STOXX® PSBC CHINA A ESG INDEX

Index description

The STOXX PSBC China A ESG Index selects its components from the largest 300 securities by free float market capitalization in the STOXX China A 900 Index. The index targets a portfolio with superior ESG profile compared to the broad market, while maintaining similar risk characteristics.

The index uses data from the International Institute of Green Finance (IIGF) to apply exclusionary screens. Companies that are assessed by IIGF to be non-compliant with the UN Global Compact Principles, or involved in controversial weapons, tobacco or thermal coal are not eligible for selection. The final selection and weights are then determined using Axioma's portfolio optimization software to maximize the overall IIGF ESG score of the index, subject to predicted risk, tradability, and diversification constraints.
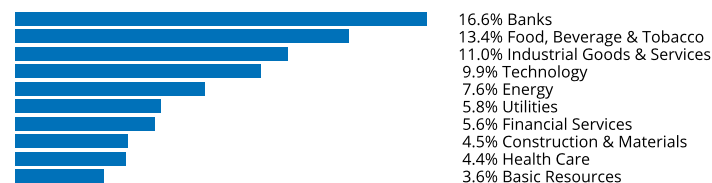
Key facts

»Large cap securities from the STOXX China A 900 Index

»Selection and weights are derived through an optimization process with the goal of maximizing the portfolio ESG z-score

»Predicted risk, tradability and diversification constraints apply

»Axioma's portfolio optimization software used

»ESG data from the International Institute of Green Finance (IIGF)

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 PSBC China A ESG Index	N/A	110.8	0.7	0.4	7.1	0.1	6.4	0.0	48.0
STOXX China A 900 Index	7,070.7	3,371.7	3.7	1.9	151.9	0.8	4.5	0.0	8.0

Supersector weighting (top 10)

16.6% Banks
13.4% Food, Beverage & Tobacco
11.0% Industrial Goods & Services
9.9% Technology
7.6% Energy
5.8% Utilities
5.6% Financial Services
4.5% Construction & Materials
4.4% Health Care
3.6% Basic Resources

Country weighting

100.0% China

Risk and return figures[1]

Index returns	Return (%)					Annualized return (%)				
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX PSBC China A ESG Index	7.1	3.9	-6.4	4.8	39.7	N/A	N/A	-6.4	1.6	6.9
STOXX China A 900 Index	6.4	2.7	-7.6	-7.7	21.5	N/A	N/A	-7.6	-2.7	4.0
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio[2]				
STOXX PSBC China A ESG Index	18.1	16.4	19.3	19.6	21.4	N/A	N/A	-0.5	0.0	0.3
STOXX China A 900 Index	17.8	15.5	18.7	19.4	21.7	N/A	N/A	-0.6	-0.1	0.2
Index to benchmark	Correlation					Tracking error (%)				
STOXX PSBC China A ESG Index	1.0	1.0	1.0	1.0	1.0	2.1	3.1	3.7	4.4	4.5
Index to benchmark	Beta					Annualized information ratio				
STOXX PSBC China A ESG Index	1.0	1.0	1.0	1.0	1.0	3.9	0.5	0.2	0.9	0.7

[1] For information on data calculation, please refer to STOXX calculation reference guide.
[2] Based on EURIBOR1M

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

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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 PSBC China A ESG Index	13.7	11.1	12.3	11.1	1.3	2.9	1.0	246.8
STOXX China A 900 Index	16.2	12.6	13.8	12.4	1.5	2.2	1.1	62.3

Performance and annual returns[4]

STOXX® PSBC China A ESG Index — STOXX® China A 900 Index

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Methodology

The STOXX PSBC China A ESG index selects its components from the largest 300 securities by free float market capitalization in the STOXX China A 900 Index. Companies that are assessed by IIGF to be non-compliant with the UN Global Compact Principles, or involved in controversial weapons, tobacco or thermal coal are not eligible for selection.

The remaining securities are screened for their ESG scores, as sourced from IIGF. The portfolio construction is then performed using Axioma's portfolio optimization software using the Axioma China Medium Horizon Equity Factor Risk Model. The objective is to maximize the overall index ESG z-score of the index, subject to predicted risk, tradability and diversification constraints.

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	CNY	CH1159269088	SPCESGGN	SPCESGGN INDEX	.SPCESGGN
Gross Return	CNY	CH1159269088	SPCESGGN	SPCESGGN INDEX	.SPCESGGN
Net Return	CNY	CH1159268999	SPCESGNN		.SPCESGNN
Price	CNY	CH1159269047	SPCESGN		.SPCESGN
Gross Return	EUR	CH1159268981	SPCESGGR		.SPCESGGR
Net Return	EUR	CH1159269013	SPCESGNR		.SPCESGNR
Price	EUR	CH1159269062	SPCESGR		.SPCESGR
Gross Return	JPY	CH1159269096	SPCESGGJ		.SPCESGGJ
Net Return	JPY	CH1159269005	SPCESGNJ		.SPCESGNJ
Price	JPY	CH1159269054	SPCESGJ		.SPCESGJ

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

Quick facts

Weighting	Optimization
No. of components	Variable
Review frequency	Quarterly (Mar., Jun., Sep., Dec)
Calculation/distribution	dayend
Calculation hours	18:00:00 18:00:00
Base value/base date	100 as of Dec. 19, 2016
History	Available since Dec. 19, 2016
Inception date	Jan. 21, 2022

To learn more about the inception date, the currency, the calculation hours and historical values, please see our data vendor code sheet.

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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] gr. div. yield is calculated as gr. return index return minus price index return
[4] STOXX data from Dec. 19, 2016 to Jul. 31, 2023

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

STOXX INDICES
STOXX® PSBC CHINA A ESG INDEX

Top 10 Components[5]

Company	Supersector	Country	Weight (%)
Moutai 'A'	Food, Beverage & Tobacco	China	6.38
CHINA YANGTZE PWR. 'A'	Utilities	China	4.79
Wuliangye 'A'	Food, Beverage & Tobacco	China	4.73
NARI TECH.DEV. 'A'	Industrial Goods & Services	China	3.60
PING AN INSUR GP CO. OF CN 'A'	Insurance	China	2.81
CHINA MERCHANTS BANK 'A'	Banks	China	2.64
INDSTRL & COML.BK.OF CHINA 'A'	Banks	China	2.56
TCL TECHNOLOGY GROUP 'A'	Technology	China	2.43
CHINA RAILWAY GROUP 'A'	Construction & Materials	China	2.41
LONGI GREEN ENERGY TECH.'A'	Energy	China	2.32

[5] Based on the composition as of Jul. 31, 2023