DIVIDEND INDICES

STOXX® ASEAN SELECT DIVIDEND 30 INDEX

Index description

The STOXX ASEAN Select Dividend 30 Index selects high dividend paying companies from the following ASEAN countries: Malaysia, Philippines, Thailand, Vietnam, Singapore and Indonesia. The index consists of 30 components.

Key facts

» For better diversification, the number of components from each country is limited, preventing any one country from dominating the index.

» The GDP of the six ASEAN countries selected for this index is expected to grow at a much higher rate than developed nations over the next few years. These six nations also offer a good mix of the know-how of a developed country (Singapore) with the competitive costs and abundant resources and labor of less-developed nations.

» The index shows a net dividend yield higher than STOXX Asia Total Market Index, highlighting that a dividend strategy for ASEAN makes sense in an environment where developed and BRIC economies are showing poor performance.

» By incorporating a liquidity screening, the index is suited as an underlying for financial products. The index contains a 20-40 buffer rule.

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 ASEAN Select Dividend 30 Index	N/A	1.1	0.0	0.0	0.0	0.0	4.3	2.3	84.5
STOXX Asia Total Market Index	16,101.7	10,756.6	2.1	0.4	396.4	0.0	3.7	0.0	4.4

Country weighting

Supersector weighting (top 10)

	23.4% Energy 20.0% Industrial Goods & Services 15.1% Chemicals 7.5% Utilities 7.1% Food, Beverage & Tobacco 6.9% Telecommunications 6.6% Real Estate 6.2% Banks 4.3% Automobiles & Parts 2.9% Financial Services		26.0% Singapore 22.9% Indonesia 15.8% Vietnam 13.1% Thailand 11.3% Malaysia 10.9% Philippines
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Risk and return figures¹

				Return (%)			An	nualized re	turn (%)
Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
-2.0	2.9	-9.8	29.2	-22.7	N/A	N/A	-9.9	9.0	-5.1
0.4	4.1	-3.7	18.1	-3.7	N/A	N/A	-3.8	5.8	-0.8
Annualized volatility (%)				6) Annualized Sharpe ra			pe ratio ²		
7.9	11.9	13.7	14.4	16.4	N/A	N/A	-0.8	0.7	-0.3
7.5	11.9	15.0	14.6	14.9	N/A	N/A	-0.3	0.4	-0.0
	Correlation			orrelation				Tracking	error (%)
0.4	0.6	0.7	0.6	0.7	8.6	10.9	11.9	12.7	12.5
Beta Annualized				zed informa	ation rati				
0.4	0.6	0.6	0.6	0.8	-4.1	-0.4	-0.6	0.2	-0.4
	-2.0 0.4 7.9 7.5 0.4	-2.0 2.9 0.4 4.1 7.9 11.9 7.5 11.9 0.4 0.6	-2.0 2.9 -9.8 0.4 4.1 -3.7 7.9 11.9 13.7 7.5 11.9 15.0 0.4 0.6 0.7	Last month YTD 1Y 3Y -2.0 2.9 -9.8 29.2 0.4 4.1 -3.7 18.1 Annualized 11.9 13.7 14.4 7.9 11.9 13.7 14.6 0.4 0.6 0.7 0.6	-2.0 2.9 -9.8 29.2 -22.7 0.4 4.1 -3.7 18.1 -3.7 Annualized volatility (%) 7.9 11.9 13.7 14.4 16.4 7.5 11.9 15.0 14.6 14.9 Correlation 0.4 0.6 0.7 0.6 0.7 Beta	Last month YTD 1Y 3Y 5Y Last month -2.0 2.9 -9.8 29.2 -22.7 N/A 0.4 4.1 -3.7 18.1 -3.7 N/A Annualized volatility (%) 7.9 11.9 13.7 14.4 16.4 N/A 7.5 11.9 15.0 14.6 14.9 N/A Correlation 0.4 0.6 0.7 0.6 0.7 8.6	Last month YTD 1Y 3Y 5Y Last month YTD -2.0 2.9 -9.8 29.2 -22.7 N/A N/A 0.4 4.1 -3.7 18.1 -3.7 N/A N/A Annualized volatility (%) 7.9 11.9 13.7 14.4 16.4 N/A N/A 7.5 11.9 15.0 14.6 14.9 N/A N/A Correlation 0.4 0.6 0.7 0.6 0.7 8.6 10.9 Beta	Last month YTD 1Y 3Y 5Y Last month YTD 1Y -2.0 2.9 -9.8 29.2 -22.7 N/A N/A -9.9 0.4 4.1 -3.7 18.1 -3.7 N/A N/A -3.8 Annualized volatility (%) 7.9 11.9 13.7 14.4 16.4 N/A N/A -0.8 7.5 11.9 15.0 14.6 14.9 N/A N/A -0.3 Correlation Eta Eta Annualized Annualized Annualized Annualized Annualized	Last month YTD 1Y 3Y 5Y Last month YTD 1Y 3Y -2.0 2.9 -9.8 29.2 -22.7 N/A N/A -9.9 9.0 0.4 4.1 -3.7 18.1 -3.7 N/A N/A -3.8 5.8 Annualized volatility (%) Annualized Shar 7.9 11.9 13.7 14.4 16.4 N/A N/A -0.8 0.7 7.5 11.9 15.0 14.6 14.9 N/A N/A -0.3 0.4 Correlation Tracking 0.4 0.6 0.7 0.6 0.7 8.6 10.9 11.9 12.7 Beta Annualized information

¹ For information on data calculation, please refer to STOXX <u>calculation reference guide</u> ² Based on EURIBOR1M

² Based on EURIBOR1M



(USD, price), all data as of Apr. 28, 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 ASEAN Select Dividend 30 Index	6.2	9.8	6.2	9.8	1.3	5.7	0.9	0.8
STOXX Asia Total Market Index	14.0	14.2	12.2	13.3	1.3	2.1	0.8	1.3

Performance and annual returns⁴



Methodology

The STOXX ASEAN Select Dividend 30 Index is derived from the STOXX Asia Total Market Index (TMI). In a first step, all companies from the following countries are selected: Malaysia, Philippines, Vietnam, Thailand, Singapore and Indonesia.

To be included in the index, a company must have a minimum three-month average daily trading volume (3M ADTV) of USD2 mn. Excluded are stocks that have a payout ratio higher than 80% and stocks of real estate investment trusts (REITs). Vietnamese stocks whose foreign investment capacities are below 4% are excluded as well.

Finally, all remaining stocks are ranked by their 12-month historical dividend yield. The top 30 stocks are selected by applying a 20-40 buffer rule.

A cap of maximum 7 companies per countries (5 for Thailand) is allowed to

Versions and symbols

Index		ISIN	Symbol	Bloomberg	Reuters
Gross Return	EUR	CH0271010164	SXAE3DGR		.SXAE3DGR
Net Return	EUR	CH0271010149	SXAE3DR		.SXAE3DR
Net Return	EUR	CH0271010149	SXAE3DR		.SXAE3DR
Price	EUR	CH0271009547	SXAE3DP	SXAE3DP INDEX	.SXAE3DP
Price	EUR	CH0271009547	SXAE3DP	SXAE3DP INDEX	.SXAE3DP
Gross Return	USD	CH0271025550	SXAE3DGV		.SXAE3DGV
Net Return	USD	CH0271025220	SXAE3DV		.SXAE3DV
Net Return	USD	CH0271025220	SXAE3DV		.SXAE3DV
Price	USD	CH0271010206	SXAE3DL	SXAE3DL INDEX	.SXAE3DL
Price	USD	CH0271010206	SXAE3DL	SXAE3DL INDEX	.SXAE3DL

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

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 Net dividend yield is calculated as net return index return minus price index return <u>⁴ STOXX data from Mar. 22, 2004 to Apr. 28, 2023</u>

Quick facts

Weighting	Equally weighted before capping
Cap factor	Thailand at 15%
No. of components	Fixed, 30
Review frequency	Quarterly, in Mar., Jun., Sep., Dec.
Calculation/distribution	Price, net and gross return in EUR and USD
Calculation hours	Realtime: 00:01 - 18:00 CET
Base value/base date	100 as of Mar. 31, 2004
History	Available from Mar. 22, 2004
Inception date	Mar. 12, 2015
To learn more about the ince	ption date the currency the calculation hours and historical values please

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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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
Jardine Cycle & Carriage Ltd.	Automobiles & Parts	Singapore	4.33	
ADARO ENERGY INDONESIA TBK PT	Energy	Indonesia	4.18	
United Tractors Tbk PT	Industrial Goods & Services	Indonesia	4.14	
BUKIT ASAM TBK PT	Energy	Indonesia	4.07	
MANILA ELECTRIC	Utilities	Philippines	3.97	
Kuala Lumpur Kepong Bhd	Chemicals	Malaysia	3.86	
Sime Darby Bhd	Industrial Goods & Services	Malaysia	3.75	
Oversea-Chinese Banking Corp.	Banks	Singapore	3.75	
PETRONAS CHEMICALS GP.	Chemicals	Malaysia	3.69	
UMS HOLDINGS	Industrial Goods & Services	Singapore	3.66	

 $^{\rm 5}$ Based on the composition as of Apr. 28, 2023