

ZKB Tracker Certificate Dynamic **AMC Swiss Equity Pearls**

05.04.2019 - Open End | Swiss Security Code 42 979 427

Summary

This Summary is to be understood as an introduction to the present Final Terms. Any investment decision in relation to the products must be based on the information contained in the Base Prospectus and in these Final Terms in their entirety and not on the Summary. In particular, each investor should consider the risk factors contained in these Final Terms and in the Base Prospectus.

The Issuer can only be held liable for the content of this Summary if the Summary is misleading, incorrect or contradictory when read together with the other parts of the Final Terms and the Base Prospectus.

Information on the securities

Type of product: ZKB Tracker Certificate Dynamic

SSPA Category: Tracker Certificate (1300, acc. to the Swiss Derivative Map)

ISIN: CH0429794271 Symbol: AAPAIZ

Issuer: Zürcher Kantonalbank **Underlying:** AMC Swiss Equity Pearls

Initial Fixing Date: From 1 April 2019 till 2 April 2019

Settlement Date: 5 April 2019

Final Fixing Date: --- (Open End) Redemption Date: --- (Open End) Type of settlement: cash

Information concerning the offer and admission to trading

Place of the offer: Switzerland

Notional Amount/Denomination/Trading Units: CHF 5'000'000.00/CHF 10.00/1

Structured Product or multiples thereof

Issue price: CHF 10.00

Selling restrictions: EEA, U.S.A./U.S. persons, United Kingdom, Guernsey

Information on listing: Application to list on the SIX Swiss Exchange will be filed, the

first provisory trading day will be 5 April 2019

New Issue

Product Category/Name

CISA Notification

Investment Profile

1. Product Description

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

This is a Structured Product. It does not constitute a collective investment scheme within the meaning of the Swiss Federal Act on Collective Investment Schemes (CISA) and it is not subject to authorisation or supervision by FINMA. The issuer risk is borne by investors.

The composition of the Underlying of this Structured Product is managed dynamically and **discretionary** over the course of its term.

Rule-based management of shares from the universe of the SPI® Index Switzerland with the aim of long-term asset growth through capital gains and dividends.

Further information about the investment strategy – if available – can be obtained free of charge from Zürcher Kantonalbank, Bahnhofstrasse 9, 8001 Zürich, department VRIE or by way of e-Mail address documentation@zkb.ch.

Title Universe

The Title Universe consists of stocks, which are selected separately according to individual factors such as trend, valuation, growth, profitability and stability on the basis of fundamental company data and technical indicators. Subsecuently, those stocks have outstanding qualities in several factors according to a rule-based process. The portfolio is regulary monitored and adjusted to current market conditions. The underlying constituents are listed at a recognized exchange (World Federation of Exchanges or FESE (Federation of European Securities Exchanges)). The current composition of the Underlying can be found under www.zkb.ch/strukturierteprodukte.

Rebalancing

The Investment Manager rebalances the portfolio composition based on its qualified evaluation of the market. As a rule, extraordinary market events are reserved on a quarterly basis, in which an extraordinary rebalancing takes place. Experience shows an average of 5 rebalancing events per year.. The Investment Manager considers only stocks which provide sufficient liquidity and tradability. The Rebalancing is based on net prices of the Underlyings (average of the net prices of the underlyings converted into the basket currency by the Issuer). The current basket composition of the Underlying is listed in the Annex to this termsheet.

Issuer Zürcher Kantonalbank, Zurich

Rating of the Issuer Standard & Poor's AAA, Moody's Aaa, Fitch AAA

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

Zürcher Kantonalbank, Zurich

Investment Manager AIZ Aquila Invest Zürich AG, Zurich

AIZ Aquila Invest Zürich AG, Bahnhofstrasse 43, CH-8001 Zurich, is a financial intermediary that is not subject to prudential supervision but, as a Group company, is subject to the direct

supervision of the Swiss Financial Market Supervisory Authority FINMA.

Symbol/ AAPAIZ/

Swiss Security Code/ISIN 42 979 427/CH0429794271

Notional Amount/Denomination/

Trading Units

CHF 5'000'000.00/CHF 10.00/1 Structured Product or multiples thereof

Number of Structured Products Up to 500'000, with the right to increase

Issue Price CHF 10.00 / 100.00% of Basket Value on the Initial Fixing Date

CHF Currency

Underlying per Initial Fixing	ı Date
-------------------------------	--------

Component	ISIN / Bloomberg	•	/ Initial Fixing Value	_	No. of Shares/ Amount
Allreal Holding Ltd	CH0008837566	SIX Swiss	169.9781	5.00	0.002942
Belimo Holding AG	/ALLN SE CH0001503199 /BEAN SE	Exchange SIX Swiss Exchange	5094.7919	5.00	0.000098
Lindt & Sprüngli AG	CH0010570767 /LISP SE	SIX Swiss Exchange	6818.8931	5.00	0.000073
dorma+kaba Holding AG	CH0011795959 /DOKA SE	SIX Swiss Exchange	734.4952	5.00	0.000681
Emmi AG	CH0012829898 /EMMN SE	SIX Swiss Exchange	895.4381		0.000558
Geberit AG	CH0030170408 /GEBN SE	SIX Swiss Exchange	409.8747	5.00	0.001220
Givaudan AG	CH0010645932 /GIVN SE	SIX Swiss Exchange	2491.4751		0.000201
Interroll Holding Ltd	CH0006372897 /INRN SE	SIX Swiss Exchange	2043.3525		0.000245
Kardex AG	CH0100837282 /KARN SE	SIX Swiss Exchange	150.4572		0.003323
Lem Holding SA	CH0022427626 /LEHN SE	SIX Swiss Exchange	1363.1095		0.000367
Lonza Group AG	CH0013841017 /LONN SE	SIX Swiss Exchange	311.9652		0.001603
Mobimo Holding AG	CH0011108872 /MOBN SE	SIX Swiss Exchange	251.2695		0.001990
Nestlé SA	CH0038863350 /NESN SE	SIX Swiss Exchange	94.6998		0.005280
Novartis AG	CH0012005267 /NOVN SE	SIX Swiss Exchange	95.4413		0.005239
Partners Group Holding AG	CH0024608827 /PGHN SE	SIX Swiss Exchange	733.9777		0.000681
PSP Swiss Property AG	CH0018294154 /PSPN SE	SIX Swiss Exchange	108.2744		0.004618
Sonova Holding AG	CH0012549785 /SOON SE	SIX Swiss Exchange	197.0500		0.002537
Straumann Holding AG	CH0012280076 /STMN SE	SIX Swiss Exchange	822.9202	5.00	0.000608
Temenos AG	CH0012453913 /TEMN SE	SIX Swiss Exchange	149.0070	5.00	0.003356
Ypsomed Holding AG	CH0019396990 /YPSN SE	SIX Swiss Exchange	129.2243	5.00	0.003869

^{*} Local taxes, transactions fees and foreign commissions are, if applicable, included in the Initial Fixing Value of each component and are thus borne by the holders of the Structured Product. This applies particularly, though not exclusively, when exercising rights associated with the Structured Product and/or a Rebalancing.

Basket Value

CHF 10.00 on Initial Fixing Date

The terms and conditions of the present product have been adjusted due to Corporate Actions, refer to table Corporate Actions.

Ratio

1 ZKB Tracker Certificate Dynamic represents 1 Underlying

Dividend Payments

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.

Initial Fixing Date

From 1 April 2019 till 2 April 2019

Settlement Date

5 April 2019

Redemption right of the Issuer

The Issuer has the right to redeem the outstanding Structured Products quarterly on the 15th day of March, June, September and December (fixing date; modified following), for the first time on 16 December 2019. On the fixing date, the redemption amount is determined, which is governed by the information under the section Redemption Method. The announcement and thus the declaration of intent to exercise the Redemption right is made with a notice period of 20 banking days via the official publication channel of the SIX Swiss Exchange. No statement of reasons is required. The redemption will be executed with a value date of 5 bank working days after the fixing date (Redemption Date).

Right to return of the Investor

In addition to the possibility of selling the Structured Products in the secondary market, the investor has the right to return the product quarterly per 15th day of the months March, June, September and December (fixing date; modified following) to the Issuer, for the first time on 16 December 2019. On the fixing date, the redemption amount is determined, which is governed by the information under the section Redemption Method. The declaration of intent to exercise the Right to return must be received no later than 5 banking days before the respective fixing date (exercise date) by Zürcher Kantonalbank and must be sent to the following address: by letter post to Zürcher Kantonalbank, Sales Structured Products, IHHV, P.O. Box, 8010 Zürich or by email to derivate@zkb.ch. The repayment will be executed with a value date of 5 bank working days after the fixing date (Redemption Date). 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.

Initial Fixing Level

From 1 April 2019 till 2 April 2019, Net price of the components of the Underlying on a best effort basis (the Issuer has the right to expand the Initial Fixing period if required by current market conditions e.g. liquidity).

Local taxes, transactions fees and foreign commissions are included in the Initial Fixing Value of each component if applicable.

Redemption Method

On Redemption 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:

$$\sum_{i=1}^{N} S_{i,T} imes W_{i,T}$$
 - Fees

where

 $S_{i,T}$ = Value of the Component i of the Underlying on Final Fixing Date

 $W_{i,T}$ = Weighting of the Component i of the Underlying (number of Shares) on

Final Fixing Date

Fees = Annual Fee T = Final Fixing Date

Negative interests could be charged on any potential Cash Components (overnight reference interest rate of the respective currency). This has a negative impact on the value of the structured product.

If capital events that were unknown at the time of issue take place during the life of the ZKB Tracker Certificate Dynamic, they shall be taken into account by adjusting the weighting of the affected Component of the Underlying accordingly.

Listing

Application to list on the SIX Swiss Exchange will be filed, the first provisory trading day will be 5 April 2019.

Annual Fee

1.20% p.a. The Annual Fee will be charged based on the value of the Structured Product and is pro rata temporis included in the trading price. Of the Annual Fee, the Calculation Agent receives 0.35% p.a. and the Investment Manager receives 0.85% p.a. for their relevant duties.

Clearing House

SIX SIS AG/Euroclear/Clearstream

Distribution fees

No distribution fees in the form of a discount on issue price, reimbursement of a part of the issue price or other one-off and/or periodic charges are paid out to one or several distribution partners of this Structured Product.

Sales: 044 293 66 65

SIX Telekurs: .zkb Reuters: ZKBSTRUCT Internet: www.zkb.ch/strukturierteprodukte Bloomberg: ZKBY <go>

Key Elements of the Product

In terms of value, buying a ZKB Tracker Certificate Dynamic 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 Fixing Date.

Taxes

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. The product is not subject to Swiss withholding tax. The Federal securities transfer stamp tax is not levied on secondary market transactions. This product may be subject to additional withholding taxes or duties, such as related to FATCA, Sect. 871(m) U.S. Tax Code or foreign financial transaction taxes. Any payments due under this product are net of such taxes or duties.

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.

Documentation

This document is a non-binding English translation of the Final Terms (Endgültige Bedingungen) published in German and constituting the Final Terms in accordance with article 45 of the Federal Act on Financial Services (FinSA). The English language translation is provided for convenience only.

The binding German version of these Final Terms supplements the Base Prospectus approved by the SIX Swiss Exchange and published in German by the Issuer on 16 November 2020. These Final Terms constitute a Simplified prospectus pursuant to article 5 para. 2 CISA in the version dated 1 March 2013. Together with the Base Prospectus (and together with any supplements) these Final Terms form the product documentation for this issue. If this Product was the first time issued under the Base Prospectus of 16 November 2020, these Final Terms must be read in conjunction with the General Terms of the Securities (Allgemeine Bedingungen der Derivate), the Additional Terms and the Information on the Underlyings in the Base Prospectus of 16 November 2020. If this Product has been issued prior to the date of the Base Prospectus of 16 November 2020, these Final Terms shall be read in conjunction with the Base Prospectus of 16 November 2020 and together with the Existing Terms of the Products from the version of the Issuance Programme or Base Prospectus in force at the time of issuance that has been incorporated by reference in this Base Prospectus. The Base Prospectus of the Issuer dated 16 November 2020 will cease to be valid on 16 November 2021. From and including this date, these Final Terms must be read together with the latest valid version of the Base Prospectus of the Issuer (including the information incorporated by reference into the latest valid version of the Base Prospectus from the Base Prospectus under which the Products the first time were issued), which follows the Base Prospectus of 16 November 2020.

Except as otherwise defined in these Final Terms, the terms used in these Final Terms have the meaning given to them in the Base Prospectus. In case of discrepancies between information or the provisions in these Final Terms and those in the Base Prospectus, the information and provisions in these Final Terms shall prevail. In the event of a listing of the products, the product documentation will be adapted, if and to the extent necessary, in accordance with the requirements of the relevant exchange. The present products will be issued in the form of uncertificated securities (Wertrechte) and registered as book-entry securities (Bucheffekten) with SIX SIS AG. Investors have no right to require the issuance of any certificates or any proof of evidence for the products.

These Final Terms and the Base Prospectus can be ordered free of charge at Zürcher Kantonalbank, Bahnhofstrasse 9, 8001 Zurich, dept. VRIE or by e-mail at documentation@zkb.ch. They are also available on https://www.zkb.ch/finanzinformationen.

Information on the Underlying

Information on the performance of the Underlying/a component of the Underlying is publicly available on www.bloomberg.com. 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.

Notices

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 https://zkb-finance.mdgms.com/products/stp/index.html under the relevant Structured Product. The Swiss security code search button will lead you directly to the relevant Structured Product. The notices will be published in accordance with the rules issued by SIX Swiss Exchange for IBL (Internet Based Listing) on the website https://www.six-exchange-regulation.com/en/home/publications/official-notices.html

Titips.// www.six exchange regulation.com/en/nome/publications/

Governing Law/Jurisdiction

Swiss Law/Zurich

2. Profit and Loss Expectations after Year 1

Profit and Loss Expectations after Year 1

ZKB Tracker Certificate Dynamic

Basket		Redemption		
Value	Percent	ZKB Tracker Certificate	Performance %	
		Dynamic		
CHF 4.00	-60.00%	CHF 3.95	-60.48%	
CHF 6.00	-40.00%	CHF 5.93	-40.72%	
CHF 8.00	-20.00%	CHF 7.90	-20.96%	
CHF 10.00	+0.00%	CHF 9.88	-1.20%	
CHF 12.00	+20.00%	CHF 11.86	18.56%	
CHF 14.00	+40.00%	CHF 13.83	38.32%	
CHF 16.00	+60.00%	CHF 15.81	58.08%	

Source: Zürcher Kantonalbank

The performance of the ZKB Tracker Certificate Dynamic 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 Dynamic 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 Dynamic could fall below the Issue Price. The risk profile of the ZKB Tracker Certificate Dynamic corresponds to that of the Underlying. The ZKB Tracker Certificate Dynamic 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 as described in Section IV of the Issuance Programme occurs in relation to the Underlying/a component of the Underlying or if any other extraordinary event occurs, which makes it impossible or particularly cumbersome for the Issuer, to fulfill 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. Specific modification rules for certain types of Underlyings stated in Section IV of the Issuance Programme shall prevail. 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

Compare specific provisions in the Issuance Programme.

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

As a bank within the meaning of the Swiss Federal Act on Banks and Savings Banks (BankG; SR 952.0) and a securities dealer within the meaning of the Swiss Federal Act on Securities Exchanges and Securities Trading (BEHG; SR 954.1), Zürcher Kantonalbank is subject to the prudential supervision of 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 Zürcher Kantonalbank are recorded. Investors, engaging in telephone conversations with these units provide their tacit consent to the recording of their conversations.

Material Changes

Since the end of the last financial year or the date of the interim financial statements, there have been no material changes in the assets, financial or revenue position of the Issuer.

Responsibility for the Final Terms

Zürcher Kantonalbank, Zurich, assumes responsibility for the content of these Final Terms and hereby declares that, to its knowledge, the information contained in these Final Terms is correct and no material circumstances have been omitted.

Zurich, 2 April 2019, last update on 13 January 2021

Component	ISIN	Related	*Currency	Weight	No. of
	/ Bloomberg	Exchange	/ Initial	in %	Shares/
			Fixing		Amount
			Value		
Arbonia AG	CH0110240600	SIX Swiss	15.1967	5.00	0.043856
	/ARBN SE	Exchange			
Bachem Holding AG	CH0012530207	SIX Swiss	393.0672	5.00	0.001696
	/BANB SE	Exchange			
Belimo Holding AG	CH0001503199	SIX Swiss	7810.0000	5.00	0.000085
	/BEAN SE	Exchange			
Bucher Industries Ltd	CH0002432174	SIX Swiss	434.1784	5.00	0.001535
	/BUCN SE	Exchange			
EMS-CHEMIE	CH0016440353	SIX Swiss	852.6967	5.00	0.000782
HOLDING AG	/EMSN SE	Exchange			
Geberit AG	CH0030170408	SIX Swiss	593.6058	5.00	0.001123
	/GEBN SE	Exchange			
Gurit Holding AG	CH0008012236	SIX Swiss	2694.4823	5.00	0.000247
	/GUR SE	Exchange			
Inficon Holding Inc	CH0011029946	SIX Swiss	897.1188	5.00	0.000743
	/IFCN SE	Exchange			
Kardex AG	CH0100837282	SIX Swiss	209.2849	5.00	0.003184
	/KARN SE	Exchange			
Logitech	CH0025751329	SIX Swiss	90.8019	5.00	0.007340
International SA	/LOGN SE	Exchange			
Lonza Group AG	CH0013841017	SIX Swiss	588.4082	5.00	0.001133
	/LONN SE	Exchange			
Novartis AG	CH0012005267	SIX Swiss	83.4903	5.00	0.007983
	/NOVN SE	Exchange			
Partners Group	CH0024608827	SIX Swiss	1048.0509	5.00	0.000636
Holding AG	/PGHN SE	Exchange			
Roche Holding Ltd	CH0012032048	SIX Swiss	313.2022	5.00	0.002128
	/ROG SE	Exchange			
SGS Ltd	CH0002497458	SIX Swiss	2697.2738	5.00	0.000247
	/SGSN SE	Exchange			
SIKA AG	CH0418792922	SIX Swiss	254.1286	5.00	0.002623
	/SIKA SE	Exchange			
Swiss Life Holding	CH0014852781	SIX Swiss	432.6369	5.00	0.001540
AG	/SLHN SE	Exchange			
Swissquote Group	CH0010675863	SIX Swiss	102.1221	5.00	0.006526
Holding SA	/SQN SE	Exchange			
VAT Group AG	CH0311864901	SIX Swiss	237.3425	5.00	0.002808
·	NACN SE	Exchange			
Zehnder Group AG	CH0276534614	SIX Swiss	65.4892	5.00	0.010177
	/ZEHN SE	Exchange			
*					

^{*} Local taxes, transactions fees and foreign commissions are, if applicable, included in the Initial Fixing Value of each component and are thus borne by the holders of the Structured Product. This applies particularly, though not exclusively, when exercising rights associated with the Structured Product and/or a Rebalancing.

Date	Underlying	Action		
09.04.2019	Alcon Inc.	Spin-off of Novartis AG on 09.04.2019	Amount old	Amount new 0.001048
		Rebalancing on 09.07.2019	Amount old	Amount new
09.07.2019	Alcon Inc.	Sell	0.001048	-
09.07.2019	Allreal Holding Ltd	Rebalancing	0.002942	0.003119
09.07.2019 09.07.2019	Belimo Holding AG	Rebalancing	0.000098	0.000089
09.07.2019	Cie Financière Richemont SA dorma+kaba Holding AG	Buy Sell	0.000681	0.006599
09.07.2019	Emmi AG	Sell	0.000558	
09.07.2019	Geberit AG	Rebalancing	0.001220	0.001183
09.07.2019	Givaudan AG	Sell	0.000201	-
09.07.2019	Interroll Holding Ltd	Rebalancing	0.000245	0.000227
09.07.2019	Intershop Holding AG	Buy	-	0.001071
09.07.2019 09.07.2019	Kardex AG Landis+Gyr Group AG	Sell	0.003323	0.006379
09.07.2019	Lem Holding SA	Buy Sell	0.000367	0.006379
09.07.2019	Lindt & Sprüngli AG	Rebalancing	0.000307	0.000076
09.07.2019	Lonza Group AG	Sell	0.001603	- 0.000076
09.07.2019	Mobimo Holding AG	Rebalancing	0.001990	0.002032
09.07.2019	Nestlé SA	Rebalancing	0.005280	0.005265
09.07.2019	Novartis AG	Sell	0.005239	-
09.07.2019	Partners Group Holding AG	Rebalancing	0.000681	0.000699
09.07.2019	PSP Swiss Property AG	Rebalancing	0.004618	0.004617
09.07.2019 09.07.2019	Schweiter Technologies AG SIKA AG	Buy Buy	<u> </u>	0.000570 0.003363
09.07.2019	Sonova Holding AG	Sell	0.002537	0.003303
09.07.2019	Straumann Holding AG	Sell	0.000608	_
09.07.2019	Swiss Prime Site AG	Buy	-	0.006192
09.07.2019	Tecan Group Ltd	Buy	-	0.002150
09.07.2019	Temenos AG	Rebalancing	0.003356	0.003110
09.07.2019	VAT Group AG	Buy	-	0.004574
09.07.2019	Vontobel Holding AG	Buy	- 0.002060	0.009769
09.07.2019 09.07.2019	Ypsomed Holding AG Zurich Insurance Group AG	Sell Buy	0.003869	0.001564
09.07.2019	Zurich insurance Group AG	Rebalancing on 08.10.2019	Amount old	Amount new
08.10.2019	Allreal Holding Ltd	Rebalancing on 66.76.2619	0.003119	0.002854
08.10.2019	Barry Callebaut AG	Buy	-	0.000261
08.10.2019	Belimo Holding AG	Rebalancing	0.000089	0.000092
08.10.2019	Cie Financière Richemont SA	Sell	0.006599	-
08.10.2019	Conzzeta Inc	Buy	-	0.000633
08.10.2019 08.10.2019	EMS-CHEMIE HOLDING AG Geberit AG	Buy Sell	- 0.001183	0.000870
08.10.2019	Givaudan AG	Seil Buy	0.001183	0.000196
08.10.2019	Gurit Holding AG	Buy	_	0.000394
08.10.2019	Helvetia Holding Ltd	Buy	-	0.003933
08.10.2019	Interroll Holding Ltd	Sell	0.000227	-
08.10.2019	Intershop Holding AG	Rebalancing	0.001071	0.001003
08.10.2019	Landis+Gyr Group AG	Rebalancing	0.006379	0.006021
08.10.2019	Lindt & Sprüngli AG Logitech International SA	Rebalancing	0.000076	0.000075
08.10.2019 08.10.2019	Mobimo Holding AG	Buy Sell	0.002032	0.013427
08.10.2019	Nestlé SA	Rebalancing	0.005265	0.005010
08.10.2019	Partners Group Holding AG	Sell	0.000699	-
08.10.2019	PSP Swiss Property AG	Rebalancing	0.004617	0.004176
08.10.2019	Roche Holding Ltd	Buy	-	0.001883
08.10.2019	Schweiter Technologies AG	Sell	0.000570	
08.10.2019	SIKA AG	Rebalancing	0.003363	0.003472
08.10.2019 08.10.2019	Sonova Holding AG Straumann Holding AG	Buy Buy	<u>-</u>	0.002341 0.000655
08.10.2019	Swiss Prime Site AG	Buy Rebalancing	0.006192	0.005446
08.10.2019	Tecan Group Ltd	Sell	0.000192	-
08.10.2019	Temenos AG	Sell	0.003110	_
08.10.2019	VAT Group AG	Sell	0.004574	
08.10.2019	Vontobel Holding AG	Sell	0.009769	-
08.10.2019	Zurich Insurance Group AG	Rebalancing	0.001564	0.001429
	All LLLLP LL	Rebalancing on 10.01.2020 Sell	Amount old	Amount new
10 01 2020		Sell	0.002854	-
10.01.2020	Allreal Holding Ltd			
10.01.2020	Barry Callebaut AG	Sell	0.000261	0 000084
				0.000084 0.000518

Dete	Handault da a	A ation		
Date 10.01.2020	Underlying Forbo Holding AG	Action Buy		0.000354
10.01.2020	Gurit Holding AG	Sell	0.000394	0.000554
10.01.2020	Helvetia Holding Ltd	Sell	0.003933	_
10.01.2020	Inficon Holding Inc	Buy	-	0.000760
10.01.2020	Interroll Holding Ltd	Buy	-	0.000256
10.01.2020	Intershop Holding AG	Rebalancing	0.001003	0.001013
10.01.2020	Landis+Gyr Group AG	Sell	0.006021	
10.01.2020	Lem Holding SA	Buy	-	0.000399
10.01.2020	Logitech International SA	Rebalancing	0.013427	0.012686
10.01.2020	Lonza Group AG	Buy	- 0.005040	0.001661
10.01.2020	Nestlé SA	Sell	0.005010	0.000646
10.01.2020	Partners Group Holding AG PSP Swiss Property AG	Buy Rebalancing	0.004176	0.000646 0.004274
10.01.2020	Roche Holding Ltd	Rebalancing	0.001883	0.004274
10.01.2020	Schweiter Technologies AG	Buy	- 0.001005	0.000473
10.01.2020	Siegfried Holding AG	Buy	-	0.001213
10.01.2020	SIKA AG	Sell	0.003472	-
10.01.2020	Sonova Holding AG	Sell	0.002341	-
10.01.2020	Straumann Holding AG	Rebalancing	0.000655	0.000595
10.01.2020	Swiss Prime Site AG	Rebalancing	0.005446	0.005181
10.01.2020	Tecan Group Ltd	Buy	-	0.002121
10.01.2020	UBS Group Inc	Buy	-	0.046471
10.01.2020	Zurich Insurance Group AG	Sell Palatra in a 22 04 2020	0.001429	
03.04.2020	Bachem Holding AG	Rebalancing on 03.04.2020	Amount old	Amount new 0.002483
03.04.2020	Belimo Holding AG Belimo Holding AG	Buy Rebalancing	0.000084	0.002483
03.04.2020	Conzzeta Inc	Sell	0.000518	0.000075
03.04.2020	Emmi AG	Buy	0.000318	0.000546
03.04.2020	EMS-CHEMIE HOLDING AG	Buy	-	0.000832
03.04.2020	Forbo Holding AG	Sell	0.000354	-
03.04.2020	Galenica AG	Buy	-	0.007038
03.04.2020	Givaudan AG	Rebalancing	0.000196	0.000163
03.04.2020	Gurit Holding AG	Buy	-	0.000398
03.04.2020	Inficon Holding Inc	Sell	0.000760	
03.04.2020	Interroll Holding Ltd	Sell	0.000256	-
03.04.2020	Intershop Holding AG	Sell	0.001013	
03.04.2020	Lem Holding SA	Sell	0.000399	0.000063
03.04.2020	Lindt & Sprüngli AG Logitech International SA	Rebalancing Rebalancing	0.000075 0.012686	0.000063 0.011837
03.04.2020	Lonza Group AG	Rebalancing	0.001661	0.001224
03.04.2020	Nestlé SA	Buy	0.001001	0.001224
03.04.2020	Novartis AG	Buy	-	0.005894
03.04.2020	Partners Group Holding AG	Sell	0.000646	
03.04.2020	PSP Swiss Property AG	Sell	0.004274	
03.04.2020	Roche Holding Ltd	Rebalancing	0.001843	0.001500
03.04.2020	Schweiter Technologies AG	Sell	0.000473	-
03.04.2020	SGS Ltd	Buy	-	0.000217
03.04.2020	Siegfried Holding AG	Rebalancing	0.001213	0.001228
03.04.2020	SIKA AG	Buy	-	0.003170
03.04.2020	Straumann Holding AG	Sell	0.000595	
03.04.2020	Swiss Prime Site AG	Sell	0.005181	0.000034
03.04.2020	Swisscom Ltd	Buy Rebalancing	0.002121	0.000921 0.001626
03.04.2020	Tecan Group Ltd UBS Group Inc	Kepalancing Sell	0.046471	0.001020
03.04.2020	VAT Group AG	Buy	0.040471	0.003717
03.04.2020	Vetropack Holding SA	Buy	_	0.000184
04.05.2020	Vetropack Holding SA Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on	ISIN old	ISIN new
	, 5, 5, .	04.05.2020	CH0006227612	CH0530235594
04.05.2020	Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on	CH Security Code	CH Security Code
	-	04.05.2020	old	new
			622761	53023559
04.05.2020	Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on	Name old	Name new
		04.05.2020	Vetropack	Vetropack Holding
04.05.3030	Vot	Change of Identification (ICINI) / I NI 22)	Holding SA	SA DD Cada nav
04.05.2020	Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on	BB Code old	BB Code new
04.05.2020	Vetropack Holding SA	04.05.2020 Stock Split on 04.05.2020	VET SE No. of Shares old	VETN SE No. of Shares new
U+.UJ.ZUZU	veriopack Holding 3A	3tock 3piit 011 04.03.2020	0.000187	0.00935
04.05.2020	Vetropack Holding SA	Stock Split on 04.05.2020		Initial Fixing Value
	. 2 opack	5.000. Spiit 611 6 1.05.2020	old	new
			2633.5962	52.67
			_	

Date	Underlying	Action		
Dute	ondenying .	Rebalancing on 09.07.2020	Amount old	Amount new
09.07.2020	Allreal Holding Ltd	Buy	-	0.002954
09.07.2020	Bachem Holding AG	Rebalancing	0.002483	0.002089
09.07.2020	Belimo Holding AG	Sell	0.000075	<u> </u>
09.07.2020 09.07.2020	Emmi AG	Sell Rebalancing	0.000546 0.000832	0.000748
09.07.2020	EMS-CHEMIE HOLDING AG Forbo Holding AG	Rebalancing Buy	0.000832	0.000748
09.07.2020	Galenica AG	Rebalancing	0.007038	0.000393
09.07.2020	Geberit AG	Buy	0.007030	0.001146
09.07.2020	Givaudan AG	Rebalancing	0.000163	0.000157
09.07.2020	Gurit Holding AG	Sell	0.000398	-
09.07.2020	Inficon Holding Inc	Buy	-	0.000746
09.07.2020	Lem Holding SA	Buy	-	0.000399
09.07.2020	Lindt & Sprüngli AG	Sell	0.000063	
09.07.2020	Logitech International SA	Rebalancing	0.011837	0.008945
09.07.2020	Lonza Group AG	Rebalancing	0.001224	0.001052
09.07.2020 09.07.2020	Nestlé SA Novartis AG	Rebalancing	0.004795 0.005894	0.005228
09.07.2020	Partners Group Holding AG	Sell Buy	0.005894	0.000632
09.07.2020	Roche Holding Ltd	Sell	0.001500	0.000032
09.07.2020	SFS Group AG	Buy	-	0.005922
09.07.2020	SGS Ltd	Rebalancing	0.000217	0.000237
09.07.2020	Siegfried Holding AG	Rebalancing	0.001228	0.001259
09.07.2020	SIKA AG	Rebalancing	0.003170	0.002970
09.07.2020	Swisscom Ltd	Sell	0.000921	-
09.07.2020	Tecan Group Ltd	Rebalancing	0.001626	0.001510
09.07.2020	Temenos AG	Buy		0.003572
09.07.2020	VAT Group AG	Rebalancing	0.003717	0.003123
09.07.2020	Vetropack Holding SA	Sell	0.009350	-
07.10.2020	Allegal Halding Ltd	Rebalancing on 07.10.2020	Amount old	Amount new
07.10.2020 07.10.2020	Allreal Holding Ltd Bachem Holding AG	Rebalancing Rebalancing	0.002954 0.002089	0.003060 0.001524
07.10.2020	Belimo Holding AG	Buy	0.002089	0.000086
07.10.2020	EMS-CHEMIE HOLDING AG	Rebalancing	0.000748	0.000745
07.10.2020	Forbo Holding AG	Sell	0.000395	-
07.10.2020	Galenica AG	Sell	0.008055	-
07.10.2020	Geberit AG	Rebalancing	0.001146	0.001130
07.10.2020	Givaudan AG	Rebalancing	0.000157	0.000153
07.10.2020	Gurit Holding AG	Buy	-	0.000297
07.10.2020	Inficon Holding Inc	Sell	0.000746	-
07.10.2020 07.10.2020	Interroll Holding Ltd Kühne + Nagel International AG	Buy	-	0.000239
07.10.2020	Lem Holding SA	Buy Rebalancing	0.000399	0.003460 0.000344
07.10.2020	Logitech International SA	Rebalancing	0.000399	0.000344
07.10.2020	Lonza Group AG	Sell	0.001052	- 0.000033
07.10.2020	Nestlé SA	Rebalancing	0.005228	0.005648
07.10.2020	Partners Group Holding AG	Sell	0.000632	-
07.10.2020	SFS Group AG	Rebalancing	0.005922	0.006531
07.10.2020	SGS Ltd	Sell	0.000237	
07.10.2020	Siegfried Holding AG	Rebalancing	0.001259	0.000965
07.10.2020	SIKA AG	Rebalancing	0.002970	0.002711
07.10.2020	Sonova Holding AG	Buy	- 0.001510	0.002602
07.10.2020 07.10.2020	Tecan Group Ltd Temenos AG	Rebalancing Sell	0.001510 0.003572	0.001368
07.10.2020	VAT Group AG	Rebalancing	0.003123	0.003449
07.10.2020	VAT Gloup AG VZ Holding AG	Buy	0.003123	0.003449
07.10.2020	Zehnder Group AG	Buy		0.013335
-		Rebalancing on 12.01.2021	Amount old	Amount new
12.01.2021	Allreal Holding Ltd	Sell	0.003060	-
12.01.2021	Arbonia AG	Buy	-	0.043856
12.01.2021	Bachem Holding AG	Rebalancing	0.001524	0.001696
12.01.2021	Belimo Holding AG	Rebalancing	0.000086	0.000085
12.01.2021	Bucher Industries Ltd	Buy	- 0.000745	0.001535
12.01.2021	EMS-CHEMIE HOLDING AG	Rebalancing	0.000745	0.000782
12.01.2021	Geberit AG	Rebalancing Sell	0.001130 0.000153	0.001123
12.01.2021 12.01.2021	Givaudan AG Gurit Holding AG	Seil . Rebalancing	0.000153	0.000247
12.01.2021	Inficon Holding Inc	Rebalancing Buy	0.000297	0.000247
12.01.2021	Interroll Holding Ltd	Sell	0.000239	- 0.000743
12.01.2021	Kardex AG	Buy	-	0.003184
12.01.2021	Kühne + Nagel International AG	Sell	0.003460	
		56		

Date	Underlying	Action		
12.01.2021	Lem Holding SA	Sell	0.000344	-
12.01.2021	Logitech International SA	Rebalancing	0.008895	0.007340
12.01.2021	Lonza Group AG	Buy	-	0.001133
12.01.2021	Nestlé SA	Sell	0.005648	-
12.01.2021	Novartis AG	Buy	-	0.007983
12.01.2021	Partners Group Holding AG	Buy	-	0.000636
12.01.2021	Roche Holding Ltd	Buy	-	0.002128
12.01.2021	SFS Group AG	Sell	0.006531	-
12.01.2021	SGS Ltd	Buy	-	0.000247
12.01.2021	Siegfried Holding AG	Sell	0.000965	-
12.01.2021	SIKA AG	Rebalancing	0.002711	0.002623
12.01.2021	Sonova Holding AG	Sell	0.002602	
12.01.2021	Swiss Life Holding AG	Buy	-	0.001540
12.01.2021	Swissquote Group Holding SA	Buy	-	0.006526
12.01.2021	Tecan Group Ltd	Sell	0.001368	-
12.01.2021	VAT Group AG	Rebalancing	0.003449	0.002808
12.01.2021	VZ Holding AG	Sell	0.007474	-
12.01.2021	Zehnder Group AG	Rebalancing	0.013335	0.010177