Vontobel

Investment Banking

# Call Sprinter Open End on Gold (Troy Ounce)

## Termsheet (Final Terms)

**SSPA Designation**
Warrant with Knock-Out (2200)

**Contact**
+41 58 283 78 88
www.derinet.com

**In Switzerland, these financial instruments are considered structured products. They are not collective investment schemes within the meaning of the Swiss Federal Act on Collective Investment Schemes (CISA), and are therefore not subject to the regulations of the CISA or the supervision of the Swiss Financial Market Supervisory Authority FINMA. The investors bear the issuer's credit risk.**

## Product Description

With Call Sprinter Warrants the investor sets upon increasing prices of the Underlying. They allow for overproportionate (leveraged) participation in each performance of the Underlying. Accordingly, they can be used for speculation or hedging purposes. Sprinter Warrants have a Knock-Out Barrier which is identical to the Strike Price. Strike Price as well as Knock-Out Barrier are adjusted daily. These Sprinter Warrants do not have a fixed maturity (open end), but they may be exercised as from the First Exercise Date (american option). If the price of the Underlying reaches or falls below this barrier during the Observation Period (Knock-Out Event), the Call Sprinter Warrants expire worthless immediately. If no Knock-Out Event occured, the investor receives a Repayment Amount after five Bank Business Days in case of effective exercise (or in case of termination by the Issuer) which - taking into account the Ratio - corresponds to the amount by which the Relevant Valuation Price exceeds the Strike Price on the Exercise Date.

### Product Information

| | | |
|---|---|---|
| ISIN / Security Number / Symbol | CH0481366349 / 48136634 / OGOBDV | |
| Issue Price | CHF 0.43 | |
| Reference Currency | CHF; issue, trading and redemption are in the Reference Currency | |
| Initial Fixing | 22 July 2019 | |
| Payment Date | 29 July 2019 | |
| First exercise day | 24 July 2019 | |
| Valuation date | The valuation date is the date on which the Sprinters Open End are either (a) exercised by the holder in accordance with the terms and conditions governing the Sprinters Open End or (b) terminated by the Issuer, whereby the occurrence of a Knock-out event precedes exercising by the holder of the Sprinters Open End or termination by the Issuer. | |
| Repayment Date | The Repayment amount will be paid out five bank working days after the Valuation Day. | |
| Maturity | Open End | |
| Underlying | **Gold** (**Troy Ounce**) (further details on the Underlying see below) | |
| | Spot Reference Price | USD 1'425.95 |
| | Strike Price | USD 1'384.65 |
| | Knock-Out Barrier | USD 1'384.65 |
| | Ratio | 100 : 1 |
| Option Type | Knock-Out Call | |
| Settlement Type | Cash settlement | |
| Leverage at initial fixing | 32.61 | |
| Financing Spread at initial fixing | 4.00% | |
| Maximum financing spread | 5.00% | |
| Rounding of strike | 0.01 | |
| Rounding of Knock-Out Barrier | 0.01 | |
| Exercise right / Repayment amount | The owner is entitled to exercise his Sprinter Open Ends from the First Exercise Day based on applicable conditions and barring the occurrence of a Knock-Out Event on this day and on any following bank working day, or to demand payment of a corresponding Redemption amount. | |

| | |
|---|---|
| | All key details about the exercise terms may be found in the issue programme. |
| Exercise period / Exercise declaration | The exercise declaration must arrive at the Exercise agent by 11:00 am (Swiss Time)<br>In the event of exercise requests arriving later or after the determination of the relevant valuation price on the Reference exchange, the next bank working day is deemed to be the exercise day. |
| Issuer's call right | The Issuer is entitled to terminate unexercised Sprinter Open End on any bank working day, but no sooner than three months after Payment date. |
| Knock-Out Level Monitoring | From Initial Fixing, continuous monitoring |
| Knock-out event | A Knock-out event occurs when the price of the respective Underlying value touches or falls below the Current knock-out level at any time during trading hours of the Underlying on the Reference stock exchange or index composition advisor (continuous monitoring). If a Knock-out event occurs, the Sprinter Open End expires worthless with immediate effect. |
| Redemption amount | For each Call-Sprinter Open End exercised or terminated, the following amount is paid back to the investor in the reference currency:<br>*max(0; (final fixing price – current strike) / ratio) * FX*<br>Where:<br>FX is the current Interbank conversion rate of the trading currency of the underlying into the reference currency.<br>The value achieved when calculating the redemption amount is rounded up and off, respectively, to two decimal points. |
| Final fixing price | The final fixing price is – in the case of a) exercise by the holder of the Sprinter Open End or b) termination by the issuer – the relevant valuation price on the valuation date. |
| Relevant valuation price | The LBMA Gold Price PM determined by the place of determination |
| Current Strike | At the end of an adjustment day, the Calculation Agent adjusts the current strike of the Call-Sprinter Open End using the following formula:<br>$$FL_n = FL_a + \frac{(r+FS)\cdot FL_a \cdot n}{360}$$<br>where:<br>**$FL_n$:** Strike following the adjustment = Current Strike.<br>**$FL_a$:** Strike before the adjustment.<br>**r:** Interest rate; Interest rate for Money Market deposit overnight which is determinded by the paying and calculation agent in the trading currency of the underlying.<br>**FS:** Current financing spread<br>**n:** number of calendar days between the current Adjustment Date (exclusive) and the next Adjustment Date (inclusive).<br>The result of the calculation shall be rounded upwards to the next multiple of the rounding of the Exercise Price. |
| Current knock-out level | Corresponds to the current strike |
| Adjustment day | Each day from monday to friday after the initial fixing day |
| Current financing spread | The Current financing spread is fixed by the Calculation Agent at its own discretion within a range of between zero and the Maximum financing spread on each Adjustment day. |

## Parties

| | |
|---|---|
| Issuer | Bank Vontobel AG, Zurich (Moody's Long Term Deposit Rating: Aa3) |
| Lead Manager | Bank Vontobel AG, Zurich |
| Paying, Exercise and Calculation Agent | Bank Vontobel AG, Zurich |
| Supervision | Bank Vontobel AG is authorised as a bank and securities dealer in Switzerland and is subject to prudential supervision by the Federal Financial Markets Regulator (FINMA). |

## Further Information

| | |
|---|---|
| Issue size | 25'000'000 Sprinter Open End, with the option to increase |
| Title | The structured products are issued in the form of non-certificated book-entry securities of the issuer.<br>No certificates, no printing of bonds. |
| Depository | SIX SIS AG |
| Clearing / Settlement | SIX SIS AG, Euroclear Brussels, Clearstream (Luxembourg) |
| Applicable Law / Jurisdiction | Swiss law / Zurich 1, Switzerland |
| Publication of notices and adjustments | All notices to investors concerning the products and adjustments to the product terms (e.g. due to corporate actions) are published under the "Product history" of the respective product at www.derinet.com. In the case of products listed at SIX Swiss Exchange notifications are published at www.six-swiss-exchange.com in accordance with applicable rules, too. |
| Early termination | Only for fiscal or other extraordinary reasons, as well as in case of no outstanding positions (as specified in detail in the Issuance Program). |
| Secondary market trading | Throughout the entire term a secondary trading is conducted. Indicative daily prices of this product are available at www.derinet.com. |

| | |
|---|---|
| Listing | Will be applied for in the main segment at the SIX Swiss Exchange. |
| Minimum investment | 1 Sprinter Open End |
| Minimum exercise volume | 1 Sprinter Open End or multiples thereof |
| Minimum trading lot | 1 Sprinter Open End |

### Tax treatment in Switzerland

| | |
|---|---|
| Swiss Income Tax | Gains from this product are not subject to direct federal taxes. |
| Swiss Withholding Tax | No Swiss withholding tax |
| Swiss turnover tax | Secondary market transactions are not subject to the Swiss turnover tax. |
| General Information | Transactions and payments relating to this product may be subject to further (foreign) transaction taxes, duties and/or withholding taxes, in particular a withholding tax pursuant to the Section 871(m) of the US Internal Revenue Code. All payments from this product will occur with any applicable taxes and duties deducted.<br><br>The taxation mentioned is a non-binding and non-exhaustive summary of the applicable treatment of Swiss-domiciled private investors for tax purposes.<br>The investor's specific circumstances, however, are not taken into account. We point out that Swiss and/or foreign tax law or the authoritative practice of Swiss and/or foreign tax authorities can change at any time or specify further tax or charge liabilities (possibly even with retrospective effect).<br>Potential investors should have the tax effects of the purchase, holding, sale or repayment of this product examined by their own tax adviser - especially with respect to the effects of taxation under another jurisdiction. |

### Description of the underlying

Gold (Troy Ounce)

| | |
|---|---|
| Name: | Gold (Troy Ounce) |
| Price unit: | Price per Troy Ounce |
| Identification: | ISIN XD0002747026 / Bloomberg <GOLDS Comdty> |
| Place of determination: | ICE Benchmark Administration Limited |
| Futures exchange: | COMEX (CME Globex); the calculation agent can determine another futures exchange at its discretion |
| Performance: | Available at www.lbma.org.uk |

## Prospects of Profit and Losses

Call Sprinter Open End Warrants provide the opportunity to benefit in a leveraged way from a positive performance of the underlying. The potential profit is, as a general rule, unlimited.
Price changes of the underlying may have an overproportionate impact on the value of the product due to the leverage effect. There is a possible profit from the positive difference between the sales price achieved or repayment amount and the issue or purchase price paid. The settlement amount depends on the amount by which the valuation price of the underlying exceeds the exercise price on the relevant exercise date. Call Sprinter Open End Warrants do not yield current income. As a rule, they lose value if there is no price increase in the underlying.
Sprinter Open End Warrants have no set maturity but expire worthless with immediate effect if the knock-out barrier is touched. The actual knock-out level is identical to the actual strike price. The strike price is adjusted daily to the market and depends on the previous strike price and financing spread, among other factors. In this regard, the financing spread matches the financing costs of the issuer through the interest on deposits. The risk for an investment in Sprinter Open Ends is based not only on the leverage effect but also on the risk of a knock-out event occurring, which is significantly greater than it would be for a direct investment. On the basis of the daily market adjustment of the strike price, a knock-out event may also occur in the case of a previously unchanged market price of the underlying, thus resulting in expiration without any value.

## Significant Risks for Investors

### Currency risks

If the underlying or underlyings is/are denominated in a currency other than the product's reference currency, investors should bear in mind that this may involve risks due to fluctuating exchange rates and that the risk of loss does not only depend on the performance of the underlying(s) but also on any unfavourable performance of the other currency or currencies. This does not apply for currency-hedged products (quanto structure).

### Market risks

The general market performance of securities is dependent in particular on the development of the capital markets which, for their part, are influenced by the general global economic situation as well as by the economic and political framework conditions in the respective countries (so-called market risk). Changes to market prices such as interest rates, commodity prices or corresponding volatilities may have a negative effect on the valuation of the underlying(s) or the structured product. There is also the risk of market disruptions (such as trading or stock market interruptions or discontinuation of trading) or other unforeseeable occurrences concerning the respective underlyings and/or their stock exchanges or markets taking place during the term or upon maturity of the structured products. Such occurrences can have an effect on the time of redemption and/or on the value of the structured products.

In the event of trading restrictions, sanctions and similar occurrences, the issuer is entitled, for the purpose of calculating the value of the structured product, to include at its own discretion the underlying instruments at their most recently traded price, at a fair value to be established at its sole discretion or indeed as worthless, and/or additionally to suspend pricing in the structured product or liquidate the structured product prematurely.

### Secondary market risks

Under normal market conditions, the issuer or the lead manager intend to post bid- and ask-prices on a regular basis. However, neither the issuer nor the lead manager is under any obligation with respect to investors to provide such bid- and ask-prices for specific order or securities volumes, and there is no guarantee of a specific liquidity or of a specific spread (i.e. the difference between bid- and ask-prices), for which reason investors cannot rely on being able to purchase or sell the structured products on a specific date or at a specific price.

### Issuer risk

The value of structured products may depend not only on the performance of the underlying(s), but also on the creditworthiness of the Issuer, which may change during the term of the structured product. The investor is exposed to the risk of default of the Issuer. For further information on the rating of Bank Vontobel AG, please see the Program.

### Risks relating to potential conflicts of interest

There may be conflicts of interest at the Vontobel Group companies that could have a negative impact on the value of the Structured Products. For example, Vontobel Group companies may enter into or participate in trading and hedging transactions relating to the Underlying. They may also perform other functions relating to the Structured Products (e.g. as Calculation Agent, Index Sponsor and/or Market Maker) which enable them to determine the composition of the Underlying or calculate its value. Vontobel Group companies may also receive non-public information relating to the Underlying. It should also be noted that the payment of distribution fees and other commissions to financial intermediaries could result in conflicts of interest to the detriment of the investor, as this could create an incentive for the financial intermediary to distribute products with a higher commission preferentially to its clients. As market maker, Vontobel Group companies can determine the price of Structured Products themselves to a large extent and determine it on the basis of various factors and earnings considerations.
Please also note the further, detailed description of potential conflicts of interest and their impact on the value of the Structured Products as contained in the Issuance Program.

### Selling Restrictions

U.S.A., U.S. Persons, UK, DIFC/Dubai
European Economic Area (EEA): Investors should note the selling restrictions: since neither this termsheet nor the Issuance Program meets the requirements of the EU Prospectus Directive, the implementing regulations or the national transposing measures, this security may not be publicly offered for sale within the European Economic Area (EEA) until a corresponding prospectus has been drawn up and approved by the supervisory authority, unless: (a) this offer is aimed exclusively at qualified investors, (b) this offer is aimed at fewer than 150 investors in total in each state in the EEA, (c) the minimum investment amount per investor is EUR 100'000 or the securities have a minimum nominal value of EUR 100'000, or (d) the selling price of all the securities offered is less than EUR 100'000.

### Further risk information and selling restrictions

Please also note the additional risk factors and selling restrictions set out in detail in the Issuance Program.

## Legal Notices

### Product documentation

Only the Termsheets published at www.derinet.com along with the associated notices and adjustments shall be legally valid.
The original version of the Termsheet is in German; foreign-language versions constitute non-binding translations. The Issuer and/or Bank Vontobel AG is entitled to correct spelling mistakes, calculation or other obvious errors in this Termsheet and to make editorial changes, as well as to amend or supplement contradictory or incomplete provisions, without the consent of the investors.
The "Termsheet (Final Terms)", which is usually issued on the date of the initial fixing, contains a summary of the most important final terms and information, and constitutes the "Final Terms" pursuant to art. 21 of the Additional Rules for the Listing of Derivates of SIX Swiss Exchange. Together with the current Issuance Program, registered with SIX Swiss Exchange (the „Issuance Program“), the Final Terms constitute the complete listing prospectus according to the Listing Rules. In the event of discrepancies between this Termsheet and the Issuance Program, the provisions of the Final Terms shall take precedence.
For structured products not listed on the SIX Swiss Exchange, the Termsheet (Final Terms) constitutes the definitive simplified prospectus pursuant to art. 5 of the Federal Act on Collective Investment Schemes (CISA). In addition, reference is also made (with the exception of the provisions authoritative for a listing) to the Issuance Program, in particular to the detailed information on risks contained therein, to the General Terms and Conditions and to the descriptions of the corresponding product types.
During the entire term of the Structured Product, all documents may be ordered free of charge from Bank Vontobel AG, Financial Products documentation, Bleicherweg 21, 8002 Zurich, Switzerland (telephone: +41 58 283 78 88) and may also be downloaded on the www.derinet.com website. Vontobel explicitly rejects any liability for publications on other Internet platforms.

### Further information

The list and information shown do not constitute a recommendation concerning the underlying in question; they are for information purposes only and do not constitute either an offer or an invitation to submit an offer, or a recommendation to purchase financial products. Indicative information is provided without warranty. The information is not a substitute for the advice that is indispensable before entering into any derivative transaction. Only investors who fully understand the risks of the transaction to be concluded and who are commercially in a position to bear the losses which may thereby arise should enter into such transactions. Furthermore, we refer to the brochure "Special Risks in Securities Trading" which you can order from us. In connection with the issuing and/or selling of structured products, companies from the Vontobel Group can pay reimbursements to third parties directly or indirectly in different amounts (for details see "Figures for fees and charges”). Such commission is included in the issue price. You can obtain further information from your sales agent upon request. We will be happy to answer any questions you may have concerning our products on +41 58 283 78 88 from 08.00 – 17.00 CET on bank business days. Please note that all calls to this number are recorded. By calling this number, your consent to such recording is deemed given.

## Material changes since the most recent annual financial statements

Subject to the information in this Termsheet and the Issuance Program, no material changes have occurred in the assets and liabilities, financial position and profits and losses of the issuer/guarantor since the reporting date or the close of the last financial year or the interim financial statements of the issuer and, as the case may be, of the guarantor.

## Responsibility for the listing prospectus

Bank Vontobel AG takes responsibility for the content of the listing prospectus and hereby declares that, to the best of its knowledge, the information is correct and that no material facts or circumstances have been omitted.

Zurich, 22 July 2019 / Deritrade-ID: 477008072
Bank Vontobel AG, Zurich