

# STOXX® EUROPE 600 RETAIL DAILY SHORT INDEX

## Stated objective

The STOXX® Europe 600 Retail Daily Short Index aims to replicate the opposite of the daily performance of the STOXX® Europe 600 Retail Index, with a multiplicative factor.

## Key facts

» Provides an exposure that reflects a strong, bearish conviction on the STOXX® Europe 600 Retail Index

» Includes borrowing costs on underlying securities and earns a liquidity spread over overnight interest rates on short-sale proceeds and capital.

» Serves as an underlying for a variety of financial products such as options, futures and ETFs.

## Descriptive statistics

Index	Market cap (EUR bn.)		Components (EUR bn.)				Component weight (%)		Turnover (%)
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Europe 600 Retail Daily Short Index	394.9	254.6	8.2	4.5	35.8	1.3	14.1	0.5	N/A
STOXX Europe 600 Retail Index	394.9	254.6	8.2	4.5	35.8	1.3	14.1	0.5	5.5

## Supersector weighting (top 10)



## Country weighting



## 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 Europe 600 Retail Daily Short Index	0.2	-11.3	-19.4	-31.7	-36.4	35.0	-14.3	-20.5	-12.0	-8.6
STOXX Europe 600 Retail Index	8.4	18.0	29.0	47.2	52.2	150.0	21.3	28.3	13.4	8.5
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio <sup>2</sup>				
STOXX Europe 600 Retail Daily Short Index	14.3	21.1	20.8	15.8	16.2	2.7	-0.5	-0.9	-1.1	-2.1
STOXX Europe 600 Retail Index	21.0	20.9	20.6	15.9	16.3	6.1	1.0	1.3	0.8	0.5
Index to benchmark	Correlation					Tracking error (%)				
STOXX Europe 600 Retail Daily Short 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				
STOXX Europe 600 Retail Daily Short Index	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

(EUR, gross return), all data as of Oct. 30, 2015

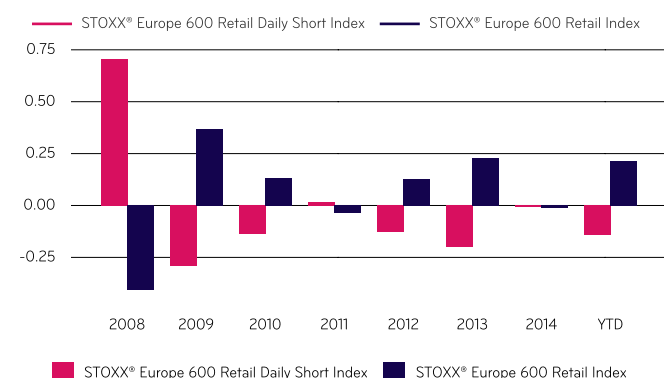
## SHORT INDICES

# STOXX® EUROPE 600 RETAIL DAILY SHORT INDEX

### 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
STOXX Europe 600 Retail Daily Short Index						N/A	0.6	12.4
STOXX Europe 600 Retail Index	21.7	21.2	25.4	21.2	3.0	2.9	0.6	12.4

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



### Methodology

The return of the STOXX® Europe 600 Retail Index is observed daily. Multiple times this return (as stated in the index name), with inverted sign, constitutes the main driver of return in the STOXX® Europe 600 Retail Daily Short Index. Additionally, this return is enhanced by the interest earned on proceeds from short-sales and capital, less the borrowing costs on the underlying securities. The detailed methodology including the calculation formula can be found in our rulebook: [www.stoxx.com/indices/rulebooks.html](http://www.stoxx.com/indices/rulebooks.html)

### Versions and symbols

Index	ISIN	Symbol	Bloomberg	Reuters
Gross Return EUR	CH0033337467	SXRRS	SXRRS INDEX	.SXRRS
Gross Return EUR	CH0033337467	SXRRS	SXRRS INDEX	.SXRRS
Gross Return EUR	CH0108504058	SXRGR2S	A94R INDEX	.SXRGR2S
Gross Return EUR	CH0108504058	SXRGR2S	A94R INDEX	.SXRGR2S

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

<sup>3</sup> STOXX data from Sep. 03, 2007 to Nov. 30, 2015

(EUR, gross return), all data as of Oct. 30, 2015

#### CONTACT DETAILS

**STOXX customer support**  
P +41 58 399 5900  
customersupport@stoxx.com  
www.stoxx.com

**Zurich/headquarters:**  
P +41 58 399 5300

Frankfurt: P +49 69 211 13243  
London: P +44 207 862 7680  
New York: P +1 212 669 6426

Hong Kong: P +852 6307 9316  
Sydney: P +61 2 9089 8844  
Tokyo: P +81 3 5847 8248

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#### 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 a wide range of customization, 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.

**SHORT INDICES**

## STOXX® EUROPE 600 RETAIL DAILY SHORT INDEX

**Top 10 Components<sup>4</sup>**

<b>Company</b>	<b>Supersector</b>	<b>Country</b>	<b>Weight (%)</b>
Industria de Diseno Textil SA	Retail	ES	14.08
HENNES & MAURITZ B	Retail	SE	13.13
TESCO	Retail	GB	7.78
NEXT	Retail	GB	6.72
CARREFOUR	Retail	FR	6.47
AHOLD	Retail	NL	5.34
Kering	Retail	FR	4.69
MARKS & SPENCER GRP	Retail	GB	4.64
KINGFISHER	Retail	GB	4.48
DELHAIZE GRP	Retail	BE	3.44

<sup>4</sup> Based on the composition as of Oct. 30, 2015

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