# THEMATIC INDICES STOXX® AI GLOBAL ARTIFICIAL INTELLIGENCE INDEX

### Index description

Artificial intelligence (AI) is the science of creating computer programs and machines that exhibit human-like intelligence and cognitive skills. The STOXX® Global Intelligent Computing Index is comprised of companies from a wide range of industries that invest heavily in the development of new AI technologies. These companies are, therefore, considered to be well-positioned to benefit from the increased adoption of AI technologies.

### Key facts

»Index allows targeted investment in AI, a significant megatrend.

»Detailed Revere data helps select companies with a revenue exposure above 50% to AI-related sectors.

»Size and liquidity filters ensure replicability.

### **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 AI Global Artificial Intelligence Index	N/A	10.1	0.1	0.1	0.1	0.1	1.2	0.6	111.8
STOXX Developed and Emerging Markets Total Market Index	77,778.4	65,764.8	5.9	0.6	2,660.8	0.0	4.0	0.0	2.5

**Country weighting** 

### Supersector weighting (top 10)

	59.6% Technology 16.6% Industrial Goods & Services 13.0% Telecommunications 5.0% Real Estate 2.8% Health Care 1.1% Insurance 1.0% Travel & Leisure 1.0% Automobiles & Parts		50.2% United States 18.0% Taiwan 7.8% Japan 5.6% South Korea 3.0% Sweden 2.0% India 1.9% Indonesia 1.9% Great Britain 1.8% China 1.8% Australia
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### Risk and return figures<sup>1</sup>

Index returns				R	eturn (%)			An	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗY	5Y
STOXX AI Global Artificial Intelligence Index	2.6	15.1	15.8	47.8	74.0	N/A	N/A	15.9	14.0	11.8
STOXX Developed and Emerging Markets Total Market Index	3.4	11.2	12.2	42.1	55.9	N/A	N/A	12.3	12.5	9.4
Index volatility and risk	Annualized volatility (%) Annualized Sharpe						pe ratio <sup>2</sup>			
STOXX AI Global Artificial Intelligence Index	12.5	14.1	17.2	16.5	18.9	N/A	N/A	0.7	0.8	0.6
STOXX Developed and Emerging Markets Total Market Index	8.8	11.3	14.0	13.9	17.0	N/A	N/A	0.6	0.9	0.5
Index to benchmark		Correlation					Tracking	error (%)		
STOXX AI Global Artificial Intelligence Index	0.9	0.9	1.0	1.0	1.0	5.4	5.1	5.7	5.1	5.0
Index to benchmark	Beta Annualized ir					zed informa	ation ratio			
STOXX AI Global Artificial Intelligence Index	1.4	1.2	1.2	1.1	1.1	-1.7	1.4	0.6	0.3	0.5

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

<sup>2</sup> Based on EURIBOR1M



(EUR, net return), all data as of Jun. 30, 2023

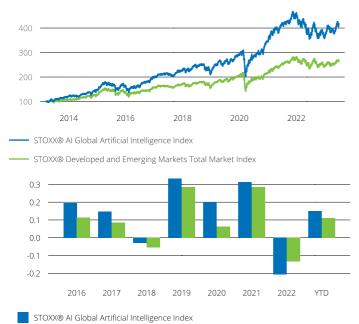
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### Fundamentals (for last 12 months)

Index	Price/e incl. n				Price/ book	Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX AI Global Artificial Intelligence Index	-6.7	70.9	22.7	22.7	2.6	1.3	1.9	43.4
STOXX Developed and Emerging Markets Total Market Index	-0.9	15.2	13.9	14.5	0.2	1.9	1.3	0.4

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



### Methodology

The parent index of the STOXX Global Intelligent Computing Index is the STOXX® Developed and Emerging Total Market Index. The index applies several screens that include:

Liquidity screening: Only stocks with a 3-month average daily trading value (ADTV) greater than EUR 1,000,000 are included.

Revenues: More than 50% of revenues over the past year generated within the aggregate of the RBICS sectors associated with Al.

Market capitalization screening: Free-float Market Capitalization greater than 100 million EUR

The index composition is reviewed annually and weighting factors are recalculated quarterly.

The detailed methodology including the calculation formula can be found in our rulebooks: www.stoxx.com/rulebooks

### Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0393657322	STXAAIGR	STXAAIGR INDEX	.STXAAIGR
Net Return	EUR	CH0393657660	STXAAIR		.STXAAIR
Net Return	EUR	CH0393657660	STXAAIR		.STXAAIR
Price	EUR	CH0393657413	STXAAIP	STXAAIP INDEX	.STXAAIP
Price	EUR	CH0393657413	STXAAIP	STXAAIP INDEX	.STXAAIP
Gross Return	USD	CH0393657348	STXAAIGV	STXAAIGV INDEX	.STXAAIGV
Net Return	USD	CH0393657595	STXAAIV		.STXAAIV
Net Return	USD	CH0393657595	STXAAIV		.STXAAIV
Price	USD	CH0393657637	STXAAIL	STXAAIL INDEX	.STXAAIL
Price	USD	CH0393657637	STXAAIL	STXAAIL INDEX	.STXAAIL

Quick facts

Quick lucis	
Weighting	Equal-weighted
Cap factor	N/A
No. of components	Variable
Review frequency	Annually
Calculation/distribution	Dayend
Calculation hours	22:00:00 22:00:00
Base value/base date	100 as of March. 18, 2013
History	Available from Mar. 18, 2013
Inception date	January. 23, 2018
To learn more about the ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please set.

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

STOXX® Developed and Emerging Markets Total Market Index

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#### BACKTESTED PERFORMANCE

DACK 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 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 <u><sup>4</sup> STOXX data from Mar. 18, 2013 to Jun. 30, 2023</u>



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

Company	Supersector	Country	Weight (%)	
Faraday Tech	Technology	Taiwan	1.19	
WIWYNN CORPORATION	Technology	Taiwan	1.18	
LATTICE SEMICONDUCTOR	Technology	United States	1.14	
MICROSTRATEGY	Technology	United States	1.13	
RIKEN KEIKI	Industrial Goods & Services	Japan	1.12	
IHS HOLDING	Telecommunications	United States	1.12	
ALTERYX 'A'	Technology	United States	1.10	
GUC	Technology	Taiwan	1.10	
PINTEREST A	Technology	United States	1.10	
ALCHIP TECHNOLOGIES	Technology	Taiwan	1.09	

 $^{\rm 5}$  Based on the composition as of Jun. 30, 2023