# STOXX® GLOBAL DIVERSIFICATION SELECT 100 USD INDEX 

## Index description

The STOXX Diversification Select family of indices captures the performance of stocks with low correlation, low volatility and high dividends, derived from established STOXX benchmark indices. The component selection process first excludes all stocks with the highest 12-months average correlation with all other stocks of the benchmark, then excludes 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

» Diversification brought by excluding highly correlated stocks
» Balanced approach between the different screenings
» Lower volatility stocks get the biggest weight
» Liquid benchmark

## Descriptive statistics

| Index |  |  | Market cap (USD bn.) |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Supersector weighting (top 10)



## Country weighting

26.5\% Real Estate
18.1\% Utilities
9.4\% Food, Beverage \& Tobacco
8.8\% Telecommunications
8.5\% Health Care
6.6\% Banks
5.1\% Industrial Goods \& Services
2.9\% Personal Care, Drug \& Grocery Stores
2.9\% Technology
2.1\% Construction \& Materials
34.3\% Japan
27.8\% United States
27.8\% United Sta
15.8\% Singapore 12.6\% Hong Kong
$3.0 \%$ Great Britain
3.0\% Great Britain
2.0\% France
1.8\% Switzerland
1.0\% Canada
0.9\% Spain
0.9\% Australia

Risk and return figures ${ }^{1}$

| Index returns | Return (\%) |  |  |  |  |  |  | Annualized return (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Last month | YTD | 1 Y | 3 Y | 5 Y | Last month | YTD | 1Y | $3 Y$ | 5 Y |
| STOXX Global Diversification Select 100 USD Index | 2.8 | 3.0 | 2.2 | 21.6 | 20.0 | N/A | N/A | 2.2 | 6.8 | 3.8 |
| STOXX Global 1800 Index | 3.3 | 18.8 | 14.0 | 39.2 | 56.6 | N/A | N/A | 14.2 | 11.8 | 9.5 |
| Index volatility and risk | Annualized volatility (\%) |  |  |  |  |  |  | Annualized Sharpe ratio ${ }^{2}$ |  |  |
| STOXX Global Diversification Select 100 USD Index | 7.5 | 8.3 | 10.5 | 9.8 | 12.6 | N/A | N/A | 0.1 | 0.6 | 0.3 |
| STOXX Global 1800 Index | 9.3 | 11.6 | 16.1 | 15.6 | 18.2 | N/A | N/A | 0.8 | 0.7 | 0.5 |
| Index to benchmark | Correlation |  |  |  |  |  |  | Tracking error (\%) |  |  |
| STOXX Global Diversification Select 100 USD Index | 0.6 | 0.2 | 0.5 | 0.4 | 0.6 | 7.0 | 12.8 | 14.7 | 14.3 | 14.4 |
| Index to benchmark |  |  | Beta |  |  |  |  | Annualized information ratio |  |  |
| STOXX Global Diversification Select 100 USD Index | 0.6 | 0.1 | 0.3 | 0.3 | 0.4 | -0.9 | -2.0 | -0.9 | -0.4 | -0.5 |

${ }^{1}$ For information on data calculation, please refer to STOXX calculation reference guide.
${ }^{2}$ Based on EURIBOR1M

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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 Global Diversification Select 100 USD Index | 16.5 | 14.3 | 15.9 | 14.3 | 1.2 | 4.4 | 1.3 | 1.9 |
| STOXX Global 1800 Index | 22.5 | 18.7 | 20.1 | 18.4 | 0.1 | 2.5 | 2.0 | 9.8 |

Performance and annual returns ${ }^{4}$

_ـ STOXX® Global Diversification Select 100 USD Index _ STOXX® Global 1800 Index


## 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.
For all remaining stocks, a correlation number is calculated as the average of the 12-month correlation of daily logarithmic returns in the currency of the Diversification Select index with all other stocks in the base universe. Those stocks are then ranked according to this number in ascending order and the bottom $1-x \%$ is excluded ( $\mathrm{x} \%$ being calculated as the cubic root of the number of stocks in the base universe divided by the target number of stocks in the Diversification Select index).
All remaining stocks are then ranked in ascending order in terms of volatility (maximum between the 3-months and 12-months historical volatility calculated in the currency of the Diversification Select index) and all stocks which do not belong to the top $\mathrm{x} \%$ are excluded.

## Versions and symbols

| Index |  | ISIN | Symbol | Bloomberg | Reuters |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross Return | USD | CH0298407617 | SxW1DSGV |  | .SxW1DSGV |
| Gross Return | USD | CH0298407617 | SxW1DSGV |  | .SxW1DSGV |
| Net Return | USD | CH0298407609 | SxW1DSV |  | . $\mathrm{SXW1} 1 \mathrm{SSV}$ |
| Net Return | USD | CH0298407609 | SxW1DSV |  | .SxW1DSV |
| Price | USD | CH0298407591 | SXW1DSL |  | .SXW1DSL |
| Price | USD | CH0298407591 | SXW1DSL |  | .SXW1DSL |
| Price | USD | CH0298407591 | SXW1DSL |  | .sXW1DSL |

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.com/data- |
| 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 ince see our data vendor code sh | tion date, the currency, the calculation hours and historical values, please t. |

## 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.
${ }^{3} \mathrm{gr}$. div. yield is calculated as gr. return index return minus price index return
${ }^{4}$ STOXX data from Jun. 21, 2004 to Jul. 31, 2023

## STOXX® GLOBAL DIVERSIFICATION SELECT 100 USD INDEX

Top 10 Components ${ }^{5}$

| Company | Supersector | Country | Weight (\%) |
| :---: | :---: | :---: | :---: |
| DBS Group Holdings Ltd. | Banks | Singapore | 1.39 |
| United Overseas Bank Ltd. | Banks | Singapore | 1.33 |
| ComfortDelGro Corp. Ltd. | Travel \& Leisure | Singapore | 1.33 |
| MITSUBISHI HC CAPITAL | Financial Services | Japan | 1.28 |
| NETLINK | Telecommunications | Singapore | 1.26 |
| MTR Corp. Ltd. | Industrial Goods \& Services | Hong Kong | 1.26 |
| Singapore Telecommunications L | Telecommunications | Singapore | 1.24 |
| Singapore Technologies Enginee | Industrial Goods \& Services | Singapore | 1.24 |
| PCCW | Telecommunications | Hong Kong | 1.23 |
| Suntec Real Estate Investment | Real Estate | Singapore | 1.21 |

