UBS AG Form 424B2 March 14, 2019

The information in this Preliminary Terms Supplement is not complete and may be changed. We may not sell these Securities until the Final Terms Supplement, the Prospectus Supplement, the accompanying Product Supplement and the Prospectus (collectively, the "Offering Documents") are delivered in final form. The Offering Documents are not an offer to sell these Securities, and we are not soliciting offers to buy these Securities in any state where the offer or sale is not permitted.

Subject to Completion Dated March 14, 2019

## PRELIMINARY TERMS SUPPLEMENT

Filed Pursuant to Rule 424(b)(2)

Registration Statement No. 333-225551

# **Preliminary Terms Supplement**

# **UBS AG Trigger Phoenix Autocallable Optimization Securities**

UBS AG \$ Securities Linked to the common stock of CVS Health Corporation due on or about March 18, 2021

## **Indicative Terms**

Issuer	UBS AG, London Branch \$10.00 per security. The Securities are offered at a minimum investment of 100 Securities at
Principal Amount	\$10.00 per Security. The Securities are oriered at a minimum investment of 100 Securities at \$10.00 per Security (representing a \$1,000 investment) and integral multiples of \$10.00 in excess thereof.
Term	Approximately 24 months, unless called earlier.
Underlying Asset	The common stock of CVS Health Corporation
Contingent Coupon	If the closing price of the underlying asset is equal to or greater than the coupon barrier on any observation date, UBS will pay you the contingent coupon applicable to such observation date.
	If the closing price of the underlying asset is less than the coupon barrier on any observation date, the contingent coupon applicable to such observation date will not be payable and UBS will not make any payment to you on the relevant coupon payment date.
	The contingent coupon will be a fixed amount based upon equal quarterly installments at the per annum contingent coupon rate. Contingent coupons are not guaranteed and UBS will not pay you the contingent coupon for any observation date on which the closing price of the underlying asset is less than the coupon barrier. The table below sets forth each observation date and a hypothetical contingent coupon for the Securities. The table below assumes a

contingent coupon rate of 8.54% per annum. The actual contingent coupon rate will be set at the time the trade is placed on the trade date. Amounts in the table below may have been rounded for ease of analysis.

Observation Date* 14-Jun-2019	Contingent Coupon (per security) \$0.2135
16-Sep-2019	\$0.2135
16-Dec-2019	\$0.2135
16-Mar-2020	\$0.2135
15-Jun-2020	\$0.2135
14-Sep-2020	\$0.2135
14-Dec-2020	\$0.2135
15-Mar-2021	\$0.2135

\*Observation dates are subject to the market disruption event provisions set forth in the accompanying product supplement.

	accompanying product supprement
Contingent Coupon	8.54% to 8.79% per annum (or approximately 2.135% to 2.198% per outstanding quarter). The
Rate	actual contingent coupon rate will be set at the time the trade is placed on the trade date.
	The Securities will be called automatically if the closing price of the underlying asset on any
	observation date is equal to or greater than the initial price. If the Securities are called on any
Automatic Call	observation date, UBS will pay you on the corresponding coupon payment date a cash payment
Feature	per Security equal to your principal amount plus the contingent coupon otherwise due on such
	date pursuant to the contingent coupon feature. No further amounts will be owed to you under
	the Securities.
	If the Securities are not called and the final price is equal to or greater than the trigger price and
	coupon barrier, UBS will pay you a cash payment per Security on the maturity date equal to
	your principal plus the contingent coupon otherwise due on the maturity date.
Payment at Maturity	
(per Security)	If the Securities are not called and the final price is less than the trigger price, UBS will pay you
	a cash payment on the maturity date of significantly less than the principal amount, if anything,
	resulting in a loss of principal that is proportionate to the decline of the underlying asset, for an
	amount equal to \$10 + (\$10 x underlying return).
	<u>Final Price – Initial Price</u>
Underlying Return	
_	Initial Price

Initial Price

Closing Price	On any trading day, the last reported sale price (or, in the case of NASDAQ, the official closing price) of the underlying asset during the principal trading session on the principal national securities exchange on which it is listed for trading, as determined by the calculation agent.			
Initial Price	The closing price of the underlying asset on the trade date, as determined by the calculation agent and as may be adjusted in the case of certain corporate events, as described in the accompanying product supplement.			
Trigger Price/Coupon Barrier	Both 65 00% of the initial price of the underlying asset as determined by the calculation			
Final Price	The closing price of the underlying asset on the final valuation date, as determined by the calculation agent and subject to adjustments in the case of certain corporate events, as described in the accompanying product supplement.			
Trade Date	March 14, 2019			
Settlement Date	March 18, 2019			
Final Valuation Date	March 15, 2021. The final valuation date may be subject to postponement in the event of a market disruption event, as described in the accompanying product supplement.			
Maturity Date	March 18, 2021. The maturity date may be subject to postponement in the event of a market disruption event, as described in the accompanying product supplement.			
Coupon Payment Date	Three business days following each observation date, except the coupon payment date for the final valuation date will be the maturity date.			
CUSIP	[]			
ISIN	[]			
Valoren	[]			

The estimated initial value based on an issuance size of approximately \$100,000 of the Securities as of the trade date is expected to be between 94.18% and 96.68% of the issue price to the public for Securities linked to the underlying asset. The range of the estimated initial value of the Securities was determined on the date of this preliminary terms supplement by reference to UBS' internal pricing models, inclusive of the internal funding rate. For more information about secondary market offers and the estimated initial value of the Securities, see "Key Risks - Fair value considerations" and "Key Risks - Limited or no secondary market and secondary market price considerations" in this preliminary terms supplement.

Notice to investors: the Securities are significantly riskier than conventional debt instruments. The issuer is not necessarily obligated to repay the full principal amount of the Securities at maturity, and the Securities may have the same downside market risk as the underlying asset. This market risk is in addition to the credit risk inherent in purchasing a debt obligation of UBS. You should not purchase the Securities if you do not understand or are not comfortable with the significant risks involved in investing in the Securities.

You should carefully consider the risks described under "Key Risks" in this preliminary terms supplement, under "Key Risks" beginning on page 3 of the prospectus supplement and under "Risk Factors" beginning on page PS-9 of the accompanying product supplement before purchasing any Securities. Events relating to any of those risks, or other risks and uncertainties, could adversely affect the market value of, and the return on, your Securities. You may lose a significant portion or all of your initial investment in the Securities. The Securities will not be listed or displayed on any securities exchange or any electronic communications network.

Neither the Securities and Exchange Commission nor any other regulatory body has approved or disapproved of these Securities or passed upon the adequacy or accuracy of this preliminary terms supplement, the previously delivered prospectus supplement, the accompanying product supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

The Securities are not bank deposits and are not insured by the Federal Deposit Insurance Corporation or any other governmental agency.

UBS AG \$ Securities Linked to the common stock of CVS Health Corporation due on or about March 18, 2021

See "Additional Information about UBS and the Securities" in this preliminary terms supplement. The Securities we are offering will have the terms set forth in the Prospectus Supplement dated November 1, 2018 relating to the Securities, the accompanying product supplement, the accompanying prospectus and this preliminary terms supplement.

Offering of Securities	<b>Issue Price to Public</b>		<b>Underwriting Discount</b>		Proceeds to UBS AG	
	Total	Per Security	Total	Per Security	Total	Per Security
Securities linked to the common stock of CVS Health Corporation	\$	100%	\$	1.50%	\$	98.50%

# **UBS Financial Services Inc.**

# **UBS Investment Bank**

## Additional Information About UBS and the Securities

UBS has filed a registration statement (including a prospectus, as supplemented by a product supplement and a prospectus supplement for the Securities) with the Securities and Exchange Commission, or SEC, for the offering for which this preliminary terms supplement relates. Before you invest, you should read these documents and any other documents relating to the Securities that UBS has filed with the SEC for more complete information about UBS and this offering. You may obtain these documents for free from the SEC website at www.sec.gov. Our Central Index Key, or CIK, on the SEC website is 0001114446.

#### You may access these documents on the SEC website at www.sec.gov as follows:

- Prospectus supplement dated November 1, 2018: <u>http://www.sec.gov/Archives/edgar/data/1114446/000091412118002132/ub46175276-424b2.htm</u>
- Market-Linked Securities product supplement dated October 31, 2018: <u>http://www.sec.gov/Archives/edgar/data/1114446/000091412118002085/ub47016353-424b2.htm</u>
- Prospectus dated October 31, 2018: <u>http://www.sec.gov/Archives/edgar/data/1114446/000119312518314003/d612032d424b3.htm</u>

References to "UBS," "we," "our" and "us" refer only to UBS AG and not to its consolidated subsidiaries. In this document, "Trigger Phoenix Autocallable Optimization Securities" or the "Securities" refer to the Securities that are offered hereby. Also, references to the "prospectus supplement" mean the UBS prospectus supplement, dated November 1, 2018, references to "Market-Linked Securities product supplement" mean the UBS product supplement, dated October 31, 2018, relating to the Securities generally, and references to the "accompanying prospectus" mean the UBS prospectus titled "Debt Securities and Warrants", dated October 31, 2018.

This preliminary terms supplement, together with the documents listed above, contains the terms of the Securities and supersedes all other prior or contemporaneous oral statements as well as any other written materials including preliminary or indicative pricing terms, correspondence, trade ideas, structures for implementation, sample structures, brochures or other educational materials of ours. You should carefully consider, among other things, the matters set forth in "Key Risks" and in "Risk Factors" in the accompanying product supplement, as the Securities involve risks not associated with conventional debt securities. We urge you to consult your investment, legal, tax, accounting and other advisors before deciding to invest in the Securities

UBS reserves the right to change the terms of, or reject any offer to purchase, the Securities prior to their issuance. In the event of any changes to the terms of the Securities, UBS will notify you and you will be asked to accept such changes in connection with your purchase. You may also choose to reject such changes in which case UBS may reject your offer to purchase.

## **Key Risks**

An investment in the Securities involves significant risks. Some of the risks that apply to the Securities are summarized here and are comparable to the corresponding risks discussed in the "Key Risks" section of the prospectus supplement, but we urge you to read the more detailed explanation of risks relating to the Securities generally in "Risk Factors" section of the accompanying product supplement. We also urge you to consult your investment, legal, tax, accounting and other advisors before you invest in the Securities.

**Risk of loss at maturity -** The Securities differ from ordinary debt securities in that UBS will not necessarily pay the full principal amount of the Securities at maturity. If the Securities are not called, UBS will repay you the principal amount of your Securities in cash only if the final price of the underlying asset is equal to or greater than the trigger price and will only make such payment at maturity. If the Securities are not called and the final price is less than the trigger price, you will be fully exposed to the negative underlying return and lose a significant portion or all of your initial investment in an amount proportionate to the decline in the price of the underlying asset.

**The contingent repayment of your principal applies only at maturity -** You should be willing to hold your Securities to maturity. If you are able to sell your Securities prior to maturity in the secondary market, you may have to sell them at a loss relative to your initial investment even if the then-current underlying asset price is equal to or greater than the trigger price at that time.

**You may not receive any contingent coupons -** UBS will not necessarily pay periodic contingent coupons on the Securities. If the closing price of the underlying asset on an observation date is less than the coupon barrier, UBS will not pay you the contingent coupon applicable to such observation date. If the closing price of the underlying asset is less than the coupon barrier on each of the observation dates, UBS will not pay you any contingent coupons during the term of, and you will not receive a positive return on, your Securities. Generally, this non-payment of the contingent coupon coincides with a period of greater

risk of principal loss on your Securities.

Your potential return on the Securities is limited and you will not participate in any appreciation of the underlying asset - The return potential of the Securities is limited to the contingent coupon rate, regardless of the appreciation of the underlying asset. In addition, the total return on the Securities will vary based on the number of observation dates on which the requirements of the contingent coupon have been met prior to maturity or an automatic call. Further, if the Securities are called due to the automatic call feature, you will not receive any contingent coupons or any other payment in respect of any observation dates after the applicable call settlement date. Since the Securities could be called as early as the first observation date, the total return on the Securities could be minimal. If the Securities are not called, you will not participate in any appreciation in the price of the underlying asset even though you will be subject to the underlying asset's risk of decline. As a result, the return on an investment in the Securities could be less than the return on a direct investment in the underlying asset.

**Higher contingent coupon rates are generally associated with a greater risk of loss -** Greater expected volatility with respect to the underlying asset reflects a higher expectation as of the trade date that the price of such underlying asset could close below its trigger price on the final valuation date of the Securities. This greater expected risk will generally be reflected in a higher contingent coupon rate for that Security. However, an underlying asset's volatility can change significantly over the term of the Securities and the price of the underlying asset for your Securities could fall sharply, which could result in a significant loss of principal.

**Reinvestment risk** - The Securities will be called automatically if the closing price of the underlying asset is equal to or greater than the initial price on any observation date. In the event that the Securities are called prior to maturity, there is no guarantee that you will be able to reinvest the proceeds from an investment in the Securities at a comparable rate of return for a similar level of risk. To the extent you are able to reinvest such proceeds in an investment comparable to the Securities, you will incur transaction costs and the original issue price for such an investment is likely to include certain built-in costs such as dealer discounts and hedging costs.

**Greater expected volatility generally indicates an increased risk of loss at maturity -** "Volatility" refers to the frequency and magnitude of changes in the price of the underlying asset. The greater the expected volatility of the underlying asset as of the trade date, the greater the expectation is as of the trade date that the closing price of the underlying asset could be less than the coupon barrier on any observation date and that the final price of the underlying asset could be less than the trigger price on the final valuation date and, as a consequence, indicates an increased risk of loss. However, the underlying asset's volatility can change significantly over the term of the Securities, and a relatively lower coupon barrier and/or trigger price may not necessarily indicate that the Securities have a greater likelihood of a return of principal at maturity. You should be willing to accept the downside market risk of the underlying asset and the potential to lose a significant portion or all of your initial investment.

**Credit risk of UBS -** The Securities are unsubordinated, unsecured debt obligations of the issuer, UBS, and are not, either directly or indirectly, an obligation of any third party. Any payment to be made on the Securities,

including any repayment of principal, depends on the ability of UBS to satisfy its obligations as they come due. As a result, the actual and perceived creditworthiness of UBS may affect the market value of the Securities and, in the event UBS were to default on its obligations, you may not receive any amounts owed to you under the terms of the Securities and you could lose your entire investment.

**Market risk** - The price of the underlying asset can rise or fall sharply due to factors specific to that underlying asset and (i) in the case of common stock or American depositary receipts, its issuer (the "underlying asset issuer") or (ii) in the case of an exchange traded fund, the securities, futures contracts or physical commodities constituting the assets of that underlying asset. These factors include price volatility, earnings, financial conditions, corporate, industry and regulatory developments, management changes and decisions and other events, as well as general market factors, such as general market volatility and levels, interest rates and economic and political conditions. You, as an investor in the Securities, should make your own investigation into the underlying asset issuer and the underlying asset for your Securities. **We urge you to review financial and other information filed periodically by the underlying asset issuer with the SEC.** 

#### • Fair value considerations.

The issue price you pay for the Securities will exceed their estimated initial value - The issue price you pay for the Securities will exceed their estimated initial value as of the trade date due to the inclusion in the issue price of the underwriting discount, hedging costs, issuance costs and projected profits. As of the close of the relevant markets on the trade date, we will determine the estimated initial value of the Securities by reference to our internal pricing models and it will be set forth in the final terms supplement. The pricing models used to determine the estimated initial value of the Securities incorporate certain variables, including the price, volatility and expected dividends on the underlying asset, prevailing interest rates, the term of the Securities and our internal funding rate. Our internal funding rate is typically lower than the rate we would pay to issue conventional fixed or floating rate debt securities of a similar term. The underwriting discount, hedging costs, issuance costs, projected profits and the difference in rates will reduce the economic value of the Securities to you. Due to these factors, the estimated initial value of the Securities as of the trade date will be less than the issue price you pay for the Securities.

The estimated initial value is a theoretical price; the actual price that you may be able to sell your Securities in any secondary market (if any) at any time after the trade date may differ from the estimated initial value - The value of your Securities at any time will vary based on many factors, including the factors described above and in "- Market risk" above and is impossible to predict. Furthermore, the pricing models that we use are proprietary and rely in part on certain assumptions about future events, which may prove to be incorrect. As a result, after the trade date, if you attempt to sell the Securities in the secondary market, the actual value you would receive may differ, perhaps materially, from the estimated initial value of the Securities does not represent a minimum or maximum price at which we or any of our affiliates would be willing to purchase your Securities in any secondary market at any time.

Our actual profits may be greater or less than the differential between the estimated initial value and the issue price of the Securities as of the trade date - We may determine the economic terms of the Securities, as well as

hedge our obligations, at least in part, prior to pricing the Securities on the trade date. In addition, there may be ongoing costs to us to maintain and/or adjust any hedges and such hedges are often imperfect. Therefore, our actual profits (or potentially, losses) in issuing the Securities cannot be determined as of the trade date and any such differential between the estimated initial value and the issue price of the Securities as of the trade date does not reflect our actual profits. Ultimately, our actual profits will be known only at the maturity of the Securities.

#### •Limited or no secondary market and secondary market price considerations.

There may be little or no secondary market for the Securities - The Securities will not be listed or displayed on any securities exchange or any electronic communications network. There can be no assurance that a secondary market for the Securities will develop. UBS Securities LLC and its affiliates may make a market in each offering of the Securities, although they are not required to do so and may stop making a market at any time. If you are able to sell your Securities prior to maturity, you may have to sell them at a substantial loss. The estimated initial value of the Securities does not represent a minimum or maximum price at which we or any of our affiliates would be willing to purchase your Securities in any secondary market at any time. The price at which UBS Securities LLC and its affiliates may offer to buy the Securities in the secondary market (if any) may be greater than UBS' valuation of the Securities at that time, greater than any other secondary market prices provided by unaffiliated dealers (if any) and, depending on your broker, greater than the valuation provided on your customer account statements - For a limited period of time following the issuance of the Securities, UBS Securities LLC or its affiliates may offer to buy or sell such Securities at a price that exceeds (i) our valuation of the Securities at that time based on our internal pricing models, (ii) any secondary market prices provided by unaffiliated dealers (if any) and (iii) depending on your broker, the valuation provided on customer account statements. The price that UBS Securities LLC may initially offer to buy such Securities following issuance will exceed the valuations indicated by our internal pricing models due to the inclusion for a limited period of time of the aggregate value of the underwriting discount, hedging costs, issuance costs and theoretical projected trading profit. The portion of such amounts included in our price will decline to zero on a straight line basis over a period ending no later than the date specified under "Supplemental Plan of Distribution (Conflicts of Interest): Secondary Markets (if any)." Thereafter, if UBS Securities LLC or an affiliate makes secondary markets for the Securities, it will do so at prices that reflect our estimated value determined by reference to our internal pricing models at that time. The temporary positive differential relative to our internal pricing models arises from requests from and arrangements made by UBS Securities LLC with the selling agents of structured debt securities such as the Securities. As described above, UBS Securities LLC and its affiliates are not required to make a market for the Securities and may stop making a market at any time. The price at which UBS Securities LLC or an affiliate may make secondary markets at any time (if at all) will also reflect its then current bid-ask spread for similar sized trades of structured debt securities. UBS Financial Services Inc. and UBS Securities LLC reflect this temporary positive differential on their customer statements. Investors should inquire as to the valuation provided on customer account statements provided by unaffiliated dealers.

**Price of Securities prior to maturity** - The market price of the Securities will be influenced by many unpredictable and interrelated factors, including the price of the underlying asset; the volatility of the underlying asset; the dividend rate paid on the underlying asset; the time remaining to the maturity of the Securities; interest rates in the markets; geopolitical conditions and economic, financial, political, force majeure and regulatory or judicial events; the creditworthiness of UBS and the then current bid-ask spread for the Securities. **Impact of fees and the use of internal funding rates rather than secondary market credit spreads on secondary market prices** - All other things being equal, the use of the internal funding rates described above under "- Fair value considerations" as well as the inclusion in the issue price of the underwriting discount, hedging costs, issuance costs and any projected profits are, subject to the temporary mitigating effect of UBS Securities LLC's and its affiliates' market making premium, expected to reduce the price at which you may be able to sell the Securities in any secondary market.

Owning the Securities is not the same as owning the underlying asset - The return on your Securities may not reflect the return you would realize if you actually owned the underlying asset. For instance, you will not receive or • be entitled to receive any dividend payments or other distributions on the underlying asset over the term of your Securities. Furthermore, the underlying asset may appreciate substantially during the term of your Securities and you will not participate in such appreciation.

No assurance that the investment view implicit in the Securities will be successful - It is impossible to predict whether and the extent to which the price of the underlying asset will rise or fall. The price of the underlying asset • will be influenced by complex and interrelated political, economic, financial and other factors that affect the

underlying asset issuer. You should be willing to accept the risks of owning equities in general and the underlying asset in particular, and the risk of losing a significant portion or all of your initial investment.

There is no affiliation between the underlying asset issuer, or for Securities linked to exchange traded funds, the issuers of the constituent stocks comprising the underlying asset (the "underlying asset constituent stock issuers"), and UBS, and UBS is not responsible for any disclosure by such issuer(s) - We and our affiliates may currently, or from time to time in the future engage in business with the underlying asset issuer or, if applicable, any underlying asset constituent stock issuers. However, we are not affiliated with the underlying asset issuer or any underlying asset constituent stock issuers and are not responsible for such issuer's public disclosure of information, whether contained in SEC filings or otherwise. You, as an investor in the Securities, should make your own investigation into the underlying asset issuer or, if applicable, each underlying asset constituent stock issuer. Neither the underlying asset issuer nor any underlying asset constituent stock issuer or, if applicable, each underlying asset constituent stock issuer. Neither the underlying asset issuer nor any underlying asset constituent stock issuer is involved in the Securities offered hereby in any way and has no obligation of any sort with respect to your Securities. Such issuer(s) have no obligation to take your interests into consideration for any reason, including when taking any corporate actions that might affect the value of, and any amounts payable on, your Securities.

• The calculation agent can make adjustments that affect the payment to you at maturity- For certain corporate events affecting the underlying asset, the calculation agent may make adjustments to the initial price, the coupon barrier, the trigger price and/or the final price of the underlying asset. However, the calculation agent will not make an adjustment in response to all events that could affect the underlying asset. If an event occurs that does not require the calculation agent to make an adjustment, the value of the Securities may be materially and adversely affected. In addition, all determinations and calculations concerning any such adjustments will be made by the calculation agent. You should be aware that the calculation agent may make any such adjustment, determination or calculation in a manner that differs from that discussed in the accompanying product supplement as necessary to achieve an equitable result. In the case of common stock or American depositary receipts, following certain corporate events relating to the issuer of the underlying asset where the issuer is not the surviving entity, the amount of cash you receive at maturity may be based on the common stock or American depositary receipts of a successor to the underlying asset issuer in combination with any cash or any other assets distributed to holders of the underlying

asset in such corporate event. Additionally, if the issuer of the underlying asset becomes subject to (i) a reorganization event whereby the underlying asset is exchanged solely for cash, (ii) a merger or consolidation with UBS or any of its affiliates or (iii) an underlying asset is delisted or otherwise suspended from trading, the amount you receive at maturity may be based on the common stock or American depositary receipts issued by another company. In the case of an exchange traded fund, following a suspension from trading or if an exchange traded fund is discontinued, the amount you receive at maturity may be based on a share of another exchange traded fund. The occurrence of these corporate events and the consequent adjustments may materially and adversely affect the value of the Securities. For more information, see the sections "General Terms of the Securities -- Antidilution Adjustments for Securities Linked to an Underlying Asset or Equity Basket Asset" and " --Reorganization Events for Securities Linked to an Underlying Asset or Equity Basket Asset" in the accompanying product supplement. Regardless of the occurrence of one or more dilution or reorganization events, you should note that at maturity UBS will pay you an amount in cash equal to your principal amount, unless the final price of the underlying asset is below the trigger price (as such trigger price may be adjusted by the calculation agent upon occurrence of one or more such events). Regardless of any of the events discussed above, any payment on the Securities is subject to the creditworthiness of UBS.

**Potential UBS impact on the market price of the underlying asset** - Trading or transactions by UBS or its affiliates in the underlying asset and/or over-the-counter options, futures or other instruments with returns linked to the performance of the underlying asset may adversely affect the market price of the underlying asset and, therefore, the market value of, and any amounts payable on, your Securities.

Potential conflict of interest - UBS and its affiliates may engage in business with the issuer of the underlying asset, which may present a conflict between the obligations of UBS and you, as a holder of the Securities. There are also potential conflicts of interest between you and the calculation agent, which will be an affiliate of UBS. The calculation agent will determine whether the final price is below the trigger price and accordingly the payment at maturity on your Securities. The calculation agent may also postpone the determination of the final price and the maturity date if a market disruption event occurs and is continuing on the final valuation date and may make adjustments to the initial price, the trigger price, the coupon barrier, the final price and/or the underlying asset itself for certain corporate events affecting the underlying asset. For more information, see the sections "General Terms of the Securities -- Antidilution Adjustments for Securities Linked to an Underlying Asset or Equity Basket Asset" and " -- Reorganization Events for Securities Linked to an Underlying Asset or Equity Basket Asset" in the accompanying product supplement. As UBS determines the economic terms of the Securities, including the contingent coupon rate, trigger price and coupon barrier, and such terms include the underwriting discount, hedging costs, issuance costs and projected profits, the Securities represent a package of economic terms. There are other potential conflicts of interest insofar as an investor could potentially get better economic terms if that investor entered into exchange-traded and/or OTC derivatives or other instruments with third parties, assuming that such instruments were available and the investor had the ability to assemble and enter into such instruments.

**Potentially inconsistent research, opinions or recommendations by UBS -** UBS and its affiliates publish research from time to time on financial markets and other matters that may influence the value of the Securities, or express opinions or provide recommendations that are inconsistent with purchasing or holding the Securities. Any research, opinions or recommendations expressed by UBS or its affiliates may not be consistent with each other and

- may be modified from time to time without notice. Investors should make their own independent investigation of the merits of investing in the Securities and the underlying asset to which the Securities are linked. **The Securities are not bank deposits -** An investment in the Securities carries risks which are very different from the rick profile of a bank deposit placed with LIPS or its affiliates. The Securities have different yield and/or return
- the risk profile of a bank deposit placed with UBS or its affiliates. The Securities have different yield and/or return, liquidity and risk profiles and would not benefit from any protection provided to deposits.

• If UBS experiences financial difficulties, FINMA has the power to open restructuring or liquidation proceedings in respect of, and/or impose protective measures in relation to, UBS, which proceedings or measures may have a material adverse effect on the terms and market value of the Securities and/or the ability of UBS to make payments thereunder - The Swiss Financial Market Supervisory Authority ("FINMA") has broad statutory powers to take measures and actions in relation to UBS if (i) it concludes that there is justified concern that UBS is over-indebted or has serious liquidity problems or (ii) UBS fails to fulfil the applicable capital adequacy requirements (whether on a standalone or consolidated basis) after expiry of a deadline set by FINMA. If

one of these pre-requisites is met, FINMA is authorized to open restructuring proceedings or liquidation (bankruptcy) proceedings in respect of, and/or impose protective measures in relation to, UBS. The Swiss Banking Act grants significant discretion to FINMA in connection with the aforementioned proceedings and measures. In particular, a broad variety of protective measures may be imposed by FINMA, including a bank moratorium or a maturity postponement, which measures may be ordered by FINMA either on a stand-alone basis or in connection with restructuring or liquidation proceedings. The resolution regime of the Swiss Banking Act is further detailed in the FINMA Banking Insolvency Ordinance ("BIO-FINMA"). In a restructuring proceeding, FINMA, as resolution authority, is competent to approve the resolution plan. The resolution plan may, among other things, provide for (a) the transfer of all or a portion of UBS's assets, debts, other liabilities and contracts (which may or may not include the contractual relationship between UBS and the holders of Securities) to another entity, (b) a stay (for a maximum of two business days) on the termination of contracts to which UBS is a party, and/or the exercise of (w) rights to terminate, (x) netting rights, (y) rights to enforce or dispose of collateral or (z) rights to transfer claims, liabilities or collateral under contracts to which UBS is a party, (c) the conversion of UBS's debt and/or other obligations, including its obligations under the Securities, into equity (a "debt-to-equity" swap), and/or (d) the partial or full write-off of obligations owed by UBS (a "write-off"), including its obligations under the Securities. The BIO-FINMA provides that a debt-to-equity swap and/or a write-off of debt and other obligations (including the Securities) may only take place after (i) all debt instruments issued by UBS qualifying as additional tier 1 capital or tier 2 capital have been converted into equity or written-off, as applicable, and (ii) the existing equity of UBS has been fully cancelled. While the BIO-FINMA does not expressly address the order in which a write-off of debt instruments other than debt instruments qualifying as additional tier 1 capital or tier 2 capital should occur, it states that debt-to-equity swaps should occur in the following order: first, all subordinated claims not qualifying as regulatory capital; second, all other claims not excluded by law from a debt-to-equity swap (other than deposits); and third, deposits (in excess of the amount privileged by law). However, given the broad discretion granted to FINMA as the resolution authority, any restructuring plan in respect of UBS could provide that the claims under or in connection with the Securities will be partially or fully converted into equity or written-off, while preserving other obligations of UBS that rank pari passu with, or even junior to, UBS's obligations under the Securities. Consequently, holders of Securities may lose all of some of their investment in the Securities. In the case of restructuring proceedings with respect to a systemically important Swiss bank (such as UBS), the creditors whose claims are affected by the restructuring plan will not have a right to vote on, reject, or seek the suspension of the restructuring plan. In addition, if a restructuring plan has been approved by FINMA, the rights of a creditor to seek judicial review of the restructuring plan (e.g., on the grounds that the plan would unduly prejudice the rights of holders of Securities or otherwise be in violation of the Swiss Banking Act) are very limited. In particular, a court may not suspend the implementation of the restructuring plan. Furthermore, even if a creditor successfully challenges the restructuring plan, the court can only require the relevant creditor to be compensated ex post and there is currently no guidance as to on what basis such compensation would be calculated or how it would be funded.

**Dealer incentives -** UBS and its affiliates act in various capacities with respect to the Securities. We and our affiliates may act as a principal, agent or dealer in connection with the sale of the Securities. Such affiliates, including the sales representatives, will derive compensation from the distribution of the Securities and such compensation may serve as an incentive to sell these Securities instead of other investments. We will pay total underwriting compensation of 1.50% per Security to any of our affiliates acting as agents or dealers in connection with the distribution of the Securities. Given that UBS Securities LLC and its affiliates temporarily maintain a market making premium, it may have the effect of discouraging UBS Securities LLC and its affiliates from recommending sale of your Securities in the secondary market.

**Uncertain tax treatment -** Significant aspects of the tax treatment of the Securities are uncertain. You should read carefully the sections entitled "What are the Tax Consequences of the Securities" herein and in the prospectus supplement and "Material U.S. Federal Income Tax Consequences" in the accompanying product supplement, and consult your tax advisor about your tax situation.

#### Information about the Underlying Asset

All disclosures regarding the underlying asset are derived from publicly available information. UBS has not conducted any independent review or due diligence of any publicly available information with respect to the underlying asset. You should make your own investigation into the underlying asset.

The underlying asset will be registered under the Securities Act of 1933, the Securities Exchange Act of 1934 (as amended, the "Exchange Act") and/or the Investment Company Act of 1940, each as amended. Companies with securities registered with the SEC are required to file financial and other information specified by the SEC periodically. Information filed by the underlying asset issuer with the SEC can be reviewed electronically through a website maintained by the SEC. The address of the SEC's website is http://www.sec.gov. Information filed with the SEC by the underlying asset issuer can be located by reference to its SEC file number provided below. In addition, information filed with the SEC can be inspected and copied at the Public Reference Section of the SEC, 100 F Street, N.E., Room 1580, Washington, D.C. 20549. Copies of this material can also be obtained from the Public Reference Section, at prescribed rates.

## **CVS Health Corporation**

According to publicly available information, CVS Health Corporation ("CVS") is an integrated healthcare company whose operations include pharmacy benefit management services, mail order, retail and specialty pharmacy, disease management programs and retail clinics. On December 3, 2017, CVS entered into a definitive merger agreement to acquire all of the outstanding shares of Aetna Inc. ("Aetna") for a combination of cash and stock. Aetna shareholders will receive \$145.00 per share in cash and 0.8378 CVS shares for each Aetna shares. The transaction values Aetna at approximately \$69 Billion and is expected to close in the third quarter of 2018. Information filed by CVS with the SEC under the Exchange Act can be located by reference to its SEC file number: 001-01011, or its CIK Code: 0000064803. CVS' website is cvshealth.com. CVS' common stock is listed on the New York Stock Exchange under the ticker symbol "CVS."

Information from outside sources is not incorporated by reference in, and should not be considered part of, this preliminary terms supplement or any accompanying prospectus. UBS has not conducted any independent review or due diligence of any publicly available information with respect to the underlying asset.

## **Historical Information**

The following table sets forth the quarterly high and low closing prices for CVS' common stock, based on daily closing prices on the primary exchange for CVS. We obtained the closing prices below from Bloomberg Professional service ("Bloomberg"), without independent verification. The closing prices may be adjusted by Bloomberg for corporate actions such as stock splits, public offerings, mergers and acquisitions, spin-offs, extraordinary dividends, delistings and bankruptcy. UBS has not undertaken an independent review or due diligence of any publicly available information obtained from Bloomberg. CVS' closing price on March 13, 2019 was \$56.57. The actual initial price will be the closing price of CVS' common stock on the trade date. **Past performance of the underlying asset is not indicative of the future performance of the underlying asset.** 

Quarter Begin	Quarter End	Quarterly High	Quarterly Low	Quarterly Close
04/01/2014	06/30/2014	\$78.92	\$72.58	\$75.37

07/01/2014	09/30/2014	\$82.24	\$76.04	\$79.59
10/01/2014	12/31/2014	\$98.25	\$78.81	\$96.31
01/02/2015	03/31/2015	\$104.56	\$94.16	\$103.21
04/01/2015	06/30/2015	\$106.47	\$98.74	\$104.88
07/01/2015	09/30/2015	\$113.45	\$95.12	\$96.48
10/01/2015	12/31/2015	\$105.29	\$91.56	\$97.77
01/04/2016	03/31/2016	\$104.05	\$89.65	\$103.73
04/01/2016	06/30/2016	\$106.10	\$93.21	\$95.74
07/01/2016	09/30/2016	\$98.06	\$88.99	\$88.99
10/03/2016	12/30/2016	\$88.80	\$73.53	\$78.91
01/03/2017	03/31/2017	\$83.92	\$74.80	\$78.50
04/03/2017	06/30/2017	\$82.79	\$75.95	\$80.46
07/03/2017	09/29/2017	\$83.31	\$75.35	\$81.32

#### **•THE SECURITIES WILL NOT BE LISTED AND THERE WILL LIKELY BE**

LIMITED LIQUIDITY — The securities will not be listed on any securities exchange. There may be little or no secondary market for the securities. We or our affiliates intend to act as 10/02/2017 market makers for the securities but are not required to do so and may cease such market making activities at any time. Even if there is a secondary market, it may not provide enough liquidity to allow you to sell the securities when you wish to do so or at a price advantageous to you. Because we do not expect other dealers to make a secondary market for the

securities, the price at which you may be able to sell your securities is likely to depend on the price, if any, at which we or our affiliates are willing to buy the securities. If, at any time, we or our affiliates do not act as market makers, it is likely that there would be little or no secondary market in the securities. If you have to sell your securities prior to maturity, you may not be able to do so or you may have to sell them at a substantial loss, even in cases where the levels of the Underlyings have increased since the Trade Date.

## MANY ECONOMIC AND MARKET FACTORS WILL AFFECT THE VALUE OF THE SECURITIES —

While we expect that, generally, the levels of the Underlyings will affect the value of the securities more than any other single factor, the value of the securities prior to maturity will also be affected by a number of other factors that may either offset or magnify each other, including:

the expected volatility of the Underlyings;

the time remaining to the maturity of the securities;

the market prices and dividend rates of the stocks composing the Underlyings;

the composition of the Underlyings;

interest rates and yields in the markets generally;

geopolitical conditions and economic, financial, political, regulatory or judicial events that affect any of the Underlyings or the markets generally;

supply and demand for the securities; and

our creditworthiness, including actual or anticipated downgrades in our credit ratings.

During the term of the securities, it is possible that their value may decline significantly due to the factors described above even if the levels of the Underlyings remain unchanged from their respective Initial Levels, and any sale prior to the Maturity Date could result in a substantial loss to you. You must hold the securities to maturity to receive the stated payout from the Issuer.

•TRADING AND OTHER TRANSACTIONS BY US OR OUR AFFILIATES IN THE EQUITY AND EQUITY DERIVATIVE MARKETS MAY IMPAIR THE VALUE OF THE SECURITIES — We or our affiliates expect to hedge our exposure from the securities by entering into equity and equity derivative transactions,

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such as over-the-counter options, futures or exchange-traded instruments. We or our affiliates may also engage in trading in instruments linked or related to the Underlyings on a regular basis as part of our or their general broker-dealer and other businesses, for proprietary accounts, for other accounts under management or to facilitate transactions for customers, including block transactions. Such trading and hedging activities may adversely affect the levels of one or both of the Underlyings and, therefore, make it less likely that you will receive a positive return on your investment in the securities. It is possible that we or our affiliates could receive substantial returns from these hedging and trading activities while the value of the securities declines. We or our affiliates may also issue or underwrite other securities or financial or derivative instruments with returns linked or related to the Underlyings. To the extent that we or our affiliates serve as issuer, agent or underwriter for such securities or financial or derivative instruments, our or our affiliates' interests with respect to such products may be adverse to those of the holders of the securities. Introducing competing products into the marketplace in this manner could adversely affect the levels of one or both of the Underlyings and the value of the securities. Any of the foregoing activities described in this paragraph may reflect trading strategies that differ from, or are in direct opposition to, investors' trading and investment strategies related to the securities. Furthermore, because DBSI or one of its affiliates is expected to conduct trading and hedging activities for us in connection with the securities, DBSI or such affiliate may profit in connection with such trading and hedging activities and such profit, if any, will be in addition to any compensation that DBSI receives for the sale of the securities to you. You should be aware that the potential to earn a profit in connection with hedging activities may create a further incentive for DBSI to sell the securities to you in addition to any compensation they would receive for the sale of the securities.

# WE OR OUR AFFILIATES MAY PUBLISH RESEARCH, EXPRESS OPINIONS OR PROVIDE • RECOMMENDATIONS THAT ARE INCONSISTENT WITH INVESTING IN OR HOLDING THE SECURITIES. ANY SUCH RESEARCH, OPINIONS OR RECOMMENDATIONS COULD ADVERSELY

**AFFECT THE LEVELS OF THE UNDERLYINGS AND THE VALUE OF THE SECURITIES** — We or our affiliates may publish research from time to time on financial markets and other matters that could adversely affect the levels of the Underlyings and the value of the securities, or express opinions or provide recommendations that are inconsistent with purchasing or holding the securities. Any research, opinions or recommendations expressed by us or our affiliates may not be consistent with each other and may be modified from time to time without notice. You should make your own independent investigation of the merits of investing in the securities and the Underlyings.

**POTENTIAL CONFLICTS OF INTEREST** — We and our affiliates play a variety of roles in connection with the issuance of the securities, including acting as calculation agent, hedging our obligations under the securities and determining the Issuer's estimated value of the securities on the Trade Date and the price, if any, at which we or our affiliates would be willing to purchase the securities from you in secondary market transactions. In performing these 'roles, our economic interests and those of our affiliates are potentially adverse to your interests as an investor in the securities. The calculation agent will determine, among other things, all values, prices and levels required to be determined for the purposes of the securities on any relevant date or time. The calculation agent will also be responsible for determining whether a market disruption event has occurred. Any determination by the calculation agent could adversely affect the return on the securities.

# THE U.S. FEDERAL INCOME TAX CONSEQUENCES OF AN INVESTMENT IN THE SECURITIES

**ARE UNCERTAIN** — There is no direct legal authority regarding the proper U.S. federal income tax treatment of the securities, and we do not plan to request a ruling from the IRS. Consequently, significant aspects of the tax treatment of the securities are uncertain, and the IRS or a court might not agree with the treatment of the securities as prepaid financial contracts that are not debt. If the IRS were successful in asserting an alternative treatment for the securities, the tax consequences of ownership and disposition of the securities could be materially and adversely affected. In addition, as described above under "Tax Consequences," in 2007 the U.S. Treasury Department and the IRS released a notice requesting comments on various issues regarding the U.S. federal income tax treatment of "prepaid forward contracts" and similar instruments. Any Treasury regulations or other guidance promulgated after consideration of these issues could materially and adversely affect the tax consequences of an investment in the securities, possibly with retroactive effect. You should review carefully the section of the accompanying product supplement entitled "U.S. Federal Income Tax Consequences," and consult your tax adviser regarding the U.S. federal tax consequences of an investment in the securities (including possible alternative treatments and the issues presented by the 2007 notice), as well as tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

# **Historical Information**

The following graphs set forth the historical performances of the S&P 500<sup>®</sup> Index and the Russell 2000<sup>®</sup> Index based on their daily closing levels from August 30, 2011 through August 30, 2016. The closing level of the S&P 500<sup>®</sup> Index on August 30, 2016 was 2,176.12. The closing level of the Russell 2000<sup>®</sup> Index on August 30, 2016 was 1,246.030. The graphs below also indicate by a broken line the hypothetical Trigger Levels for each Underlying equal to (i) with respect to the S&P 500<sup>®</sup> Index, 65.00% of 2,176.12, which was the closing level of the S&P 500<sup>®</sup> Index on August 30, 2016 and (ii) with respect to the Russell 2000<sup>®</sup> Index, 65.00% of 1,246.030, which was the closing level of the Russell 2000<sup>®</sup> Index on August 30, 2016. We obtained the historical closing levels of the Underlyings below from Bloomberg L.P. and we have not participated in the preparation of, or verified, such information.

The historical closing levels of the Underlyings should not be taken as an indication of future performance and no assurance can be given as to the Final Levels of the Underlyings. We cannot give you assurance that the performance of the Underlyings will result in the return of any of your initial investment.

## Supplemental Plan of Distribution (Conflicts of Interest)

DBSI, acting as agent for Deutsche Bank AG, will not receive a selling concession in connection with the sale of the securities. DBSI will pay custodial fees to other broker-dealers of up to 0.25% or \$2.50 per \$1,000 Face Amount of securities and a fee of up to 2.00% or \$20.00 per \$1,000 Face Amount of securities to CAIS Capital LLC with respect to the securities for which CAIS Capital LLC acts as introducing broker. Deutsche Bank AG will reimburse DBSI for such custodial fees and fee paid to CAIS Capital LLC.

DBSI, the agent for this offering, is our affiliate. Because DBSI is both our affiliate and a member of the Financial Industry Regulatory Authority, Inc. ("**FINRA**"), the underwriting arrangement for this offering must comply with the requirements of FINRA Rule 5121 regarding a FINRA member firm's distribution of the securities of an affiliate and related conflicts of interest. In accordance with FINRA Rule 5121, DBSI may not make sales in offerings of the securities to any of its discretionary accounts without the prior written approval of the customer. See "Plan of Distribution (Conflicts of Interest)" in the accompanying product supplement.

## Settlement

We expect to deliver the securities against payment for the securities on the Settlement Date indicated above, which may be a date that is greater than three business days following the Trade Date. Under Rule 15c6-1 of the Securities Exchange Act of 1934, as amended, trades in the secondary market generally are required to settle in three business days, unless the parties to a trade expressly agree otherwise. Accordingly, if the Settlement Date is more than three business days after the Trade Date, purchasers who wish to transact in the securities more than three business days prior to the Settlement Date will be required to specify alternative settlement arrangements to prevent a failed settlement.