ISTOXX INDICES

# ISTOXX® FACTSET AUTOMATION & ROBOTICS (TTM) JPY INDEX

### Index description

The iSTOXX FactSet Automation & Robotics (TTM) JPY Index tracks the performance of the USD version of the iSTOXX® FactSet Automation & Robotics Index converted into Japanese Yen using the Telegraphic Transfer Middle JPY exchange rate.

### **Key facts**

» Index allows targeted investment in robotics and automation.

» Detailed Revere data helps select companies from relevant sectors based on revenue exposure.

» Size and liquidity filters ensure replicability.

» The USD version of the index is converted into Japanese Yen using the Telegraphic Transfer Middle JPY exchange rate.

# Risk and return figures<sup>1</sup>

Index returns	Return (%) Annualized return (%)									
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
iSTOXX FactSet Automation & Robotics (TTM) JPY Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
iSTOXX FactSet Automation & Robotics Index	6.9	28.3	4.1	80.3	78.9	N/A	N/A	4.1	22.0	12.5
Index volatility and risk	Annualized volatility (%) Annualized Sharpe ratio <sup>2</sup>									
iSTOXX FactSet Automation & Robotics (TTM) JPY Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
iSTOXX FactSet Automation & Robotics Index	10.3	13.7	16.6	13.8	13.6	N/A	N/A	N/A	1.5	0.9
Index to benchmark	Correlation Tracking en							rror (%)		
iSTOXX FactSet Automation & Robotics (TTM) JPY Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index to benchmark	Beta Annualized information ratio									
iSTOXX FactSet Automation & Robotics (TTM) JPY Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

## Performance and annual returns<sup>3</sup>



0.5 0.4 0.3 0.2 0.1 0.0 -0.1 -0.2 2012 2013 2014 2015 2016 2017 2018 YTD

iSTOXX® FactSet Automation & Robotics (TTM) JPY Index

iSTOXX® FactSet Automation & Robotics Index

<sup>1</sup> For information on data calculation, please refer to STOXX <u>calculation reference guide</u>.

<sup>2</sup> Based on Euribor1m

<sup>3</sup> STOXX data from Jun. 21, 2011 to May 31, 2019

(JPY, net return), all data as of Apr. 30, 2019



# ISTOXX® FACTSET AUTOMATION & ROBOTICS (TTM) JPY INDEX

#### Methodology

The iSTOXX FactSet Automation & Robotics (TTM) JPY Index tracks the performance of the USD version of the iSTOXX FactSet Automation & Robotics Index converted into Japanese Yen using the Telegraphic Transfer Middle JPY exchange rate. This rate is published end-of-day Japan time. It is therefore available in the morning CET and refers to the previous day. For this reason, the previous days index value is used in the calculation.

#### **CONTACT DETAILS**

STOXX customer support P +41 43 430 7272

customersupport@stoxx.com www.stoxx.com

# STOXX is part of Deutsche Boerse Group

#### CUSTOMIZATION

The index can be used as a basis for the definition of STOXX® Customized Indices, which can be tailored to specific client or mandate needs. STOXX offers customization in almost unlimited forms for example in terms of component selection, weighting schemes and personalized calculation methodologies.

#### DISCLAIMER

STOXX, Deutsche Boerse Group (DBAG) and their licensors, research partners or data providers do not make any warranties or representations, express or implied, with respect to the timeliness, sequence, accuracy, completeness, currentness, merchantability, quality or fitness for any particular purpose of its index data and exclude any liability in connection therewith. STOXX, DBAG and their licensors, research partners or data providers are not providing investment advice through the publication of indices or in connection therewith. In particular, the inclusion of a company in an index, its weighting, or the exclusion of a company from an index, does not in any way reflect an opinion of STOXX, DBAG or their licensors, research partners or data providers on the merits of that company. Financial instruments based on the STOXX\* indices, DAX\* indices or on any other indices supported by STOXX are in no way sponsored, endorsed, sold or promoted by STOXX, DBAG or their licensors, research partners or data providers

BACKTESTED PERFORMANCE
This document contains index performance data based on backtesting, i.e. calculations of how the index might have performed prior to launch if it had existed using the same index methodology and based on historical constituents. Backtested performance information is purely hypothetical and is provided in this document solely for information purposes Backtested performance does not represent actual performance and should not be interpreted as an indication of actual performance.

3