BENCHMARK INDICES

STOXX PORTUGAL

Index description

The STOXX Portugal Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Portugal covering approximately 85% of investable market capitalization. STOXX Portugal Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from the STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Key facts

»Broad, yet liquid coverage of Large and Mid cap companies that supports clients' global investment decisions whilst avoiding home biases.

»Can serve as a basis for numerous derived strategies.

»Constructed using STOXX World Methodology.

»Its countries follow the STOXX World Country classification framework.

Descriptive statistics

Index	Marke	Market cap (USD bn.)		Components (USD bn.)		Component weight (%)		Turnover (%)	
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Portugal	67.6	32.6	6.5	6.7	12.7	0.8	39.1	2.4	3.8
STOXX Developed World	63,916.4	57,641.3	33.4	11.4	2,811.7	0.0	4.9	0.0	2.6

Supersector weighting (top 10)

55.5% Utilities
21.6% Personal Care, Drug and Grocery Stores
20.4% Energy

2.4% Basic Resources

Country weighting



Risk and return figures¹

Index returns					Return (%)			Anı	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗҮ	5Y
STOXX Portugal	-2.1	-0.1	3.4	17.8	15.0	N/A	N/A	3.4	5.6	2.8
STOXX Developed World	-2.4	24.8	15.4	26.0	47.7	N/A	N/A	15.3	8.0	8.1
Index volatility and risk	Annualized volatility (%) Annualized Sharpe						rpe ratio			
STOXX Portugal	N/A	N/A	19.9	21.8	22.3	N/A	N/A	0.1	0.2	0.1
STOXX Developed World	N/A	N/A	15.7	15.7	18.3	N/A	N/A	0.7	0.5	0.4
Index to benchmark		Correlation							Tracking	error (%)
STOXX Portugal	0.5	0.5	0.6	0.5	0.6	14.3	14.7	16.7	19.7	19.1
Index to benchmark	Beta Annualized informa						ation ratio			
STOXX Portugal	0.7	0.8	0.7	0.7	0.7	0.2	-1.5	-0.7	-0.2	-0.3

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

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

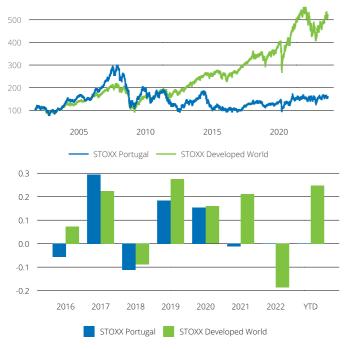


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Fundamentals (for last 12 months)

Index		rice/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
STOXX Portugal	13.1	15.7	13.1	15.7	2.3	3.1	0.7	-41.3
STOXX Developed World	21.4	18.1	19.1	17.6	0.1	1.9	1.9	10.6

Performance and annual returns4



Methodology

The STOXX Portugal Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Portugal covering approximately 85% of investable market capitalization. STOXX Portugal Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from the STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Net Return	EUR	CH1213332997	SWPTR		.SWPTR
Gross Return	EUR	CH1213333003	SWPTGR		.SWPTGR
Price	EUR	CH1213333011	SWPTP		.SWPTP
Net Return	USD	CH1213332963	SWPTV	SWPTV INDEX	.SWPTV
Gross Return	USD	CH1213332971	SWPTGV		.SWPTGV
Price	USD	CH1213332989	SWPTL		.SWPTL

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

Quick facts

Weighting	Free-float market capitalization
Cap factor	N/A
No. of components	Variable
Review frequency	Semi Annual
Calculation/distribution	Realtime 15 sec
Calculation hours	00:00:00 22:15:00
Base value/base date	1000 as of September. 24, 2001
History	Available from Sep. 24, 2001
Inception date	November. 16, 2022

To learn more about the inception date, the currency, the calculation hours and historical values, please

CONTACT DETAILS

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DISCLAIMER

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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.

³ Net dividend yield is calculated as net return index return minus price index return

4 STOXX data from Sep. 24, 2001 to Aug. 31, 2023

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

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)
EDP ENERGIAS DE PORTUGAL	Utilities	Portugal	39.13
JERONIMO MARTINS	Personal Care, Drug and Grocery	Portugal	21.62
GALP ENERGIA	Energy	Portugal	20.43
EDP RENOVAVEIS	Utilities	Portugal	16.41
NAVIGATOR	Basic Resources	Portugal	2.40

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