

# ZKB Tracker Certificate on

22.04.2015 - Open End | Swiss Security Code 11 432 944

## New Issue

### Product Category/Name

## 1. Product Description

Participation Product/Tracker Certificate (1300, according to the "Swiss Derivative Map" provided by the Swiss Structured Products Association)

### CISA Notification

**These products constitute Structured Products. They do not constitute collective investment schemes in the meaning of the Swiss Federal Act on Collective Investment Schemes (CISA). They are not subject to an authorisation or supervision by the FINMA. Investors bear the Issuer Risk.**

### Investment Profile

The value of the Underlying of this Structured Product is managed **dynamically** and **discretionary** over the course of its term. Further Information about the investment strategy – if available – can be obtained free of charge from Zürcher Kantonalbank, Bahnhofstrasse 9, 8001 Zürich, department IFSDS or by way of e-Mail address [documentation@zkb.ch](mailto:documentation@zkb.ch). ...

### Title Universe

The Title Universe consists of ...

### Rebalancing

The Investment Manager ...

### Issuer

Zürcher Kantonalbank, Zurich

### Rating of the Issuer

For Products issued by Zürcher Kantonalbank: Standard & Poor's AAA, Moody's Aaa, Fitch AAA

### Lead Manager, Paying Agent, Exercise Agent and Calculation Agent

Zürcher Kantonalbank, Zurich

### Marketing Partner

Zürcher Kantonalbank, Asset Management

### Investment Manager

Zürcher Kantonalbank, Asset Management

### Swiss Security Code/ISIN

11 432 944 (not listed)/CH0114329441

### Notional Amount/Denomination/Trading Units

CHF 4'000'000.00/CHF 100.00/1 Structured Product or multiples thereof

### Number of Structured Products

Up to 40'000, with the right to increase

### Issue Price

**CHF 100.00** / 100.00% of Basket Value on the Initial Fixing Date

### Currency

CHF

Underlying per Initial Fixing Date	Component	ISIN/Bloomberg	Related Exchange	Currency / Initial Fixing Value	Weight in %	No. of Shares
	ZKB-CIF I Swiss Large Cap Index	CH0215804714/ ZKBSLCN SW	other	108.60	25	0.230203
	ZKB-CIF Asia Real Estate Index	CH0117052669/ ZASREIN SW	other	120.33	25	0.207762
	ZKB-CIF Emerging Market Index	CH0117044971/ ZKBEMIN SW	other	109.55	25	0.228206
	ZKB-CIF Swiss Small & Mid Cap Index	CH0132501898/ ZKBSMMN SW	other	186.53	25	0.134027
* Local taxes, transactions fees and foreign commissions are included in the Initial Fixing Value of each component if applicable.						
<b>Basket Value</b>	CHF 100.00 on Initial Fixing Date					
	<b>The terms and conditions of the present product have been adjusted due to Corporate Actions, refer to table Corporate Actions.</b>					
<b>Ratio</b>	1 ZKB Tracker Certificate represents 1 Underlying					
<b>Dividend Payments</b>	No dividends will be paid out. The dividend as a whole will be reinvested into the Structured Product in the form of a net dividend. The effective dividend payment will get wholly (less non-reclaimable taxes) reinvested in the corresponding components of the Underlying.					
<b>Initial Fixing Date</b>	15 April 2015					
<b>Settlement Date</b>	22 April 2015					
<b>Early Redemption Right of the Issuer</b>	The Issuer has the right to call the Structured Product for Early Redemption each year per 15 December (Exercise Date) which has to be announced at least 20 banking days in advance without any reasons (for the first time per 15 December 2015, modified following).					
<b>Early Redemption Right of the Investor</b>	In addition to the possibility of selling the Structured Products at any time in the secondary market, the investor has each year per 15 December the right to exercise his Structured Products (for the first time per 15 December 2015). The according exercise notice has to be received no later than 5 banking days before the respective exercise date by Zürcher Kantonalbank (Zürcher Kantonalbank, Department IHVS, Josefstrasse 222, P.O. Box 8010 Zurich). Should the Structured Products of the Investor be deposited in a custodian bank, the Investor needs additionally and in due time advise/inform his custodian bank according the notice of redemption.					
<b>Initial Fixing Level</b>	Closing prices of the components of the Underlying on Related Exchanges, on 15 April 2015					
<b>Redemption Method</b>	On Exercise Date, investors receive in cash for every certificate 100% of the Underlying as defined on the Final Fixing Date and according to the following formula: $\sum_{i=1}^N S_{i,T} \times W_{i,T} - \text{Fees}$ where $S_{i,T}$ = Value of the component of the underlying i on Redemption $W_{i,T}$ = Weighting of the component of the underlying i (number of Shares) on Redemption Fees = Annual Fee T = Redemption					
	If capital events that were unknown at the time of issue take place during the life of the ZKB Tracker Certificate, they shall be taken into account by adjusting the weighting of the affected component of the Underlying accordingly.					
<b>Listing</b>	The product will not be listed on an official exchange. The Issuer will aim to provide a secondary market with a bid-ask spread of no more than 0.50 % under normal market conditions.					
<b>Annual Fee</b>	0.80% p.a. The Annual Fee will be charged based on the Denomination and is pro rata temporis included in the trading price.					

<b>Clearing House</b>	SIX SIS AG/Euroclear/Clearstream
<b>Total Expense Ratio (TER)/Distribution fees</b>	<p>A TER - in the sense implied by the definition of the Swiss Funds &amp; Asset Management Association - of <b>0.80% p.a.</b> is pursued.</p> <p>The TER includes production and distribution fees charged to the Structured Product. One-off costs are spread over the entire product maturity in calculating the TER (respectively 10 years in case of open ended products). Risk and transaction costs, typically to be found in bid-ask spreads for option trades, are not accounted for in the TER.</p> <p>No distribution fees in the form of either a discount on issue price, an issue surcharge or other one-off and/or periodic charges are paid out to one or several distribution partners in relation with the present Structured Product.</p>
<b>Sales: 044 293 66 65</b>	<p>SIX Telekurs: 85,ZKB Internet: <a href="http://www.zkb.ch/strukturierteprodukte">www.zkb.ch/strukturierteprodukte</a></p> <p>Reuters: ZKBSTRUCT Bloomberg: ZKBY &lt;go&gt;</p>
<b>Key Elements of the Product</b>	In terms of value, buying a ZKB Tracker Certificate is equivalent to buying the Underlying less any Fees. A single, low-cost transaction gives investors the opportunity to participate fully in the performance of the Underlying. Dividend Payments of underlying components in the basket are paid out to the investor by means of Dividend reinvestment in the Underlying. Redemption is based on the weighted value of Underlying components on the Exercise Date.
<b>Taxes</b>	<p>The Issuer reports the taxable factors (change to previous year's value) divided in the components income and capital gain to the Swiss Federal Tax Administration on 31 October** each year. The income part is subject to Swiss income tax for private investors with Swiss tax domicile as per reporting date. The capital gain part is not subject to Swiss income tax.</p> <p>The product is not subject to Swiss withholding tax. The Federal securities transfer stamp tax is not levied on secondary market transactions. For Swiss paying agents this product is not subject to the EU taxation of savings income (SIX Telekurs EU-Tax classification code: 9, "out of scope").</p> <p>The information above is a summary only of the Issuer's understanding of current law and practice in Switzerland relating to the taxation of Structured Products. The relevant tax law and practice may change. The Issuer does not assume any liability in connection with the above information. The tax information only provides a general overview and can not substitute the personal tax advice to the investor.</p>
<b>Documentation</b>	<p>This document constitutes a Simplified Prospectus in accordance with article 5 of the Federal Collective Investment Schemes Act (the "CISA"). The Issuance Programme of the Issuer dated 15 April 2014, published in German and approved as "SIX Swiss Exchange registered Issuance Programme", complements this Simplified Prospectus. Structured Products will be issued as uncertified rights (Wertrechte) and registered as book entry securities (Bucheffekten) with SIX SIS AG. Investors have no right to request the issuance of any certificates or proves of evidence for the Structured Products. <b>This Simplified Prospectus and the Issuance Programme can be ordered free of charge at Zürcher Kantonalbank, Bahnhofstrasse 9, 8001 Zurich or by e-mail at <a href="mailto:documentation@zkb.ch">documentation@zkb.ch</a>.</b> This document is not a prospectus in accordance with articles 652a or 1156 of the Swiss Code of Obligations.</p>
<b>Information on the Underlying</b>	Information on the performance of the Underlying / a component of the Underlying is publicly available on <a href="http://www.bloomberg.com">www.bloomberg.com</a> . Current annual reports are published on the website of the respective business entity. The transfer of the Underlying / a component of the Underlying is conducted in accordance with their respective statutes.
<b>Notices</b>	<p>Any notice by the Issuer in connection with these Structured Products, in particular any notice in connection with modifications of the terms and conditions will be validly published on the website <a href="https://zkb-finance.mdgms.com/products/stp/index.html">https://zkb-finance.mdgms.com/products/stp/index.html</a> under the relevant Structured Product. The Swiss security code search button will lead you directly to the relevant Structured Product. If the product is listed on SIX Swiss Exchange, the notices will also be published in accordance with the rules issued by SIX Swiss Exchange for IBL (Internet Based Listing) on the website <a href="http://www.six-exchange-regulation.com/publications/published_notifications/official_notices_de.html">http://www.six-exchange-regulation.com/publications/published_notifications/official_notices_de.html</a></p>
<b>Governing Law/Jurisdiction</b>	Swiss Law/Zurich 1

## 2. Profit and Loss Expectations after Year 1

### Profit and Loss Expectations after Year 1

ZKB Tracker Certificate

Basket		Redemption	
Value	Percent	ZKB Tracker Certificate	Performance %
CHF 40.00	-60.00%	CHF 39.2	-60.8%
CHF 60.00	-40.00%	CHF 59.2	-40.8%
CHF 80.00	-20.00%	CHF 79.2	-20.8%
CHF 100.00	+0.00%	CHF 99.20	-0.80%
CHF 120.00	+20.00%	CHF 119.2	19.2%
CHF 140.00	+40.00%	CHF 139.2	39.2%
CHF 160.00	+60.00%	CHF 159.2	59.2%

Source: Zürcher Kantonalbank

The performance of the ZKB Tracker Certificate is analog to the performance of the Underlying less any Fees.

The figures in the table above are valid after Year 1 only and cannot be considered as a price indication for the present Structured Product during its lifetime. The price quoted in the secondary market can differ substantially from the table above.

## 3. Material Risks for Investors

### Credit Risk Relating to Issuer

Obligations under these Structured Products constitute direct, unconditional and unsecured obligations of the Issuer and rank pari passu with other direct, unconditional and unsecured obligations of the Issuer. The value of the Structured Product does not only depend on the performance of the Underlying and other developments in the financial markets, but also on the solvency of the Issuer, which may change during the term of this Structured Product.

### Specific Product Risks

Structured products are complex financial instruments, which entail considerable risks and, accordingly, are only suitable for investors who have the requisite knowledge and experience and understand thoroughly the risks connected with an investment in these structured products and are capable of bearing the economic risks.

ZKB Tracker Certificate is an investment product whose price fluctuates to the same degree as the Underlying less any Fees. Depending on price trends, the price of a ZKB Tracker Certificate could fall below the Issue Price. The risk profile of the ZKB Tracker Certificate corresponds exactly to that of the Underlying. The ZKB Tracker Certificate is denominated in CHF. If the investor's reference currency differs from the CHF, the investor bears the risk between the CHF and his reference currency.

## 4. Additional Terms

### Modifications

If an extraordinary event (force majeure) occurs in relation to the Underlying/a component of the Underlying, which makes it impossible or particularly cumbersome for the Issuer, to fulfil its obligations under the Structured Products or to calculate the value of the Structured Products, the Issuer shall at its own discretion take all the necessary actions and, if necessary may modify the terms and conditions of these Structured Products at its own discretion in such way, that the economic value of the Structured Products after occurrence of the extraordinary event corresponds, to the extent possible, to the economic value of the Structured Products prior to the occurrence of the extraordinary event. If the Issuer determines, for whatever reason, that an adequate modification is not possible, the Issuer has the right to redeem the Structured Products early.

### Market Disruptions

If, due to the occurrence of a Market Disruption in relation to the Underlying/a component of the Underlying no market price can be determined, the Issuer or the Calculation Agent shall determine the market price of the Underlying/the component of the Underlying at its free discretion, considering the general market conditions and the last market price of relevant Underlying/component of the Underlying affected by the Market Disruption and has the right, if the Market Disruption persists on the Redemption Date, to postpone the Redemption Date to the first Banking Day on which the Market Disruption has terminated. This provision shall apply accordingly for the determination of the value of the Structured Products, if the Underlying/a component of the Underlying is affected by a Market Disruption.

### Early Termination in Case of Change of Law

The Issuer reserves the right of early termination in respect of all Structured Products issued under this issuance program for tax reasons (such as, e.g., in the situation in which the Issuer would be required on account of new tax laws to pay additional amounts which result from the withholding or deduction of current or future taxes, imposts, charges or fees, regardless of type), as well as in the case of limitations in respect of its activities as Issuer through new laws or administrative measures (e.g., if it is prohibited under supervisory law from issuing Structured Products).

**Substitution of Underlying**

During the term of the Structured Product, changes in or substitution of the Underlying by the Calculation Agent can occur. In this case, it cannot be ruled out that such changes or substitutions will negatively affect the value of the Structured Product. Likewise, it cannot be ruled out that in the case of a Structured Product based on an index that changes in the composition of the index as a result of change or substitutions in respect of individual index components, for example, as a result of the withdrawal or addition of individual securities, may negatively influence the price of the index and accordingly the value of the Structured Product.

**Selling Restrictions**

The selling restrictions contained in the Issuance Programme are applicable (EEA, U.S.A./U.S. persons, Guernsey).

In particular must this publication and the information contained within not be distributed and / or redistributed, used or relied upon, by any person (whether individual or entity) who may be a US person under Regulation S under the US Securities Act of 1933. US persons include any US resident; any corporation, company, partnership or other entity organized under any law of the United States; and other categories set out in Regulation S.

The Issuer has not undertaken any actions to permit the public offering of the Structured Products or the possession or the distribution of any document produced in connection with the issuance of the Structured Products in any jurisdiction other than Switzerland. The distribution of these Final Terms or other documents produced in connection with the issuance of the Structured Products and the offering, sale and delivery of the Structured Products in certain jurisdictions may be restricted by law. Persons, which have received these Final Terms or any other documents produced in connection with the issuance of the Structured Products, such as the Issuance Programme, Termsheets, marketing or other selling material, are required by the Issuer to inform themselves about and to observe any such restrictions.

**Prudential Supervision**

Zürcher Kantonalbank is a bank according to the Swiss Federal Act on Banks and Saving Institutions (BankG; SR 952.0) and a securities dealer according to the Swiss Federal Act on Securities Exchanges and Securities Trading (BEHG; SR 954.1) and subject to the prudential supervision of the FINMA, Laupenstrasse 27, CH-3003 Bern, <http://www.finma.ch>.

**Recording of Telephone Conversations**

Investors are reminded, that telephone conversations with trading or sales units of the Zürcher Kantonalbank are recorded. Investors, who have telephone conversations with these units consent tacitly to the recording.

Zurich, 15 April 2015, last update on 3 July 2019

\*\*Change per 4 September 2017:

old: 15 December  
new: 31 October

**Underlying on 28 06 2019**

<b>Component</b>	<b>ISIN/Bloomberg</b>	<b>Related Exchange</b>	<b>Currency / Initial Fixing Value</b>	<b>Weight in %</b>	<b>No. of Shares</b>
Swisscanto (CH) Index Fund V	CH0117043700/ ZKBSTMN SW	SIX Swiss Exchange	193.8177	25.00	0.137573
ZKB Core Institutional Fund Umbrella Index Fund V RE CH	CH0117052545/ ZSWREIN SW	other	148.1100	25.00	0.180030
ZKB-CIF I Swiss Large Cap Index	CH0215804714/ ZKBSLCN SW	other	130.2100	25.00	0.204778
ZKB Core Index Fund IV Precious Metal	CH0246588211/ ZKBPGNC SW	other	118.9400	25.00	0.224182

## Corporate Actions

Date	Underlying	Action		
		Rebalancing on 01.02.2016	No of Shares old	No of Shares new
01.02.2016	ZKB Core Institutional Fund Umbrella	Buy	-	0.195307
01.02.2016	ZKB Core Institutional Fund Umbrella	Buy	-	0.190560
01.02.2016	ZKB Core Institutional Fund Umbrella	Buy	-	0.195500
01.02.2016	ZKB-CIF Asia Real Estate Index	Sell	0.207762	-
01.02.2016	ZKB-CIF Emerging Market Index	Sell	0.228206	-
01.02.2016	ZKB-CIF I Swiss Large Cap Index	Sell	0.230203	-
01.02.2016	ZKB-CIF Swiss Small & Mid Cap Index	Sell	0.134027	-
01.02.2016	ZKB-Core Index Fund I	Buy	-	0.249805
		Rebalancing on 30.03.2016	No of Shares old	No of Shares new
29.02.2016	ZKB Core Index Fund IV Precious Metal	Buy	-	0.216886
29.02.2016	ZKB Core Institutional Fund Umbrella Index Fund V Bond Govt. USA	Sell	0.195500	-
29.02.2016	ZKB Core Institutional Fund Umbrella Index Fund V Bond Total M Domestic CHF	Sell	0.190560	-
29.02.2016	ZKB Core Institutional Fund Umbrella Index Fund V Bond World (ex CH) Govmt CHF	Rebalancing	0.195307	0.197747
29.02.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Buy	-	0.180152
29.02.2016	ZKB-Core Index Fund I	Rebalancing	0.249805	0.237077
		Rebalancing on 30.03.2016	No of Shares old	No of Shares new
30.03.2016	ZKB Core Index Fund IV Precious Metal	Sell	0.216886	-
30.03.2016	ZKB Core Institutional Fund Umbrella Index Fund V Bond World (ex CH) Govmt CHF	Sell	0.197747	-
30.03.2016	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Buy	-	0.284623
30.03.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Rebalancing	0.180152	0.176891
30.03.2016	ZKB-CIF Swiss Small & Mid Cap Index	Buy	-	0.119185
30.03.2016	ZKB-Core Index Fund I	Rebalancing	0.237077	0.238532
		Rebalancing on 31.05.2016	No of Shares old	No of Shares new
31.05.2016	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Sell	0.284623	-
31.05.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Rebalancing	0.176891	0.180734
31.05.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Buy	-	0.145967
31.05.2016	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.119185	0.119128
31.05.2016	ZKB-Core Index Fund I	Rebalancing	0.238532	0.240964
		Rebalancing on 30.06.2016	No of Shares old	No of Shares new
30.06.2016	ZKB Core Index Fund IV Precious Metal	Buy	-	0.210665
30.06.2016	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Buy	-	0.484307
30.06.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Rebalancing	0.180734	0.177863
30.06.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Sell	0.145967	-
30.06.2016	ZKB-CIF Swiss Small & Mid Cap Index	Sell	0.119128	-
30.06.2016	ZKB-Core Index Fund I	Rebalancing	0.240964	0.222488
		Rebalancing on 29.07.2016	No of Shares old	No of Shares new
29.07.2016	ZKB Core Index Fund IV Precious Metal	Sell	0.210665	-

## Corporate Actions

Date	Underlying	Action		
29.07.2016	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Sell	0.484307	-
29.07.2016	ZKB Core Institutional Fund Umbrella Index Fund V Equity Pacific ex Japan	Buy	-	0.218578
29.07.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Rebalancing	0.177863	0.175232
29.07.2016	ZKB-CIF Asia Real Estate Index	Buy	-	0.195035
29.07.2016	ZKB-CIF Swiss Small & Mid Cap Index	Buy	-	0.115274
29.07.2016	ZKB-Core Index Fund I	Sell	0.222488	-
		Rebalancing on 31.08.2016	No of Shares old	No of Shares new
31.08.2016	ZKB Core Institutional Fund Umbrella Index Fund I Bond CHF	Buy	-	0.195561
31.08.2016	ZKB Core Institutional Fund Umbrella Index Fund V Equity Pacific ex Japan	Sell	0.218578	-
31.08.2016	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Sell	0.175232	-
31.08.2016	ZKB-CIF Asia Real Estate Index	Sell	0.195035	-
31.08.2016	ZKB-CIF Emerging Market Index	Buy	-	0.239055
31.08.2016	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.115274	0.114599
31.08.2016	ZKB-Core Index Fund I	Buy	-	0.225176
		Rebalancing on 04.10.2016	No of Shares old	No of Shares new
04.10.2016	ZKB Core Institutional Fund Umbrella Index Fund I Bond CHF	Sell	0.195561	-
04.10.2016	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Buy	-	0.510030
04.10.2016	ZKB-CIF Emerging Market Index	Rebalancing	0.239055	0.235984
04.10.2016	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.114599	0.112941
04.10.2016	ZKB-Core Index Fund I	Rebalancing	0.225176	0.226893
		Rebalancing on 31.10.2016	No of Shares old	No of Shares new
31.10.2016	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Rebalancing	0.510030	0.505069
31.10.2016	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Buy	-	0.261699
31.10.2016	ZKB-CIF Emerging Market Index	Rebalancing	0.235984	0.232969
31.10.2016	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.112941	0.114559
31.10.2016	ZKB-Core Index Fund I	Sell	0.226893	-
		Rebalancing on 30.11.2016	No of Shares old	No of Shares new
30.11.2016	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Rebalancing	0.505069	0.506876
30.11.2016	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Rebalancing	0.261699	0.248786
30.11.2016	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Buy	-	0.128104
30.11.2016	ZKB-CIF Emerging Market Index	Sell	0.232969	-
30.11.2016	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.114559	0.116243
		Rebalancing on 31.01.2017	No of Shares old	No of Shares new
31.01.2017	Swisscanto (CH) Index Fund V	Buy	-	0.161993
31.01.2017	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Sell	0.506876	-
31.01.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Rebalancing	0.248786	0.248902
31.01.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Pacific ex Japan	Buy	-	0.214965



## Corporate Actions

Date	Underlying	Action		
31.01.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Sell	0.128104	-
31.01.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.116243	0.114486
Rebalancing on 28.02.2017			No of Shares old	No of Shares new
28.02.2017	Swisscanto (CH) Index Fund V	Rebalancing	0.161993	0.161443
28.02.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Sell	0.248902	-
28.02.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Pacific ex Japan	Sell	0.214965	-
28.02.2017	ZKB-CIF Asia Real Estate Index	Buy	-	0.207507
28.02.2017	ZKB-CIF Emerging Market Index	Buy	-	0.237647
28.02.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.114486	0.112651
Rebalancing on 31.03.2017			Amount old	Amount new
31.03.2017	Swisscanto (CH) Index Fund V	Rebalancing	0.161443	0.159812
31.03.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Europe (ex CH)	Buy	-	0.208375
31.03.2017	ZKB-CIF Asia Real Estate Index	Sell	0.207507	-
31.03.2017	ZKB-CIF Emerging Market Index	Rebalancing	0.237647	0.236717
31.03.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.112651	0.111644
Rebalancing on 28.04.2017			Amount old	Amount new
28.04.2017	Swisscanto (CH) Index Fund V	Rebalancing	0.159812	0.159491
28.04.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Europe (ex CH)	Rebalancing	0.208375	0.209787
28.04.2017	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Buy	-	0.167454
28.04.2017	ZKB-CIF Emerging Market Index	Sell	0.236717	-
28.04.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.111644	0.108942
Rebalancing on 01.06.2017			Amount old	Amount new
01.06.2017	Swisscanto (CH) Index Fund V	Rebalancing	0.159491	0.159362
01.06.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Europe (ex CH)	Rebalancing	0.209787	0.210744
01.06.2017	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Sell	0.167454	-
01.06.2017	ZKB-CIF Emerging Market Index	Buy	-	0.245586
01.06.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.108942	0.108646
Rebalancing on 31.07.2017			Amount old	Amount new
31.07.2017	Swisscanto (CH) Index Fund V	Rebalancing	0.159362	0.162846
31.07.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Europe (ex CH)	Sell	0.210744	-
31.07.2017	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Buy	-	0.169218
31.07.2017	ZKB-CIF Emerging Market Index	Rebalancing	0.245586	0.238248
31.07.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.108646	0.110662
Rebalancing on 31.08.2017			Amount old	Amount new
31.08.2017	Swisscanto (CH) Index Fund V	Sell	0.162846	-
31.08.2017	ZKB Core Institutional Fund Umbrella Index Fund I Bond CHF	Buy	-	0.235429
31.08.2017	ZKB Core Institutional Fund Umbrella Index Fund V Bond EUR	Buy	-	0.193036
31.08.2017	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Sell	0.169218	-
31.08.2017	ZKB-CIF Emerging Market Index	Rebalancing	0.238248	0.234681
31.08.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.110662	0.111479
Rebalancing on 29.09.2017			Amount old	Amount new
29.09.2017	ZKB Core Institutional Fund Umbrella Index Fund I Bond CHF	Sell	0.235429	-
29.09.2017	ZKB-CIF Emerging Market Index	Sell	0.234681	-
29.09.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.111479	0.108830
29.09.2017	ZKB Core Institutional Fund Umbrella Index Fund V Bond EUR	Sell	0.193036	-
29.09.2017	Swisscanto (CH) Index Equity Fund Small Cap World e	Buy	-	0.230102

29.09.2017	Swisscanto (CH) Index Fund V	Buy	-	0.161368
29.09.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Buy	-	0.271608
		Rebalancing on 31.10..2017	Amount old	Amount new
31.10.2017	Swisscanto (CH) Index Fund V	Rebalancing	0.161368	0.163578
31.10.2017	ZKB-CIF Emerging Market Index	Buy	-	0.225635
31.10.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.108830	0.107997
31.10.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Sell	0.271608	-
31.10.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Japan	Buy	-	0.164788
31.10.2017	Swisscanto (CH) Index Equity Fund Small Cap World e	Sell	0.230102	-
		Rebalancing on 21.12.2017	Amount old	Amount new
21.12.2017	Swisscanto (CH) Index Fund V	Rebalancing	0.163578	0.163170

## Corporate Actions

Date	Underlying	Action		
21.12.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity Japan	Sell	0.164788	-
21.12.2017	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Buy	-	0.130381
21.12.2017	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Buy	-	0.160734
21.12.2017	ZKB-CIF Emerging Market Index	Sell	0.225635	-
21.12.2017	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.107997	0.108279
Rebalancing on 31.01.2018			Amount old	Amount new
31.01.2018	Swisscanto (CH) Index Fund V	Rebalancing	0.163170	0.163904
31.01.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity Japan	Buy	-	0.163413
31.01.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Sell	0.130381	-
31.01.2018	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Sell	0.160734	-
31.01.2018	ZKB-CIF Emerging Market Index	Buy	-	0.217938
31.01.2018	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.108279	0.105728
Rebalancing on 28.02.2018			Amount old	Amount new
28.02.2018	Swisscanto (CH) Index Fund II	Buy	-	0.280818
28.02.2018	Swisscanto (CH) Index Fund V	Sell	0.163904	-
28.02.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity Japan	Sell	0.163413	-
28.02.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Buy	-	0.130927
28.02.2018	ZKB-CIF Emerging Market Index	Rebalancing	0.217938	0.218617
28.02.2018	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.105728	0.105929
Rebalancing on 29.03.2018			Amount old	Amount new
29.03.2018	Swisscanto (CH) Index Fund II	Sell	0.280818	-
29.03.2018	Swisscanto (CH) Index Fund V - SWC (CH) Index Bond Fund World (ex JPY/CHF) Infl.linked	Buy	-	0.224617
29.03.2018	ZKB Core Index Fund I	Buy	-	0.189268
29.03.2018	ZKB Core Index Fund I	Buy	-	0.195935
29.03.2018	ZKB Core Institutional Fund Umbrella Index Fund V Bond World (ex CH) Govmt CHF	Buy	-	0.246364
29.03.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Sell	0.130927	-
29.03.2018	ZKB-CIF Emerging Market Index	Sell	0.218617	-
29.03.2018	ZKB-CIF Swiss Small & Mid Cap Index	Sell	0.105929	-
Rebalancing on 30.04.2018			Amount old	Amount new
30.04.2018	SWCInEfDSCWexCNTCHF	Buy	-	0.213168
30.04.2018	Swisscanto (CH) Index Fund V - SWC (CH) Index Bond Fund World (ex JPY/CHF) Infl.linked	Sell	0.224617	-
30.04.2018	ZKB Core Index Fund I	Sell	0.189268	-
30.04.2018	ZKB Core Index Fund I	Sell	0.195935	-
30.04.2018	ZKB Core Institutional Fund Umbrella Index Fund V Bond World (ex CH) Govmt CHF	Sell	0.246364	-
30.04.2018	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Buy	-	0.589468
30.04.2018	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Buy	-	0.148650
30.04.2018	ZKB-CIF Swiss Small & Mid Cap Index	Buy	-	0.102942
Rebalancing on 31.05.2018			Amount old	Amount new
31.05.2018	SWCInEfDSCWexCNTCHF	Rebalancing	0.213168	0.209623
31.05.2018	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Rebalancing	0.589468	0.581886
31.05.2018	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Sell	0.148650	-
31.05.2018	ZKB-CIF Asia Real Estate Index	Buy	-	0.212630

## Corporate Actions

Date	Underlying	Action		
31.05.2018	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.102942	0.102700
Rebalancing on 29.06.2018			Amount old	Amount new
29.06.2018	Cash CHF	Buy	-	27.418027
29.06.2018	SWCInEFdSCWexCNTCHF	Rebalancing	0.209623	0.205748
29.06.2018	ZKB Core Institutional Fund Umbrella Index Fund V CMDTY CHF	Sell	0.581886	-
29.06.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Buy	-	0.121245
29.06.2018	ZKB-CIF Asia Real Estate Index	Sell	0.212630	-
29.06.2018	ZKB-CIF Swiss Small & Mid Cap Index	Rebalancing	0.102700	0.101740
Rebalancing on 31.07.2018			Amount old	Amount new
31.07.2018	Cash CHF	Sell	27.418027	-
31.07.2018	SWCInEFdSCWexCNTCHF	Sell	0.205748	-
31.07.2018	Swisscanto (CH) Index Fund V	Buy	-	0.156648
31.07.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Buy	-	0.260914
31.07.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Rebalancing	0.121245	0.118962
31.07.2018	ZKB-CIF I Swiss Large Cap Index	Buy	-	0.240450
31.07.2018	ZKB-CIF Swiss Small & Mid Cap Index	Sell	0.101740	-
Rebalancing on 31.08.2018			Amount old	Amount new
31.08.2018	SWCInEFdSCWexCNTCHF	Buy	-	0.203857
31.08.2018	Swisscanto (CH) Index Fund V	Rebalancing	0.156648	0.156453
31.08.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity Canada	Sell	0.260914	-
31.08.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Rebalancing	0.118962	0.115923
31.08.2018	ZKB-CIF I Swiss Large Cap Index	Sell	0.240450	-
31.08.2018	ZKB-CIF Swiss Small & Mid Cap Index	Buy	-	0.099025
Rebalancing on 31.10.2018			Amount old	Amount new
31.10.2018	Swisscanto (CH) Index Bond Fd Total Market AAA-BBB	Buy	-	0.266651
31.10.2018	SWCInEFdSCWexCNTCHF	Sell	0.203857	-
31.10.2018	Swisscanto (CH) Index Fund V	Sell	0.156453	-
31.10.2018	ZKB Core Index Fund IV Precious Metal	Buy	-	0.249850
31.10.2018	ZKB Core Institutional Fund Umbrella Index Fund V Bond Govt. USA	Buy	-	0.237497
31.10.2018	ZKB Core Institutional Fund Umbrella Index Fund V Bond Total M Domestic CHF	Buy	-	0.230726
31.10.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Sell	0.115923	-
31.10.2018	ZKB-CIF Swiss Small & Mid Cap Index	Sell	0.099025	-
Rebalancing on 30.11.2018			Amount old	Amount new
30.11.2018	Cash CHF	Buy	-	26.443740
30.11.2018	Swisscanto (CH) Index Bond Fd Total Market AAA-BBB	Sell	0.266651	-
30.11.2018	ZKB Core Index Fund IV Precious Metal	Sell	0.249850	-
30.11.2018	ZKB Core Institutional Fund Umbrella Index Fund V Bond Govt. USA	Sell	0.237497	-
30.11.2018	ZKB Core Institutional Fund Umbrella Index Fund V Bond Total M Domestic CHF	Sell	0.230726	-

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Date	Underlying	Action		
30.11.2018	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Buy	-	0.114075
30.11.2018	ZKB-CIF Asia Real Estate Index	Buy	-	0.209854
30.11.2018	ZKB-CIF I Swiss Large Cap Index	Buy	-	0.229447
		Rebalancing on 04.01.2019	Amount old	Amount new
04.01.2019	Cash CHF	Sell	26.443740	-
04.01.2019	ZKB Core Index Fund IV Precious Metal	Buy	-	0.233319
04.01.2019	ZKB Core Institutional Fund Umbrella Index Fund V Bond Total M Domestic CHF	Buy	-	0.218863
04.01.2019	ZKB Core Institutional Fund Umbrella Index Fund V Bond World (ex CH) Govmt CHF	Buy	-	0.228890
04.01.2019	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Sell	0.114075	-
04.01.2019	ZKB-CIF Asia Real Estate Index	Sell	0.209854	-
04.01.2019	ZKB-CIF I Swiss Large Cap Index	Sell	0.229447	-
04.01.2019	ZKB-Core Index Fund I	Buy	-	0.257881
		Rebalancing on 28.02.2019	Amount old	Amount new
28.02.2019	Swisscanto (CH) Index Fund V	Buy	-	0.146802
28.02.2019	ZKB Core Index Fund IV Precious Metal	Rebalancing	0.233319	0.230700
28.02.2019	ZKB Core Institutional Fund Umbrella Index Fund V Bond Total M Domestic CHF	Sell	0.218863	-
28.02.2019	ZKB Core Institutional Fund Umbrella Index Fund V Bond World (ex CH) Govmt CHF	Sell	0.228890	-
28.02.2019	ZKB-CIF Asia Real Estate Index	Buy	-	0.192892
28.02.2019	ZKB-CIF I Swiss Large Cap Index	Buy	-	0.219257
28.02.2019	ZKB-Core Index Fund I	Sell	0.257881	-
		Rebalancing on 29.03.2019	Amount old	Amount new
29.03.2019	Swisscanto (CH) Index Fund V	Sell	0.146802	-
29.03.2019	ZKB Core Index Fund IV Precious Metal	Sell	0.230700	-
29.03.2019	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Buy	-	0.187257
29.03.2019	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Buy	-	0.150906
29.03.2019	ZKB-CIF Asia Real Estate Index	Rebalancing	0.192892	0.187598
29.03.2019	ZKB-CIF I Swiss Large Cap Index	Rebalancing	0.219257	0.217638
		Rebalancing on 08.05.2019	Amount old	Amount new
08.05.2019	Swisscanto (CH) Index Equity Fund World ex US ex CH Klasse	Buy	-	0.228078
08.05.2019	Swisscanto (CH) Index Fund V	Buy	-	0.142078
08.05.2019	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Buy	-	0.106852
08.05.2019	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Sell	0.187257	-
08.05.2019	ZKB Core Institutional Fund Umbrella Index Fund V RE EU	Sell	0.150906	-
08.05.2019	ZKB-CIF Asia Real Estate Index	Sell	0.187598	-
08.05.2019	ZKB-CIF I Swiss Large Cap Index	Rebalancing	0.217638	0.212291
		Rebalancing on 31.05.2019	Amount old	Amount new
31.05.2019	Swisscanto (CH) Index Equity Fund World ex US ex CH Klasse	Sell	0.228078	-
31.05.2019	Swisscanto (CH) Index Fund V	Rebalancing	0.142078	0.139239
31.05.2019	ZKB Core Institutional Fund Umbrella Index Fund V Equity USA	Sell	0.106852	-
31.05.2019	ZKB-CIF Asia Real Estate Index	Buy	-	0.187719
31.05.2019	ZKB-CIF I Swiss Large Cap Index	Rebalancing	0.212291	0.208691
31.05.2019	ZKB-Core Index Fund I	Buy	-	0.257608
		Rebalancing on 28.06.2019	Amount old	Amount new
28.06.2019	Swisscanto (CH) Index Fund V	Rebalancing	0.139239	0.137573
28.06.2019	ZKB Core Index Fund IV Precious Metal	Buy	-	0.224182

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Date	Underlying	Action		
28.06.2019	ZKB Core Institutional Fund Umbrella Index Fund V RE CH	Buy	-	0.180030
28.06.2019	ZKB-CIF Asia Real Estate Index	Sell	0.187719	-
28.06.2019	ZKB-CIF I Swiss Large Cap Index	Rebalancing	0.208691	0.204778
28.06.2019	ZKB-Core Index Fund I	Sell	0.257608	-