ISTOXX INDICES

# ISTOXX® AI GLOBAL ARTIFICIAL INTELLIGENCE 100 NR DECREMENT 5%

## **Index description**

The iSTOXX AI Global Artificial Intelligence 100 NR Decrement 5% Index replicates the performance of the net return version of the iSTOXX AI Global Artificial Intelligence 100 Index assuming a constant 5% performance deduction per annum. The performance deduction accrues constantly on a daily basis.

## **Key facts**

»Due to the performance deduction, the decrement index underperforms the net return version of the iSTOXX AI Global Artificial Intelligence 100 Index, which includes a net dividend investment.

»The decrement index may perform better than the price version of the base index, which does not consider dividend investments, if the overall net dividend yield of the base index is greater than the value being subtracted.

Return (%)

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

Index returns

muex returns	Return (%)									
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
iSTOXX AI Global Artificial Intelligence 100 NR Decrement 5% Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
STOXX Developed and Emerging Markets Total Market Index	-7.4	-14.7	-14.7	12.7	31.6	N/A	N/A	-14.9	4.1	5.7
ndex volatility and risk	Annualized volatility (9				olatility (%)			Annualized Sharpe ratio <sup>2</sup>		
STOXX AI Global Artificial Intelligence 100 NR Decrement 5% Index	0.0	0.0	0.0	0.0	0.0	N/A	N/A	0.0	0.0	0.0
TOXX Developed and Emerging Markets Total Market Index	16.6	17.4	17.4	20.0	17.0	N/A	N/A	-1.0	0.2	0.3
ndex to benchmark	Correlation			Tracking error (%)						
STOXX AI Global Artificial Intelligence 100 NR Decrement 5% Index	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ndex to benchmark	Beta				Beta	Annualized inform			ation rat	
STOXX AI Global Artificial Intelligence 100 NR Decrement 5% Index	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2erformance and annual returns <sup>3</sup> 350 250 200 150 2014 2015 2016 2017 2018 2019 2020 2021	2022 2023		-0.000 — -0.025 — -0.050 — -0.075 — -0.100 — -0.125 — -0.150 —				TD			
<ul> <li>iSTOXX® Al Global Artificial Intelligence 100 NR Decrement 5% Index</li> <li>STOXX® Developed and Emerging Markets Total Market Index</li> </ul>						lligence 100 NF ing Markets Tot	Decremen			

 $^{\mathrm{1}}$  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 Mar. 18, 2013 to Dec. 30, 2022

(EUR, price), all data as of Dec. 30, 2022

Annualized return (%)



# ISTOXX® AI GLOBAL ARTIFICIAL INTELLIGENCE 100 NR DECREMENT

# Methodology

The index components and weights exactly match those of the base index, the iSTOXX AI Global Artificial Intelligence 100 Index. It replicates the performance of the net return version of the base index assuming a constant 5% performance deduction per annum. The performance deduction accrues constantly on a daily basis. All changes and adjustments to the base index are reflected in the decrement index.

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

Weighting	Equal
Cap factor	None
No. of components	100
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Review frequency Quarterly

Calculation/distribution realtime 15 sec

Calculation hours 09:00:00 22:30:00

Base value/base date 1000 as of Mar. 18, 2013

History Available daily as of March 18 2013

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

#### Versions and symbols

**Quick facts** 

Inception date

Index I		ISIN	Symbol	Bloomberg	Reuters	
Price	EUR	CH0561071132	IXAGARD5	IXAGARD5 INDEX	.IXAGARD5	

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

Aug. 05, 2020

#### **CONTACT DETAILS**

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#### BACKTESTED PERFORMANCI

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.

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