SUPERSECTOR INDICES EURO STOXX® 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 (USD bn.)		Components (USD bn.)			Component weight (%)		Turnover (%)	
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
EURO STOXX Chemicals Index	264.8	242.5	15.2	7.5	94.3	2.8	38.9	1.1	1.7
EURO STOXX Index	8,032.3	5,711.8	19.6	7.9	289.3	1.8	5.1	0.0	2.9

Supersector weighting (top 10)

Country weighting



Risk and return figures¹

Index returns				R	eturn (%)			An	nualized ret	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
EURO STOXX Chemicals Index	4.8	17.4	23.9	29.7	40.0	N/A	N/A	24.1	9.2	7.0
EURO STOXX Index	3.1	21.0	27.1	34.4	27.0	N/A	N/A	27.4	10.5	5.0
Index volatility and risk	Annualized volatility (%) Annualized Sharpe ratio						pe ratio²			
EURO STOXX Chemicals Index	21.2	20.6	23.3	22.6	23.6	N/A	N/A	0.9	0.4	0.3
EURO STOXX Index	17.4	18.6	21.8	21.9	22.7	N/A	N/A	1.1	0.4	0.2
Index to benchmark		Correlation						Tracking	error (%)	
EURO STOXX Chemicals Index	0.9	0.9	0.9	0.9	0.9	9.6	9.5	9.5	9.2	9.2
Index to benchmark	Beta Annualized information ra						ition ratio			
EURO STOXX Chemicals Index	1.1	1.0	1.0	0.9	1.0	2.2	-0.6	-0.3	-0.2	0.2

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

² Based on EURIBOR1M



(USD, net return), all data as of Jul. 31, 2023

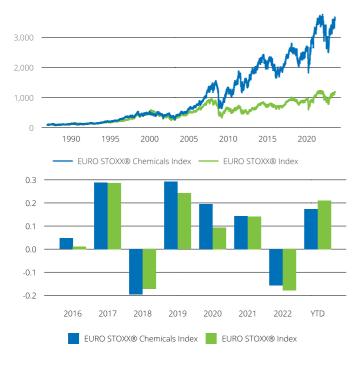
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Fundamentals (for last 12 months)

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
EURO STOXX Chemicals Index	32.2	18.2	17.6	18.2	1.8	3.6	0.9	20.2
EURO STOXX Index	15.4	12.5	13.5	12.2	1.7	3.1	1.1	10.6

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 Returr	EUR	CH0102630891	SX4GT		
Gross Returr	EUR	CH0102630891	SX4GT		
Net Return	EUR	EU0009658236	SX4T	SX4T INDEX	.SX4T
Net Return	EUR	EU0009658236	SX4T	SX4T INDEX	.SX4T
Price	EUR	EU0009658228	SX4E	SX4E INDEX	.SX4E
Price	EUR	EU0009658228	SX4E	SX4E INDEX	.SX4E
Net Return	USD	EU0009659077	SX4U	SX4U INDEX	.SX4U
Net Return	USD	EU0009659077	SX4U	SX4U INDEX	.SX4U
Price	USD	EU0009659069	SX4K	SX4K INDEX	.SX4K
Price	USD	EU0009659069	SX4K	SX4K INDEX	.SX4K

Quick facts

Quick lucis	
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.)
To learn more about the in see our data vendor code s	nception date, currency versions, calculation hours and historical values, please sheet.

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

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BACKTESTED PERFORMANCE

DACH ICS IED 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 <u>⁴ STOXX data from Dec. 31, 1986 to Jul. 31, 2023</u>

(USD, net return), all data as of Jul. 31, 2023

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)
AIR LIQUIDE	Chemicals	France	38.89
BASF	Chemicals	Germany	19.82
AKZO NOBEL	Chemicals	Netherlands	6.03
SYMRISE	Chemicals	Germany	5.68
BRENNTAG	Chemicals	Germany	4.69
COVESTRO	Chemicals	Germany	4.29
SOLVAY	Chemicals	Belgium	3.63
IMCD	Chemicals	Netherlands	3.57
ARKEMA	Chemicals	France	2.63
UMICORE	Chemicals	Belgium	2.38

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