#### **OPTIMISED INDICES**

# STOXX® EUROPE 600 OPTIMISED CONSUMER PRODUCTS AND SERVICES INDEX

#### Index description

The STOXX Europe 600 Optimised Supersector Indices are derived from the STOXX Europe 600 Index, which comprises 600 of the largest European stocks by free-float market cap. Index components are selected by equity turnover value (three-month average daily turnover value - 3-month ADTV) and availability to borrow (based on the average data over seven trading days, as provided by data explorers in EUR). The EURO STOXX Optimised Banks is derived from the STOXX Europe 600 Optimised Banks Index and covers Eurozone companies.

### Key facts

»Indices which use liquidity and stock borrowing as explicit factors in constituent selection to ensure tradability for long and short positions. Filters based on liquidity and availability to borrow are applied at the supersector level.

»A sector-dependent liquidity factor reduces the weighting of those components whose average daily turnover, as a fraction of the free-float market cap, is above the supersector average. This liquidity weighting methodology enhances the tradability of each index while retaining the freefloat market cap weighting across the larger, more liquid stocks.

»Single stock weighting caps produce hedging tools that reduce idiosyncratic single-stock exposures, decrease volatility and improve diversification. These percentage weighting caps are defined based on the number of index components to ensure relevance across a heterogeneous group of supersectors.

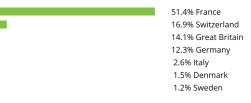
#### **Descriptive statistics**

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 Products and Services Index	944.9	566.4	21.8	8.3	85.0	2.9	15.0	0.5	12.1
STOXX Europe 600 Index	11,871.7	9,310.9	15.5	5.8	298.4	1.6	3.2	0.0	3.0

Supersector	weighting (	(top	10)
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#### Country weighting



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

Index returns				R	eturn (%)			An	nualized ret	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗY	5Y
STOXX Europe 600 Optimised Consumer Products and Services Index	-5.3	-22.7	-22.7	3.4	29.4	N/A	N/A	-22.9	1.1	5.4
STOXX Europe 600 Index	-3.4	-12.9	-12.9	2.2	9.2	N/A	N/A	-13.0	0.7	1.8
Index volatility and risk	Annualized volatility (%) Annualized Sharpe					pe ratio²				
STOXX Europe 600 Optimised Consumer Products and Services Index	24.4	30.1	30.1	26.7	23.0	N/A	N/A	-0.9	0.1	0.2
STOXX Europe 600 Index	15.8	19.2	19.2	20.9	17.9	N/A	N/A	-0.7	0.0	0.1
Index to benchmark		Correlation Trac				Tracking	error (%)			
STOXX Europe 600 Optimised Consumer Products and Services Index	0.9	0.9	0.9	0.9	0.9	10.3	16.2	16.2	12.4	11.0
Index to benchmark	Beta Annualized infor					zed informa	ation ratio			
STOXX Europe 600 Optimised Consumer Products and Services Index	1.3	1.4	1.4	1.1	1.1	-2.2	-0.7	-0.7	0.1	0.4

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



(EUR, price), all data as of Dec. 30, 2022

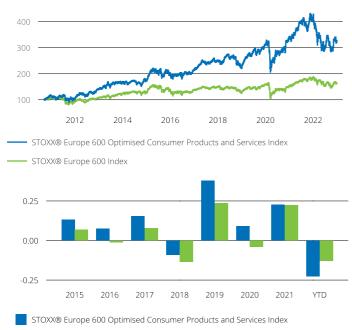
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#### Fundamentals (for last 12 months)

Index		Price/earnings incl. negative		Price/earnings excl. negative		Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
STOXX Europe 600 Optimised Consumer Products and Services Index	29.1	24.5	24.9	22.1	4.3	1.3	2.8	32.4	
STOXX Europe 600 Index	13.2	12.3	11.8	11.8	1.8	2.3	1.3	11.5	

## Performance and annual returns<sup>4</sup>



STOXX® Europe 600 Index

#### Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0462353449	S600OCGR		.S600OCGR
Net Return	EUR	CH0462353423	S600OCR	S600OCR INDEX	.S600OCR
Price	EUR	CH0462353407	S600OCP	S600OCP INDEX	.S600OCP
Gross Return	USD	CH0462353456	S600OCGV		.S600OCGV
Net Return	USD	CH0462353431	S600OCV	S600OCV INDEX	.5600OCV
Price	USD	CH0462353415	S600OCL	S600OCL INDEX	.S600OCL

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

## Methodology

All STOXX Europe 600 stocks, excluding stocks from Greece and Iceland, are eligible. Equity turnover and the availability of funds to borrow are calculated for each eligible company:

Equity turnover: 3-month ADTV in EUR.

Availability of funds to borrow: based on averaged data over seven trading days, as provided by Data Explorers in EUR. The 30 least liquid and the 30 hardest to borrow stocks are deleted, starting with the smallest, considering the following conditions:

At least 10 stocks must remain in the relevant supersector

The combined free-float market cap of the excluded stocks from a particular supersector must not exceed 20%.

The detailed methodology, including calculation formula and full requirements, can be found in our rulebook: www.stoxx.

#### Quick facts

Weighting	Free-float market cap, subject to liquidity factor (ADTV) and cap
Cap factor	Cap factor of 10%, 15% or 20% depending on the number of
No. of components	Variable
Review frequency	Quarterly
Calculation/distribution	realtime 15 sec
Calculation hours	Realtime: 9:00 am - 6:00 pm CET
Base value/base date	1000 as of Jun. 18, 2010
History	Jun. 18, 2010
Inception date	Sep. 21, 2020
To learn more about the ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please et.

#### CONTACT DETAILS

STOXX customer support | P +41 43 430 7272 | customersupport@stoxx.com | https://qontigo.com/support/

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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.

<sup>3</sup> Net dividend yield is calculated as net return index return minus price index return <sup>4</sup> STOXX data from Sep. 17, 2010 to Dec. 30, 2022

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

Company	Supersector	Country	Weight (%)	
CIE FINANCIERE RICHEMONT	Consumer Products & Services	Switzerland	15.00	
LVMH MOET HENNESSY	Consumer Products & Services	France	14.71	
L'OREAL	Consumer Products & Services	France	14.62	
HERMES INTERNATIONAL	Consumer Products & Services	France	12.75	
Kering	Consumer Products & Services	France	8.65	
ADIDAS	Consumer Products & Services	Germany	5.25	
COMPASS GRP	Consumer Products & Services	Great Britain	4.90	
HENKEL PREF	Consumer Products & Services	Germany	2.68	
MONCLER	Consumer Products & Services	Italy	2.58	
BURBERRY	Consumer Products & Services	Great Britain	2.24	

 $^{\rm 5}$  Based on the composition as of Dec. 30, 2022