# STOXX® EUROPE 600 INDUSTRY NEUTRAL AX **MOMENTUM INDEX**

#### **Index description**

STOXX Industry Neutral Single and Multi-Factor Indices aim to harvest the risk premia of several academically validated style factors — Value, Momentum, Quality, Size and Low Risk within each ICB Industry. At the same time the rules ensure tradability and diversification as well as limit untargeted systematic exposures.

STOXX uses Axioma's risk model and optimizer to construct the industry neutral factor indices. The STOXX industry neutral single and multi-factor indices are based on the respective STOXX country or regional benchmark

#### **Key facts**

»Invest in targeted factor exposures with managed liquidity and risk profiles across various regions

»Use of Axiomas factor risk models and portfolio construction expertise to define the factors based on extensive validation from research and having a clear economic rationale

»Factor family consists of 5 single factor indices (Value, Momentum, Quality, Low Risk, and Size) and one multi-factor index

»Same index construction rules applied across the factor family

»Strict neutrality imposed on ICB Industries to remove industry bets relative to the respective benchmarks

»Single factor indices maximize the target factor while constraining the exposure to other factors

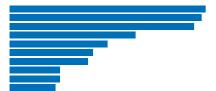
»Multi-factor index employs a bottom-up approach by maximizing the exposure to an equally weighted aggregated multi-factor score

»Ensures tradability by managing turnover and exposure to illiquid positions

#### **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 Industry Neutral Ax Momentum Index	N/A	100.5	1.0	0.6	9.0	0.0	8.9	0.0	50.0
STOXX Europe 600 Index	12,844.1	9,998.9	16.7	5.9	320.5	1.0	3.2	0.0	3.4

#### Supersector weighting (top 10)



#### 15.9% Health Care

- 15.6% Industrial Goods & Services
- 15.0% Banks
- 10.2% Food, Beverage & Tobacco 8.0% Consumer Products & Services
- 6.8% Technology 6.4% Energy 4.1% Utilities
- 4.1% Basic Resources
- 3.7% Automobiles & Parts

Country weighting

#### 22.2% Great Britain 18.1% France

- 18.1% France 9.5% Switzerland 9.0% Denmark 8.6% Italy 7.5% Germany 6.4% Spain 5.4% Netherlands
- 4.2% Norway 2.9% Ireland

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

Index returns				F	Return (%)			Anı	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX Europe 600 Industry Neutral Ax Momentum Index	-0.0	8.8	-0.3	35.8	28.2	N/A	N/A	-0.3	10.9	5.2
STOXX Europe 600 Index	1.9	9.8	3.6	37.2	21.1	N/A	N/A	3.7	11.2	4.0
Index volatility and risk	Annualized volatility (%) Annualized						alized Shar	pe ratio²		
STOXX Europe 600 Industry Neutral Ax Momentum Index	8.5	13.6	18.2	18.5	20.1	N/A	N/A	-0.0	0.5	0.3
STOXX Europe 600 Index	6.3	13.1	16.3	16.7	17.9	N/A	N/A	0.2	0.6	0.2
Index to benchmark		Correlation					Tracking	error (%)		
STOXX Europe 600 Industry Neutral Ax Momentum Index	0.9	0.9	1.0	0.9	1.0	3.8	5.2	4.9	6.1	6.2
Index to benchmark	Beta Annualized inform						zed informa	ation ratio		
STOXX Europe 600 Industry Neutral Ax Momentum Index	1.3	1.0	1.1	1.0	1.1	-7.3	-0.6	-0.7	-0.0	0.2

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

(EUR, price), all data as of Apr. 28, 2023



<sup>&</sup>lt;sup>2</sup> Based on EURIBOR1M

## STOXX® EUROPE 600 INDUSTRY NEUTRAL AX MOMENTUM

#### Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
STOXX Europe 600 Industry Neutral Ax Momentum Index	13.3	12.9	12.6	12.7	1.6	2.9	1.4	15.4	
STOXX Europe 600 Index	15.7	13.3	14.0	13.0	1.9	2.7	1.2	1.6	

#### Performance and annual returns4





STOXX® Europe 600 Industry Neutral Ax Momentum Index

STOXX® Europe 600 Index

#### Methodology

Bringing together the powerful indexing and analytics capabilities of Qontigo, the STOXX Industry Neutral Factor Index suite delivers more clarity to the market for factor investors by relying on the institutionally tested analytics of Axioma Factor Risk Models and advanced portfolio construction techniques. The use of Axiomas risk models ensures strong exposure to the respective target factor (Value, Momentum, Quality, Low Risk, Size, Multi-Factor) while allowing for ease of control over unintended exposures. The inclusion of constraints targets benchmark tracking with country controls and industry neutrality constraints, and ensures tradability by limiting exposure to less liquid names and turnover while controlling for effective number of names and weights.

#### **Versions and symbols**

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0462360600	SAXPNMOU	SAXPNMOU	.SAXPNMOU
Net Return	EUR	CH0462360592	SAXPNMOR	SAXPNMOR INDEX	.SAXPNMOR
Price	EUR	CH0462360584	SAXPNMOP		.SAXPNMOP
Gross Return	USD	CH0462360634	SAXPNMOS		.SAXPNMOS
Net Return	USD	CH0462360626	SAXPNMOV		.SAXPNMOV
Price	USD	CH0462360618	SAXPNMOL		.SAXPNMOL

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

#### **Quick facts**

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

#### 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 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

 $\underline{^{4}\,\text{STOXX}}\,\text{data}\,\text{from Dec.}\,31,2002\,\text{to}\,\text{Apr.}\,28,2023$ 

(EUR, price), all data as of Apr. 28, 2023

# FACTOR & STRATEGY STOXX® EUROPE 600 INDUSTRY NEUTRAL AX MOMENTUM INDEX

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

Company	Supersector	Country	Weight (%)	
NOVO NORDISK B	Health Care	Denmark	8.95	
UNICREDIT	Banks	Italy	4.94	
BAE SYSTEMS	Industrial Goods & Services	Great Britain	4.93	
LVMH MOET HENNESSY	Consumer Products & Services	France	3.33	
EQUINOR	Energy	Norway	2.94	
THALES	Industrial Goods & Services	France	2.93	
LONZA	Health Care	Switzerland	2.84	
HERMES INTERNATIONAL	Consumer Products & Services	France	2.82	
ASM INTERNATIONAL	Technology	Netherlands	2.68	
NESTLE	Food, Beverage & Tobacco	Switzerland	2.66	

<sup>5</sup> Based on the composition as of Apr. 28, 2023