

## Zurich investment foundation

# Equity Emerging Markets Index

Long-term capital growth combined with risk diversification

Equities are an important factor for a successful investment. Due to their potential to generate capital gains, equities are a high contributor to attractive portfolio returns. The chance to achieve higher returns is associated with higher risks.

---

### Your advantages at a glance

- **Module for flexibly implementing the investment strategy of a pension plan**
  - **Broadly diversified and transparent investments**
  - **Independent investment management process, which meets the highest compliance requirements**
  - **Attractive terms**
- 

### Investment universe

The Emerging Markets index equities portfolio invests in participating securities and rights that are included in the MSCI Emerging Markets Index (NR). By replicating the benchmark, performance before deduction of costs is intended to correspond as closely as possible to that of the reference index.

### Investment process

Risk control

- Index replication by means of the "sampling method"
- Proprietary indexing and risk systems
- Independent monitoring and review

Added value

- Intelligent trading when changes are made to the index
- Value maximization of bonds in connection with "corporate events"
- Minimization of transaction costs

Specialty, EMMA

- Investment restrictions in individual countries can be efficiently implemented by means of the use of futures.

### Manager

UBS AG, Global Asset Management

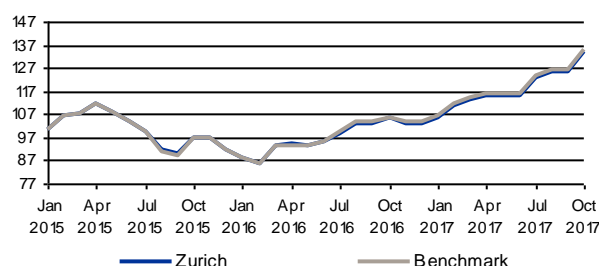
UBS Global Asset Management, a UBS division, is a world-leading asset manager offering investment solutions for private clients, financial intermediaries and institutional investors around the globe. With some 3,500 employees in 25 countries, UBS Global Asset Management is a global company that genuinely deserves this epithet.

## Equity Emerging Markets Index

The Emerging Markets index equities portfolio invests in participating securities and rights that are included in the MSCI Emerging Markets Index (NR). By replicating the benchmark, performance before deduction of costs is intended to correspond as closely as possible to that of the reference index.

As of 31.10.2017

### Performance (gross of fees, indexed)



### Key characteristics

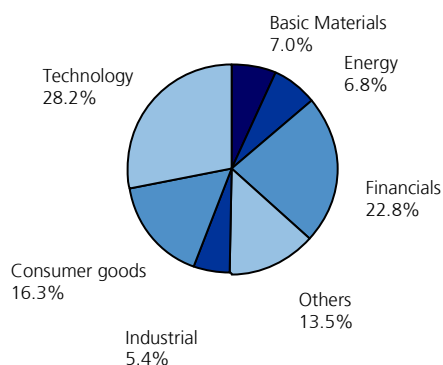
Manager	UBS AG
ISIN	CH0260886277
Bloomberg Ticker	ZURAEMP SW
Benchmark	MSCI Emerging Markets
First issue	01.2015
Financial year	1.1. - 31.12.
Currency	CHF
Risk currency	Diverse
AuM (in mio.)	211.11
Net asset value	1,389.58
Management Fee	0.40%
TER (KGAST)	0.40%
Spread	0.30%
Issue/Redemption	Daily
Off-BM positions	0.02%

For further information please visit: [www.zurichinvest.ch](http://www.zurichinvest.ch)

### Currency exposure (in %)

	Zurich
HKD	21.55
KRW	15.56
TWD	11.73
USD	11.44
Others	39.72

### Sectors (in %)



### Performance (net of fees in %, in CHF)

	Zurich	Benchmark
1 month	6.61	6.63
3 month	8.77	8.88
Current year	29.25	29.71
1 year p.a.	26.89	27.46
5 years p.a.	-	-
10 years p.a.	-	-
Since inception p.a.	10.73	11.45

### Volatility (in %)

	Zurich	Benchmark
1 year p.a.	9.39	9.35
5 years p.a.	-	-
10 years p.a.	-	-
Since inception p.a.	13.86	13.84

### Risk figures since inception

	Zurich	Benchmark
Sharpe Ratio	0.83	0.88
Beta	1.00	1.00
Tracking Error p.a.	0.64	-
Information Ratio	-1.13	-
Jensen's Alpha (in %)	-0.73	-
Max. Drawdown (in %)	30.77	30.39
Recovery Period*	13	13

\*) in months

### Largest positions (in %)

	Zurich
Samsung Electronics Co Ltd	5.28
Tencent Holdings Ltd	4.86
Alibaba Group Holding Ltd	4.00
Taiwan Semiconductor Manufactu	3.78
Central Huijin Investment Ltd	2.21

### Risk figures for other time periods

	1 year p.a.	5 years p.a.	10 years p.a.	Since inception p.a.
Sharpe Ratio	2.94			0.83
Tracking Error p.a.	0.10			0.64
Tracking Error Ex Ante	0.08			-
Information Ratio	-5.91			-1.13
Jensen's Alpha (in %)	-0.68			-0.73

### Overview performance (net of fees in %)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2017	2.35	4.65	2.39	1.60	0.03	-0.09	6.72	1.78	0.24	6.61			29.25
2016	-4.02	-2.97	9.07	0.40	-0.14	1.16	4.13	4.10	-0.12	2.19	-1.79	-0.04	11.89
2015		6.09	0.95	4.05	-3.48	-3.49	-4.11	-8.30	-2.13	8.09	0.07	-5.29	-8.49

<sup>1</sup> TER according to KGAST: The figure corresponds to the Total Expense Ratio (TER) from the last year and is no guarantee for a similar TER in the future.

<sup>2</sup> Spread: Settlement with an additional subscription or redemption charge (protection of the fund performance)

The information provided in this document was prepared with care and to the best of knowledge and belief. Zurich Invest Ltd and Zurich investment foundation disclaim any responsibility for the accuracy and completeness of this information and any liability for losses incurred through the usage thereof. Historical performance is not an indicator of current or future performance. This document serves the sole purpose of providing information and is intended for the exclusive use of the intended recipient. It does not constitute an offer or recommendation to purchase financial products and does not release the recipient from the responsibility to exercise his or her own judgment or to heed the judgment of third parties. The information does not constitute any decision support for financial, legal, tax or other consulting services. All of the documents that form the legal basis for an investment can be obtained free of charge from Zurich Invest Ltd or Zurich investment foundation. This document may not be reproduced or forwarded, in whole or in part, without written permission from Zurich Invest Ltd.