

Call Vontobel Warrant on ABB Ltd

Termsheet (Final Terms)

SSPA Designation

Warrant (2100)

Contact

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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 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. These Warrants can be exercised during the Exercise Period (american option). If the investor does not exercise them, the Warrants are exercised automatically at the end of the Exercise Period. In case of effective exercise the investor receives a Repayment Amount after five Bank Business Days, if on the Exercise Date the Relevant Valuation Price is above the Strike Price. The Repayment Amount corresponds to - taking into account the Ratio - the amount by which the Relevant Valuation Price exceeds the Exercise Price on the Exercise Date. Otherwise, no payment will be made and the Warrant expires worthless.

Product Information

Issuer	Bank Vontobel AG, Zurich (Moody's Counterparty Risk Assessment A2 (cr))
Lead Manager	Bank Vontobel AG, Zurich
Paying and Calculation agent	Bank Vontobel AG, Zurich
SSPA Product Type	Warrant (2100), see also www.sspa-association.ch
Underlying	ABB Ltd (further details on the Underlying see below)
	Spot Reference Price CHF 18.63
	Strike Price CHF 24.00
	Ratio 5 : 1
Issue Price	CHF 0.15
Option Type	Call
Exercise Type	American (exercise possible during the entire exercise term)
Settlement Type	Cash settlement
Initial Fixing	03 January 2019
Payment Date	10 January 2019
Exercise term	10 January 2019 until 17 December 2021
Last Trading Day	17 December 2021 (12:00 PM, local time Zurich)
Last possible exercise time	17 December 2021 (12:00 PM, local time Zurich)
Expiry Date	17 December 2021
Relevant valuation price	Closing price on the reference stock exchange
Repayment Date	Payments are made 5 banking days after the exercise date.
Reference Currency	CHF; issue, trading and redemption are in the Reference Currency
ISIN / Security Number / Symbol	CH0452189621 / 45218962 / WABB1V
Repayment amount	The repayment amount corresponds to the difference, expressed in the currency of the Underlying, by which the valuation price of the Underlying authoritative on the Exercise date exceeds the Strike Price, divided by the Ratio.

If the currency of the Underlying is not identical to the Reference Currency, a corresponding conversion is performed at the exchange rate determined by the Calculation agent and valid at the time.

All key details about the exercise terms may be found in the issue programme.

Exercise period / Exercise declaration	As a rule every trading day until 12:00 pm (Swiss Time). 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.	
Exercise Agent	Address	Bank Vontobel AG attn. Corporate Actions Gotthardstrasse 43 8022 Zurich
	Telephone	+41 (0)58 283 74 90
	Fax	+41 (0)58 283 51 60

Further Information

Issue size	25'000'000 Vontobel Warrant, with the option to increase
Title	The structured products are issued in the form of non-certificated book-entry securities of the issuer. 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 Vontobel Warrant
Minimum exercise volume	1 Vontobel Warrant or multiples thereof
Minimum trading lot	1 Vontobel Warrant
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).

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	<p>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.</p> <p>The taxation mentioned is a non-binding and non-exhaustive summary of the applicable treatment of Swiss-domiciled private investors for tax purposes. 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). 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.</p>

Description of the underlying

ABB Ltd	Name and type:	ABB Ltd, Registered Share
	Company and place of registration:	ABB Ltd, Affolternstrasse 44, CH-8050 Zürich
	Identification:	ISIN CH0012221716 / Bloomberg <ABBN SE Equity>
	Reference Exchange:	SIX Swiss Exchange
	Futures exchange:	Eurex; the calculation agent can determine another futures exchange at its discretion
	Performance:	Available at www.six-swiss-exchange.com
	Transferability:	According to the articles of incorporation of ABB
	Financial statements:	Available at www.abb.com

Prospects of Profit and Losses

Call 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. 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 Warrants do not yield current income. As a rule, they lose value if there is no price increase in the underlying.

At the end of the term, warrants expire worthless if they are not in the money, i.e. in this event the investor incurs a total loss of the capital he has invested.

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.

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, 03 January 2019 / Deritrade-ID: 389626212
Bank Vontobel AG, Zurich

Your customer relationship will be happy to answer any questions you may have.

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