STOXX INDICES STOXX® POLAND MID CAP INDEX

Index description

The STOXX Poland Mid Cap Index is a broad market cap weighted index designed to represent the performance of the Mid Cap companies from Poland covering approximately 15% of investable market capitalization. STOXX Poland Mid Cap 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 STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Key facts

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

»A consistent and transparent methodology which fully embraces global standards of governance.

»Can serve as a basis for numerous derived strategies.

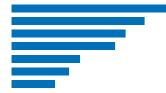
»Constructed using STOXX World Methodology.

»Its countries follow the STOXX World Country classification framework.

Descriptive statistics

Index	Market cap (USD bn.)		Components (USD bn.)		Component weight (%)		Turnover (%)		
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Poland Mid Cap Index	48.4	21.9	2.2	1.5	5.3	0.7	24.4	3.4	11.7
STOXX Emerging Markets Mid Cap Index	2,675.9	1,404.4	1.4	0.8	18.9	0.0	1.3	0.0	15.8

Supersector weighting (top 10)



24.4% Personal Care, Drug & Grocery Stores 19.4% Basic Resources 16.6% Consumer Products & Services 15.0% Banks 9.9% Telecommunications 8.4% Utilities 6.3% Retail

Country weighting

100.0% Poland

Risk and return figures¹

			R	eturn (%)			An	nualized ret	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
5.4	26.5	39.1	39.2	25.3	N/A	N/A	39.0	11.6	4.6
7.0	15.5	13.5	15.1	11.4	N/A	N/A	13.4	4.8	2.2
Annualized volatility (%) Annualized Sha						alized Shar	pe ratio ²		
24.2	28.2	33.4	32.5	31.0	N/A	N/A	1.1	0.3	0.1
10.3	9.9	12.6	14.4	16.5	N/A	N/A	0.8	0.3	0.1
	Correlation							Tracking	error (%)
0.5	0.5	0.5	0.6	0.6	21.5	24.4	28.7	27.2	25.6
Beta Annualized information						ation ratio			
1.2	1.5	1.3	1.3	1.1	-0.9	0.7	0.7	0.2	0.1
	5,4 7.0 24,2 10.3 0.5	5.4 26.5 7.0 15.5 24.2 28.2 10.3 9.9 0.5 0.5	5.4 26.5 39.1 7.0 15.5 13.5 24.2 28.2 33.4 10.3 9.9 12.6 0.5 0.5 0.5	Last month YTD 1Y 3Y 5.4 26.5 39.1 39.2 7.0 15.5 13.5 15.1 Annualized vo Annualized vo Annualized vo 24.2 28.2 33.4 32.5 10.3 9.9 12.6 14.4 Co 0.5 0.5 0.5 0.6	5.4 26.5 39.1 39.2 25.3 7.0 15.5 13.5 15.1 11.4 Annualized volatility (%) 24.2 28.2 33.4 32.5 31.0 10.3 9.9 12.6 14.4 16.5 Correlation 0.5 0.5 0.5 0.6 0.6 Beta	Last month YTD 1Y 3Y 5Y Last month 5.4 26.5 39.1 39.2 25.3 N/A 7.0 15.5 13.5 15.1 11.4 N/A Annualized volatility (%) 24.2 28.2 33.4 32.5 31.0 N/A 10.3 9.9 12.6 14.4 16.5 N/A Correlation 0.5 0.5 0.6 0.6 21.5 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 5.4 26.5 39.1 39.2 25.3 N/A N/A 7.0 15.5 13.5 15.1 11.4 N/A N/A Annualized volatility (%) 24.2 28.2 33.4 32.5 31.0 N/A N/A 10.3 9.9 12.6 14.4 16.5 N/A N/A Correlation 0.5 0.5 0.6 0.6 21.5 24.4	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 5.4 26.5 39.1 39.2 25.3 N/A N/A 39.0 7.0 15.5 13.5 15.1 11.4 N/A N/A 13.4 Annualized volatility (%) Annualized volatility (%) Annualized volatility (%) 24.2 28.2 33.4 32.5 31.0 N/A N/A 1.1 10.3 9.9 12.6 14.4 16.5 N/A N/A 0.8 Correlation 0.5 0.5 0.6 0.6 21.5 24.4 28.7 Beta Annualized	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 5.4 26.5 39.1 39.2 25.3 N/A N/A 39.0 11.6 7.0 15.5 13.5 15.1 11.4 N/A N/A 13.4 4.8 Annualized volatility (%) Annualized shar 24.2 28.2 33.4 32.5 31.0 N/A N/A 1.1 0.3 10.3 9.9 12.6 14.4 16.5 N/A N/A 0.8 0.3 Correlation Tracking 0.5 0.5 0.6 0.6 21.5 24.4 28.7 27.2 Beta Annualized information

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

² Based on EURIBOR1M



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

STOXX Ltd. is part of Qontigo

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Fundamentals (for last 12 months)

Index		Price/earnings incl. negative		erice/earnings excl. negative	Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Poland Mid Cap Index	15.9	12.4	12.8	12.4	1.3	2.1	1.0	-10.1
STOXX Emerging Markets Mid Cap Index	15.1	13.9	11.7	12.6	1.4	2.5	0.7	0.3

Performance and annual returns⁴





Methodology

The STOXX Poland Mid Cap Index is a broad market cap weighted index designed to represent the performance of the Mid Cap companies from Poland covering approximately 15% of investable market capitalization. STOXX Poland Mid Cap 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 STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1213342830	SWPLMCGR		.SWPLMCGR
Net Return	EUR	CH1213342822	SWPLMCR		.SWPLMCR
Price	EUR	CH1213342848	SWPLMCP		.SWPLMCP
Gross Return	USD	CH1213342806	SWPLMCGV		.SWPLMCGV
Net Return	USD	CH1213342798	SWPLMCV		.SWPLMCV
Price	USD	CH1213342814	SWPLMCL		.SWPLMCL

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

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.

³ Net dividend yield is calculated as net return index return minus price index return ⁴ STOXX data from Sep. 24, 2001 to Jul. 31, 2023

STOXX INDICES STOXX® POLAND MID CAP INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%) 24.44	
DINO POLSKA SA	Personal Care, Drug & Grocery Stores	Poland		
KGHM	Basic Resources	Poland	19.35	
LPP	Consumer Products & Services	Poland	16.55	
PGE	Utilities	Poland	8.37	
MBANK	Banks	Poland	7.15	
PEPCO GROUP	Retail	Poland	6.30	
ORANGE POLSKA	Telecommunications	Poland	5.46	
BANK MILLENNIUM	Banks	Poland	4.53	
CYFROWY POLSAT	Telecommunications	Poland	4.48	
HANDLOWY	Banks	Poland	3.36	

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