# STOXX® EMERGING MARKETS SELECT 100 USD INDEX

## Index description

The STOXX Select family of indices captures the performance of stocks with low volatility and high dividends, derived from established STOXX benchmark indices. The component selection process first excludes all stocks whose previous 3- and 12-month historical volatilities are the highest. Among the remaining stocks, the stocks with the highest 12-month historical dividend yields are selected to be included in the index. The percentage of exclusion/inclusion at each step is the same.
Those constituents are weighted according to the inverse of their volatility, with a cap at 10%. The indices are reviewed quarterly.

## Key facts

» Balanced approach between the different screenings

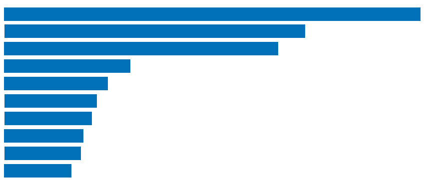
» Lower volatility stocks get the biggest weight

» Liquid benchmark

## Descriptive statistics

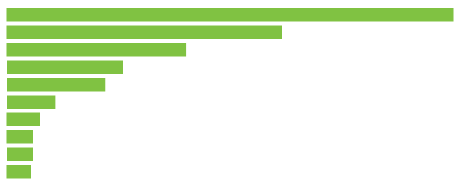
| Index | Market cap (USD bn.) | | Components (USD bn.) | | | | Component weight (%) | | Turnover (%) |
|---|---|---|---|---|---|---|---|---|---|
| | Full | Free-float | Mean | Median | Largest | Smallest | Largest | Smallest | Last 12 months |
| STOXX Emerging Markets Select 100 USD Index | N/A | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 0.7 | 142.8 |
| STOXX Emerging Markets Total Market Index | 12,061.6 | 6,863.4 | 1.7 | 0.3 | 436.5 | 0.0 | 6.4 | 0.0 | 5.9 |

## Supersector weighting (top 10)



22.0% Banks
15.9% Technology
14.5% Real Estate
6.7% Financial Services
5.5% Telecommunications
4.9% Industrial Goods & Services
4.6% Insurance
4.2% Energy
4.0% Chemicals
3.6% Basic Resources

## Country weighting



34.4% Taiwan
21.2% China
13.8% South Korea
8.9% Thailand
7.6% Malaysia
3.7% South Africa
2.6% Brazil
2.0% Indonesia
2.0% India
1.9% Mexico

## Risk and return figures[1]

| Index returns | Return (%) | | | | | Annualized return (%) | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Last month | YTD | 1Y | 3Y | 5Y | Last month | YTD | 1Y | 3Y | 5Y |
| STOXX Emerging Markets Select 100 USD Index | 4.0 | 16.1 | 17.2 | 32.8 | 22.0 | N/A | N/A | 17.4 | 10.0 | 4.1 |
| STOXX Emerging Markets Total Market Index | 4.8 | 14.7 | 13.4 | 29.1 | 24.1 | N/A | N/A | 13.5 | 9.0 | 4.5 |
| **Index volatility and risk** | Annualized volatility (%) | | | | | Annualized Sharpe ratio[2] | | | | |
| STOXX Emerging Markets Select 100 USD Index | 10.1 | 9.1 | 11.5 | 11.5 | 13.4 | N/A | N/A | 1.2 | 0.8 | 0.3 |
| STOXX Emerging Markets Total Market Index | 10.6 | 10.4 | 13.3 | 14.4 | 16.6 | N/A | N/A | 0.8 | 0.6 | 0.3 |
| **Index to benchmark** | Correlation | | | | | Tracking error (%) | | | | |
| STOXX Emerging Markets Select 100 USD Index | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 4.2 | 5.2 | 5.9 | 7.4 | 7.3 |
| **Index to benchmark** | Beta | | | | | Annualized information ratio | | | | |
| STOXX Emerging Markets Select 100 USD Index | 0.9 | 0.8 | 0.8 | 0.7 | 0.7 | -2.1 | 0.0 | 0.3 | -0.0 | -0.2 |

[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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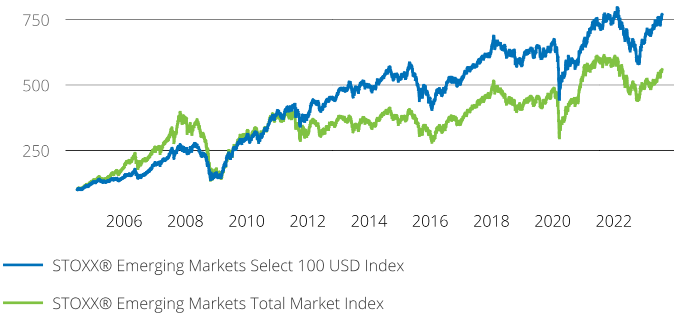
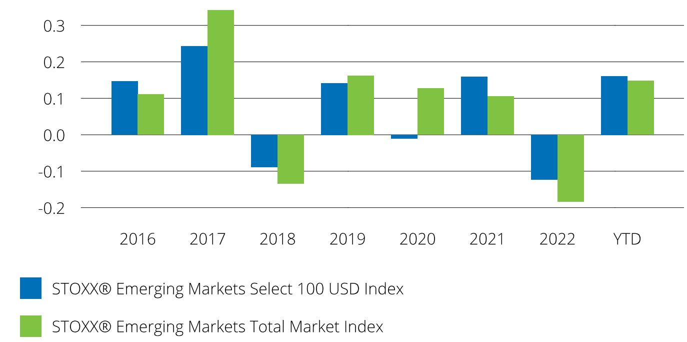
## Fundamentals (for last 12 months)

| 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 Emerging Markets Select 100 USD Index | 7.7 | 6.7 | 7.5 | 6.7 | 0.7 | 6.1 | 0.3 | 10.5 |
| STOXX Emerging Markets Total Market Index | 0.1 | 14.1 | 0.1 | 13.3 | 1.5 | 3.5 | 0.7 | 1.2 |

## Performance and annual returns[4]




## Methodology

All stocks in the relevant base universe are screened for 12-month historical daily pricing data and 12-month historical dividend yield. If one or both values are not available for a stock, the company is removed from the base universe.
All remaining stocks are then ranked in ascending order in terms of volatility (maximum between the 3-month and 12-month historical volatility calculated in the currency of the Select index) and all stocks which do not belong to the top x% are excluded (x being calculated as the square root of the number of stocks in the base universe divided by the target number of stocks in the Select index).
All remaining stocks are then ranked in descending order in terms of 12-month historical dividend yield and the top x% are selected to be included in the Select index. Those constituents are weighted according to the inverse of their volatility, with a cap at 10%. The composition is reviewed quarterly.

## Versions and symbols

| Index | | ISIN | Symbol | Bloomberg | Reuters |
|---|---|---|---|---|---|
| Gross Return | USD | CH0298407161 | EDESEGV | | .EDESEGV |
| Gross Return | USD | CH0298407161 | EDESEGV | | .EDESEGV |
| Net Return | USD | CH0298407153 | EDESEV | | .EDESEV |
| Net Return | USD | CH0298407153 | EDESEV | | .EDESEV |
| Price | USD | CH0298407146 | EDESEL | EDESEL INDEX | .EDESEL |
| Price | USD | CH0298407146 | EDESEL | EDESEL INDEX | .EDESEL |

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

## Quick facts

| | |
|---|---|
| Weighting | Volatility weighted |
| Cap factor | 10% |
| No. of components | Variable |
| Review frequency | Quarterly |
| Calculation/distribution | Price: real-time (every 15 seconds). Net and gross return: end-of- |
| Calculation hours | Please see data vendor codes sheet on www.stoxx. |
| Base value/base date | 100 as of Jun. 21, 2004 |
| History | Available from Jun. 21, 2004 |
| Inception date | Oct. 14, 2015 |

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

**CONTACT DETAILS**
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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 Jun. 21, 2004 to Jul. 31, 2023

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

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## Top 10 Components[5]

| Company | Supersector | Country | Weight (%) |
|---|---|---|---|
| Malayan Banking Bhd | Banks | Malaysia | 2.06 |
| RHB BANK BHD | Banks | Malaysia | 1.71 |
| Chong Hong Const | Real Estate | Taiwan | 1.66 |
| CIMB Group Holdings Bhd | Banks | Malaysia | 1.55 |
| Huaku | Real Estate | Taiwan | 1.43 |
| LAO FENG XIANG 'B' | Consumer Products & Services | China | 1.31 |
| PTT PCL | Energy | Thailand | 1.27 |
| Highwealth Const | Real Estate | Taiwan | 1.24 |
| Shinkong Syn Fib | Chemicals | Taiwan | 1.22 |
| KT&G Corp | Food, Beverage & Tobacco | South Korea | 1.21 |

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