

# EURO STOXX 50 MONTHLY HEDGED JPY TTM

## Index description

A currency-hedged index represents returns for global index investment strategies that involve hedging currency risk, but not the underlying constituent risk. Market participants who employ a currency-hedged investment strategy are generally willing to forgo potential currency gains in exchange for a reduction in the risks associated with foreign exchange fluctuations. To achieve this, the index combines the performance of the underlying index (e.g. the STOXX Europe 600 Index) with a hypothetical, rolling investment into one-month foreign exchange forward contracts. By selling foreign exchange forward contracts, global investors are able to lock in current exchange forward rates and manage their currency risk. Profits (losses) from the forward contracts are offset by losses (profits) in the value of the currency, thereby negating exposure to the currency.

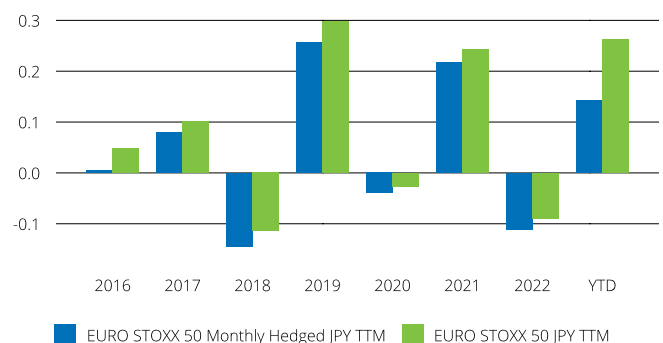
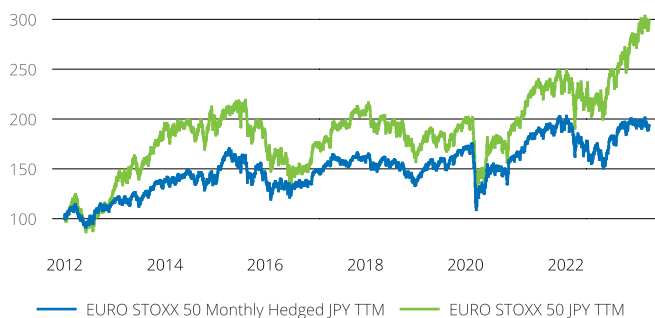
## Key facts

- »Eliminates the risk of currency fluctuations at the cost of potential currency gains.
- »Index values are calculated using the Japanese Telegraphic Transfer Midrate (TTM).
- »History available from 2011.
- »JPY Price, Net and Gross Return Types available.

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

Index returns	Return (%)					Annualized return (%)				
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
EURO STOXX 50 Monthly Hedged JPY TTM	-3.9	9.4	17.7	28.1	24.7	N/A	N/A	17.6	8.6	4.5
EURO STOXX 50 JPY TTM	-3.8	26.2	26.3	43.6	47.7	N/A	N/A	26.5	12.9	8.2
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio <sup>2</sup>				
EURO STOXX 50 Monthly Hedged JPY TTM	N/A	N/A	16.7	19.0	20.9	N/A	N/A	0.8	0.4	0.2
EURO STOXX 50 JPY TTM	N/A	N/A	16.8	19.2	21.1	N/A	N/A	1.2	0.6	0.4
Index to benchmark	Correlation					Tracking error (%)				
EURO STOXX 50 Monthly Hedged JPY TTM	0.0	-0.1	-0.1	-0.0	-0.0	22.0	26.6	27.6	30.4	32.1
Index to benchmark	Beta					Annualized information ratio				
EURO STOXX 50 Monthly Hedged JPY TTM	0.0	-0.1	-0.0	-0.0	-0.0	-1.7	-0.9	-0.7	-0.4	-0.3

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



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

<sup>2</sup> Based on EURIBOR1M

<sup>3</sup> STOXX data from Dec. 30, 2011 to Aug. 31, 2023

(JPY), all data as of Aug. 31, 2023

# EURO STOXX 50 MONTHLY HEDGED JPY TTM

## Methodology

The STOXX Hedged indices are an innovative investment tool that measures the performance of an underlying index while at the same time eliminating foreign currency fluctuations. The indices therefore combine the performance of the underlying STOXX index with a hypothetical, rolling investment into one-month foreign exchange forward contracts.

## Quick facts

Weighting	n.a.
No. of components	n.a.
Calculation/distribution	Realtime
Calculation hours	07:00:00 19:15:00
Base value/base date	1000 as of Dec. 30, 2011
History	Available from Dec. 30, 2011
Inception date	June. 24, 2022

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

## Versions and symbols

Index	ISIN	Symbol	Bloomberg	Reuters
Price JPY	CH1169653289	SX5HJTMP	SX5HJTMP INDEX	.SX5HJTMP
Net Return JPY	CH1169653453	SX5HJTMN	SX5HJTMN INDEX	.SX5HJTMN
Gross Return JPY	CH1169653461	SX5HJTMG	SX5HJTMG INDEX	.SX5HJTMG

Complete list available here: [www.stoxx.com/data/vendor\\_codes.html](https://www.stoxx.com/data/vendor_codes.html)

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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.

