

ZKB Tracker Certificate Dynamic on a Swiss Assets Basket

30.06.2017 - Open End | Swiss Security Code 34 415 562

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: CH0344155624 Symbol: SWIABZ Issuer: Zürcher Kantonalbank Underlying: a Swiss Assets Basket Initial Fixing Date: From 22 June 2017 till 23 June 2017 Settlement Date: 30 June 2017 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 15'000'000.00/CHF 100.00/1 Structured Product or multiples thereof Issue price: CHF 100.00 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 30 June 2017

New Issue

1. Product Description

Product Category/Name

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

CISA Notification

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.

Investment Profile

The composition of the Underlying of this Structured Product is managed **dynamically** and **discretionary** over the course of its term. The Tracker Certificate Dynamic on a "Swiss Assets" Basket invests in Swiss assets, mainly in listed equities and precious metals ETF's with physical deposit in Switzerland. The investment horizon is of long term nature with an investment cycle of at least 10 years.

Title Universe

The Title Universe consists of Swiss corporate stocks and precious metals ETF's. The components of the underlying are listed at a recognized exchange (World Federation of Exchanges or FESE (Federation of European Securities Exchanges)). The cash component may have a maximum weighting of 50%. The current composition of the Underlying can be found under www.zkb.ch/strukturierteprodukte.

Rebalancing	The Investment Manager rebalances periodically the portfolio composition based on its qualified evaluation of the market. The Investment Manager considers only components 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 rebalancing period may be prolonged by the Issuer due to limited tradability. The current basket composition of the Underlying is listed in the Annex to this termsheet.
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
Investment Manager	P. Schmid & Associés SA, Geneva P. Schmid & Associés SA is not subject to the prudential supervision of the FINMA and is supervised by the Self-regulatory organisation (SRO) OAR-G Organisme d'Autorégulation des Gérants de Patrimoine.
Symbol/ Swiss Security Code/ISIN	SWIABZ/ 34 415 562/CH0344155624
Notional Amount/Denomination/ Trading Units	CHF 15'000'000.00/CHF 100.00/1 Structured Product or multiples thereof
Number of Structured Products	Up to 150'000, with the right to increase
Issue Price	CHF 100.00 / 100.25% 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/ Amount
	ABB Ltd	CH0012221716 /ABBN VX	SIX Swiss Exchange	CHF 24.5153	4.00	0.162756
	Adecco SA	CH0012138605 /ADEN VX	SIX Swiss Exchange	CHF 74.0972	2.50	0.033655
	APG SGA SA	CH0019107025 /APGN SW	SIX Swiss Exchange	CHF 465.7098	2.00	0.004284
	Arbonia AG	CH0110240600 /ARBN SW	SIX Swiss Exchange	CHF 17.4557	1.00	0.057145
	BKW AG	CH0130293662 /BKW SW	SIX Swiss Exchange	CHF 57.7169	2.00	0.034565
	Bossard Holding AG	CH0238627142 /BOSN SW	SIX Swiss Exchange	CHF 202.4529	1.50	0.007391
	Burkhalter Holding AG	CH0212255803 /BRKN SW	SIX Swiss Exchange	CHF 139.1343	2.00	0.014339
	Cie Financière Richemont SA	CH0210483332 /CFR VX	SIX Swiss Exchange	CHF 80.7396	2.50	0.030886
	Daetwyler Holding AG	CH0030486770 /DAE SW	SIX Swiss Exchange	CHF 163.3191	1.50	0.009162
	DKSH Holding Ltd	CH0126673539 /DKSH SW	SIX Swiss Exchange	CHF 78.7315	2.00	0.025339
	Dufry AG	CH0023405456 /DUFN VX	SIX Swiss Exchange	CHF 160.9148	2.00	0.012398
	Feintool International Holding AG	CH0009320091 /FTON SW	SIX Swiss Exchange	CHF 125.0708	1.50	0.011963
	Geberit AG	CH0030170408 /GEBN VX	SIX Swiss Exchange	CHF 458.9368	4.00	0.008694
	Givaudan AG	CH0010645932 /GIVN VX	SIX Swiss Exchange	CHF 1973.1927	5.00	0.002528
	HBM Healthcare Investments AG	CH0012627250 /HBMN SW	SIX Swiss Exchange	CHF 116.9792	2.00	0.017054
	Implenia AG	CH0023868554 /IMPN SW	SIX Swiss Exchange	CHF 73.1810	1.00	0.013631

Inficon Holding Inc	CH0011029946	SIX Swiss Exchange	CHF 483.4850	1.00	0.002063
Kardex AG	CH0100837282	SIX Swiss Exchange	CHF 112.7070	2.00	0.017701
Komax Holding AG	CH0010702154	SIX Swiss Exchange	CHF 280.2375	2.00	0.007119
Kühne + Nagel International AG	CH0025238863	SIX Swiss Exchange	CHF 157.7089	2.00	0.012650
LafargeHolcim Limited	CH0012214059	SIX Swiss Exchange	CHF 55.6688	5.00	0.089592
Lonza Group AG	CH0013841017	SIX Swiss Exchange	CHF 207.9337	2.50	0.011993
Nestlé SA	CH0038863350	SIX Swiss Exchange	CHF 82.0676	7.50	0.091160
Novartis AG	CH0012005267	SIX Swiss Exchange	CHF 83.1347	2.50	0.029997
Phoenix Mecano AG	CH0002187810	SIX Swiss Exchange	CHF 576.2164	2.00	0.003462
Roche Holding Ltd	CH0012032048	SIX Swiss Exchange	CHF 252.9571	2.50	0.009858
Schindler Holding Ltd	CH0024638196	SIX Swiss Exchange	CHF 210.6394	2.00	0.009471
SGS Ltd	CH0002497458	SIX Swiss Exchange	CHF 2366.3049	5.00	0.002108
Sonova Holding AG	CH0012549785	SIX Swiss Exchange	CHF 164.5727	1.00	0.006061
Sulzer AG	CH0038388911	SIX Swiss Exchange	CHF 111.8083	2.00	0.017843
The Swatch Group Ltd	CH0012255151	SIX Swiss Exchange	CHF 370.4694	2.50	0.006731
Swiss Life Holding AG	CH0014852781	SIX Swiss Exchange	CHF 325.2590	2.50	0.007667
Swiss Re Ltd	CH0126881561	SIX Swiss Exchange	CHF 89.2885	2.50	0.027929
Temenos Group AG	CH0012453913	SIX Swiss Exchange	CHF 87.9390	2.00	0.022686
u-blox Holding AG	CH0033361673	SIX Swiss Exchange	CHF 184.9895	2.00	0.010784
Valora Holding AG	CH0002088976	SIX Swiss Exchange	CHF 308.1593	2.00	0.006474
VAT Group AG	CH0311864901	SIX Swiss Exchange	CHF 124.4571	1.00	0.008015
Vetropack Holding SA	CH0006227612	SIX Swiss Exchange	CHF 2154.8015	2.00	0.000926
Walter Meier AG	CH0208062627	SIX Swiss Exchange	CHF 43.8314	2.00	0.045515
Cash CHF	CH0002748082	other	CHF 1.0000	6.00	5.985000

* 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 99.75 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. 100.00% of the dividend 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.

Initial Fixing Date

From 22 June 2017 till 23 June 2017

Settlement Date

30 June 2017

Early Redemption Right of the Issuer	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 2017, modified following). The information to the holder of the Structured Product will be published by the SIX Swiss Exchange.
Early Redemption Right of the Investor	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 2017). 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 IHHV, 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.
Initial Fixing Level	From 22 June 2017 till 23 June 2017, 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 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 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 and Rebalancing Fees T = Final Fixing Date 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 30 June 2017.
Annual Fee	0.50% 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 0.20% p.a. and the Investment Manager receives 0.30% p.a. for their relevant duties.
Rebalancing Fee	A Rebalancing Fee of 0.10% of the value of each of the traded components will be charged per Rebalancing. This Rebalancing Fee is not included in the TER.
Clearing House	SIX SIS AG/Euroclear/Clearstream
Total Expense Ratio (TER) / Distribution fees	A TER - in the sense implied by the definition of the Swiss Funds & Asset Management Association - of 0.525% p.a. is pursued. The TER includes production and distribution fees charged to the Structured Product. The TER includes one-off costs spread over the product's entire term (respectively 10 years in case of open ended products). Any risk and transaction costs, such as in the form of bid-ask spreads on options, are not taken into account in the TER. 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: 85,ZKB Internet: www.zkb.ch/strukturierteprodukte Reuters: ZKBSTRUCT 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 Exercise 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. The ZKB Silver ETF charges a yearly Management Fee of 0.40% p.a., which is included in the trading price.

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>

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 Dynamic	Performance %
CHF 84.79	-15.00%	CHF 84.36	-15.64%
CHF 89.78	-10.00%	CHF 89.33	-10.67%
CHF 94.76	-5.00%	CHF 94.29	-5.71%
CHF 100.00	+0.25%	CHF 99.50	-0.50%
CHF 104.74	+5.00%	CHF 104.21	4.21%
CHF 109.73	+10.00%	CHF 109.18	9.18%
CHF 114.71	+15.00%	CHF 114.14	14.14%

Source: Zürcher Kantonalbank

The performance of the ZKB Tracker Certificate Dynamic is analog to the performance of the Underlying less any Fees. Rebalancing Fees are not included in the table above.

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	<p>The selling restrictions contained in the Issuance Programme are applicable (EEA, U.S.A./U.S. persons, Guernsey).</p> <p>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.</p> <p>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.</p>
Prudential Supervision	<p>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.</p>
Recording of Telephone Conversations	<p>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.</p>
Material Changes	<p>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.</p>
Responsibility for the Final Terms	<p>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.</p>

Zurich, 23 June 2017, last update on 22 January 2021

Underlying on 21 01 2021

Component	ISIN / Bloomberg	Related Exchange	*Currency / Initial Fixing Value	Weight in %	No. of Shares/A mount
ABB Ltd	CH0012221716 /ABBN SE	SIX Swiss Exchange	26.4900	3.82	0.178018
Adecco SA	CH0012138605 /ADEN SE	SIX Swiss Exchange	59.8400	1.81	0.037409
ams AG	AT0000A18XM4 /AMS SE	SIX Swiss Exchange	22.2834	2.00	0.110892
Bobst Group SA	CH0012684657 /BOBNN SE	SIX Swiss Exchange	64.9302	2.00	0.038057
Bossard Holding AG	CH0238627142 /BOSN SE	SIX Swiss Exchange	203.5000	1.23	0.007446
Burckhardt Compression Holding AG	CH0025536027 /BCHN SE	SIX Swiss Exchange	329.7685	2.00	0.007493
Cembra Money Bank AG	CH0225173167 /CMBN SE	SIX Swiss Exchange	101.6000	1.67	0.020345
Cash CHF	CH0002748082 /CHF	other	1.0010	3.24	4.004944
Cie Financière Richemont SA	CH0210483332 /CFR SE	SIX Swiss Exchange	85.3200	2.31	0.033403
DKSH Holding Ltd	CH0126673539 /DKSH SE	SIX Swiss Exchange	72.1000	1.53	0.026217
EMS-CHEMIE HOLDING AG	CH0016440353 /EMSN SE	SIX Swiss Exchange	837.0000	1.40	0.002067
Givaudan AG	CH0010645932 /GIVN SE	SIX Swiss Exchange	3570.0000	3.00	0.001038
Gurit Holding AG	CH0008012236 /GUR SE	SIX Swiss Exchange	2680.6250	3.00	0.001383
Huber + Suhner AG	CH0030380734 /HUBN SE	SIX Swiss Exchange	75.4290	2.00	0.032760
Kardex AG	CH0100837282 /KARN SE	SIX Swiss Exchange	211.5000	2.15	0.012549
Komax Holding AG	CH0010702154 /KOMN SE	SIX Swiss Exchange	200.4000	1.21	0.007457
Kühne + Nagel International AG	CH0025238863 /KNIN SE	SIX Swiss Exchange	206.6000	2.27	0.013577
LafargeHolcim Limited	CH0012214059 /LHN SE	SIX Swiss Exchange	50.8800	5.64	0.137015
Lonza Group AG	CH0013841017 /LONN SE	SIX Swiss Exchange	595.8000	3.00	0.006221
Nestlé SA	CH0038863350 /NESN SE	SIX Swiss Exchange	100.6400	6.83	0.083791
Novartis AG	CH0012005267 /NOVN SE	SIX Swiss Exchange	85.4600	2.19	0.031708
OC Oerlikon Corporation Inc	CH0000816824 /OERL SE	SIX Swiss Exchange	9.1685	1.50	0.202137
Phoenix Mecano AG	CH0002187810 /PM SE	SIX Swiss Exchange	482.0000	1.51	0.003858
Roche Holding Ltd	CH0012032048 /ROG SE	SIX Swiss Exchange	317.3000	4.08	0.015891
Schindler Holding Ltd	CH0024638196 /SCHP SE	SIX Swiss Exchange	243.1000	1.88	0.009550
SGS Ltd	CH0002497458 /SGSN SE	SIX Swiss Exchange	2741.0000	5.81	0.002617
SIKA AG	CH0418792922 /SIKA SE	SIX Swiss Exchange	249.5000	2.64	0.013072
SoftwareONE Holding AG	CH0496451508 /SWON SE	SIX Swiss Exchange	28.7639	2.00	0.085908
Sonova Holding AG	CH0012549785 /SOON SE	SIX Swiss Exchange	227.8000	1.10	0.005991
Straumann Holding AG	CH0012280076 /STMN SE	SIX Swiss Exchange	1025.5000	1.91	0.002300
Swiss Life Holding AG	CH0014852781 /SLHN SE	SIX Swiss Exchange	427.6000	1.69	0.004886
Swiss Re Ltd	CH0126881561 /SREN SE	SIX Swiss Exchange	82.5400	1.48	0.022159
The Swatch Group Ltd	CH0012255151 /UHR SE	SIX Swiss Exchange	255.9000	3.44	0.016618

VAT Group AG	CH0311864901 /VACN SE	SIX Swiss Exchange	258.8000	2.02	0.009639
Vetropack Holding SA	CH0530235594 /VETN SE	SIX Swiss Exchange	62.4000	1.86	0.036750
Vifor Pharma AG	CH0364749348 /VIFN SE	SIX Swiss Exchange	137.2321	2.00	0.018006
ZKB Silver ETF	CH0183135976 /ZSIL SE	SIX Swiss Exchange	67.9389	9.00	0.163673
Zurich Insurance Group AG	CH0011075394 /ZURN SE	SIX Swiss Exchange	372.6000	1.79	0.005936

* 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.

Corporate Actions

Date	Underlying	Action		
		Rebalancing on 06.09.2017	Amount old	Amount new
06.09.2017	ABB Ltd	Rebalancing	0.162756	0.159502
06.09.2017	Adecco SA	Rebalancing	0.033655	0.033940
06.09.2017	APG SGA SA	Rebalancing	0.004284	0.004313
06.09.2017	Arbonia AG	Rebalancing	0.057145	0.056229
06.09.2017	BKW AG	Rebalancing	0.034565	0.034564
06.09.2017	Bossard Holding AG	Rebalancing	0.007391	0.007132
06.09.2017	Burkhalter Holding AG	Rebalancing	0.014339	0.014736
06.09.2017	Cash CHF	Rebalancing	5.985000	7.853616
06.09.2017	Cie Financière Richemont SA	Rebalancing	0.030886	0.030742
06.09.2017	Daetwyler Holding AG	Rebalancing	0.009162	0.009178
06.09.2017	DKSH Holding Ltd	Rebalancing	0.025339	0.024872
06.09.2017	Dufry AG	Sell	0.012398	-
06.09.2017	Feintool International Holding AG	Rebalancing	0.011963	0.012407
06.09.2017	Geberit AG	Rebalancing	0.008694	0.008759
06.09.2017	Givaudan AG	Rebalancing	0.002528	0.002512
06.09.2017	HBM Healthcare Investments AG	Rebalancing	0.017054	0.018106
06.09.2017	Implenia AG	Rebalancing	0.013631	0.012526
06.09.2017	Inficon Holding Inc	Rebalancing	0.002063	0.001952
06.09.2017	Kardex AG	Rebalancing	0.017701	0.018342
06.09.2017	Komax Holding AG	Rebalancing	0.007119	0.007104
06.09.2017	Kühne + Nagel International AG	Rebalancing	0.012650	0.012502
06.09.2017	LafargeHolcim Limited	Rebalancing	0.089592	0.091433
06.09.2017	Lonza Group AG	Rebalancing	0.011993	0.011767
06.09.2017	Nestlé SA	Rebalancing	0.091160	0.090924
06.09.2017	Novartis AG	Rebalancing	0.029997	0.029787
06.09.2017	Phoenix Mecano AG	Rebalancing	0.003462	0.003446
06.09.2017	Roche Holding Ltd	Rebalancing	0.009858	0.009851
06.09.2017	Schindler Holding Ltd	Rebalancing	0.009471	0.009506
06.09.2017	SGS Ltd	Rebalancing	0.002108	0.002088
06.09.2017	Sonova Holding AG	Rebalancing	0.006061	0.006057
06.09.2017	Sulzer AG	Rebalancing	0.017843	0.017690
06.09.2017	Swiss Life Holding AG	Rebalancing	0.007667	0.007873
06.09.2017	Swiss Re Ltd	Rebalancing	0.027929	0.029081
06.09.2017	Temenos Group AG	Rebalancing	0.022686	0.021621
06.09.2017	The Swatch Group Ltd	Rebalancing	0.006731	0.006773
06.09.2017	u-blox Holding AG	Rebalancing	0.010784	0.010700
06.09.2017	Valora Holding AG	Rebalancing	0.006474	0.006622
06.09.2017	VAT Group AG	Rebalancing	0.008015	0.008160
06.09.2017	Vetropack Holding SA	Rebalancing	0.000926	0.000979
06.09.2017	Walter Meier AG	Rebalancing	0.045515	0.045425
		Rebalancing on 03.11.2017	Amount old	Amount new
03.11.2017	Autoneum Holding AG	Buy	-	0.003753
03.11.2017	Carlo Cavazzi Holding AG	Buy	-	0.003055
03.11.2017	Cash CHF	Rebalancing	7.853616	4.021909
03.11.2017	Cie Financière Richemont SA	Rebalancing	0.030742	0.031390
03.11.2017	Cosmo Pharmaceuticals NV	Buy	-	0.007387
03.11.2017	Geberit AG	Rebalancing	0.008759	0.005863
03.11.2017	Givaudan AG	Rebalancing	0.002512	0.001847
03.11.2017	Goldbach Group AG	Buy	-	0.029984
03.11.2017	Kudelski SA	Buy	-	0.085413
03.11.2017	Roche Holding Ltd	Rebalancing	0.009851	0.013425
03.11.2017	Schmolz + Bickenbach AG	Buy	-	1.118078
03.11.2017	Temenos Group AG	Rebalancing	0.021621	0.017705
23.11.2017	Valora Holding AG	Rights Issue on 23.11.2017	No. of Shares old 0.006622	No. of Shares new 0.006667
		Rebalancing on 07.02.2018	Amount old	Amount new
07.02.2018	ALSO Holding AG	Buy	-	0.008496
07.02.2018	Bell AG	Buy	-	0.002603
07.02.2018	Cash CHF	Rebalancing	4.021909	0.631627
07.02.2018	Huber + Suhner AG	Buy	-	0.020918
03.04.2018	Meier Tobler Group AG	Change of Identification on 03.04.2018	BB Symbol old WMN SE	BB Symbol new MTG SE
03.04.2018	Meier Tobler Group AG	Change of Identification on 03.04.2018	Name old Walter Meier AG	Name new Meier Tobler Group AG
24.05.2018	Temenos AG	Change of Identification on 24.05.2018	Name old Temenos Group AG	Name new Temenos AG

Corporate Actions

Date	Underlying	Action		
24.05.2018	Temenos AG	Change of Identification on 24.05.2018	Name short old Temenos Group AG	Name short new Temenos s
29.05.2018	Bell AG	Rights Issue on 29.05.2018	No. of Shares old 0.002658	No. of Shares new 0.003041
		Rebalancing on 01.06.2018	Amount old	Amount new
01.06.2018	Cash CHF	Rebalancing	0.631627	3.611371
01.06.2018	HBM Healthcare Investments AG	Sell	0.018106	-
		Rebalancing on 03.08.2018	Amount old	Amount new
03.08.2018	Cash CHF	Rebalancing	3.611371	5.480777
03.08.2018	Goldbach Group AG	Sell	0.029984	-
03.08.2018	Kudelski SA	Sell	0.086278	-
		Rebalancing on 28.08.2018	Amount old	Amount new
28.08.2018	Cash CHF	Rebalancing	5.480777	0.909863
28.08.2018	EMS-CHEMIE HOLDING AG	Buy	-	0.002591
28.08.2018	OC Oerlikon Corporation Inc	Buy	-	0.109978
28.08.2018	u-blox Holding AG	Rebalancing	0.010837	0.017121
28.08.2018	VAT Group AG	Rebalancing	0.008393	0.012139
		Rebalancing on 23.01.2019	Amount old	Amount new
23.01.2019	ABB Ltd	Rebalancing	0.165299	0.165764
23.01.2019	Adecco SA	Rebalancing	0.035249	0.035030
23.01.2019	ALSO Holding AG	Sell	0.008682	-
23.01.2019	APG SGA SA	Sell	0.004585	-
23.01.2019	Arbonia AG	Sell	0.056229	-
23.01.2019	Autoneum Holding AG	Rebalancing	0.003849	0.003726
23.01.2019	Bell AG	Sell	0.003041	-
23.01.2019	BKW AG	Rebalancing	0.035530	0.027116
23.01.2019	Bossard Holding AG	Rebalancing	0.007291	0.007300
23.01.2019	Burkhalter Holding AG	Rebalancing	0.015562	0.015712
23.01.2019	Carlo Cavazzi Holding AG	Sell	0.003176	-
23.01.2019	Cash CHF	Rebalancing	0.909863	1.578676
23.01.2019	Cie Financière Richemont SA	Rebalancing	0.031390	0.032126
23.01.2019	Cosmo Pharmaceuticals NV	Rebalancing	0.007387	0.007528
23.01.2019	Daetwyler Holding AG	Rebalancing	0.009322	0.015457
23.01.2019	DKSH Holding Ltd	Rebalancing	0.025419	0.025378
23.01.2019	EMS-CHEMIE HOLDING AG	Rebalancing	0.002591	0.002596
23.01.2019	Feintool International Holding AG	Rebalancing	0.012632	0.013094
23.01.2019	Geberit AG	Sell	0.006010	-
23.01.2019	Givaudan AG	Rebalancing	0.001898	0.001879
23.01.2019	Huber + Suhner AG	Rebalancing	0.021346	0.012338
23.01.2019	Implenia AG	Rebalancing	0.012866	0.012826
23.01.2019	Inficon Holding Inc	Rebalancing	0.002018	0.004723
23.01.2019	Kardex AG	Rebalancing	0.018837	0.015533
23.01.2019	Komax Holding AG	Rebalancing	0.007269	0.007157
23.01.2019	Kühne + Nagel International AG	Rebalancing	0.012979	0.012946
23.01.2019	LafargeHolcim Limited	Rebalancing	0.094882	0.094708
23.01.2019	Logitech International SA	Buy	-	0.080224
23.01.2019	Lonza Group AG	Rebalancing	0.011890	0.011798
23.01.2019	Meier Tobler Group AG	Sell	0.048017	-
23.01.2019	Nestlé SA	Rebalancing	0.093806	0.093018
23.01.2019	Novartis AG	Rebalancing	0.030884	0.063972
23.01.2019	OC Oerlikon Corporation Inc	Rebalancing	0.109978	0.111433
23.01.2019	ORIOR AG	Buy	-	0.011285
23.01.2019	Phoenix Mecano AG	Rebalancing	0.003526	0.003641
23.01.2019	Roche Holding Ltd	Rebalancing	0.013932	0.007300
23.01.2019	Schindler Holding Ltd	Rebalancing	0.009692	0.011243
23.01.2019	Schmolz + Bickenbach AG	Sell	1.118078	-
23.01.2019	SGS Ltd	Rebalancing	0.002154	0.002144
23.01.2019	Siegfried Holding AG	Buy	-	0.006637
23.01.2019	SIKA AG	Buy	-	0.018096
23.01.2019	Sonova Holding AG	Rebalancing	0.006148	0.005988
23.01.2019	Sulzer AG	Sell	0.018183	-
23.01.2019	Swiss Life Holding AG	Rebalancing	0.008182	0.006796
23.01.2019	Swiss Re Ltd	Rebalancing	0.030643	0.030538
23.01.2019	Temenos AG	Rebalancing	0.017785	0.014105
23.01.2019	The Swatch Group Ltd	Rebalancing	0.006879	0.006900
23.01.2019	u-blox Holding AG	Rebalancing	0.017121	0.017345
23.01.2019	Valora Holding AG	Rebalancing	0.006929	0.005606
23.01.2019	VAT Group AG	Rebalancing	0.012139	0.020211
23.01.2019	Vetropack Holding SA	Rebalancing	0.001001	0.000876

Corporate Actions

Date	Underlying	Action		
09.04.2019	Alcon Inc.	Spin-off of Novartis AG on 09.04.2019	Amount old	Amount old
			-	0.013063
		Rebalancing on 03.07.2019	Amount old	Amount new
03.07.2019	ABB Ltd	Rebalancing	0.165764	0.172692
03.07.2019	Adecco SA	Rebalancing	0.035030	0.035906
03.07.2019	Alcon Inc.	Sell	0.013063	-
03.07.2019	Autoneum Holding AG	Rebalancing	0.003726	0.007700
03.07.2019	BKW AG	Rebalancing	0.027116	0.026883
03.07.2019	Bossard Holding AG	Rebalancing	0.007300	0.007364
03.07.2019	Burkhalter Holding AG	Rebalancing	0.015712	0.016441
03.07.2019	Cash CHF	Rebalancing	1.578676	1.745784
03.07.2019	Cie Financière Richemont SA	Rebalancing	0.032126	0.032341
03.07.2019	Cosmo Pharmaceuticals NV	Rebalancing	0.007528	0.007394
03.07.2019	Daetwyler Holding AG	Rebalancing	0.015457	0.015724
03.07.2019	DKSH Holding Ltd	Rebalancing	0.025378	0.025569
03.07.2019	EMS-CHEMIE HOLDING AG	Rebalancing	0.002596	0.002628
03.07.2019	Feintool International Holding AG	Rebalancing	0.013094	0.013290
03.07.2019	Givaudan AG	Rebalancing	0.001879	0.001912
03.07.2019	Huber + Suhner AG	Rebalancing	0.012338	0.012773
03.07.2019	Implenia AG	Rebalancing	0.012826	0.034564
03.07.2019	Inficon Holding Inc	Rebalancing	0.004723	0.003351
03.07.2019	Kardex AG	Rebalancing	0.015533	0.012269
03.07.2019	Komax Holding AG	Rebalancing	0.007157	0.007457
03.07.2019	Kühne + Nagel International AG	Rebalancing	0.012946	0.013373
03.07.2019	LafargeHolcim Limited	Rebalancing	0.094708	0.098772
03.07.2019	Logitech International SA	Rebalancing	0.080224	0.068088
03.07.2019	Lonza Group AG	Rebalancing	0.011798	0.011939
03.07.2019	Nestlé SA	Rebalancing	0.093018	0.093803
03.07.2019	Novartis AG	Rebalancing	0.065314	0.064777
03.07.2019	OC Oerlikon Corporation Inc	Rebalancing	0.111433	0.123834
03.07.2019	ORIOR AG	Rebalancing	0.011285	0.011780
03.07.2019	Phoenix Mecano AG	Rebalancing	0.003641	0.003790
03.07.2019	Roche Holding Ltd	Rebalancing	0.007300	0.007421
03.07.2019	Schindler Holding Ltd	Rebalancing	0.011243	0.011343
03.07.2019	SGS Ltd	Rebalancing	0.002144	0.002145
03.07.2019	Siegfried Holding AG	Rebalancing	0.006637	0.006549
03.07.2019	SIKA AG	Rebalancing	0.018096	0.018177
03.07.2019	Sonova Holding AG	Rebalancing	0.005988	0.005951
03.07.2019	Swiss Life Holding AG	Rebalancing	0.006796	0.006875
03.07.2019	Swiss Re Ltd	Rebalancing	0.030538	0.031230
03.07.2019	Temenos AG	Rebalancing	0.014105	0.014131
03.07.2019	The Swatch Group Ltd	Rebalancing	0.006900	0.007011
03.07.2019	u-blox Holding AG	Rebalancing	0.017345	0.018212
03.07.2019	Valora Holding AG	Rebalancing	0.005606	0.005846
03.07.2019	VAT Group AG	Rebalancing	0.020211	0.017236
03.07.2019	Vetropack Holding SA	Rebalancing	0.000876	0.000898
03.07.2019	ZKB Silver ETF	Buy	-	0.046761
		Rebalancing on 17.01.2020	Amount old	Amount new
17.01.2020	ARYZTA AG	Buy	-	1.137906
17.01.2020	Autoneum Holding AG	Sell	0.007700	-
17.01.2020	BKW AG	Sell	0.026883	-
17.01.2020	Cash CHF	Rebalancing	1.745784	0.822294
17.01.2020	Cembra Money Bank AG	Buy	-	0.019808
17.01.2020	Cosmo Pharmaceuticals NV	Sell	0.007394	-
17.01.2020	Daetwyler Holding AG	Sell	0.015724	-
17.01.2020	Feintool International Holding AG	Sell	0.013290	-
17.01.2020	Gurit Holding AG	Buy	-	0.001523
17.01.2020	Implenia AG	Sell	0.034564	-
17.01.2020	Inficon Holding Inc	Sell	0.003351	-
17.01.2020	LafargeHolcim Limited	Rebalancing	0.098772	0.129708
17.01.2020	Logitech International SA	Sell	0.068088	-
17.01.2020	Novartis AG	Rebalancing	0.064777	0.030957
17.01.2020	ORIOR AG	Sell	0.011780	-
17.01.2020	Roche Holding Ltd	Rebalancing	0.007421	0.021099
17.01.2020	Schindler Holding Ltd	Rebalancing	0.011343	0.009019
17.01.2020	SGS Ltd	Rebalancing	0.002145	0.002558
17.01.2020	Siegfried Holding AG	Sell	0.006549	-
17.01.2020	SoftwareONE Holding AG	Buy	-	0.088474
17.01.2020	Straumann Holding AG	Buy	-	0.002288

Corporate Actions

Date	Underlying	Action		
17.01.2020	Swiss Life Holding AG	Rebalancing	0.006875	0.004687
17.01.2020	Swiss Re Ltd	Rebalancing	0.031230	0.021050
17.01.2020	Temenos AG	Sell	0.014131	-
17.01.2020	The Swatch Group Ltd	Rebalancing	0.007011	0.016269
17.01.2020	VAT Group AG	Rebalancing	0.017236	0.014458
17.01.2020	Vetropack Holding SA	Rebalancing	0.000898	0.000724
17.01.2020	ZKB Silver ETF	Rebalancing	0.046761	0.130928
17.01.2020	Zurich Insurance Group AG	Buy	-	0.005699
		Rebalancing on 30.03.2020	Amount old	Amount new
30.03.2020	Schindler Holding Ltd	Sell	0.009019	-
30.03.2020	Schindler Holding AG	Buy	-	0.009589
04.05.2020	Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on 04.05.2020	ISIN old CH0006227612	ISIN new CH0530235594
04.05.2020	Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on 04.05.2020	CH Security Code old 622761	CH Security Code new 53023559
04.05.2020	Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on 04.05.2020	Name old Vetropack Holding SA	Name new Vetropack Holding SA
04.05.2020	Vetropack Holding SA	Change of Identification (ISIN, Valor, Name, BB) on 04.05.2020	BB Code old VET SE	BB Code new VETN SE
04.05.2020	Vetropack Holding SA	Stock Split on 04.05.2020	No. of Shares old 0.000735	No. of Shares new 0.036750
04.05.2020	Vetropack Holding SA	Stock Split on 04.05.2020	Initial Fixing Value old 2370.0000	Initial Fixing Value new 47.40
		Rebalancing on 18.05.2020	Amount old	Amount new
18.05.2020	Schindler Holding Ltd	Buy	-	0.009550
18.05.2020	Schindler Holding AG	Sell	0.009589	-
16.06.2020	Sonova Holding AG	Stock Dividend on 16.06.2020	No of Shares old 0.005951	No of Shares new 0.005991
		Rebalancing on 02.09.2020	Amount old	Amount new
02.09.2020	Cash CHF	Rebalancing	0.822294	11.231308
02.09.2020	EMS-CHEMIE HOLDING AG	Rebalancing	0.002685	0.002067
02.09.2020	Givaudan AG	Rebalancing	0.001938	0.001326
02.09.2020	Lonza Group AG	Rebalancing	0.012003	0.009179
02.09.2020	Nestlé SA	Rebalancing	0.095388	0.083791
02.09.2020	Roche Holding Ltd	Rebalancing	0.021538	0.015891
02.09.2020	SIKA AG	Rebalancing	0.018345	0.013072
02.09.2020	SoftwareONE Holding AG	Rebalancing	0.088474	0.062363
02.09.2020	VAT Group AG	Rebalancing	0.014766	0.009639
25.11.2020	Cie Financière Richemont SA	Capital Increase on 25.11.2020	No. of Shares old 0.033213	No. of Shares new 0.033403
		Rebalancing on 21.01.2021	Amount old	Amount new
21.01.2021	ams AG	Buy	-	0.110892
21.01.2021	ARYZTA AG	Sell	1.137906	-
21.01.2021	Bobst Group SA	Buy	-	0.038057
21.01.2021	Burckhardt Compression Holding AG	Buy	-	0.007493
21.01.2021	Burkhalter Holding AG	Sell	0.017068	-
21.01.2021	Cash CHF	Rebalancing	11.231308	4.004944
21.01.2021	Givaudan AG	Rebalancing	0.001326	0.001038
21.01.2021	Gurit Holding AG	Rebalancing	0.001541	0.001383
21.01.2021	Huber + Suhner AG	Rebalancing	0.013011	0.032760
21.01.2021	Lonza Group AG	Rebalancing	0.009179	0.006221
21.01.2021	OC Oerlikon Corporation Inc	Rebalancing	0.135139	0.202137
21.01.2021	SoftwareONE Holding AG	Rebalancing	0.062363	0.085908
21.01.2021	u-blox Holding AG	Sell	0.018378	-
21.01.2021	Valora Holding AG	Sell	0.005846	-
21.01.2021	Vifor Pharma AG	Buy	-	0.018006
21.01.2021	ZKB Silver ETF	Rebalancing	0.130928	0.163673