

# ZKB Tracker Certificate Dynamic on Invico 5-G Investments Basket

02.10.2019 - Open End | Swiss Security Code 42 980 876

## 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
<b>Type of product:</b> ZKB Tracker Certificate Dynamic <b>SSPA Category:</b> Tracker Certificate (1300, acc. to the Swiss Derivative Map) <b>ISIN:</b> CH0429808766 <b>Issuer:</b> Zürcher Kantonalbank <b>Underlying:</b> Invico 5-G Investments Basket <b>Initial Fixing Date:</b> 19 September 2019 <b>Settlement Date:</b> 2 October 2019 <b>Final Fixing Date:</b> --- (Open End) <b>Redemption Date:</b> --- (Open End) <b>Type of settlement:</b> cash
Information concerning the offer and admission to trading
<b>Place of the offer:</b> Switzerland <b>Notional Amount/Denomination/Trading Units:</b> USD 10'000'000.00/USD 1'000.00/1 Structured Product or multiples thereof <b>Issue price:</b> USD 1'000.00 <b>Selling restrictions:</b> EEA, U.S.A./U.S. persons, United Kingdom, Guernsey <b>Information on listing:</b> 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.

The stock selection is based on an internal model consisting of both quantitative and qualitative criteria, defined by the Investment Manager.

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](mailto:documentation@zkb.ch).

#### Title Universe

The Title Universe consists of stocks. Furthermore ETFs are used, primarily for liquidity management purposes. The cash component may have a maximum weighting of 50%. 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](http://www.zkb.ch/strukturierteprodukte).

<b>Rebalancing</b>	The Investment Manager rebalances the portfolio composition based on its qualified evaluation of the market. Rebalancings are subject to a rebalancing fee of 0.10% on the traded volume, which will be charged to the value of the product. The Investment Manager considers only Underlying Components which provide sufficient liquidity and tradability. The Rebalancing is based on net prices of the Underlying Components (average of the net prices of the Underlying Components converted into the basket currency by the Issuer). The current basket composition is listed in the Annex to this termsheet.
<b>Issuer</b>	Zürcher Kantonalbank, Zurich
<b>Rating of the Issuer</b>	Standard & Poor's AAA, Moody's Aaa, Fitch AAA
<b>Lead Manager, Paying Agent, Exercise Agent and Calculation Agent</b>	Zürcher Kantonalbank, Zurich
<b>Investment Manager</b>	Invico Asset Management AG, Zürich Invico Asset Management 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).
<b>Swiss Security Code/ISIN</b>	42 980 876 (not listed)/CH0429808766
<b>Notional Amount/Denomination/ Trading Units</b>	USD 10'000'000.00/USD 1'000.00/1 Structured Product or multiples thereof
<b>Number of Structured Products</b>	Up to 10'000, with the right to increase
<b>Issue Price</b>	<b>USD 1'000.00</b> / 100.00% of Basket Value on the Initial Fixing Date
<b>Currency</b>	USD

Underlying per Initial Fixing Date	Component	ISIN / Bloomberg	Related Exchange	*Currency / Initial Fixing Value	Weight in %	No. of Shares/ Amount
	American Tower Corp	US03027X1000 /AMT UN	New York Stock Exchange	USD 227.10406	11.00	0.484359
	Boingo Wireless Inc	US09739C1027 /WIFI UW	NASDAQ	USD 12.89193	3.00	2.327037
	Broadcom Inc	US11135F1012 /AVGO UW	NASDAQ GS	USD 290.68360	6.00	0.206410
	Cash USD	US9117941131 /USD	other	USD 1.00000	13.00	130.000000
	CIENA Corp	US1717793095 /CIEN UN	New York Stock Exchange	USD 40.00600	3.00	0.749888
	Cisco Systems Inc	US17275R1023 /CSCO UW	NASDAQ	USD 49.19738	6.00	1.219577
	Crown Castle International Corp	US22822V1017 /CCI UN	New York Stock Exchange	USD 141.26119	3.00	0.212373
	Ericsson L.M. AB	SE0000108656 /ERICB SS	Stockholm	SEK 79.81197	11.00	13.363667
	KDDI CORP	JP3496400007 /9433 JT	Tokyo	JPY 2867.43005	3.00	1.130528
	Murata Manufacturing Co Ltd	JP3914400001 /6981 JT	Tokyo	JPY 5046.75690	3.00	0.642335
	Nokia Oyj	FI0009000681 /NOKIA FH	Helsinki	EUR 4.67220	6.00	11.631928
	Qualcomm Inc	US7475251036 /QCOM UW	NASDAQ	USD 78.24173	6.00	0.766854
	SoftBank Corp	JP3436100006 /9984 JT	Tokyo	JPY 4616.69240	3.00	0.702171
	SONY CORP	JP3435000009 /6758 JT	Tokyo	JPY 6375.95625	11.00	1.864233
	Sprint Corp	US85207U1051 /S UN	New York Stock Exchange	USD 6.74101	3.00	4.450371
	T-Mobile US Inc	US8725901040 /TMUS UW	NASDAQ	USD 81.01215	6.00	0.740630
	Zebra Technologies Corp	US9892071054 /ZBRA UW	NASDAQ	USD 207.98119	3.00	0.144244

\* 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. Payments from Korean Underlying constituents will not be considered and will not be distributed to the Structured Product.

**Initial Fixing Date** 19 September 2019

**Settlement Date** 2 October 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 on the website of Zürcher Kantonalbank. 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).

<b>Right to return of the Investor</b>	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 <a href="mailto:derivate@zkb.ch">derivate@zkb.ch</a> . 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.
<b>Initial Fixing Level</b>	Closing prices of the components of the Underlying on Related Exchanges, on 19 September 2019 Local taxes, transactions fees and foreign commissions are included in the Initial Fixing Value of each component if applicable.
<b>Redemption Method</b>	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: $\sum_{i=1}^N S_{i,T} \times W_{i,T} \times FX_{i,T} - \text{Fees}$ 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 $FX_{i,T}$ = 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 (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.
<b>Listing</b>	The Structured 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.
<b>Annual Fee</b>	0.45% 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 Issuer receives 0.45% p.a. and the Investment Manager receives 0.00% p.a. for their relevant duties.
<b>Rebalancing Fee</b>	A Rebalancing Fee of 0.10% of the transaction value will be charged per Rebalancing.
<b>Clearing House</b>	SIX SIS AG/Euroclear/Clearstream
<b>Distribution fees</b>	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.
<b>Sales: 044 293 66 65</b>	SIX Telekurs: .zkb Internet: <a href="http://www.zkb.ch/strukturierteprodukte">www.zkb.ch/strukturierteprodukte</a> Reuters: ZKBSTRUCT Bloomberg: ZKBY <go>
<b>Key Elements of the Product</b>	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](mailto: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](http://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.

## 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 %
USD 400.00	-60.00%	USD 398.20	-60.18%
USD 600.00	-40.00%	USD 597.30	-40.27%
USD 800.00	-20.00%	USD 796.40	-20.36%
USD 1000.00	+0.00%	USD 995.50	-0.45%
USD 1200.00	+20.00%	USD 1194.60	19.46%
USD 1400.00	+40.00%	USD 1393.70	39.37%
USD 1600.00	+60.00%	USD 1592.80	59.28%

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. 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.

Investments with regard to Emerging Markets are exposed to several risk factors especially political or economic risks. The political system, the continuity and the political culture of emerging markets might be totally different compared to developed countries and might therefore cause a negative influence on the Underlying and/or the currencies. The relevant Underlyings and currencies are generally not as liquid as those of developed countries. Purchase and sales might cause market fluctuations. Especially in emerging markets currency transfer restrictions and/or a connectivity to a reference currency are more likely.

## 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.

<b>Market Disruptions</b>	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.
<b>Early Termination in Case of Change of Law</b>	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).
<b>Substitution of Underlying</b>	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.
<b>Selling Restrictions</b>	EEA, U.S.A./U.S. persons, GB, Guernsey
<b>Prudential Supervision</b>	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, <a href="http://www.finma.ch">http://www.finma.ch</a> .
<b>Recording of Telephone Conversations</b>	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.
<b>Further Information</b>	This document constitutes neither an offer nor a recommendation or invitation to purchase financial instruments and can't replace the individual investor's own judgement. The information contained in this document does not constitute investment advice but is intended solely as a product description. An investment decision should in any case be made on the basis of these Final Terms and the issuance programme. Particularly, before entering into a transaction, the investor should, if necessary with the assistance of an advisor, examine the conditions for investment in the Product in consideration of his personal situation with regard to legal, regulatory, tax and other consequences. Only an investor who is aware of the risks of the transaction and has the financial capacity to bear any losses should enter into such transactions.
<b>Material Changes</b>	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.
<b>Responsibility for the Final Terms</b>	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, 19 September 2019, last update on 15 December 2020

## Underlying on 15 12 2020

Component	ISIN / Bloomberg	Related Exchange	*Currency / Initial Fixing Value	Weight in %	No. of Shares/ Amount
American Tower Corp	US03027X1000 /AMT UN	New York Stock Exchange	USD 216.7200	7.22	0.491856
Ansys Inc	US03662Q1058 /ANSS UW	NASDAQ	USD 343.3900	3.75	0.161103
Apple Inc	US0378331005 /AAPL UW	NASDAQ	USD 121.7800	14.61	1.770592
CIENA Corp	US1717793095 /CIEN UN	New York Stock Exchange	USD 47.8300	2.43	0.749888
Cisco Systems Inc	US17275R1023 /CSCO UW	NASDAQ	USD 44.2400	3.76	1.255425
Crown Castle International Corp	US22822V1017 /CCI UN	New York Stock Exchange	USD 155.1900	2.30	0.218375
Ericsson L.M. AB	SE0000108656 /ERICB SS	Stockholm	SEK 99.3800	10.86	13.557792
KDDI CORP	JP3496400007 /9433 JT	Tokyo	JPY 2960.5000	2.30	1.192334
Marvell Technology Group Ltd	BMG5876H1051 /MRVL UW	NASDAQ	USD 44.3300	4.84	1.613202
Murata Manufacturing Co Ltd	JP3914400001 /6981 JT	Tokyo	JPY 8898.0000	3.81	0.657756
Nokia Oyj	FI0009000681 /NOKIA FH	Helsinki	EUR 3.2720	3.17	11.785676
NVIDIA Corp	US67066G1040 /NVDA UW	NASDAQ	USD 532.3500	3.74	0.103822
Qualcomm Inc	US7475251036 /QCOM UW	NASDAQ	USD 146.2900	7.78	0.784796
SONY CORP	JP3435000009 /6758 JT	Tokyo	JPY 9720.5000	11.90	1.880949
Sunny Optical Technology (Group) Co Ltd	KYG8586D1097 /2382 HK	Hong Kong Stock Exchange	HKD 152.1520	3.26	2.455568
T-Mobile US Inc	US8725901040 /TMUS UW	NASDAQ	USD 129.3600	10.51	1.199277
Cash USD	US9117941131 /USD	other	USD 1.0000	0.01	0.160226
Zebra Technologies Corp	US9892071054 /ZBRA UW	NASDAQ	USD 383.4600	3.75	0.144244

\* 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	Amount old	Amount new
		Rebalancing on 02.10.2019	Amount old	Amount new
02.10.2019	Boingo Wireless Inc	Sell	2.327037	-
02.10.2019	Cash USD	Rebalancing	130.000000	154.153737
		Rebalancing on 10.10.2019	Amount old	Amount new
10.10.2019	Apple Inc	Buy	-	0.439068
10.10.2019	Cash USD	Rebalancing	154.153737	53.990007
		Rebalancing on 13.03.2020	Amount old	Amount new
13.03.2020	Ansys Inc	Buy	-	0.161103
13.03.2020	Broadcom Inc	Sell	0.206410	-
13.03.2020	Cash USD	Rebalancing	53.990007	2.038728
13.03.2020	Marvell Technology Group Ltd	Buy	-	1.604603
13.03.2020	NTT DOCOMO INC	Buy	-	1.211903
01.04.2020	Sprint Corp	Merger Sprint Corp on 01.04.2020	No. of Shares old	No. of Shares new
			4.450371	0
01.04.2020	T-Mobile US Inc	Merger Sprint Corp on 01.04.2020	No. of Shares old	No. of Shares new
			0.740630	1.197060
		Rebalancing on 24.04.2020	Amount old	Amount new
24.04.2020	Cash USD	Rebalancing	2.038728	1.560401
24.04.2020	NVIDIA Corp	Buy	-	0.103746
24.04.2020	SoftBank Group Corp	Sell	0.705317	-
24.06.2020	T-Mobile US Inc	Rights Issue on 24.06.2020	No. of Shares old	No. of Shares new
			1.197060	1.199277
31.08.2020	Apple Inc	Stock Split on 31.08.2020	No. of Shares old	No. of Shares new
			0.442114	1.768456
31.08.2020	Apple Inc	Stock Split on 31.08.2020	Initial Fixing Value old	Initial Fixing Value new
			277.2000	69.30
16.11.2020	NTT DOCOMO INC	Takeover with delisting on 16.11.2020	No of shares old	No of shares new
			1.231066	0
16.11.2020	Cash USD	Takeover with delisting on 16.11.2020	Amount old	Amount new
			1.560401	48.354036
		Rebalancing on 15.12.2020	Amount old	Amount new
15.12.2020	Cash USD	Rebalancing	48.354036	0.160226
15.12.2020	Sunny Optical Technology (Group) Co Ltd	Buy	-	2.455568