



5.00% p.a. CHF Kick-In GOAL



Linked to worst of Euro STOXX 50® / Nikkei 225 / S&P 500® / SMI®
With Early Redemption Feature
Issued by UBS AG, London Branch

Cash settled; Quanto Style
SVSP/EUSIPA Product Type: Barrier Reverse Convertible (1230, Auto-Callable)
Valor: 50266479 / SIX Symbol: KENDDU

Indicative Terms

This Product does not represent a participation in any of the collective investment schemes pursuant to Art. 7 ff of the Swiss Federal Act on Collective Investment Schemes (CISA) and thus does not require an authorisation of the Swiss Financial Market Supervisory Authority (FINMA). Therefore, Investors in this Product are not eligible for the specific investor protection under the CISA. Moreover, Investors in this Product bear the issuer risk.

This document (Indicative Terms) constitutes the non-binding Indicative Simplified Prospectus for the Product described herein. It does not constitute a binding offer, contains indicative terms and conditions subject to change and can be obtained free of charge from UBS AG, P.O. Box, CH-8098 Zurich (Switzerland), via telephone (+41-(0)44-239 47 03), fax (+41-(0)44-239 69 14) or via e-mail (swiss-prospectus@ubs.com). The Final Simplified Prospectus will be made available at the Issue Date. The relevant version of this document is stated in English; any translations are for convenience only. For further information please refer to paragraph «Product Documentation» under section 4 of this document.

1. Description of the Product

Information on Underlying

Underlying(s)	Initial Underlying Level (indicative)	Strike Level (indicative)	Early Redemption Level (indicative)	Kick-In Level (indicative)	Conversion Ratio (indicative)
EURO STOXX 50® Index Bloomberg: SX5E / Valor: 846480	3,625.69	3,625.69 (100.00%)	3,625.69 (100.00%)	2,356.6985 (65.00%)	1:0.2758
Nikkei 225 Bloomberg: NKY / Valor: 998407	22,974.13	22,974.13 (100.00%)	22,974.13 (100.00%)	14,933.1845 (65.00%)	1:0.0435
Standard & Poor's 500® Index Bloomberg: SPX / Valor: 998434	3,039.42	3,039.42 (100.00%)	3,039.42 (100.00%)	1,975.623 (65.00%)	1:0.3290
SMI® Bloomberg: SMI / Valor: 998089	10,231.80	10,231.80 (100.00%)	10,231.80 (100.00%)	6,650.67 (65.00%)	1:0.0977

Product Details

Security Numbers	Valor: 50266479 / ISIN: CH0502664797 / WKN: UY9R1A
SIX Symbol	KENDDU
Issue Size	up to CHF 3,000,000 (with reopening clause)
Denomination / Nominal	CHF 1,000
Issue Price	100% (percentage quotation)
Settlement Currency	CHF (Quanto)

Contact: UBS AG, P.O. Box, 8098 Zürich	Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com
Internet: www.ubs.com/keyinvest	Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors. Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.

Quarterly Payment (Coupon) (indicative)	5.00% p.a., paid quarterly in arrears. Coupon payment per Denomination will be CHF 12.50 on the relevant Coupon Payment Date(s). For Swiss tax purposes the Coupon payment is split into two components: 0.00% interest component 5.00% premium component
Quanto Style	The Redemption is not subject to the EUR/CHF, JPY/CHF and USD/CHF exchange rate.
Quoting Type	Secondary market prices are quoted in percentage and clean; accrued interest is NOT included in the price.

Dates

Launch Date	29 October 2019
Subscription Period	Until 13 November 2019, 15:00 CET (Please note that Subscription Period might be closed earlier, if market conditions change or if maximum size is reached)
Pricing Date ("Pricing")	13 November 2019 (or when Subscription Period ends).
First SIX Trading Date (anticipated)	20 November 2019
Payment Date (Issue Date)	20 November 2019
Observation Date(s)	13 November 2020, 12 February 2021, 12 May 2021, 13 August 2021 and 15 November 2021 (subject to Market Disruption Event provisions)
Coupon Payment Date(s)	20 February 2020, 20 May 2020, 20 August 2020, 20 November 2020, 22 February 2021 (Due Date 20 February 2021), 20 May 2021, 20 August 2021 and 22 November 2021 (Due Date 20 November 2021)
Last Trading Day/Time	15 November 2021 / 17:15 CET
Expiration Date ("Expiry")	15 November 2021 (subject to Market Disruption Event provisions)
Redemption Date	22 November 2021 (subject to Market Disruption Event provisions)

Redemption

The Investor is entitled to receive from the Issuer an amount in the Settlement Currency, according to the following scenarios:

Scenario 1	If an Early Redemption Event has occurred , the product will be early redeemed at 100% of the Nominal in cash on the next Coupon Payment Date following the Early Redemption Event.
Scenario 2	If NO Kick-In Event and NO Early Redemption Event has occurred, the Investor will receive 100% of the Nominal in cash on the Redemption Date.
Scenario 3	If a Kick-In Event has occurred and NO Early Redemption Event has occurred and 1) If the Expiration Value of all Underlyings is at or above the respective Strike Level, the Investor will receive 100% of the Nominal in cash on the Redemption Date. 2) If the Expiration Value of one or more Underlyings is below the respective Strike Level, the Investor will receive an amount equivalent to the Expiration Value of the Underlying on the Redemption Date with the worst performance since the Pricing Date taking into account the relevant Conversion Ratio. The coupon payment is due in any case.
Kick-In Event	A Kick-In Event shall be deemed to occur if, at any time on any Exchange Business Day during the period from and including the Pricing Date to and including the Expiration Date, the level of any of the Underlyings quoted by the Related Exchange is at or below the respective Kick-In Level, as reasonably determined by the Calculation Agent.
Expiration Value	Official closing value of the Underlying on the Expiration Date on the Related Exchange, as determined by the Index Sponsor(s).
Early Redemption Event	An Early Redemption Event shall be deemed to occur if, on one of the Observation Dates the closing price of all Underlyings is at or above the Early Redemption Level, as reasonably determined by the Calculation Agent. In this case the product will be early redeemed on the next Coupon Payment Date following the Early Redemption Event.

Contact: UBS AG, P.O. Box, 8098 Zürich

Internet: www.ubs.com/keyinvest

Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com

Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors.

Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.

Product Structure

The Kick-In GOAL worst-of style with Early Redemption is a product that provides a fixed coupon and the redemption is linked to the performance of the worst performing Underlying.

As long as no Kick-In Event or an Early Redemption Event has occurred, the Investor will in any event receive 100% of the Nominal in cash. Otherwise, the Investor will receive

- 100% of the Nominal in cash, if at Expiry all Underlyings close at or above the respective Strike Level; or
- a value reflecting the performance of the worst performing Underlying, if at Expiry one or more Underlyings close below the Strike Level.

The Coupon will be paid out in any scenario. The Product offers a relatively high coupon in return for not profiting from gains above the strike level and for taking the risk of a loss potential equivalent to a direct investment in the worst performing Underlying.

In addition to a standard Worst-of Kick-In GOAL, this Worst-of Kick-In GOAL contains an early redemption feature: If the closing prices of all Underlyings are on any Observation Date at or above the Early Redemption Level, this Worst-of Kick-In GOAL will early redeem at 100% of the Nominal in cash.

General Information

Issuer	UBS AG, Zurich and Basel, Switzerland, acting through its London Branch
Issuer Rating	Aa3 Moody's / A+ S&P's / AA- Fitch
Issuer Supervisory Authority	Swiss Financial Market Supervisory Authority (FINMA). London Branch additionally Financial Conduct Authority (FCA) and Prudential Regulation Authority (PRA). Jersey Branch additionally Jersey Financial Services Commission (JFSC).
Lead Manager	UBS AG, Zurich (UBS Investment Bank)
Calculation Agent	UBS AG, London Branch
Paying Agent	UBS Switzerland AG
Related Exchange	The exchanges on which components comprising the Underlying are traded, as determined by the Index Sponsor from time to time.
Index Sponsors	STOXX Limited, Nikkei Inc., S&P/Dow Jones Indices LLC, SIX Swiss Exchange
Listing	Listing on SIX Swiss Exchange will be applied for.
Secondary Market	The Issuer or the Lead Manager, as applicable, intends, under normal market conditions, to provide bid and/or offer prices for this Product on a regular basis. However, the Issuer or the Lead Manager, as applicable, makes no firm commitment to provide liquidity by means of bid and/or offer prices for this Product, and assumes no legal obligation to quote any such prices or with respect to the level or determination of such prices. Daily price indications, if any, will be available on Reuters/Bloomberg, www.ubs.com/keyinvest and SIX Financial Information from 09:15 - 17:15 (CET).
Interest Calculation	30/360
Business Day Convention	Following Unadjusted
Business Day	Zurich
Minimum Investment	CHF 1,000 (subject to Selling Restrictions)
Minimum Trading Lot	CHF 1,000
Clearing	SIX SIS, Euroclear, Clearstream (registered as intermediated securities with SIX SIS AG, in Switzerland)
Form of Deed	Uncertificated Securities
Governing Law / Jurisdiction	Swiss / Zurich
Adjustments	The terms of the Product may be subject to adjustments during its lifetime. For clients outside of the United Kingdom, any changes with regard to the terms of this Product shall be published on the internet at www.ubs.com/keyinvest . Detailed information on such adjustments is to be found in the Product Documentation.
Public Offering	Switzerland
Distribution Fee	None

Contact: UBS AG, P.O. Box, 8098 Zürich

Internet: www.ubs.com/keyinvest

Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com

Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors.

Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.

Tax Treatment Switzerland

Swiss Transfer Stamp Duty	The product qualifies as a taxable security (bond). In principle secondary market transactions are subject to Swiss Stamp Duty.
Swiss Income Tax	For Swiss tax purposes this product is qualified as a combination of an option and a bond with the majority of the return consisting of coupon as opposed to discount or agio (non IUP). For private investors resident in Switzerland the interest component of the coupon and the increase of the bond floor (if any) are subject to income tax. The tax liability related to the increase of the bond floor crystallises at redemption and does not depend on the time of purchase. However, any gain derived from the option is considered as capital gain and is therefore for such investors not subject to income tax.
Swiss Withholding Tax	This product is not subject to the Swiss Issuer Withholding Tax. It depends on the jurisdiction of the issuer whether a foreign issuer withholding tax applies.

The tax information only provides a general overview over the Swiss tax consequences linked to this product based on the tax laws and the practice of the tax administration at the time of issue. Tax laws and the practice of tax administrations may change, possibly with retroactive effect.

Classification

This Product does not represent a participation in any of the collective investment schemes pursuant to Art. 7 ff of the Swiss Federal Act on Collective Investment Schemes (CISA) and thus does not require an authorisation of the Swiss Financial Market Supervisory Authority (FINMA). Therefore, Investors in this Product are not eligible for the specific investor protection under the CISA. Moreover, Investors in this Product bear the issuer risk.

Furthermore, this Product does not benefit from any depositor protection under Art. 37a under the Swiss Federal Law on Banks and Savings Banks (Banking Act) or other forms of deposit insurance under any other law as might be applicable to this Product.

2. Prospects of Profits and Losses

Market Expectation	Investors in this Product expect all Underlyings to trade sideways. In any case Investors expect that none of the Underlyings trade below the Kick-In Level.
Effect of the performance of the Underlying on redemption amount or on delivery obligation:	
- Positive performance	If all Underlyings perform positively, Investors realise a positive return.
- Sideways to slightly negative performance	If all Underlyings perform sideways to slightly negative, Investors still realise a positive return.
- Pronounced negative performance	If one of the Underlyings performs negatively and additionally closes below the Kick-In Level, Investors may lose some or all of their investment (irrespective of the performance of the other Underlyings).
Maximum Return	The profit potential is limited to the coupon payment(s).
Maximum Loss	Investors may lose some or all of the investment as they are fully exposed to the performance of the worst performing Underlying.

3. Significant Risks for Investors

General risk warning	Potential Investors should understand the risks associated with an investment in the Product and shall only reach an investment decision after careful considerations with their legal, tax, financial and other advisors of (i) the suitability of an investment in the Product in the light of their own particular financial, fiscal and other circumstances; (ii) the information set out in this document and (iii) the Underlying(s). The following is a summary of the most significant risks. Further risks are set out in the Product Documentation.
Risk Tolerance	Investors in this Product should be experienced Investors and familiar with both derivative products and the stock markets. Although Investors benefit from a predefined, regular coupon payment, they must be willing to make an investment that is exposed to the full down-side risk of the worst performing Underlying. A high coupon can indicate a higher risk, in that the rate of the coupon relative to the rate of the risk-free return indicates the overall risk of the product.

Contact: UBS AG, P.O. Box, 8098 Zürich

Internet: www.ubs.com/keyinvest

Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com

Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors.

Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.

Multiple Underlyings (with worst-of feature) allow for a higher return, but at the same time increase the overall risk to Investors.

Product specific risks

Loss Potential	Investors may lose some or all of the investment as they are fully exposed to the performance of the worst performing Underlying.
Capital Protection (at Expiry)	None
Risk potential is similar to a direct investment in the Underlying	The Kick-In Levels limit the risk exposure compared to a direct investment. However, once one of the Kick-In Levels is touched, the risk potential is similar as with a direct investment in the worst performing Underlying.
Issuer Call right	None, but an automatic Early Redemption may occur.
Stop Loss Event	None
Extraordinary termination risk	The Product contains terms and conditions that allow the Issuer to terminate and redeem the Product prior to the Redemption Date. In case of such extraordinary termination, the Issuer shall pay to the Investors an extraordinary termination amount as determined by the Calculation Agent which is usually equivalent to the market value of the Product. Potential Investors should note that the extraordinary termination amount may deviate from and may be considerably below the amount which would be payable pursuant to the final redemption provisions on the Redemption Date. Investors are not entitled to request any further payments on the Product after the termination date.
Adjustment risk	Potential Investors should be aware that it cannot be excluded that certain events occur or certain measures are taken (by parties other than the Issuer) in relation to the Underlying(s) which can lead to changes to the Underlying(s) or its concept (e.g. corporate events of a company whose shares constitute an Underlying, market disruption events or other circumstances affecting normal activities). In the case of the occurrence of such events or measures, the Issuer and/or the Calculation Agent are entitled to effect adjustments according to the Product Documentation. Such adjustments might have a negative impact on the value of the Product.
Illiquidity risk in secondary market	<p>The Issuer or the Lead Manager, as applicable, intends, under normal market conditions, to provide bid and/or offer prices for this Product on a regular basis. However, the Issuer or the Lead Manager, as applicable, makes no firm commitment to provide liquidity by means of bid and/or offer prices for this Product, and assumes no legal obligation to quote any such prices or with respect to the level or determination of such prices.</p> <p>Potential Investors therefore should not rely on the ability to sell this Product at a specific time or at a specific price. Potential Investors should note that prices quoted typically include a spread and therefore may deviate from the market value of the Product. In special market situations, where the Issuer is completely unable to enter into hedging transactions, or where such transactions are very difficult to enter into, the spread between the bid and offer prices in the secondary market may be temporarily expanded, in order to limit the economic risks of the Issuer. Hence, Investors might sell at a price considerably lower than the actual price of the Product at the time of its sale. By selling the Product in the secondary market Investors may receive less than the capital invested.</p> <p>In case of a secondary market transaction, there is a possibility that costs, including taxes, related to or in connection with the Product may arise for Investors that are not paid by the Issuer or imposed by the Issuer.</p>
Market Disruption risk	Investors are exposed to market disruption events (such as trading disruption, exchange disruption and early closure of the relevant exchange), which could have an impact on the redemption amount through delay in payment, change in value or suspension of trading in the Product in the secondary market. For a detailed description of such events and their effects please refer to the Product Documentation.
Withholding tax	Investors in this Product should note that any payment under this Product may be subject to withholding tax (such as, inter alia, Swiss Withholding Tax, and/or withholding related to FATCA or 871(m) of the US Tax Code). Any payments due under this Product are net of such tax. Please refer to the General Terms and Conditions for detailed information. If the Issuer is required to withhold any amount

Contact: UBS AG, P.O. Box, 8098 Zürich

Internet: www.ubs.com/keyinvest

Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com

Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors.

Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.

pursuant to Section 871(m) or FATCA of the U.S. Tax Code, the Issuer will not be required to pay additional amounts with respect to the amount so withheld.

Risk Factors relating to the Issuer

In addition to the market risk with regard to the development of the Underlying, each Investor bears the general risk that the financial situation of the Issuer could deteriorate. The Products constitute immediate, unsecured and unsubordinated obligations of the Issuer, which, particularly in case of insolvency of the Issuer, rank *pari passu* with each and all other current and future unsecured and unsubordinated obligations of the Issuer, with the exception of those that have priority due to mandatory statutory provisions. The general assessment of the Issuer's creditworthiness may affect the value of the Products. This assessment generally depends on the ratings assigned to the Issuer or its affiliated companies by rating agencies such as Moody's, Fitch and Standard & Poor's.

The Issuer Ratings indicated in this document reflect the situation at the time of issuance and may be subject to changes. The actual Issuer Ratings at any given time can be seen on the Issuer's website (www.ubs.com) under "Analysts & Investors".

4. Additional Information

Product Documentation

This document ("**Indicative Terms**") constitutes the non-binding Indicative Simplified Prospectus for the Product and contains the information required by Article 5 CISA and the corresponding Guidelines of the Swiss Bankers Association. The prospectus requirements of Article 652a/Article 1156 of the Swiss Code of Obligations are not applicable. The Indicative Simplified Prospectus contains indicative terms and conditions subject to change. The Final Simplified Prospectus in accordance with Article 5 CISA will be made available on the Issue Date.

These Indicative Terms (Indicative Simplified Prospectus) together with the 'General Terms and Conditions for Structured Products on Equity, Commodity and Index Underlyings', stipulated in English and as amended from time to time, ("**General Terms and Conditions**") shall form the non-binding and indicative documentation for this Product ("**Indicative Product Documentation**"), and accordingly the Indicative Terms should always be read together with the General Terms and Conditions. The Indicative Simplified Prospectus may be provided in various languages, however, only the English version will be relevant and any translations are for convenience only. Definitions used in the Indicative Terms, but not defined therein shall have the meaning given to them in the General Terms and Conditions. In the event that the Product will be listed (see above item 'Listing' under «General Information»), the Product Documentation will be amended in accordance with the listing requirements of the relevant exchange.

The Indicative Product Documentation can be obtained free of charge from UBS AG, P.O. Box, CH-8098 Zurich (Switzerland), via telephone (+41-(0)44-239 47 03), fax (+41-(0)44-239 69 14) or via e-mail (swiss-prospectus@ubs.com). In addition, for clients outside of the United Kingdom, the Indicative Product Documentation is available on the internet at www.ubs.com/keyinvest. Notices in connection with this Product shall be validly given by publication as described in the General Terms and Conditions. Furthermore, for clients outside of the United Kingdom, any changes with regard to the terms of this Product shall be published on the internet at www.ubs.com/keyinvest.

Important Information

The information herein is communicated by UBS AG and/or its affiliates ("**UBS**"). UBS may from time to time, as principal or agent, have positions in, or may buy or sell, or make a market in any securities, currencies, financial instruments or other assets underlying the Product to which this document relates. UBS may provide investment banking and/or other services to and/or have officers who serve as directors of the companies referred to in this document. UBS' trading and/or hedging activities related to this Product may have an impact on the price of the underlying asset(s) and may affect the likelihood that any relevant barrier(s) is/are crossed. UBS has policies and procedures designed to minimise the risk that officers and employees are influenced by any conflicting interest or duty and that confidential information is improperly disclosed or made available.

In certain circumstances UBS sells this Product to dealers and other financial institutions at a discount to the issue price or rebates to them for their account some proportion of the issue price ("**Distribution Fees**"). Distribution Fees, if any, are disclosed in section 1 of this document and reflect the maximum amount a dealer or financial institution may receive from UBS; the actual amount may be lower.

Structured transactions are complex and may involve a high risk of loss. Prior to entering into a transaction you should consult with your own legal, regulatory, tax, financial and accounting advisors to the extent you consider it necessary, and make your own investment, hedging and trading decisions (including decisions regarding the suitability of this transaction) based upon your own judgement and advice from those advisers you consider necessary. Save as otherwise expressly agreed in writing, UBS is not acting as your financial adviser or fiduciary in any transaction.

This document should not be construed as an offer, personal recommendation or solicitation to conclude a transaction and should not be treated as giving investment advice. The terms of any investment in the Product to which this document relates will be exclusively subject to the detailed provisions, including risk considerations, contained in the Product Documentation.

Contact: UBS AG, P.O. Box, 8098 Zürich

Internet: www.ubs.com/keyinvest

Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com

Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors.

Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.

UBS makes no representation or warranty relating to any information herein which is derived from independent sources. This document shall not be copied or reproduced without UBS' prior written permission.

No action has been or will be taken in any jurisdiction that would permit a public offering of the Products described herein, save where explicitly stated in the Product Documentation. The Products must be sold in accordance with all applicable selling restrictions in the jurisdictions in which they are sold.

There is a possibility that costs, including taxes, related to transactions in connection with this Product may arise for Investors that are not paid by UBS or imposed by it. Please refer to the Product Documentation for further information.

Index Disclaimer

EURO STOXX 50® Index

The EURO STOXX 50® Index and the trademarks used in the index name are the intellectual property of STOXX Limited, Zurich, Switzerland and/or its licensors. The index is used under license from STOXX. The securities based on the index are in no way sponsored, endorsed, sold or promoted by STOXX and/or its licensors and neither STOXX nor its licensors shall have any liability with respect thereto.

Nikkei 225

All the intellectual and industrial property rights (including copyright) on the Nikkei Stock Average ("Index") are the exclusive property of Nikkei Inc. Among others, "Nikkei", "Nikkei Stock Average" and "Nikkei 225" are registered trademarks owned by Nikkei Inc. Nikkei Inc. reserves all intellectual and industrial property rights (including copyright) on the Index.

The products are not in any way sponsored, endorsed or promoted by Nikkei Inc. Nikkei Inc. does not make any warranty or representation whatsoever, express or implied, either as to the results to be obtained as to the use of the Index or the figure at which the Index stands at any particular day or otherwise, warning that the past results or figure of the Index are not a reliable indicator for the results or the figure of the Index in the future. The Index is compiled and calculated solely by Nikkei Inc. However, Nikkei Inc. shall not be liable to any person for an error in the Index and Nikkei Inc. shall not be under any obligation to advise any person, including a purchaser or vendor of the products, of any error therein.

In addition, Nikkei Inc. gives no assurance regarding any modification or change in any methodology used in calculating the Index and is under no obligation to continue the calculation or change in any methodology used in calculating the Index and is under no obligation to continue the calculation, publication and dissemination of the Index.

Nikkei Inc. in no event shall be responsible for compliance with any regulations applicable to the financial institution in relation to financial investors.

Standard & Poor's 500® Index

The Standard & Poor's 500® Index is a product of S&P Dow Jones Indices LLC ("SPDJI"), and has been licensed for use by UBS AG. Standard & Poor's®, S&P® and S&P 500® are registered trademarks of Standard & Poor's Financial Services LLC ("S&P"); Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"); and these trademarks have been licensed for use by SPDJI and sublicensed for certain purposes by UBS AG. Licensee's Product(s) is not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, their respective affiliates, and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability for any errors, omissions, or interruptions of the S&P 500 Index.

SMI®

These securities are not in any way sponsored, endorsed, sold or promoted by the SIX Swiss Exchange Ltd and the SIX Swiss Exchange Ltd makes no warranty or representation whatsoever, express or implied, either as to the results to be obtained from the use of the SMI® index (the "Index") and/or the figure at which the said Index stands at any particular time on any particular day or otherwise. However, the SIX Swiss Exchange Ltd shall not be liable (whether in negligence or otherwise) to any person for any error in the Index and the SIX Swiss Exchange Ltd shall not be under any obligation to advise any person of any error therein.

®SIX®, SIX Swiss Exchange®, SPI®, Swiss Performance Index (SPI)®, SPI EXTRA®, SMI®, Swiss Market Index® (SMI)®, SMIM®, SMI MID (SMIM)®, SMI Expanded®, SXI®, SXI LIFE SCIENCES®, SXI Bio+Medtech®, SLI®, Swiss Leader Index®, SBI®, SBI Swiss Bond Index®, VSMI® and SWX Immobilienfonds Index® are trademarks that have been registered in Switzerland and/or abroad by SIX Group Ltd respectively SIX Swiss Exchange Ltd. Their use is subject to a licence.

Selling Restrictions

Any Products purchased by any person for resale may not be offered in any jurisdiction in circumstances which would result in the Issuer being obliged to register any further documentation relating to this Product in such jurisdiction.

The restrictions listed below must not be taken as definitive guidance as to whether this Product can be sold in a jurisdiction. Additional restrictions on offering, selling or holding of this Product may apply in other jurisdictions. Investors in this Product should seek specific advice before on-selling this Product.

Contact: UBS AG, P.O. Box, 8098 Zürich

Internet: www.ubs.com/keyinvest

Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com

Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors.

Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.

European Economic Area - In relation to each Member State of the European Economic Area (each, a "**Member State**"), an offer of the Products to the public in a Member State may only be made in accordance with the following exemptions as set out in the Regulation (EU) 2017/1129 (as may be amended or replaced from time to time) (the "**Prospectus Regulation**"):

- (a) Qualified investors: at any time to any legal entity which is a qualified investor as defined in the Prospectus Regulation;
 - (b) Fewer than 150 offerees: at any time to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Regulation);
 - (c) An offer of Products addressed to investors who acquire Products for a total consideration of at least EUR 100,000 per investor, for each separate offer; and/or
 - (d) Other exempt offers: at any time in any other circumstances falling within Article 1 (4) of the Prospectus Regulation,
- provided that no such offer of Products referred to in (a) to (d) above shall require the publication of a prospectus pursuant to Article 3 of the Prospectus Regulation, or supplement a prospectus pursuant to Article 23 of the Prospectus Regulation.

For the purposes of this provision, the expression "offer of Securities to the public" in relation to any Products in any Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the Products to be offered so as to enable an investor to decide to purchase or subscribe the Products.

The aforementioned restrictions shall not apply for jurisdictions specified in the section "Public Offering" under "General Information" above.

Hong Kong - Each purchaser has represented and agreed that it has not issued or had in its possession for the purposes of issue, and will not issue or have in its possession for the purposes of issue, whether in Hong Kong or elsewhere, any advertisement, invitation or document relating to the Products, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to Products which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made under that Ordinance.

This is a structured product which involves derivatives. Do not invest in it unless you fully understand and are willing to assume the risks associated with it. If you are in any doubt about the risks involved in the product, you may clarify with the intermediary or seek independent professional advice.

Singapore - This document has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this document and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the Products may not be circulated or distributed, nor may the Products be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor (as defined in Section 4A) under Section 274 of the Securities and Futures Act Chapter 289 of Singapore, as modified and/or amended from time to time (the "SFA"), (ii) to a relevant person (as defined in Section 275(2) of the SFA) pursuant to Section 275(1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275 of the SFA and (where applicable) Regulation 3 of the Securities and Futures (Classes of Investors) Regulations 2018, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the Products are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

- (a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or
 - (b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,
- securities or securities-based derivatives contracts (each term as defined in Section 2(1) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the Products pursuant to an offer made under Section 275 of the SFA except:

- (1) to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;
- (2) where no consideration is or will be given for the transfer;
- (3) where the transfer is by operation of law;
- (4) as specified in Section 276(7) of the SFA; or
- (5) as specified in Regulation 37A of the Securities and Futures (Offers of Investments) (Securities and Securities-based Derivatives Contracts) Regulations 2018.

Pursuant to section 309B(1)(c) of the SFA, the Issuer hereby notifies the relevant persons (as defined in the SFA) that the Products are classified as "capital markets products other than prescribed capital markets products" (as defined in the SFA and the Securities and Futures (Capital Markets Products) Regulations 2018) and "Specified Investment Products" (as defined in the MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products).

UK - For the purpose of non-discretionary accounts, this Product should not be sold with a consideration of less than EUR 100,000 or equivalent.

USA - This Product may not be sold or offered within the United States or to U.S. persons.

Contact: UBS AG, P.O. Box, 8098 Zürich

Internet: www.ubs.com/keyinvest

Private Investors: Please contact your client advisor or send an email to keyinvest@ubs.com

Product Hotline: +41-44-239 76 76*

Investors outside of Switzerland should consult their local client advisors.

Please note that calls made to the numbers marked with an asterisk (*) may be recorded. Should you call one of these numbers, we shall assume that you consent to this business practice.