STOXX INDICES BRAZIL ALL CAP INDEX

Index description

The STOXX Brazil All Cap Index is a broad market cap weighted index designed to represent the performance of the All Cap companies from Brazil. STOXX Brazil All 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 large, mid and 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.

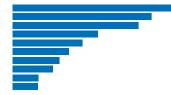
»Constructed using STOXX World Methodology.

»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 Brazil All Cap Index	641.2	366.9	2.8	0.8	55.5	0.1	15.1	0.0	1.9
STOXX Emerging Markets All Cap Index	14,548.2	7,904.6	1.5	0.3	396.4	0.0	5.0	0.0	8.3

Supersector weighting (top 10)



19.8% Basic Resources 16.2% Energy 14.7% Banks 9.9% Utilities 8.1% Industrial Goods & Services 6.6% Financial Services 5.4% Food, Beverage & Tobacco 4.7% Consumer Products & Services 3.0% Health Care 3.0% Personal Care, Drug & Grocery Stores

Country weighting

100.0% Brazil

Risk and return figures¹

			R	teturn (%)			An	nualized re	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗY	5Y
3.4	0.3	-5.1	38.6	-15.0	N/A	N/A	-5.1	11.5	-3.2
-0.9	2.7	-6.4	15.2	-5.2	N/A	N/A	-6.4	4.8	-1.1
Annualized volatility (%) Annualized Sharpe					pe ratio ²				
27.6	27.8	33.3	32.4	36.4	N/A	N/A	-0.2	0.3	-0.1
8.1	12.6	17.2	17.0	17.6	N/A	N/A	-0.4	0.3	-0.0
Correlation					Tracking	error (%)			
0.6	0.2	0.3	0.4	0.5	24.2	28.7	32.3	29.5	31.4
Beta Annualized information ra						ation ratio			
2.1	0.4	0.6	0.8	1.0	2.3	-0.3	0.0	0.2	-0.1
	3.4 -0.9 27.6 8.1 0.6	3.4 0.3 -0.9 2.7 27.6 27.8 8.1 12.6 0.6 0.2	3.4 0.3 -5.1 -0.9 2.7 -6.4 27.6 27.8 33.3 8.1 12.6 17.2 0.6 0.2 0.3	Last month YTD 1Y 3Y 3.4 0.3 -5.1 38.6 -0.9 2.7 -6.4 15.2 Annualized vi 27.6 27.8 33.3 32.4 8.1 12.6 17.2 17.0 Co 0.6 0.2 0.3 0.4	3.4 0.3 -5.1 38.6 -15.0 -0.9 2.7 -6.4 15.2 -5.2 Annualized volatility (%) 27.6 27.8 33.3 32.4 36.4 8.1 12.6 17.2 17.0 17.6 Correlation 0.6 0.2 0.3 0.4 0.5 Beta	Last month YTD 1Y 3Y 5Y Last month 3.4 0.3 -5.1 38.6 -15.0 N/A -0.9 2.7 -6.4 15.2 -5.2 N/A Annualized volatility (%) 27.6 27.8 33.3 32.4 36.4 N/A 8.1 12.6 17.2 17.0 17.6 N/A Correlation 0.6 0.2 0.3 0.4 0.5 24.2 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 3.4 0.3 -5.1 38.6 -15.0 N/A N/A -0.9 2.7 -6.4 15.2 -5.2 N/A N/A 27.6 27.8 33.3 32.4 36.4 N/A N/A 8.1 12.6 17.2 17.0 17.6 N/A N/A Correlation 0.6 0.2 0.3 0.4 0.5 24.2 28.7 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3.4 0.3 -5.1 38.6 -15.0 N/A N/A -5.1 -0.9 2.7 -6.4 15.2 -5.2 N/A N/A -6.4 Annualized volatility (%) Annualized volatility (Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y 3.4 0.3 -5.1 38.6 -15.0 N/A N/A -5.1 11.5 -0.9 2.7 -6.4 15.2 -5.2 N/A N/A -6.4 4.8 Annualized volatility (%) Annualized volatility (%) Annualized Shar 27.6 27.8 33.3 32.4 36.4 N/A N/A -0.2 0.3 8.1 12.6 17.2 17.0 17.6 N/A N/A -0.4 0.3 Correlation Tracking 0.6 0.2 0.3 0.4 0.5 24.2 28.7 32.3 29.5 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 Apr. 28, 2023

STOXX Ltd. is part of Qontigo

STOXX INDICES STOXX® BRAZIL ALL 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 Brazil All Cap Index	7.1	8.6	6.3	8.1	1.4	9.8	0.6	0.1
STOXX Emerging Markets All Cap Index	13.0	12.8	11.0	12.1	1.5	2.4	0.7	0.4

Performance and annual returns⁴





Methodology

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Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH1169660763	SWBRACGR		.SWBRACGR
Net Return	EUR	CH1169660755	SWBRACR		.SWBRACR
Price	EUR	CH1169660771	SWBRACP		.SWBRACP
Gross Return	USD	CH1169660730	SWBRACGV		.SWBRACGV
Net Return	USD	CH1169660722	SWBRACV		.SWBRACV
Price	USD	CH1169660748	SWBRACL		.SWBRACL

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 ince see our data vendor code she	ption date, the currency, the calculation hours and historical values, please et.

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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 <u>⁴ STOXX data from Sep. 24, 2001 to Apr. 28, 2023</u>

STOXX INDICES STOXX® BRAZIL ALL CAP INDEX

Top 10 Components⁵

Company	Supersector	Country	Weight (%) 15.14	
Vale SA	Basic Resources	Brazil		
ITAU UNIBANCO HOLDING SA -PREF	Banks	Brazil	6.84	
PETROLEO BRASILEIRO S.APREF	Energy	Brazil	6.07	
Petroleo Brasileiro SA	Energy	Brazil	5.38	
BANCO BRADESCO SA - PREF	Banks	Brazil	4.01	
B3 SA - Brasil Bolsa Balcao	Financial Services	Brazil	3.88	
AMBEV	Food, Beverage & Tobacco	Brazil	3.40	
Weg SA	Industrial Goods & Services	Brazil	3.34	
Localiza Rnt Car	Consumer Products & Services	Brazil	2.85	
Eletrobras SA	Utilities	Brazil	2.50	

 $^{\rm 5}$ Based on the composition as of Apr. 28, 2023