

## Index description

The iSTOXX USA Single & Multi-factors Index Family aims to extract factor risk premia on equities while controlling risks and keeping focus on tradability. These indices differ from each other by the factor or risk premia they are exploiting. The Index Family contains indices based on the following single factors: carry, low risk, momentum, quality, size and value. An additional multi-factor index gathers all stocks with an high overall tilt to the single factors.

## Key facts

- » Range of 6 different single factors indices
- » Multi-factor approach to gather highest exposure from each Dimension
- » Selection and weighting based on optimizer
- » Monthly rebalancing to be more reactive to the market
- » Set of constrains to minimize risk and maximize factor exposure

## Descriptive statistics

Index	Market cap ( bn.)		Components ( bn.)				Component weight (%)		Turnover (%)
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX USA 900 Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	25,279.9	24,199.7	26.9	9.9	881.3	2.1	3.6	0.0	2.5

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

Index returns	Return (%)					Annualized return (%)				
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX USA 900 Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2.2	16.3	23.0	32.4	95.6	N/A	N/A	23.2	9.9	14.6
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio <sup>2</sup>				
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
STOXX USA 900 Index	4.9	6.9	7.3	12.7	12.2	N/A	N/A	N/A	0.8	1.1
Index to benchmark	Correlation					Tracking error (%)				
	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				
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

<sup>1</sup> For information on data calculation, please refer to STOXX [calculation reference guide](#).

<sup>2</sup> Based on Euribor1m

(null), all data as of Oct. 31, 2017

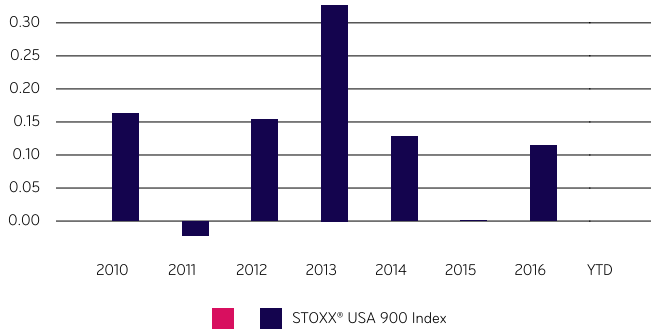
# STOXX

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## Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%)	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
null	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
STOXX USA 900 Index	24.3	20.1	21.9	19.7	0.2	1.7	2.1	22.9

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



## Methodology

The iSTOXX USA Factors Indices offer investors a straightforward and intuitive tool to extract factor risk premia on equities while controlling risks and keeping their focus on tradability. The selection and weighting are based on SunGard APT Risk model which uses a set of constraints to minimize risk and maximize factor exposure. These indices differ from each other by the factor or risk premia they are exploiting. The index family contains indices based on the following single factors: carry, low risk, momentum, quality, size and value. Additional multi-factor indices gather all stocks with a high overall tilt to single factors.

### Quick facts

Weighting	"Optimizer: maximize the index factor exposure under a set of constraints"
Cap factor	10% on a component level
No. of components	Variable
Review frequency	Monthly
Base value/base date	100 as of Oct. 02, 2017
Inception date	Oct. 18, 2017

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

(null), all data as of Oct. 31, 2017

### CONTACT DETAILS

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### 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.

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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.

