STOXX EMERGING MARKETS EQUITY FACTOR

Index description

The STOXX Equity Factor Index Family indices are constructed by maximizing the index exposure to a multi-factor alpha signal while satisfying a set of constraints intended to closely track their parent indices.

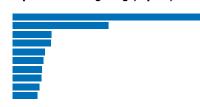
Key facts

- »Designed to capture the fundamental drivers of equity performance.
- »Diversified multi-factor exposure to a combination of five target style factors: momentum, quality, value, low volatility, and low size.
- »Combines robust STOXX indexing capabilities with industry leading Axioma factor risk models and portfolio optimizer.
- »Reviewed quarterly in March, June, September.

Descriptive statistics

Index	Market cap (USD bn.)		Components (USD bn.)		(USD bn.)	Component weight (%)		Turnover (%)	
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Emerging Markets Equity Factor	N/A	105.8	0.2	0.1	6.3	0.0	6.0	0.0	20.2
STOXX Emerging Markets	12,782.5	7,054.6	3.7	1.1	418.5	0.0	5.9	0.0	23.3

Supersector weighting (top 10)



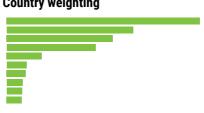
29.0% Technology 14.8% Banks

5.9% Energy 5.9% Industrial Goods and Services 4.9% Financial Services 4.7% Basic Resources

4.5% Retail 4.4% Food, Beverage and Tobacco 4.2% Consumer Products and Services

3.8% Telecommunications

Country weighting



27.8% China 18.1% India 15.2% Taiwan 12.8% South Korea 5.1% Brazil 2.9% Saudi Arabia 2.8% Mexico 2.3% Indonesia 2.2% South Africa 2.2% South Africa 2.2% United Arab Emirates

Risk and return figures¹

Index returns		Return (%) Annualized return						turn (%)		
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	зү	5Y
STOXX Emerging Markets Equity Factor	-4.9	7.5	5.3	-3.9	8.1	N/A	N/A	5.3	-1.3	1.6
STOXX Emerging Markets	-5.6	8.1	1.5	-5.3	4.9	N/A	N/A	1.5	-1.8	1.0
Index volatility and risk		Annualized volatility (%) Annualized Sha						ualized Sha	rpe ratio	
STOXX Emerging Markets Equity Factor	N/A	N/A	15.3	16.6	17.6	N/A	N/A	0.2	-0.2	0.1
STOXX Emerging Markets	N/A	N/A	15.5	16.8	17.9	N/A	N/A	-0.1	-0.2	0.0
Index to benchmark		Correlation						Tracking error (%)		
STOXX Emerging Markets Equity Factor	1.0	1.0	1.0	1.0	1.0	1.2	1.1	1.2	1.4	1.3
Index to benchmark		Beta Annualized info						ed informa	ition ratio	
STOXX Emerging Markets Equity Factor	1.0	1.0	1.0	1.0	1.0	7.3	2.6	3.1	0.3	0.4

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

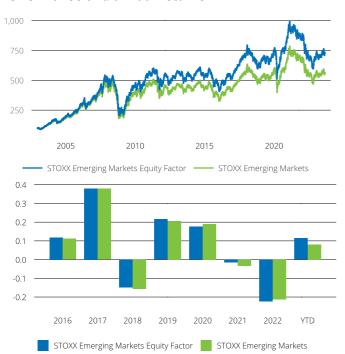


STOXX EMERGING MARKETS EQUITY FACTOR

Fundamentals (for last 12 months)

Index		Price/earnings incl. negative		Price/earnings excl. negative		Dividend yield (%) ³	Price/ sales	Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
STOXX Emerging Markets Equity Factor	11.6	10.9	10.9	10.6	1.5	3.0	0.7	25.2	
STOXX Emerging Markets	13.8	12.8	12.2	12.2	1.6	2.3	0.8	1.5	

Performance and annual returns4



Methodology

The STOXX Equity Factor Index Family indices are constructed by maximizing the index exposure to a multi-factor alpha signal while satisfying a set of constraints intended to closely track their parent indices.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Price	EUR	CH0462362895	EMGFEP		.EMGFEP
Net Return	EUR	CH0462362887	EMGFEN		.EMGFEN
Gross Return	EUR	CH0462362879	EMGFEG		.EMGFEG
Price	USD	CH0462362929	EMGFUP	EMGFUP INDEX	.EMGFUP
Net Return	USD	CH0462362911	EMGFUN	EMGFUN INDEX	.EMGFUN
Gross Return	USD	CH0462362903	EMGFUG	EMGFUG INDEX	.EMGFUG

Quick facts

Optimization
N/A
Variable
Quarterly
Realtime 15 sec
00:00:00 22:15:00
100 as of March. 20, 2000
Available from Mar. 20, 2000
December. 02, 2022

To learn more about the inception 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/

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 on the merits 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 or data providers.

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 Dec. 20, 2002 to Aug. 31, 2023

FACTOR & STRATEGY STOXX EMERGING MARKETS EQUITY FACTOR

Top 10 Components⁵

Company	Supersector	Country	Weight (%)
TSMC	Technology	Taiwan	5.96
Samsung Electronics Co Ltd	Technology	South Korea	4.16
TENCENT HOLDINGS	Technology	China	3.44
ALIBABA GROUP HOLDING	Retail	China	2.60
Infosys Ltd	Technology	India	1.34
MEITUAN	Technology	China	1.18
PDD HOLDINGS ADR	Technology	China	1.17
Tata Consultancy Services Ltd	Technology	India	1.11
Reliance Industries Ltd	Energy	India	1.10
HDFC Bank Ltd	Banks	India	1.00

Based on the composition as of Aug. 31, 2023