## STOXX® JAPAN LOW RISK WEIGHTED 300 INDEX

#### **Index description**

The STOXX® Japan Low Risk Weighted 300 Index represents the lowest volatility companies within the STOXX® Japan 600. Components are selected according to their 12-month historical volatility and weighted by the inverse of their 12-month historical volatility.

#### **Key facts**

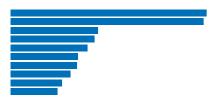
»The indices provide an alternative weighting concept based on stock price volatility rather than market cap.

»Minimum average daily value traded (ADVT) facilitates trading and is based on a well-known equity index STOXX Japan 600.

#### **Descriptive statistics**

Index	Market cap (JPY bn.)		Components (JPY bn.)		Component weight (%)		Turnover (%)		
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Japan Low Risk Weighted 300 Index	N/A	15,636.3	52.1	50.1	103.1	39.3	0.7	0.3	35.2
STOXX Japan 600 Index	780,007.4	662,534.3	1104.2	374.6	29,522.5	99.3	4.5	0.0	2.6

#### Supersector weighting (top 10)



#### **Country weighting**

17.0% Real Estate
16.7% Industrial Goods & Services
7.6% Food, Beverage & Tobacco
7.3% Construction & Materials
6.7% Chemicals
5.8% Technology
5.8% Health Care
5.2% Consumer Products & Services
4.4% Travel & Leisure
4.1% Financial Services

100.0% Japan

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

Index returns				F	Return (%)			An	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX Japan Low Risk Weighted 300 Index	1.8	16.0	15.8	47.7	26.8	N/A	N/A	16.0	14.0	4.9
STOXX Japan 600 Index	1.4	24.5	22.2	65.7	50.0	N/A	N/A	22.4	18.6	8.6
Index volatility and risk	Annualized volatility (%) Annualized Sharpe							pe ratio <sup>2</sup>		
STOXX Japan Low Risk Weighted 300 Index	7.7	10.1	10.5	12.6	14.4	N/A	N/A	1.2	0.9	0.3
STOXX Japan 600 Index	12.3	12.9	14.2	15.7	16.9	N/A	N/A	1.3	1.0	0.5
Index to benchmark	Correlation Trackin						Tracking	error (%)		
STOXX Japan Low Risk Weighted 300 Index	0.9	0.9	0.9	0.9	0.9	5.9	6.4	7.1	6.9	6.3
Index to benchmark	Beta Annualized informati						ation ratio			
STOXX Japan Low Risk Weighted 300 Index	0.6	0.7	0.7	0.7	0.8	0.7	-2.0	-0.9	-0.7	-0.6

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

(JPY, gross return), all data as of Jul. 31, 2023



<sup>&</sup>lt;sup>2</sup> Based on EURIBOR1M

### STOXX® JAPAN LOW RISK WEIGHTED 300 INDEX

#### Fundamentals (for last 12 months)

Index		rice/earnings incl. negative		Price/earnings excl. negative	Price/ book	Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Japan Low Risk Weighted 300 Index	16.8	14.6	15.4	14.4	1.1	3.3	0.8	18.5
STOXX Japan 600 Index	15.6	14.9	14.5	14.7	1.4	2.8	1.0	14.2

#### Performance and annual returns4



#### Methodology

Components are selected based on a 12-month historical volatility ranking. Components are ranked from lowest to highest volatility. Weights are calculated by using the inverse of the 12-month historical volatility. The detailed methodology, including calculation formula and full requirements, can be found in our rulebook: www.stoxx.com/indices/rulebooks.html

# 0.1 0.0 -0.1 2016 2017 2018 2019 2020 2021 2022 YTD STOXX® Japan Low Risk Weighted 300 Index STOXX® Japan 600 Index

#### **Versions and symbols**

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0339858885	SXJLV3G		.SXJLV3G
Gross Return	EUR	CH0339858885	SXJLV3G		.SXJLV3G
Net Return	EUR	CH0339858927	SXJLV3R		.SXJLV3R
Net Return	EUR	CH0339858927	SXJLV3R		.SXJLV3R
Price	EUR	CH0339858745	SXJLV3P		.SXJLV3P
Price	EUR	CH0339858745	SXJLV3P		.SXJLV3P
Gross Return	JPY	CH0339858752	SXJLV3JG		.SXJLV3JG
Net Return	JPY	CH0339858901	SXJLV3JN	SXJLV3JN INDEX	.SXJLV3JN
Price	JPY	CH0339858950	SXJLV3JP		.SXJLV3JP

 $Complete\ list\ available\ here: www.stoxx.com/data/vendor\_codes.html$ 

#### **Quick facts**

Weighting	Inverse of 12-month historical volatility
Cap factor	10%
No. of components	300
Calculation/distribution	Realtime 15 sec. (EUR, JPY Price) / end-of-day all others
Calculation hours	00:00 - 18:00 CET
Base value/base date	100 as of Mar. 18, 2002
History	Available since Mar. 18, 2002
Inception date	Oct. 20, 2016

To learn more about the inception date, the currency, the calculation hours and historical values, please see our data vendor code sheet.

#### **CONTACT DETAILS**

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#### **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.

#### 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.

 $^{3}$  gr. div. yield is calculated as gr. return index return minus price index return

<sup>4</sup> STOXX data from Mar. 18, 2002 to Jul. 31, 2023

(JPY, gross return), all data as of Jul. 31, 2023

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#### Top 10 Components<sup>5</sup>

Company	Supersector	Country	Weight (%)	
MCDONALD'S HOLDINGS	Travel & Leisure	Japan	0.66	
SOFTBANK	Telecommunications	Japan	0.58	
MATSUI SECURITIES	Financial Services	Japan	0.57	
AUTOBACS SEVEN	Retail	Japan	0.52	
MITSUBISHI HC CAPITAL	Financial Services	Japan	0.50	
YAOKO	Personal Care, Drug & Grocery Stores	Japan	0.50	
GLB.ONE RLST.INV.	Real Estate	Japan	0.48	
SENKO	Industrial Goods & Services	Japan	0.46	
YOSHINOYA HOLDINGS	Travel & Leisure	Japan	0.46	
KENEDIX RETAIL REIT	Real Estate	Japan	0.45	

<sup>5</sup> Based on the composition as of Jul. 31, 2023