STRATEGY INDICES

STOXX® CHINA A 900 MINIMUM VARIANCE UNCONSTRAINED AM INDEX

Index description

The STOXX China A 900 Minimum Variance Unconstrained AM (Accessible Market) Index represents a portfolio of the China A shares, which are accessible to foreign investors through the Northbound Trading segments of the Shanghai-Hong Kong and Shenzhen-Hong Kong Stock Connect programs. The index universe is the STOXX China A 900 Minimum Variance Unconstrained Index.

The STOXX® Minimum Variance Indices seek to minimize risk by reducing the volatility in a portfolio. STOXX offers two versions of STOXX® Minimum Variance Indices: constrained and unconstrained. The unconstrained version provides a strategy which gives the investors the freedom to implement a pure minimum variance strategy with improved volatility rather than following the parent benchmark.

Key facts

- » Minimized volatility is suitable for risk-averse investors.
- » Suitable as a liquid underlying for ETFs and structured products. It is easy to replicate as it has fewer components than the underlying index. It also has fixed rebalancing dates as well as turnover and liquidity constraints.
- » Filter applied to ensure that only China A shares available to foreign investors are part of the index.
- » Capping constraints are applied in accordance with the Undertakings for Collective Investment in Transferable Securities (UCITS) directive to ensure that funds can easily track the index.
- » The Unconstrained version offers a first-of-its-kind index for a true minimum variance mandate.

Risk and return figures¹

Index returns				R	eturn (%)			Anr	nualized ret	:urn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX China A 900 Minimum Variance Unconstrained AM Index	5.8	18.3	25.4	20.4	44.7	N/A	N/A	25.8	6.5	7.8
STOXX China A 900 Index	4.5	21.9	34.5	17.6	24.0	N/A	N/A	35.1	5.7	4.4
Index volatility and risk	Annualized volatility (%) Annualized Sharpe ratio ²							pe ratio ²		
STOXX China A 900 Minimum Variance Unconstrained AM Index	13.1	20.8	18.1	17.6	17.9	5.9	N/A	1.3	0.4	0.4
STOXX China A 900 Index	17.9	27.4	23.8	22.7	22.6	3.7	N/A	1.3	0.3	0.2
Index to benchmark		Correlation					Tracking error (%)			
STOXX China A 900 Minimum Variance Unconstrained AM Index	0.9	0.9	0.9	1.0	1.0	8.3	10.2	9.0	8.0	7.4
Index to benchmark			Beta Annualized information				tion ratio			
STOXX China A 900 Minimum Variance Unconstrained AM Index	0.7	0.7	0.7	0.7	0.8	1.7	-0.7	-1.0	-0.1	0.3

 $^{^{} ext{1}}$ For information on data calculation, please refer to STOXX <u>calculation reference guide</u>

(USD, gross return), all data as of Aug. 31, 2020



² Based on EURIBOR1M

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Performance and annual returns⁴



Methodology

All components of the STOXX China A 900 Minimum Variance Unconstrained Index that are eligible for Northbound trading (for both buying and selling) on either Shanghai-Hong Kong Stock Connect or Shenzhen-Hong Kong Stock Connect build up the composition list. The relative weighting of the remaining stocks remains unchanged compared to the parent index. http://www.stoxx.com/indices/rulebooks.html





STOXX® China A 900 Minimum Variance Unconstrained AM Index

STOXX® China A 900 Index

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	CNY	CH0355981629	SA9CUNAD		.SA9CUNAD
Net Return	CNY	CH0355981637	SA9CUNAC	SA9CUNAC INDEX	.SA9CUNAC
Price	CNY	CH0355981645	SA9CUNAN		.SA9CUNAN
Gross Return	EUR	CH0355981512	SA9CUNAG		.SA9CUNAG
Net Return	EUR	CH0355981538	SA9CUNAR		.SA9CUNAR
Price	EUR	CH0355981553	SA9CUNAP		.SA9CUNAP
Gross Return	USD	CH0355981579	SA9CUNAH		.SA9CUNAH
Net Return	USD	CH0355981595	SA9CUNAV		.SA9CUNAV
Price	LISD	CH0255091611	SVOCIINIVI		SVOCIINIVI

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

Quick facts

Weighting	Optimization
Cap factor	4.5% / 8% / 35%
No. of components	Variable
Review frequency	Monthly

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.

⁴ STOXX data from Dec. 21, 2007 to Aug. 31, 2020

(USD, gross return), all data as of Aug. 31, 2020

STOXX® CHINA A 900 MINIMUM VARIANCE UNCONSTRAINED AM INDFX

Top 10 Components⁴

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Top 10 Components⁴

Company	Supersector	Country	Weight (%)	
CHINA YANGTZE PWR. 'A'	Utilities	CN	7.85	
FOSHAN HAI TIAN FLFD.'A'	Food & Beverage	CN	4.47	
PETROCHINA 'A'	Oil & Gas	CN	3.16	
Wuliangye 'A'	Food & Beverage	CN	3.11	
CHINA PTL.& CHM.'A'	Oil & Gas	CN	3.09	
Pientzehuang 'A'	Health Care	CN	2.94	
CHINA SHENHUA EN.'A'	Basic Resources	CN	2.90	
Changchun High 'A'	Health Care	CN	2.82	
Hengrui Medi 'A'	Health Care	CN	2.82	
AGRICULTURAL BANK OF CHINA 'A'	Banks	CN	2.65	

⁴ Based on the composition as of Aug. 31, 2020