

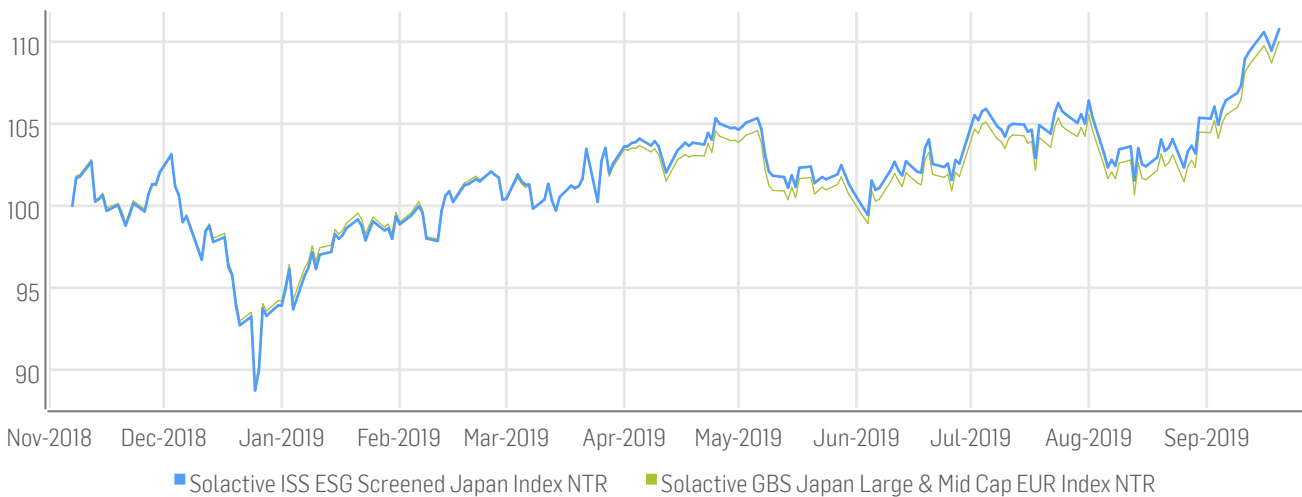
FACTSHEET - AS OF 20-Sep-2019

Solactive ISS ESG Screened Japan Index NTR

DESCRIPTION

The Solactive ISS ESG Screened Japan Index NTR is part of the Solactive ISS ESG Screened Index Series, which aims to track various size and regional segments of the global stock market including only companies operating in accordance with market standards on ESG controversy screens. Those standards are based on established norms such as the United Nations Global Compact and the exclusion of significant involvement in defined sectors. The Indices aim to cover current and future regulation on ESG investments and also include a focus on issues related to climate change. Starting from its base universe, the Solactive GBS Japan Large & Mid Cap Index, the Solactive ISS ESG Screened Japan Index NTR excludes all stocks breaching the abovementioned ESG compliance criteria. The index is calculated as a Net Total Return index in EUR.

HISTORICAL PERFORMANCE*



CHARACTERISTICS

ISIN / WKN	DE000SLA60D2 / SLA60D	Base Value / Base Date	1000 Points / 31.12.2018
Bloomberg / Reuters	SESGJPN / .SESGJPN	Last Price	1179.52
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	EUR	History	Available daily back to 21.01.2019
Index Members	304		

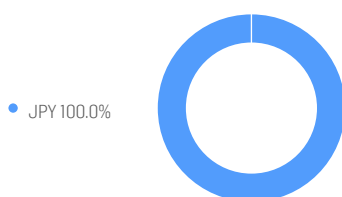
STATISTICS

	30D	90D	180D	360D	YTD	Since Inception
Performance	7.2%	8.0%	7.1%	-	18.0%	18.0%
Performance (p.a.)	-	-	-	-	-	25.8%
Volatility (p.a.)	13.0%	14.5%	14.2%	-	14.1%	14.1%
High	1179.52	1179.52	1179.52	-	1179.52	1179.52
Low	1089.66	1081.19	1058.94	-	997.58	997.58
Sharpe Ratio	10.28	2.56	1.08	-	1.86	1.86
Max. Drawdown	-1.7%	-4.6%	-5.6%	-	-5.6%	-5.6%
VaR 95 \ 99				-26.1% \ -40.8%		-23.3% \ -40.8%
CVaR 95 \ 99				-38.4% \ -64.5%		-31.4% \ -50.3%

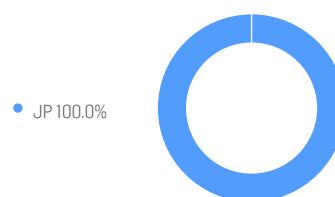
STATISTICS - GBS - Solactive GBS Japan Large & Mid Cap EUR Index NTR

EUR	30D	90D	180D	360D	YTD	Since Inception
Performance	7.4%	8.0%	6.3%	3.0%	16.8%	16.8%
Performance (p.a.)	-	-	-	-	-	24.1%
Volatility (p.a.)	12.9%	14.4%	14.0%	16.8%	13.8%	13.8%
High	1115.44	1115.44	1115.44	1115.44	1115.44	1115.44
Low	1028.68	1020.76	1002.93	902.23	955.08	955.08
Sharpe Ratio	10.77	2.56	0.97	0.20	1.76	1.76
Max. Drawdown	-1.6%	-4.6%	-5.4%	-18.5%	-5.4%	-5.4%
VaR 95 \ 99				-28.6% \ -49.7%		-22.0% \ -36.3%
CVaR 95 \ 99				-40.6% \ -66.4%		-31.1% \ -49.7%

Composition by Currencies



Composition by Countries



TOP COMPONENTS AS OF 20-Sep-2019

Company	Ticker	Country	Currency	Index Weight (%)
TOYOTA MOTOR CORP	7203 JT Equity	JP	JPY	4.98%
SONY CORP	6758 JT Equity	JP	JPY	2.33%
SOFTBANK GROUP CORP	9984 JT Equity	JP	JPY	2.03%
MITSUBISHI UFJ FINANCIAL GRO	8306 JT Equity	JP	JPY	1.89%
NIPPON TELEGRAPH & TELEPHONE ORD	9432 JT Equity	JP	JPY	1.82%
KEYENCE CORP ORD	6861 JT Equity	JP	JPY	1.72%
TAKEDA PHARMACEUTICAL	4502 JT Equity	JP	JPY	1.72%
NINTENDO CO LTD	7974 JT Equity	JP	JPY	1.46%
SUMITOMO MITSUI FINANCIAL GR	8316 JT Equity	JP	JPY	1.43%
SHIN-ETSU CHEMICAL CO LTD	4063 JT Equity	JP	JPY	1.40%

DISCLAIMER

© Solactive AG, 2019. 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.

The index is launched on 31-Dec-2018. 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.

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.