

ZKB Tracker Certificate Dynamic on Innovations Portfolio

09.11.2017 - Open End | Swiss Security Code 36 816 098

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: CH0368160989
Issuer: Zürcher Kantonalbank
Underlying: Innovations Portfolio
Initial Fixing Date: 3 November 2017
Settlement Date: 9 November 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: USD 15'000'000.00/USD 1'000.00/1

Structured Product or multiples thereof

Issue price: USD 1'000.00

Selling restrictions: EEA, U.S.A./U.S. persons, United Kingdom, Guernsey **Information on listing:** The product will not be listed on an official exchange.

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. This ZKB Tracker Certificate Dynamic implements the actively managed Innovations Portfolio Strategy of Global Strategic Capital Ltd. The Investment Manager selects Funds, ETFs and Equities based on it qualified market opinion. The Funds/ETF must be CH licenced. Further information about the investment strategy – if available – can be obtained free of charge from Zürcher Kantonalbank, Bahnhofstrasse 9, 8001 Zürich, department VRIDS or by way of e-Mail address documentation@zkb.ch.

Title Universe

The title universe consists of Funds, ETFs and Equities.

Rebalancing

The Investment Manager manages the portfolio on a discretionary basis. The maximum number of rebalancings per year is 12. The Calculation Agent has the right to reject a substitution initiated by the Investment Manager under certain circumstances. This can for example (but is not limited to) include lack of liquidity, change in laws and regulations, tax events, internal or external restrictions.

Issuer

Zürcher Kantonalbank, Zurich

Rating of the Issuer

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

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Lead Manager, Paying Agent, Exercise Agent and Calculation Agent Zürcher Kantonalbank, Zurich

Investment Manager

Global Strategic Capital AG, Zurich

Global Strategic Capital AG is not subject to the prudential supervision of the FINMA and is supervised by the Self-regulatory organisation (SRO) Financial Services Standards Association

(VQF).

Swiss Security Code/ISIN

36 816 098 (not listed)/CH0368160989

Notional Amount/Denomination/ Trading Units USD 15'000'000.00/USD 1'000.00/1 Structured Product or multiples thereof

Number of Structured Products

Up to 15'000, with the right to increase

Issue Price

USD 1'000.00 / 100.00% of Basket Value on the Initial Fixing Date

Currency

USD

Underlying per Initial Fixing Date

Component	ISIN / Bloomberg	Related Exchange	*Currency / Initial Fixing Value	Weight in %	No. of Shares/ Amount
AXA World Funds SICAV - Framlington Robotech Capitalisation	LU1529780907 /AXROBFU LX	other	141.3700	10.00	0.707364
BB Biotech AG	CH0038389992 /BION SW	SIX Swiss Exchange	64.0049	10.00	1.558329
Henderson Horizon Global Technology Fund SICAV	LU0196035553 /HENGTIU LX	other	86.6500	10.00	1.154068
iShares IV Automation & Robotics UCITS	IE00BYZK4552 /RBOT SW	SIX Swiss Exchange	7.4661	10.00	13.39383 8
iShares IV PLC - iShares Digitalisation UCITS ETF	IE00BYZK4883 /DGTL SW	other	5.7359	10.00	17.43417 7
iShares V PLC - iShares S&P 500 Information Technology Sector UCITS ETF USD	IE00B3WJKG14 /IUIT SW	SIX Swiss Exchange	7.6812	10.00	13.01888 1
iShares TecDAX (R) UCITS ETF	DE0005933972 /TDXPEX GY	Xetra	23.7943	10.00	3.619614
T.Rowe Price Funds SICAV - Global Technology Equity Fund Capitalisation	LU1244140163 /TRGBTEQ LX	other	17.1000	10.00	5.847953
Threadneedle (Lux) SICAV - Global Technology Capitalisation	LU0957808578 /TNGTZUU LX	other	18.3000	10.00	5.464481
Variopartner SICAV - MIV Global Medtech Fund	LU0969575645 /VARI3US LX	other	1803.6700	10.00	0.055443

^{*} 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

USD 1'000.00 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.

The effective dividend payment will get wholly (less non-reclaimable taxes) reinvested in the corresponding components of the Underlying.

Initial Fixing Date

3 November 2017

Settlement Date

9 November 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).

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

3 November 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:

$$\sum_{i=1}^{N} S_{i,T} \times W_{i,T} \times \mathsf{FX}_{\mathsf{i},\mathsf{T}} - \mathsf{Fees}$$

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

 $FX_{i,T}$ = Exchange rate of the Component i of the Underlying (to USD) on Final Fixing

Date

T = Final Fixing Date

Negative interests could be charged on any potential Cash Components (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

The Stuctured Product shall not be listed on an official exchange.

The Issuer shall provide a secondary market with a bid-ask spread of no more than

1.00% under normal market conditions.

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 up to 0.70% p.a. and the Investment Manager receives up to 0.70% 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: 85,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 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 ETF's may include a management fee.

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.

2. Profit and Loss Expectations after Year 1

Profit and Loss Expectations after Year 1

ZKB Tracker Certificate Dynamic

Basket		Redemption	l
Value	Percent	ZKB Tracker Certificate	Performance %
		Dynamic	
USD 700.00	-30.00%	USD 691.6	-30.84%
USD 800.00	-20.00%	USD 790.4	-20.96%
USD 900.00	-10.00%	USD 889.2	-11.08%
USD 1000.00	+0.00%	USD 988.00	-1.20%
USD 1100.00	+10.00%	USD 1086.8	8.68%
USD 1200.00	+20.00%	USD 1185.6	18.56%
USD 1300.00	+30.00%	USD 1284.4	28.44%

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. For presentation purposes it is assumed, that the currency of the Underlying remains constant during the lifetime of the present Structured Product.

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 USD. The investor bears all the risks in connection with a possible exchange rate risk between the product currency, the currency of the components of the Underlying, and his reference currency.

4. Additional Terms

Modifications

If an Extraordinary Event 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. It shall make comparisons with the provisions laid down in the issuance programme, which shall take precedence. This provision shall apply accordingly to 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

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, 5 September 2017, last update on 5 February 2021

Component	ISIN / Bloomberg	Related Exchange	*Currency / Initial Fixing	Weight in %	No. of Shares/ Amount
			Value		
BB Biotech AG	CH0038389992 /BION SE	SIX Swiss Exchange	88.3500	10.79	2.230979
BlackRock Global Funds SICAV - Next Generation Technology	LU1861216197 /BGFNGD2 LX	other	28.7100	10.29	7.247622
BlackRock Global Funds SICAV - World Tech.Cap.	LU0724618946 /BGWTD2U LX	other	91.8500	10.10	2.222902
Franklin Templeton Investment Funds SICAV	LU0976566736 /TFTTWAU LX	other	50.7500	10.35	4.123938
Henderson Horizon Global Technology Fund SICAV	LU0196035553 /HENGTIU LX	other	175.1000	10.08	1.164199
iShares IV PLC - iShares Digitalisation UCITS ETF	IE00BYZK4883 /DGTL SE	other	10.6241	9.59	18.25409 8
iShares Electric Vehicles and Driving Technology UCITS ETF	IE00BGL86Z12 /ECAR SE	SIX Swiss Exchange	7.9400	9.56	24.34215 7
T.Rowe Price Funds SICAV - Global Technology Equity Fund Capitalisation	LU1244140163 /TRGBTEQ LX	other	38.6100	10.11	5.294523
Variopartner SICAV - MIV Global Medtech Fund	LU0969575645 /VARI3US LX	other	2970.2600	9.54	0.064955
WisdomTree Artificial Intelligence UCITS	IE00BDVPNG13 /WTAI LN	London Stock Exchange	67.9250	9.60	2.858086

^{*} 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.

		Action	Underlying	Date
Amount new	Amount old	Rebalancing on 13.04.2018	• •	
7.732935	-	Buy	GO UCITS ETF Solutions PLC -	13.04.2018
_	13.018881	Sell	ETFS ISE Cyber Security USD iShares V PLC - iShares S&P 500	13.04.2018
-	13.010001	Sell	Information Technology Sector	13.04.2018
			UCITS ETF USD	
Amount new	Amount old	Rebalancing on 16.08.2018		
0.834761	-	Buy	DNB Fund SICAV - TMT Absolute	16.08.2018
			Return Capitalisation	
-	13.393838	Sell	iShares IV Automation & Robotics	16.08.2018
			UCITS	
Amount new	Amount old	Rebalancing on 05.09.2018	'CL T DAY (D) LICITO ETE	05 00 2010
0.865688	3.619614	Sell	iShares TecDAX (R) UCITS ETF iShares USD Treasury Bond 1-3yr	05.09.2018 05.09.2018
0.00000	-	Buy	UCITS ETF	03.09.2016
Amount new	Amount old	Rebalancing on 11.10.2018	00115 E11	
-	1.634458	Sell	BB Biotech AG	11.10.2018
1.715190	0.865688	Rebalancing	iShares USD Treasury Bond 1-3yr	11.10.2018
		•	UCITS ETF	
Amount new	Amount old	Rebalancing on 17.10.2018		
0.524636	-	Buy	DNB Fund SICAV - Technology	17.10.2018
			Capitalisation	
-	0.834761	Sell	DNB Fund SICAV - TMT Absolute	17.10.2018
2 727206		D	Return Capitalisation	17 10 2010
3.737296 0.879648	1.715190	Buy	iShares TecDAX (R) UCITS ETF iShares USD Treasury Bond 1-3yr	17.10.2018 17.10.2018
0.879648	1./15190	Rebalancing	UCITS ETF	17.10.2018
Amount new	Amount old	Rebalancing on 24.10.2018	OCH3 EH	
- Timodife fiew	17.434177	Sell	iShares IV PLC - iShares	24.10.2018
	.,	56	Digitalisation UCITS ETF	2 0.20 . 0
-	3.737296	Sell	iShares TecDAX (R) UCITS ETF	24.10.2018
2.481360	0.879648	Rebalancing	iShares USD Treasury Bond 1-3yr	24.10.2018
		_	UCITS ETF	
Amount new	Amount old	Rebalancing on 31.10.2018		
1.619595	-	Buy	BB Biotech AG	31.10.2018
16.648020	-	Buy	iShares IV PLC - iShares	31.10.2018
2.706717		D	Digitalisation UCITS ETF iShares TecDAX (R) UCITS ETF	21 10 2010
3.706717 0.132251	2.481360	Buy Rebalancing	iShares USD Treasury Bond 1-3yr	31.10.2018 31.10.2018
0.132231	2.401300	Reparationing	UCITS ETF	31.10.2016
Amount new	Amount old	Rebalancing on 28.11.2018	0CH 5 EH	
-	1.619595	Sell	BB Biotech AG	28.11.2018
0.934085	-	Buy	Robeco Capital Growth Funds	28.11.2018
			SICAV - Robeco Global FinTech	
			Equities	
Amount new	Amount old	Rebalancing on 18.12.2018		
4.600070	3.706717	Sell	iShares TecDAX (R) UCITS ETF	18.12.2018
1.690978	0.132251	Rebalancing	iShares USD Treasury Bond 1-3yr	18.12.2018
	0.055443	Sell	UCITS ETF Variopartner SICAV - MIV Global	18.12.2018
_	0.055445	Sell	Medtech Fund	10.12.2010
Amount new	Amount old	Rebalancing on 20.12.2018	Medicerrand	
-	1.154068	Sell	Henderson Horizon Global	20.12.2018
	1.15.1555	56	Technology Fund SICAV	20.12.2010
2.415591	1.690978	Rebalancing	iShares USD Treasury Bond 1-3yr	20.12.2018
		J	UCITS EŤF	
Amount new	Amount old	Rebalancing on 10.01.2019		
0.795935	0.707364	Rebalancing	AXA World Funds SICAV -	10.01.2019
			Framlington Robotech	
1 176105			Capitalisation	10.01.2010
1.476105 0.512099	0.524636	Buy Rebalancing	BB Biotech AG DNB Fund SICAV - Technology	10.01.2019
0.512099	0.524050	reparationing	Capitalisation	10.01.2019
4.613995	_	Buy	Franklin Templeton Investment	10.01.2019
رورد ۱ ن. ب	-	Виу	Funds SICAV	10.01.2019
7.540919	7.732935	Rebalancing	GO UCITS ETF Solutions PLC -	10.01.2019
5 105 15	32333	nesalanenig	ETFS ISE Cyber Security USD	
1.183328	-	Buy	Henderson Horizon Global	10.01.2019
1.105520		,		
			Technology Fund SICAV	
16.737082	16.648020	Rebalancing	iShares IV PLC - iShares Digitalisation UCITS ETF	10.01.2019

		Action	Underlying	Date
-	2.415591	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	10.01.2019
0.945451	0.934085	Rebalancing	Robeco Capital Growth Funds SICAV - Robeco Global FinTech	10.01.2019
			Equities	
6.097468	5.847953	Rebalancing	T.Rowe Price Funds SICAV - Global Technology Equity Fund Capitalisation	10.01.2019
5.806436	5.464481	Rebalancing	Threadneedle (Lux) SICAV - Global Technology Capitalisation	10.01.2019
Amount new -	Amount old 7.540919	Rebalancing on 08.03.2019 Sell	GO UCITS ETF Solutions PLC -	08.03.2019
0.852905	-	Buy	ETFS ISE Cyber Security USD iShares USD Treasury Bond 1-3yr UCITS ETF	08.03.2019
Amount new	Amount old	Rebalancing on 14.03.2019	OCHS EII	
-	0.852905	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	14.03.2019
0.049966	-	Buy	Variopartner SICAV - MIV Global Medtech Fund	14.03.2019
Amount new	Amount old	Rebalancing on 08.05.2019		
0.785679	1.476105 -	Sell Buy	BB Biotech AG iShares USD Treasury Bond 1-3yr	08.05.2019 08.05.2019
Amount new	Amount old	Rebalancing on 13.05.2019	UCITS ETF	
-	16.737082	Sell	iShares IV PLC - iShares Digitalisation UCITS ETF	13.05.2019
1.629254	0.785679	Rebalancing	iShares USD Treasury Bond 1-3yr UCITS ETF	13.05.2019
Amount new	Amount old	Rebalancing on 14.05.2019		
-	0.795935	Sell	AXA World Funds SICAV - Framlington Robotech	14.05.2019
0.917940	-	Buy	Capitalisation DNB Fund SICAV - TMT Absolute	14.05.2019
Amount new	Amount old	Rebalancing on 05.06.2019	Return Capitalisation	
6.863857	-	Buy	GO UCITS ETF Solutions PLC - ETFS ISE Cyber Security USD	05.06.2019
15.615245	-	Buy	iShares IV Automation & Robotics UCITS	05.06.2019
-	1.629254	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	05.06.2019
Amount new	Amount old	Rebalancing on 07.06.2019		27.25.22.1
1.718870	0.917940	Buy Sell	BB Biotech AG DNB Fund SICAV - TMT Absolute Return Capitalisation	07.06.2019 07.06.2019
Amount new	Amount old	Rebalancing on 22.07.2019	netam capitalisation	
-	15.615245	Sell	iShares IV Automation & Robotics UCITS	
0.883608	-	Buy	iShares USD Treasury Bond 1-3yr UCITS ETF	22.07.2019
Amount new	Amount old	Rebalancing on 02.08.2019	DND F LCICAL T L	02.00.2016
- 0.000335	0.512099	Sell	DNB Fund SICAV - Technology Capitalisation	02.08.2019
0.898235	-	Buy	DNB Fund SICAV - TMT Absolute Return Capitalisation	02.08.2019
-	6.863857	Sell	GO UCITS ETF Solutions PLC - ETFS ISE Cyber Security USD	02.08.2019
1.705492	0.883608	Rebalancing	iShares USD Treasury Bond 1-3yr UCITS ETF	02.08.2019
Amount new 2.627222	Amount old 1.705492	Rebalancing on 13.08.2019 Rebalancing	iShares USD Treasury Bond 1-3yr	13.08.2019
	5.806436	Kebalancing Sell	UCITS ETF Threadneedle (Lux) SICAV -	13.08.2019
	J.0UU430 		Global Technology Capitalisation	13.00.2019
Amount new 2.777512	Amount old	Rebalancing on 23.08.2019 Buy	BlackRock Global Funds SICAV -	23.08.2019
2.777312		Duy		_5.55.2515
7.349288		Buy	World Tech.Cap. GO UCITS ETF Solutions PLC -	23.08.2019

		Action	Underlying	Date
0.878250	2.627222	Rebalancing	iShares USD Treasury Bond 1-3yr UCITS ETF	23.08.2019
Amount nev	Amount old	Rebalancing on 05.09.2019	OCHS EII	
,	0.898235	Sell	DNB Fund SICAV - TMT Absolute	05.09.2019
			Return Capitalisation	
	0.878250	Sell	iShares USD Treasury Bond 1-3yr	05.09.2019
2.614156		Buy	UCITS ETF JPMorgan Funds SICAV - US	05.09.2019
2.014130	-	Buy	Technology Capitalisation	05.09.2019
5.328776	-	Buy	Threadneedle (Lux) SICAV -)5.09.2019
		•	Global Technology Capitalisation	
Amount nev	Amount old	Rebalancing on 03.12.2019		
	1.718870	Sell	BB Biotech AG	3.12.2019
0.961664	-	Buy	DNB Fund SICAV - TMT Absolute Return Capitalisation	3.12.2019
	7.349288	Sell	GO UCITS ETF Solutions PLC -	3.12.2019
	7.545200	Scii	ETFS ISE Cyber Security USD	3.12.2013
1.72676	-	Buy	iShares USD Treasury Bond 1-3yr	03.12.2019
		-	UCITS ETF	
	2.614156	Sell	JPMorgan Funds SICAV - US	03.12.2019
A .	A	D 15 12 2010	Technology Capitalisation	
Amount nev	Amount old 0.961664	Rebalancing on 16.12.2019 Sell	DNB Fund SICAV - TMT Absolute	16.12.2019
	0.901004	Seil	Return Capitalisation	10.12.2019
17.931424	-	Buy	iShares IV PLC - iShares Digital	16.12.2019
		,	Security UCITS ETF	
	1.726765	Sell	iShares USD Treasury Bond 1-3yr	16.12.2019
			UCITS ETF	
7.379400	-	Buy	L&G ROBO Global Robotics and	16.12.2019
3.694267		Dine	Automation UCITS	16.12.2019
3.69426	-	Buy	WisdomTree Artificial Intelligence UCITS	16.12.2019
Amount nev	Amount old	Rebalancing on 28.01.2020	OCITS	
2.703220	2.777512	Rebalancing	BlackRock Global Funds SICAV -	28.01.2020
		•	World Tech.Cap.	
4.332152	4.613995	Rebalancing	Franklin Templeton Investment	28.01.2020
4 00 420	4.402220		Funds SICAV	0.04.2020
1.084388	1.183328	Rebalancing	Henderson Horizon Global Technology Fund SICAV	28.01.2020
	17.931424	Sell	iShares IV PLC - iShares Digital	28.01.2020
	17.551424	Sell	Security UCITS ETF	.0.01.2020
2.953228	-	Buy	iShares USD Treasury Bond 1-3yr	28.01.2020
		•	UCITS ETF	
	7.379400	Sell	L&G ROBO Global Robotics and	28.01.2020
0.04045	0.045454		Automation UCITS	20.04.2020
0.918452	0.945451	Rebalancing	Robeco Capital Growth Funds SICAV - Robeco Global FinTech	28.01.2020
			Equities	
6.053710	6.097468	Rebalancing	T.Rowe Price Funds SICAV -	28.01.2020
		3	Global Technology Equity Fund	
			Capitalisation	
	5.328776	Sell	Threadneedle (Lux) SICAV -	28.01.2020
0.05000	0.040066		Global Technology Capitalisation	20.01.2020
0.050006	0.049966	Rebalancing	Variopartner SICAV - MIV Global Medtech Fund	28.01.2020
3.61619	3.694267	Rebalancing	WisdomTree Artificial Intelligence	28.01.2020
3.01013	3.034207	Resultations	UCITS	20.01.2020
Amount nev	Amount old	Rebalancing on 29.01.2020		
23.228897	-	Buy	iShares IV PLC - iShares Digital	29.01.2020
			Security UCITS ETF	
0.995210	2.953228	Rebalancing	iShares USD Treasury Bond 1-3yr	29.01.2020
E 01306		Dini	UCITS ETF	00.01.2020
5.013962	-	Buy	Threadneedle (Lux) SICAV - Global Technology Capitalisation	29.01.2020
Amount nev	Amount old	Rebalancing on 05.02.2020	Global Technology CapitalisatiOH	
10.416339	-	Buy	BlackRock Global Funds SICAV -	05.02.2020
		2,	Next Generation Technology	
	0.995210	Sell	iShares USD Treasury Bond 1-3yr	05.02.2020
			UCITS ETF	
Amount nev	Amount old	Rebalancing on 26.02.2020		

1 026246		Action	Underlying DNR Fund SICAV TMT Absolute	Date
1.036249	-	Buy	DNB Fund SICAV - TMT Absolute Return Capitalisation	26.02.2020
	4.332152	Sell	Franklin Templeton Investment Funds SICAV	26.02.2020
	23.228897	Sell	iShares IV PLC - iShares Digital Security UCITS ETF	26.02.2020
1.857372	-	Buy	iShares USD Treasury Bond 1-3yr UCITS ETF	26.02.2020
	3.616197	Sell	WisdomTree Artificial Intelligence UCITS	26.02.2020
Amount new	Amount old 1.036249	Rebalancing on 03.03.2020 Sell	DNB Fund SICAV - TMT Absolute	03.03.2020
4.355264	-	Buy	Return Capitalisation Franklin Templeton Investment Funds SICAV	03.03.2020
23.826411	-	Buy	iShares IV PLC - iShares Digital Security UCITS ETF	03.03.2020
	1.857372	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	03.03.2020
4.981556	5.013962	Rebalancing	Threadneedle (Lux) SICAV - Global Technology Capitalisation	03.03.2020
3.723864	-	Buy	WisdomTree Artificial Intelligence UCITS	03.03.2020
Amount new	Amount old	Rebalancing on 09.03.2020	DND F. LCICAL THAT ALL I	00.02.222
0.957198	-	Buy	DNB Fund SICAV - TMT Absolute Return Capitalisation	09.03.2020
	4.355264	Sell	Franklin Templeton Investment Funds SICAV	09.03.2020
	23.826411	Sell	iShares IV PLC - iShares Digital Security UCITS ETF	09.03.2020
1.642214	-	Buy	iShares USD Treasury Bond 1-3yr UCITS ETF	09.03.2020
	3.723864	Sell	WisdomTree Artificial Intelligence UCITS	09.03.2020
Amount nev	Amount old 10.416339	Rebalancing on 17.03.2020 Sell	BlackRock Global Funds SICAV -	17.03.2020
	2.703220	Sell	Next Generation Technology BlackRock Global Funds SICAV -	17.03.2020
1.812238	0.957198	Rebalancing	World Tech.Cap. DNB Fund SICAV - TMT Absolute	17.03.2020
	1.084388	Sell	Return Capitalisation Henderson Horizon Global Technology Fund SICAV	17.03.2020
3.855004	1.642214	Rebalancing	iShares USD Treasury Bond 1-3yr	17.03.2020
	0.918452	Sell	UCITS ETF Robeco Capital Growth Funds SICAV - Robeco Global FinTech	17.03.2020
			Equities	
Amount new 9.996498	Amount old	Rebalancing on 07.04.2020 Buy	BlackRock Global Funds SICAV -	07.04.2020
2.251009		Buy	Next Generation Technology BlackRock Global Funds SICAV -	07.04.2020
2.23100	1.012220		World Tech.Cap.	
	1.812238	Sell	DNB Fund SICAV - TMT Absolute Return Capitalisation	07.04.2020
4.111463	-	Buy	Franklin Templeton Investment Funds SICAV	07.04.2020
1.018382	-	Buy	Henderson Horizon Global Technology Fund SICAV	07.04.2020
22.717353	-	Buy	iShares IV PLC - iShares Digital Security UCITS ETF	07.04.2020
	3.855004	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	07.04.2020
0.973207	-	Buy	Robeco Capital Growth Funds SICAV - Robeco Global FinTech	07.04.2020
3.748203	-	Buy	Equities WisdomTree Artificial Intelligence UCITS	07.04.2020
Amount nev	Amount old	Rebalancing on 12.06.2020		
	22.717353	Sell	iShares IV PLC - iShares Digital	12.06.2020

		Action	Underlying	Date
2.721514	-	Buy	iShares USD Treasury Bond 1-3yr UCITS ETF	12.06.2020
	0.973207	Sell	Robeco Capital Growth Funds SICAV - Robeco Global FinTech	12.06.2020
-	0.050006	Sell	Equities Variopartner SICAV - MIV Global	12.06.2020
Amount new	Amount old	Rebalancing on 02.07.2020	Medtech Fund	
15.719109	-	Buy	iShares IV PLC - iShares Digitalisation UCITS ETF	02.07.2020
-	2.721514	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	02.07.2020
2.007609	-	Buy	JPMorgan Funds SICAV - US Technology Capitalisation	02.07.2020
7.225030	-	Buy	L&G ROBO Global Robotics and Automation UCITS	02.07.2020
Amount new	Amount old 15.719109	Rebalancing on 07.09.2020	iCharas IV DLC iCharas	07.00.2020
-	15.719109	Sell	iShares IV PLC - iShares Digitalisation UCITS ETF	07.09.2020
3.153612	-	Buy	iShares USD Treasury Bond 1-3yr UCITS ETF	07.09.2020
-	7.225030	Sell	L&G ROBO Global Robotics and Automation UCITS	07.09.2020
-	3.748203	Sell	WisdomTree Artificial Intelligence UCITS	07.09.2020
Amount new	Amount old	Rebalancing on 04.11.2020	COLUCITS ETF. C. L. I'. DI C	04442020
8.308696	-	Buy	GO UCITS ETF Solutions PLC - ETFS ISE Cyber Security USD	04.11.2020
16.408492	-	Buy	iShares IV PLC - iShares Digitalisation UCITS ETF	04.11.2020
-	3.153612	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	04.11.2020
5.001048	6.053710	Rebalancing	T.Rowe Price Funds SICAV - Global Technology Equity Fund Capitalisation	04.11.2020
3.574668	-	Buy	WisdomTree Artificial Intelligence UCITS	04.11.2020
Amount new	Amount old	Rebalancing on 06.01.2021	COLUCITO ETT. C. L. L. DI C.	06.04.2024
-	8.308696	Sell	GO UCITS ETF Solutions PLC - ETFS ISE Cyber Security USD	06.01.2021
-	16.408492	Sell	iShares IV PLC - iShares Digitalisation UCITS ETF	06.01.2021
4.203614	-	Buy	iShares USD Treasury Bond 1-3yr UCITS ETF	06.01.2021
-	3.574668	Sell	WisdomTree Artificial Intelligence UCITS	06.01.2021
Amount new	Amount old	Rebalancing on 11.01.2021		
2.230979 7.247622	9.996498	Buy Rebalancing	BB Biotech AG BlackRock Global Funds SICAV -	11.01.2021 11.01.2021
			Next Generation Technology	
2.222902	2.251009	Rebalancing	BlackRock Global Funds SICAV - World Tech.Cap.	11.01.2021
4.123938	4.111463	Rebalancing	Franklin Templeton Investment Funds SICAV	11.01.2021
1.164199	1.018382	Rebalancing	Henderson Horizon Global Technology Fund SICAV	11.01.2021
-	4.203614	Sell	iShares USD Treasury Bond 1-3yr UCITS ETF	11.01.2021
2.186260	2.007609	Rebalancing	JPMorgan Funds SICAV - US Technology Capitalisation	11.01.2021
7.541032	-	Buy	L&G ROBO Global Robotics and Automation UCITS	11.01.2021
5.294523	5.001048	Rebalancing	T.Rowe Price Funds SICAV - Global Technology Equity Fund Capitalisation	11.01.2021
5.160392	4.981556	Rebalancing	Threadneedle (Lux) SICAV - Global Technology Capitalisation	11.01.2021
0.064955		Ding		11.01.2021
	_	Buy	Variopartner SICAV - MIV Global Medtech Fund	11.01.2021

Date	Underlying	Action		
01.02.2021	iShares USD Treasury Bond 1-3yr	Buy	-	4.317865
	UCITS ETF			
01.02.2021	JPMorgan Funds SICAV - US	Sell	2.186260	-
	Technology Capitalisation			
01.02.2021	L&G ROBO Global Robotics and	Sell	7.541032	-
	Automation UCITS			
01.02.2021	Threadneedle (Lux) SICAV -	Sell	5.160392	-
	Global Technology Capitalisation			
		Rebalancing on 05.02.2021	Amount old	Amount new
05.02.2021	iShares Electric Vehicles and	Buy	-	24.342157
	Driving Technology UCITS ETF			
05.02.2021	iShares IV PLC - iShares	Buy	-	18.254098
	Digitalisation UCITS ETF			
05.02.2021	iShares USD Treasury Bond 1-3yr	Sell	4.317865	-
	UCITS ETF			
05.02.2021	WisdomTree Artificial Intelligence	Buy	-	2.858086
	ÜCITS			