OPTIMISED INDICES

STOXX® EUROPE 600 OPTIMISED CONSUMER **DISCRETIONARY INDEX**

Index description

The STOXX Optimised Market Quartiles indices are derived from the STOXX Europe 600 Index and are based on forward-looking expectations of how certain types of companies respond to changes in the economic cycle.

STOXX Europe 600 Optimised Consumer Discretionary Index: companies which are most sensitive to economic cycles, for example auto companies, hotels and restaurants.

STOXX Europe 600 Optimised Consumer Staples Index: companies which are less sensitive to economic cycles, such as manufacturers and distributors of food and beverages or producers of non-durable household goods.

STOXX Europe 600 Optimised Defensive Index: companies which tend not to be affected by economic cycles.

STOXX Europe 600 Optimised Cyclicals Index: companies which tend to follow economic cycles.

Key facts

» The indices offer market participants a way to measure the performance of European companies in relation to economic cycles

» Like the other Optimised indices, the Market Quartile indices take into account the ability to borrow a stock in the stock lending market, a key component in facilitating active trading in the underlying index constituents and related products

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 Optimised Consumer Discretionary Index	1,880.5	1,224.7	16.8	8.1	125.5	2.1	10.3	0.2	13.0
STOXX Europe 600 Index	12,633.5	9,875.3	16.5	5.7	294.3	1.3	3.0	0.0	3.4

Supersector weighting (top 10)

Supersector weighting (top 10) Country	Country weighting					
47.3% Consumer Products & Services	28.6% France 22.0% Germany 19.1% Great Britain					
25.4% Automobiles & Parts	9.0% Switzerland 8.2% Italy					
12.3% Media	4.0% Swéden					
7.6% Retail	3.7% Netherlands 2.7% Spain 1.2% Ireland					
7.5% Travel & Leisure	0.7% Denmark					

Risk and return figures¹

			R	eturn (%)			An	nualized ret	urn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
5.4	23.1	33.8	55.7	38.8	N/A	N/A	34.1	16.0	6.9
2.4	10.9	16.5	38.0	37.7	N/A	N/A	16.6	11.4	6.7
Annualized volatility (%) Annualized Sharp					pe ratio²				
15.1	17.3	20.7	21.9	23.4	N/A	N/A	1.3	0.7	0.3
10.3	12.3	14.5	15.7	17.9	N/A	N/A	0.8	0.7	0.4
	Correlation			rrelation				Tracking	error (%)
0.9	0.9	0.9	0.9	0.9	6.7	8.2	9.6	9.6	9.4
Beta Annualized inform				zed informa	tion ratio				
1.2	1.3	1.3	1.3	1.2	5.1	2.6	1.5	0.5	0.1
	5.4 2.4 15.1 10.3 0.9	5.4 23.1 2.4 10.9 15.1 17.3 10.3 12.3 0.9 0.9	5.4 23.1 33.8 2.4 10.9 16.5 15.1 17.3 20.7 10.3 12.3 14.5 0.9 0.9 0.9	Last month YTD 1Y 3Y 5.4 23.1 33.8 55.7 2.4 10.9 16.5 38.0 Annualized ve 15.1 17.3 20.7 21.9 10.3 12.3 14.5 15.7 Co 0.9 0.9 0.9 0.9	5.4 23.1 33.8 55.7 38.8 37.7 2.4 10.9 16.5 38.0 37.7 37.7 38.8 37.7 Annualized volatility (%) 15.1 17.3 20.7 21.9 23.4 10.3 12.3 14.5 15.7 17.9 Correlation 0.9 0.9 0.9 0.9 8eta	Last month YTD 1Y 3Y 5Y Last month 5.4 23.1 33.8 55.7 38.8 N/A 2.4 10.9 16.5 38.0 37.7 N/A Annualized volatility (%) 15.1 17.3 20.7 21.9 23.4 N/A 10.3 12.3 14.5 15.7 17.9 N/A Correlation 0.9 0.9 0.9 0.9 6.7 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 5.4 23.1 33.8 55.7 38.8 N/A N/A 2.4 10.9 16.5 38.0 37.7 N/A N/A Annualized volatility (%) 15.1 17.3 20.7 21.9 23.4 N/A N/A 10.3 12.3 14.5 15.7 17.9 N/A N/A Correlation 0.9 0.9 0.9 0.9 6.7 8.2 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 5.4 23.1 33.8 55.7 38.8 N/A N/A 34.1 2.4 10.9 16.5 38.0 37.7 N/A N/A 16.6 Annualized volatility (%) Annualized volatility (Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 5.4 23.1 33.8 55.7 38.8 N/A N/A 34.1 16.0 2.4 10.9 16.5 38.0 37.7 N/A N/A 16.6 11.4 Annualized volatility (%) Annualized volatility (%) Annualized Shart 15.1 17.3 20.7 21.9 23.4 N/A N/A 1.3 0.7 10.3 12.3 14.5 15.7 17.9 N/A N/A 0.8 0.7 Correlation Tracking 0.9 0.9 0.9 0.9 6.7 8.2 9.6 9.6 Beta Annualized informa

¹ For information on data calculation, please refer to STOXX calculation reference guide ² Based on EURIBOR1M



(EUR, net return), all data as of Jun. 30, 2023

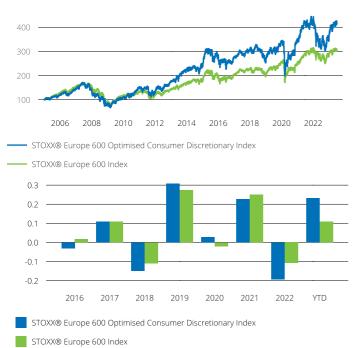
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Fundamentals (for last 12 months)

Index		Price/earnings incl. negative	Price/earnings excl. negative		Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
STOXX Europe 600 Optimised Consumer Discretionary Index	14.6	12.5	12.3	11.7	1.9	3.1	0.8	17.3	
STOXX Europe 600 Index	15.7	13.2	13.8	12.9	1.9	3.1	1.2	7.1	

Performance and annual returns⁴



Methodology

All components of the STOXX Europe 600 Optimised Supersector Indices fall into one of the four market quartiles. The STOXX Europe 600 Optimised Market Quartile Indices follow the same methodology as the STOXX Optimised Indices. The detailed methodology, including calculation formula and full requirements, can be found in our rulebook: www.stoxx.com/indices/rulebooks.html

Index ISIN

Versions and symbols

Net Return	EUR	CH0108469880	SCONDR	SCONDR INDEX	.SCONDR
Net Return	EUR	CH0108469880	SCONDR	SCONDR INDEX	.SCONDR
Price	EUR	CH0108469856	SCOND	SCOND INDEX	.SCOND
Price	EUR	CH0108469856	SCOND	SCOND INDEX	.SCOND
Net Return	USD	CH0113195272	SCONDV	SCONDV INDEX	.SCONDV
Net Return	USD	CH0113195272	SCONDV	SCONDV INDEX	.SCONDV
Price	USD	CH0113195280	SCONL	SCONL INDEX	.SCONL
Price	USD	CH0113195280	SCONL	SCONL INDEX	.SCONL

Complete list available here: www.stoxx.com/data/vendor_codes.html

Quick facts

Weighting	Free-float market cap, subject to liquidity factor (ADTV)
Cap factor	10%
No. of components	Variable
Review frequency	Quarterly (Mar., Jun., Sep., Dec.)
Calculation/distribution	Price and net return (EUR): realtime (every 15 seconds)
Calculation hours	Realtime: 9:00 am - 6:00 pm CET
Base value/base date	1,000 as of Dec. 31, 2004
History	Available daily back to Dec. 31, 2004
Inception date	Mar. 15, 2010

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 a wide range of customization, in terms of component selection, weighting schemes and personalized calculation methodologies.

³ Net dividend yield is calculated as net return index return minus price index return ⁴ STOXX data from Dec. 31, 2004 to Jun. 30, 2023

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
LVMH MOET HENNESSY	Consumer Products & Services	France	10.24	
CIE FINANCIERE RICHEMONT	Consumer Products & Services	Switzerland	8.26	
HERMES INTERNATIONAL	Consumer Products & Services	France	7.13	
MERCEDES-BENZ GROUP	Automobiles & Parts	Germany	6.00	
STELLANTIS	Automobiles & Parts	Italy	3.85	
Kering	Consumer Products & Services	France	3.71	
BMW	Automobiles & Parts	Germany	3.67	
RELX PLC	Media	Great Britain	3.30	
ADIDAS	Consumer Products & Services	Germany	3.01	
COMPASS GRP	Consumer Products & Services	Great Britain	2.88	

⁵ Based on the composition as of Jun. 30, 2023