive AG be liable to any party for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of the factsheets and its content even if advised of the possibility of such damages.

It is not possible to invest directly in an index. Exposure to assets represented by an index is available through investable financial instruments that seek to provide an investment return based on the performance of an index. A decision to invest in any such financial instrument should not be made in reliance on any of the statements set forth in this document. Prospective investors are advised to make an investment in any such financial instrument only after carefully considering the risks associated with investing in such financial instruments, as detailed in an offering memorandum or similar document that is prepared by or on behalf of the issuer of the financial instrument or vehicle.

The financial instruments are not sponsored, promoted, sold or supported in any other manner by Solactive AG nor does Solactive AG offer any express or implicit guarantee or assurance either with regard to the results of using the Index and/or Index trade mark or the Index level at any time or in any other respect. Solactive AG makes no assurance that financial instruments based on the index will accurately track index performance or provide positive investment returns. Solactive AG is not an investment adviser and nothing in this factsheet constitutes a recommendation by Solactive AG to invest capital in financial instruments nor does it in any way represent an assurance or opinion of Solactive AG with regard to any investment in a financial instrument. Inclusion of a security within an index is not a recommendation by Solactive AG to buy, sell, or hold such security, nor is it considered to be investment advice.

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

This info service is offered exclusively by Solactive AG, Platz der Einheit 1, D-60327 Frankfurt am Main|E-Mail: indexing@solactive.com

"Solactive", "Solactive GBS", "German Index Engineering" and the logo are registered trademarks of Solactive AG.

The information in this document does not constitute tax, legal or investment advice. The factsheet is proprietary to Solactive AG. Its content may not be modified, reproduced, redistributed or stored in a retrieval system in whole or in part without the prior written consent of Solactive AG.