SUPERSECTOR INDICES STOXX® EUROPE 600 CHEMICALS INDEX

Index description

The STOXX Supersector indices track supersectors of the relevant benchmark index. There are 20 supersectors according to the Industry Classification Benchmark (ICB). Companies are categorized according to their primary source of revenue. The following supersectors are available:

Technology, Telecommunications, Health Care, Banks, Financial Services, Insurance, Real Estate, Automobiles and Parts, Consumer Products and Services, Media, Retail, Travel and Leisure, Food, Beverage and Tobacco, Personal Care, Drug and Grocery Stores, Construction and Materials, Industrial Goods and Services, Basic Resources, Chemicals, Energy, Utilities.

Key facts

»Categorization according to their primary source of revenue guarantees an accurate classification of companies in their respective business environments

»Component capping ensures that no component can dominate the index

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 Chemicals Index	303.5	261.6	11.9	5.9	78.8	2.5	30.1	1.0	12.7
STOXX Europe 600 Index	12,882.8	10,078.0	16.8	6.0	298.6	1.3	3.0	0.0	3.4

Supersector weighting (top 10)

	33.1% Germany
	32.3% France
	12.6% Switzerland
100.0% Chemicals	9.4% Netherlands
	5.2% Great Britain
	5.1% Belgium
	2.3% Norway

Country weighting

Risk and return figures¹

			R	eturn (%)			Anı	nualized ret	:urn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
4.0	8.7	6.1	22.2	28.3	N/A	N/A	6.1	7.0	5.2
2.0	10.9	7.5	32.3	20.4	N/A	N/A	7.6	9.9	3.8
Annualized volatility (%) Annualized Sharpe					pe ratio ²				
17.3	15.9	18.1	18.4	20.3	N/A	N/A	0.3	0.3	0.2
13.0	12.4	14.0	15.7	18.0	N/A	N/A	0.5	0.6	0.2
	Correlation				Tracking error (error (%)	
0.8	0.8	0.9	0.9	0.9	9.4	8.7	9.5	8.9	8.9
Beta Annualized inform				ed informa	tion ratio				
1.1	1.1	1.1	1.0	1.0	2.5	-0.4	-0.1	-0.3	0.1
	4.0 2.0 17.3 13.0 0.8	4.0 8.7 2.0 10.9 17.3 15.9 13.0 12.4 0.8 0.8	4.0 8.7 6.1 2.0 10.9 7.5 17.3 15.9 18.1 13.0 12.4 14.0 0.8 0.8 0.9	Last month YTD 1Y 3Y 4.0 8.7 6.1 22.2 2.0 10.9 7.5 32.3 Annualized vo 17.3 15.9 18.1 18.4 13.0 12.4 14.0 15.7 Co 0.8 0.8 0.9 0.9	4.0 8.7 6.1 22.2 28.3 2.0 10.9 7.5 32.3 20.4 Annualized volatility (%) 17.3 15.9 18.1 18.4 20.3 13.0 12.4 14.0 15.7 18.0 Correlation 0.8 0.8 0.9 0.9 9 Beta	Last month YTD 1Y 3Y 5Y Last month 4.0 8.7 6.1 22.2 28.3 N/A 2.0 10.9 7.5 32.3 20.4 N/A Annualized volatility (%) 17.3 15.9 18.1 18.4 20.3 N/A 13.0 12.4 14.0 15.7 18.0 N/A Correlation 0.8 0.8 0.9 0.9 9.4 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 4.0 8.7 6.1 22.2 28.3 N/A N/A 2.0 10.9 7.5 32.3 20.4 N/A N/A Annualized volatility (%) 17.3 15.9 18.1 18.4 20.3 N/A N/A 13.0 12.4 14.0 15.7 18.0 N/A N/A Correlation 0.8 0.8 0.9 0.9 9.4 8.7 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 4.0 8.7 6.1 22.2 28.3 N/A N/A 6.1 2.0 10.9 7.5 32.3 20.4 N/A N/A 6.1 Annualized volatility (%) Annualized volatility (%) Annualized volatility (%) N/A 0.3 17.3 15.9 18.1 18.4 20.3 N/A N/A 0.3 13.0 12.4 14.0 15.7 18.0 N/A N/A 0.5 Correlation 0.8 0.8 0.9 0.9 9.4 8.7 9.5 Beta Annualized Annualized Annualized Annualized Annualized Annualized	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 4.0 8.7 6.1 22.2 28.3 N/A N/A 6.1 7.0 2.0 10.9 7.5 32.3 20.4 N/A N/A 6.1 7.0 Annualized volatility (%) Annualized volatility (%) Correlation Tracking 17.3 15.9 18.1 18.4 20.3 N/A N/A 0.3 0.3 0.3 13.0 12.4 14.0 15.7 18.0 N/A N/A 0.5 0.6 Correlation Tracking 0.8 0.8 0.9 0.9 9.4 8.7 9.5 8.9 Beta Annualized information

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

² Based on EURIBOR1M



(EUR, price), all data as of Jul. 31, 2023

STOXX Ltd. is part of Qontigo

SUPERSECTOR INDICES **STOXX® EUROPE 600 CHEMICALS INDEX**

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 Chemicals Index	32.5	19.8	19.7	19.8	2.1	3.2	1.0	16.3
STOXX Europe 600 Index	16.2	13.4	14.3	13.2	1.9	2.9	1.2	5.9

Performance and annual returns⁴



Methodology

Indices from the relevant benchmark index are categorized according to their primary source of revenue. The largest stocks in each supersector are chosen according to free-float market cap. The detailed methodology including the calculation formula can be found in our rulebook : http://www.stoxx.com/indices/rulebooks.html

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0102633150	SX4GR	SX4GR INDEX	.SX4GR
Gross Return	EUR	CH0102633150	SX4GR	SX4GR INDEX	.SX4GR
Net Return	EUR	EU0009658616	SX4R	SX4R INDEX	.SX4R
Net Return	EUR	EU0009658616	SX4R	SX4R INDEX	.SX4R
Price	EUR	EU0009658608	SX4P	SX4P INDEX	.SX4P
Price	EUR	EU0009658608	SX4P	SX4P INDEX	.SX4P
Net Return	USD	EU0009659457	SX4V	SX4V INDEX	.SX4V
Net Return	USD	EU0009659457	SX4V	SX4V INDEX	.SX4V
Price	USD	EU0009659440	SX4L	SX4L INDEX	.SX4L
Price	USD	EU0009659440	SX4L	SX4L INDEX	.SX4L

Ouick facts

Weighting	Free-float market cap
Cap factor	None except for the STOXX Europe 600 Supersectors, where the
No. of components	Variable
Review frequency	Quarterly (Mar., Jun., Sep., Dec.)
Calculation/distribution	realtime 15 sec
Calculation hours	09:00 CET 18:00 CET
Base value/base date	
History	
Inception date	<u>.</u>

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

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BACKTESTED PERFORMANCE

DACK IS I EVERTORMANCE 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.

³ Net dividend yield is calculated as net return index return minus price index return ⁴ STOXX data from Dec. 31, 1986 to Jul. 31, 2023

(EUR, price), all data as of Jul. 31, 2023

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)
AIR LIQUIDE	Chemicals	France	30.11
BASF	Chemicals	Germany	15.03
GIVAUDAN	Chemicals	Switzerland	9.35
AKZO NOBEL	Chemicals	Netherlands	5.07
SYMRISE	Chemicals	Germany	4.78
BRENNTAG	Chemicals	Germany	3.95
CRODA INTERNATIONAL	Chemicals	Great Britain	3.75
COVESTRO	Chemicals	Germany	3.61
SOLVAY	Chemicals	Belgium	3.06
IMCD	Chemicals	Netherlands	3.01

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 $^{\rm 5}$ Based on the composition as of Jul. 31, 2023