# **EURO STOXX OIL & GAS FUTURES SWITCH**

## **Index description**

The EURO STOXX Oil & Gas Futures Switch Indices replicate a hypothetical portfolio of a series of long position EURO STOXX Oil & Gas futures contracts traded on Eurex. The portfolio is invested into the first nearby futures contract and then switched to the next nearby contract on the fourth day preceding the expiry date of the futures contract series, which is the third Friday in March, June, September and December.

The excess return index replicates the financial outcome of a portfolio switching the first nearby STOXX index futures contract into the second nearby contract; the total return index, in addition, replicates the remuneration of the cash component at risk-free rate.

# **Key facts**

»Offers an alternative way to replicate the returns of the EURO STOXX Oil & Gas Index without need for physical investment as the replication is via futures

»Used as an underlying for EURO iSTOXX Oil & Gas Futures Leverage Long and Short Indices.

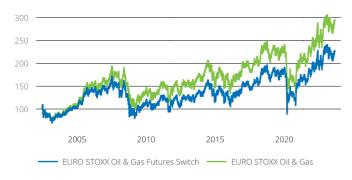
»History available from 2002.

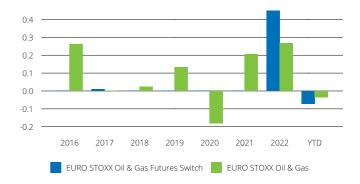
»EUR Total Return and Excess Return available.

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

Index returns	Return (%)					An	Annualized return (%)			
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗҮ	5Y
EURO STOXX Oil & Gas Futures Switch	3.6	-4.2	9.2	74.4	14.2	N/A	N/A	9.4	20.7	2.8
EURO STOXX Oil & Gas	4.3	-3.6	12.0	79.7	17.2	N/A	N/A	12.1	21.8	3.3
Index volatility and risk	Annualized volatility (%)  Annualized Sharpe ratio <sup>2</sup>									
EURO STOXX Oil & Gas Futures Switch	N/A	N/A	23.4	25.3	28.1	N/A	N/A	0.4	0.7	0.1
EURO STOXX Oil & Gas	N/A	N/A	23.6	25.0	27.9	N/A	N/A	0.5	0.8	0.1
Index to benchmark		Correlation Tracking error (%					error (%)			
EURO STOXX Oil & Gas Futures Switch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.2	41.1
Index to benchmark	Beta Annualized information ratio									
EURO STOXX Oil & Gas Futures Switch	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.3	0.2

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





 $^{\mathrm{1}}$  For information on data calculation, please refer to STOXX <u>calculation reference guide</u>.

<sup>2</sup> Based on EURIBOR1M

<sup>3</sup> STOXX data from Jun. 24, 2002 to Aug. 31, 2023

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



**Quick facts** 

Inception date

Weighting	Alternative weighting schema
Cap factor	N/A
No. of components	Variable
Review frequency	Quarterly
Calculation/distribution	Realtime 1 sec
Calculation hours	00:00:00 18:00:00
Base value/base date	1000 as of June. 24, 2002
History	Available from June. 24, 2002

To learn more about the inception date, the currency, the calculation hours and historical values, please see our data vendor code sheet

September, 22, 2022

# Methodology

The EURO STOXX Oil & Gas Futures Switch Indices replicate a hypothetical portfolio of a series of long position EURO STOXX Oil & Gas futures contracts traded on Eurex. The portfolio is invested into the first nearby futures contract and then switched to the next nearby contract on the fourth day preceding the expiry date of the futures contract series, which is the third Friday in March, June, September and December.

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## Versions and symbols

Index	ISIN	Symbol	Bloomberg	Reuters	
Excess Return EUR	CH1169655680	SXEEFSER	SXEEFSER INDEX	.SXEEFSER	
Total Return EUR	CH1169655698	SXEEFSTR	SXEEFSTR INDEX	.SXEEFSTR	

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

# **CONTACT DETAILS**

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

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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

BLUE CHIP INDICES