STOXX INDICES STOXX® SOUTH AFRICA SMALL CAP INDEX

Index description

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

Key facts

»Broad, yet liquid coverage of Small 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 South Africa Small Cap Index	33.7	23.6	0.6	0.5	1.6	0.1	6.7	0.5	12.4
STOXX Emerging Markets All Cap Index	14,729.3	8,136.4	1.6	0.3	449.0	0.0	5.5	0.0	7.6

Supersector weighting (top 10)

-		, , , ,
	18.6% Real Estate 12.6% Basic Resources 8.9% Health Care 8.5% Financial Services 8.2% Personal Care, Drug & Grocery Stores 7.7% Retail 7.4% Industrial Goods & Services 6.4% Insurance 5.4% Banks 5.3% Food, Beverage & Tobacco	100.0% South Africa

Country weighting

Risk and return figures¹

			R	eturn (%)			An	nualized ret	urn (%):
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
9.0	-13.5	-9.1	54.4	-5.9	N/A	N/A	-9.1	15.5	-1.2
3.9	6.0	3.6	9.5	7.0	N/A	N/A	3.6	3.1	1.4
Annualized volatility (%)					Annualized Sharpe ratio ²				
21.4	22.0	24.8	24.9	28.4	N/A	N/A	-0.5	0.6	0.0
11.7	11.7	15.0	16.4	17.5	N/A	N/A	-0.0	0.2	0.1
	Correlation						Tracking	error (%)	
0.7	0.5	0.4	0.5	0.6	16.3	18.6	23.5	22.1	22.3
	Beta Annualized in				zed informa	tion ratio			
1.2	1.0	0.6	0.7	1.0	3.5	-2.2	-0.6	0.5	-0.1
	9.0 3.9 21.4 11.7 0.7	9.0 -13.5 3.9 6.0 21.4 22.0 11.7 11.7 0.7 0.5	9.0 -13.5 -9.1 3.9 6.0 3.6 21.4 22.0 24.8 11.7 11.7 15.0 0.7 0.5 0.4	Last month YTD 1Y 3Y 9.0 -13.5 -9.1 54.4 3.9 6.0 3.6 9.5 Annualized vo 21.4 22.0 24.8 24.9 11.7 11.7 15.0 16.4 Control 0.7 0.5 0.4 0.5	9.0 -13.5 -9.1 54.4 -5.9 3.9 6.0 3.6 9.5 7.0 Annualized volatility (%) 21.4 22.0 24.8 24.9 28.4 11.7 11.7 15.0 16.4 17.5 Correlation 0.7 0.5 0.4 0.5 0.6 Beta	Last month YTD 1Y 3Y 5Y Last month 9.0 -13.5 -9.1 54.4 -5.9 N/A 3.9 6.0 3.6 9.5 7.0 N/A Annualized volatility (%) 21.4 22.0 24.8 24.9 28.4 N/A 11.7 11.7 15.0 16.4 17.5 N/A Correlation 0.7 0.5 0.4 0.5 0.6 16.3 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 9.0 -13.5 -9.1 54.4 -5.9 N/A N/A 3.9 6.0 3.6 9.5 7.0 N/A N/A Annualized volatility (%) 21.4 22.0 24.8 24.9 28.4 N/A N/A 11.7 11.7 15.0 16.4 17.5 N/A N/A Correlation 0.7 0.5 0.4 0.5 0.6 16.3 18.6 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 9.0 -13.5 -9.1 54.4 -5.9 N/A N/A -9.1 3.9 6.0 3.6 9.5 7.0 N/A N/A 3.6 Annualized volatility (%) Annualized vola	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 9.0 -13.5 -9.1 54.4 -5.9 N/A N/A -9.1 15.5 3.9 6.0 3.6 9.5 7.0 N/A N/A 3.6 3.1 Annualized volatility (%) Annualized volatility (%) 21.4 22.0 24.8 24.9 28.4 N/A N/A -0.5 0.6 11.7 11.7 15.0 16.4 17.5 N/A N/A -0.0 0.2 Correlation Tracking 0.7 0.5 0.4 0.5 0.6 16.3 18.6 23.5 22.1 Beta Annualized informa

¹ For information on data calculation, please refer to STOXX <u>calculation reference guide</u> ² Based on EURIBOR1M

² Based on EURIBOR1M



(USD, gross return), all data as of Jun. 30, 2023

STOXX Ltd. is part of Qontigo

STOXX INDICES STOXX® SOUTH AFRICA SMALL CAP INDEX

Fundamentals (for last 12 months)

Index	Price/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 South Africa Small Cap Index	11.1	9.9	8.5	9.9	1.2	4.4	0.6	11.2
STOXX Emerging Markets All Cap Index	14.1	12.9	11.8	12.2	1.5	2.9	0.7	1.3

Performance and annual returns⁴





Methodology

The STOXX South Africa Small Cap Index is a broad market cap weighted index designed to represent the performance of the Small Cap companies from South Africa covering approximately 15% of investable market capitalization. STOXX South Africa Small 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 the 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	CH1213347292	SWZASCGR		.SWZASCGR
Net Return	EUR	CH1213347284	SWZASCR		.SWZASCR
Price	EUR	CH1213347300	SWZASCP		.SWZASCP
Gross Return	USD	CH1213347268	SWZASCGV		.SWZASCGV
Net Return	USD	CH1213347250	SWZASCV		.SWZASCV
Price	USD	CH1213347276	SWZASCL		.SWZASCL

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
· · · ·	ption date, the currency, the calculation hours and historical values, please

CONTACT DETAILS

STOXX customer support | P +41 43 430 7272 | customersupport@stoxx.com | https://qontigo.com/support/

DISCLAIMER

STOXX, Deutsche Boerse Group (DBAG) and their licensors, research partners or data providers do not make any warranties or representations, express or implied, with respect to the timeliness, sequence, accuracy, completeness, currentness, merchantability, quality or fitness for any particular purpose of its index data and exclude any liability in connection therewith. STOXX, DBAG and their licensors, research partners or data providers are not providing investment advice through the publication of indices or in connection therewith. In particular, the inclusion of a company in an index, its weighting, or the exclusion of a company from an index, does not in any way reflect an opinion of STOXX, DBAG or their licensors, research partners or data providers or not mereits of that company. Financial instruments based on the STOXX® indices, DAX® indices or on any other indices supported by STOXX are in no way sponsored, endorsed, sold or promoted by STOXX, DBAG or their licensors, research partners.

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 gr. div. yield is calculated as gr. return index return minus price index return ⁴ STOXX data from Sep. 24, 2001 to Jun. 30, 2023

STOXX INDICES STOXX® SOUTH AFRICA SMALL CAP INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%) 6.70	
HARMONY GOLD MNG.	Basic Resources	South Africa		
INVESTEC	Banks	South Africa	5.40	
LIFE HEALTHCARE GP.HDG.	Health Care	South Africa	5.21	
REDEFINE PROPERTIES	Real Estate	South Africa	4.42	
Truworths International Ltd	Retail	South Africa	4.13	
AVI	Food, Beverage & Tobacco	South Africa	4.11	
MOMENTUM METROPOLITAN HOLDINGS	Insurance	South Africa	4.03	
SAPPI	Basic Resources	South Africa	4.00	
NETCARE	Health Care	South Africa	3.67	
SPAR GROUP	Personal Care, Drug & Grocery Stores	South Africa	3.55	

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