

Supplement
dated 31 January 2022

to the Base Prospectus for
Tracker Certificates and
Open-End Tracker Certificates
dated 4 June 2021

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Open-End Tracker Certificates
dated 4 June 2021

Vontobel Financial Products GmbH

Frankfurt am Main, Germany
(the "Issuer")

Bank Vontobel Europe AG

Munich, Germany
(the "Offeror")

Vontobel Holding AG

Zurich, Switzerland
(the "Guarantor")

Investors who have already agreed to purchase or subscribe for the securities before the supplement is published shall have the right according to Article 23 paragraph 2a of the Regulation (EU) 2017/1129 dated 14 June 2017 as amended from time to time (the "**Prospectus Regulation**"), exercisable within three working days after the publication of the supplement, to withdraw their acceptances, provided that the significant new factor, material mistake or material inaccuracy referred to in Article 23 paragraph 1 of the Prospectus Regulation arose or was noted before the closing of the offer period or the delivery of the securities, whichever occurs first.

Statement concerning the right of withdrawal

A right of withdrawal is only granted to those investors who had already agreed to purchase or subscribe for the securities before the supplement was published and where the securities had not yet been delivered to the investors at the time when the significant new factor, material mistake or material inaccuracy arose or was noted.

Investors can exercise their right of withdrawal within three working days after the publication of the supplement.

Investors must contact the Issuer (Vontobel Financial Products GmbH, Bockenheimer Landstraße 24, 60323 Frankfurt am Main, Germany; email: vfp-frankfurt@vontobel.com) should they wish to exercise the right of withdrawal.

This supplement dated 31 January 2022 (the "**Supplement**") as well as the Base Prospectus for Tracker Certificates and Open-End Tracker Certificates dated 4 June 2021 (the "**Base Prospectus**") are published on the website of the Issuer (<https://prospectus.vontobel.com>) by entering the respective ISIN of the security. In addition, the Issuer will have copies of the Supplement and the Base Prospectus available free of charge.

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1. Reasons for the Supplement

The Issuer announces the following new factors relating to the information included in the Base Prospectus:

- (1) The index guide of the strategy index called "*Aqua Index*" was supplemented to the base prospectus dated 26 June 2020 for Tracker Certificates and Open-End Tracker Certificates in section 13. Appendix "List of Vontobel Strategy Indices and Dynamic Baskets" by way of a supplement dated 9 November 2020 pursuant to Article 19 of the Prospectus Regulation. The strategy index was renamed "*Vontobel Aqua Strategy*" by the index calculation agent with effect as of 15 February 2022, and the index guidelines of the strategy index were amended and re-dated by the index calculation agent. As the strategy index called "*Aqua Index*" was incorporated by reference in the Base Prospectus dated 4 June 2021 a supplement to the Base Prospectus dated 4 June 2021 is required. This new factor occurred on 5 January 2022.
- (2) The index guide of the strategy index called "*Aqua II Index*" was supplemented to the base prospectus dated 26 June 2020 for Tracker Certificates and Open-End Tracker Certificates in section 13. Appendix "List of Vontobel Strategy Indices and Dynamic Baskets" by way of a supplement dated 9 November 2020 pursuant to Article 19 of the Prospectus Regulation. The strategy index was renamed "*Vontobel Aqua Strategy II*" by the index calculation agent with effect as of 15 February 2022, and the index guidelines of the strategy index were amended and re-dated by the index calculation agent. As the strategy index called "*Aqua II Index*" was incorporated by reference in the Base Prospectus dated 4 June 2021 a supplement to the Base Prospectus dated 4 June 2021 is required. This new factor occurred on 5 January 2022.

2. Amendments to the Base Prospectus

As a result of the reasons for the supplement mentioned under section 1. the Base Prospectus shall be amended as follows:

- (1) a) The index guide to the "*Aqua Index*" inserted in section 13. "List of Vontobel Strategy Indices and Dynamic Baskets" behind page 177 of the Base Prospectus is completely removed.
b) In section 13. Appendix "List of Vontobel Strategy Indices and Dynamic Baskets" after page 177 of the Base Prospectus the index guide to the "*Vontobel Aqua Strategy*" as set out in Annex 1 to this Supplement shall be inserted.
- (2) a) The index guide to the "*Aqua II Index*" inserted in section 13. "List of Vontobel Strategy Indices and Dynamic Baskets" behind page 177 of the Base Prospectus is completely removed.
b) In section 13. Appendix "List of Vontobel Strategy Indices and Dynamic Baskets" after page 177 of the Base Prospectus the index guide to the "*Vontobel Aqua Strategy II*" as set out in Annex 2 to this Supplement shall be inserted.

Annex 1: Guide to the Vontobel Aqua Strategy

Note: The Guide is paginated separately. The page numbers in the Guide therefore differ from the consecutive page numbers in the Supplement.

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Vontobel

Structured Solutions & Treasury

Vontobel Aqua Strategy

Index Guide



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Guide to the Vontobel Aqua Strategy

1. Introduction and basic data

This document («**Guide**») describes the composition, calculation and publication of the Vontobel Aqua Strategy (the «**Index**»). The Index reflects the performance of a hypothetical portfolio, which is compiled and continuously managed by the Index Sponsor in accordance with the Strategy determined by it. The Strategy of the Index Sponsor is to select shares of companies that qualify as water-related according to its criteria.

1.1. Preliminary remarks

This Index forms part of the Vontobel Strategy Indices («**Strategy Indices**») family of indices. **The Strategy Indices are not recognised financial indices, but are indices designed and calculated by Bank Vontobel AG as the Index Calculation Agent.**

The Index Calculation Agent is advised by index sponsors for the purpose of the composition of the Strategy Indices. **The index sponsors act in principle at their own discretion and within the index strategy defined by themselves and for which they are responsible** (referred to in the following as «**Index Strategy**» or «**Strategy**»; see 2.2).

The Index Calculation Agent will carry out the calculation and composition of the Strategy Indices with the greatest possible care. However, the Index Calculation Agent accepts no obligation or liability with respect to the calculation and composition of the Strategy Indices. The Index Calculation Agent is not liable for direct or indirect losses arising from the incorrect calculation of the indices, their composition or the other key figures, unless they are due to gross negligence or wilful intent on the part of itself, its vicarious agents or their legal representatives. The Index Calculation Agent – without prejudice to possible obligations vis-à-vis licensees or index sponsors – has no obligation vis-à-vis third parties (including investors in financial instruments linked to the Index and/or financial intermediaries) to draw attention to any mistakes in the Index.

The Index Calculation Agent's indices do not represent a recommendation by the Index Calculation Agent to make an investment. In particular, the composition, calculation and publication of the indices do not in any way imply an assurance or opinion on the part of the Index Calculation Agent with respect to the purchase or sale of an index constituent or of a financial instrument linked to that index.

This Guide is available on the Information Page.

1.2. Basic principles

The Strategy Indices are calculated and composed, as far as possible, in accordance with the following principles:

- The Index should reflect the underlying Strategy defined by the Index Sponsor as closely as possible.
- The Index Sponsor makes decisions about the composition of the Index and any ordinary adjustments on its own authority.
- Adjustments of the Index are published without undue delay.
- The current composition of an Index is published at least once a day.
- Index constituents are tradeable and available to an extent appropriate to the Strategy.
- A real portfolio can replicate the performance of the Index.
- The Index Strategy provides reliability and continuity.
- Changes in the rules are communicated with adequate advance notice (generally at least 5 Index Days). Changes to the Guide are never made with retrospective effect.

2. Index parameters

«**Index Calculation Agent**» is Bank Vontobel AG, Structured Solutions & Treasury, Gotthardstrasse 43, CH-8002 Zurich

«**Index Identifiers**» are:

- ISIN: CH0481373113
- Valor: 48137311
- WKN: A2YY3X

«**Index Start Date**» is 17 June 2019.

«**Index Start Level**» amounts to 100 points.

«**Index Day**» means each day on which the commercial banks in Zurich, Switzerland, are open for business transactions.

«**Information Page**» means <https://indices.vontobel.com>.

«**Index Currency**» is USD.

2.1. Index Sponsor

The Index Calculation Agent is advised by the Index Sponsor in connection with the composition of the Index. For this purpose, the Index Sponsor follows a specific procedure, defined and described under 2.2 below, according to which decisions are made with respect to the composition of the Index. The Index Sponsor is Bank Vontobel AG, Center of Excellence Investments, Gotthardstrasse 43, CH-8002 Zürich

The Index Sponsor selects and weights the respective Index constituents independently. It decides on the time and scope of changes in the Index composition without consulting the Index Calculation Agent and is responsible for the permanent

monitoring of compliance with the Index Strategy and the Index Universe. The Index Calculation Agent, on the other hand, is not responsible for monitoring compliance with the Strategy by the Index Sponsor.

The Index Sponsor may terminate the advisory agreement with the Index Calculation Agent at the last Index Day of each calendar quarter, giving two months' notice. In this case, the Index Calculation Agent shall proceed in accordance with 5.1.

2.2. Index Strategy

The Index reflects the performance of a virtual investment managed on the basis of a Strategy. This Strategy is determined by the Index Sponsor and the Index Sponsor is solely responsible for it. The Index Calculation Agent neither advises nor assists the Index Sponsor in connection with the preparation or implementation of the Strategy. The Index Calculation Agent is under no obligation to monitor the Index Sponsor's implementation of and compliance with the Strategy; it follows the decisions of the Index Sponsor relating to the selection and weighting of the relevant Index constituents in principle without carrying out a review of its own.

The Strategy of the Index Sponsor is to select shares of companies that have exposure to water-related businesses and that the Index Sponsor considers to be beneficiaries of water-related trends. The Index Sponsor selects companies that are engaged in the following three water themes: water extraction & storage, water infrastructure and water efficiency. The Index Sponsor uses fundamentally driven financial analysis while considering environmental, social and governance (ESG) criteria.

The aim of the Strategy is to achieve long-term capital growth and to provide a positive environmental and social impact.

The Index must contain at least 10 different Index constituents.

The Index may contain listed long put options on single stocks and/or indices for hedging purposes.

The following restrictions apply:

- Short selling of shares, other equities, ETFs, collective investment schemes, bonds, debentures or other debt instruments is not permitted;
- The weighting of any Index constituent other than a Cash Component may not exceed 10% in the Index.

2.3. Index Universe

The Index Universe determines the financial instruments that can be accepted as Index constituents. The Index Universe comprises:

- 1 Shares and other equities listed on a stock exchange
 - in a country specified in Appendix 1, and
 - that holds full membership of the Federation of European Securities Exchanges (FESE) or the World Federation of Exchanges (WFE);
- 2 Derivative Instruments:
 - Options which meet all of the following criteria,
 - Exchange traded only (admissible exchanges specified in Appendix 1),

- Long options must not leverage the Index,
- Short calls must be covered by underlying asset,
- Short puts must be covered by Cash Components in respective currency,
- Admissible underlying asset types: ETFs, indices, bonds, currencies, interest rates, shares and other equities;
- Maximum remaining time to maturity for Derivative Instruments (at the time of inclusion into the Index):
 - Principle: 5 years
 - Exception: Derivative Instruments linked to interest rates:
 - 5 years in case of instruments including optionality,
 - 10 years in case of Credit Default Swaps,
 - 20 years in case of Interest Rate Swaps in CHF or JPY,
 - 30 years in case of Interest Rate Swaps in EUR, USD or GBP,
 - 10 years in case of Interest Rate Swaps in other currencies;

3 Cash Components (including call money):

- Eligible currency: USD
- Cumulative weighting of all Cash Components mustn't exceed 50% of Index.

Index constituents may not contain or grant any retrocessions or other financial benefits. The Index Sponsor ensures that any retrocessions and other financial benefits are credited to the Index (e. g. by increasing the Cash Component).

All Index constituents must feature sufficient market liquidity as determined by the Index Calculation Agent in its sole discretion.

2.4. Selection Process

The Selection Process is continuously driven forward by a proprietary and active selection approach of the Index Sponsor. The selection decision is made by the Index Sponsor at its sole discretion. Adjustments to the Index can be made at any time. The decisions are made by the Wealth Management Investments Business Unit, which is part of the Center of Excellence Investments. Shares that are on the Vontobel Exclusion List are generally excluded. This list is updated ad hoc and is available on request from the Index Sponsor.

2.5. Fees and Costs

2.5.1. Index Fee

The Index Fee amounts to 1.25% *per annum*.

The Index Fee is calculated on each Index Day on the basis of the respective current value of the index and is deducted *pro rata temporis* from the respective Cash Component on each Index Day.

2.5.2. Adjustment Fees

Additional fees are incurred in the event of ordinary adjustments of the index in accordance with 4.1 below («**Adjustment Fees**»).

The applicable Adjustment Fees are described in more detail in Appendix 1 and may be adjusted from time to time by the Index Calculation Agent in order to be able to replicate in the Index the fee charge of a real investment at any time.

Changes to the applicable Adjustment Fees will be published on the Information Page at least one month prior to becoming effective.

2.5.3. Other Costs

If and to the extent that, in accordance with the Index Strategy, a real investment would incur taxes, fees or other charges not covered by the Adjustment Fees described above («**Other Costs**»), the Index Calculation Agent shall take such costs into account when calculating the Index. Accordingly, other costs of the Strategy, in particular costs for collateral that would arise from real short selling positions in derivative financial instruments (e.g. forward transactions), are deducted from the Cash Component.

2.5.4. Cost of Index constituents

The Index constituents themselves can also be subject to fees and costs and thus indirectly have a reducing effect on the value of the Index. Such fees, e.g. management fees and distribution fees for collective investment schemes/investment units and structured products, are outlined by the respective manager/issuer in the respective documentation of the Index constituent.

3. Index calculation

The Index will be calculated for the first time on the Index Start Date. The initial level of the Index on the Index Start Date corresponds to the Index Start Level. The respective current index level will be determined by the Index Calculation Agent once a day after the close of business for banks in Zurich (Switzerland), rounded to two decimals and normally published by 10:00 a.m. (local time in Zurich) on the next Index Day in accordance with 6.1 below («**Closing Level**»).

One index point corresponds to one unit of the Index Currency.

3.1. Index formula

The Index level on an Index Day is the sum of the Valuation Prices for the Index constituents (including Cash Components, if any) multiplied by the corresponding number of this constituent in the Index. Accrued Index and Adjustment Fees as well as Other Costs are deducted from this amount.

The Index on an Index Day T is calculated according to the following formula:

$$IDX_T = \sum_{i=1}^n n_{i,T} \times V_{i,T} - F$$

where:

- T = current Index Day
- IDX_T = Index level after the close of business on Index Day T
- V_{i,T} = Valuation Price of Index constituent i on Index Day T
- n_{i,T} = number of Index constituent i in the Index on Index Day T

F = Fees and Costs since the immediately preceding Index Day

3.2. Valuation Prices

The Index is calculated on each Index Day using the Valuation Prices for the Index constituents. The Index Calculation Agent determines the respective Valuation Prices after the close of business on an Index Day.

Depending on the type of Index constituent, the Index Calculation Agent bases its determination on:

TYPE	SOURCE OF VALUATION PRICE
Shares and other equities	Closing price at primary market (as determined by Index Calculation Agent)
Exchange traded units in funds (ETF)	Closing price at primary market (as determined by Index Calculation Agent)
Units in other Collective Investment Schemes/ Funds	In case of daily issue and redemption: <ul style="list-style-type: none"> — Net Asset Value as determined by relevant administrator for the Bank Business Day immediately preceding the current Bank Business Day, Otherwise: <ul style="list-style-type: none"> — Last published Net Asset Value — In case of temporarily or permanently restricted tradability or any restrictions of redemptions (e.g. gate restrict) a value which may be as low as zero (0) as determined by the Index Calculation Agent in its own discretion
Derivative Instruments and Structured Products	<ul style="list-style-type: none"> — Valuation based upon prices of underlying and applying proprietary, adequate and generally accepted valuation models; if not available: — Price as disseminated by major financial information service provider.
Bonds, debentures and other debt instruments	<ul style="list-style-type: none"> — Price as disseminated by major financial information service provider; if not available: — Request for quotes to various, independent banks/ brokers; if not available: — Valuation based upon current price of - in terms of maturity and solvency - comparable, exchange traded instrument; if not available: — Valuation based upon current market return of comparable instruments
Precious metals	Price as disseminated by major financial information service provider
Cash Components	Nominal value. Fees and Costs are to be accrued or deducted for each Index Day.

The Index Calculation Agent may deviate from such sources in its reasonable discretion or may change such price sources in general without giving prior notice. Modifications to the valuation sources are published on the Information Page.

3.3. Currency translation

If the Valuation Price of an Index constituent is determined in a currency other than the Index Currency (or is a Cash Component in a currency other than the Index Currency),

such amounts shall be converted into the Index Currency by the Index Calculation Agent at its reasonable discretion.

3.4. Index corrections

In case of calculation errors which the Index Calculation Agent deems to be material at its reasonable discretion, Index levels shall also be corrected retrospectively if this is technically possible and economically reasonable. Otherwise, no correction is made. Corrections will be published on the Information Page.

4. Adjustments to the Index composition

4.1. Ordinary Adjustment

The Index Sponsor selects and weighs the respective Index constituents independently within the framework of the Strategy determined by him and also decides on the time and scope of changes in the Index without consultation with or advice by the Index Calculation Agent (in each case an «**Ordinary Adjustment**»). However, the Index Calculation Agent may refuse to include individual instruments in the Index at any time without giving reasons, as well as request removal from the Index or a reduction in the weighting of individual Index constituents.

An Ordinary Adjustment can be made on any Index Day. Adjustment recommendations must be submitted by the Index Sponsor to the Index Calculation Agent by 3:00 p.m. (local time Zurich) on the respective Index Day at the latest in order to ensure implementation on the same day. Orders received later may be rejected by the Index Calculation Agent.

With regard to China Connect Securities (“China Northbound”), the Index Sponsor may submit a maximum of one adjustment per Index Day and ISIN.

The new Index composition and the Index Day from which it takes effect shall be decided on a case-by-case basis by the Index Calculation Agent.

Ordinary Adjustments are subject to Adjustment Fees in accordance with section 2.5.2 above.

4.2. Extraordinary Adjustment

In case of extraordinary events relating to an Index constituent, the Index Calculation Agent shall adjust the composition of the Index and, if necessary, take further measures at its reasonable discretion which are suitable to enable the Index to be continued («**Extraordinary Adjustment**»).

The aim is to ensure continuous calculation and reproducibility of the Index even in case of extraordinary events. As a measure, for example, constituents can be removed from the Index.

The new Index composition and the Index Day from which it takes effect shall be decided on a case-by-case basis by the Index Calculation Agent.

Extraordinary events are

- Insolvencies and other credit events;
- mergers, takeovers, spin-offs, corporate actions (e.g. class conversions, conversions), delisting, and similar events;

- insufficient market liquidity in the opinion of the Index Calculation Agent;
- a violation of the Index Strategy or the Index Universe detected by the Index Calculation Agent;
- as well as all events whose tax, regulatory, legal, economic or other effects are comparable with one of the aforementioned events.

4.3. Stop Loss

If on an Index Day the value of the Index equals or is below 50% of the Index Start Level («**Stop-Loss Event**»), the Index Calculation Agent may terminate the advisory agreement with the Index Sponsor with respect to this Index without notice and extraordinarily.

In this case, the Index Calculation Agent can adjust the Index without involving the Index Sponsor immediately after a Stop-Loss Event by dissolving all constituents and reallocating them into Cash Components in the Index Currency.

In case of a Stop-Loss event, the Index Calculation Agent is not obliged to act as described above, but decides at its own discretion and, if necessary, after consulting the Index Sponsor.

4.4. Distributions and interest

The Index is calculated as a performance index. Dividend payments as well as other distributions and income are recognized net of country-specific taxes, fees and other charges («**Net-Return**»). The currently valid country-specific tax rates are published on the Information Page.

In the case of a cash distribution on Index constituents, the Index Calculation Agent will increase the Cash Components in the Index on the respective payment date in order to reflect the distribution. In addition, the Index Calculation Agent shall decide at its reasonable discretion on an appropriate Index adjustment to ensure that the Index reflects the performance that would result from a real portfolio.

In order to ensure the effective simulation of such a performance, Cash Components in the Index can be «interest-bearing». The applicable interest rate is determined from time to time by the Index Calculation Agent on the basis of prevailing market conditions for the respective currency and published on the Information Page. Depending on the current market interest rate environment, negative interest may be charged or, in the case of a negative balance, debit interest may be charged.

In the case of negative interest, the Index Calculation Agent may, at its discretion, take into account allowances for Cash Components in the respective Strategy Index which the Index Calculation Agent deems necessary to ensure effective simulation, in particular of changes in value and quantity; i.e. only if the Cash Component contained in the Strategy Index exceeds a possible allowance, the amount exceeding this allowance is subject to negative interest.

4.5. Replicability

In order to ensure that the Index can be replicated (see section 1.2 Basic principles above), the Index Calculation Agent is entitled at any time and without consulting the Index Sponsor to increase or reduce the weighting of the Cash Component within the Index (with the result that the

weightings of the other Index constituents are reduced or increased accordingly).

Information on the composition of the Index is published on the Information Page.

5. Changes to the Guide

5.1. Withdrawal of the Index Sponsor

If the Index Sponsor terminates the Advisory Agreement with the Index Calculation Agent or if the Index Sponsor no longer fulfils its consulting activities for any other reason, the Index Calculation Agent can determine another index sponsor at its reasonable discretion or discontinue the Index calculation. The Index Calculation Agent will inform as soon as possible on the Information Page about its decision in the event of the withdrawal of the Index Sponsor.

5.2. Significant changes

The Index Calculation Agent is entitled to change the Index Universe and the Index Strategy at the proposal of the Index Sponsor and in compliance with the basic principles if all investors in index-related financial instruments agree to this change («**Significant Change**»). This also applies to the introduction of new fees (e.g. TCM collateralisation fee and/or performance fee) and the increase of fees pursuant to section 2.5.1.

5.3. Other changes

The method described in this Guide for calculating the Index is binding. Since a need for change cannot be ruled out, e.g. due to errors in the rules, changes in the market environment or due to regulatory, tax or other legal developments and changes, the Index Calculation Agent may make changes to this Guide and thus to the Index and its calculation method («**Other changes**»).

5.4. Entry into force

The Index Calculation Agent shall always provide adequate notice of changes to the Guide by publishing the modified Guide on the Information Page, dated on the Index Day of its entry into force.

Significant changes must be published on the Information Page at least three calendar months before they take effect, unless all investors in index related financial instruments agree to a notice period of at least five index days.

In the case of other changes, the modified guide will generally be published on the Information Page at least five Index Days before it takes effect. In case of correction of errors in the guide, an immediate correction with simultaneous publication is permitted. Adjustments to this guide are never made retroactively.

5.5. Change history

On 19 October 2020 the Index Guide was modified. The Index Sponsor's entity was renamed. The Index Strategy was redrafted after realignment of the Index Sponsor's entity, but remains the same in terms of content. The Selection Process was adapted accordingly. The Index Universe was amended by extending the requirements for derivative instruments. Editorial Changes were also made. Appendix 1 (Adjustment Fees) was adjusted in accordance with section 2.5.2.

All above mentioned changes take effect on 09 November 2020.

On 05 January 2022 the Index Guide was modified. The name changes from "Aqua Index" to "Vontobel Aqua Strategy". This change comes into effect on 15 February 2022.

6. Miscellaneous

6.1. Publications

All publications concerning the Index are published on the Information Page. Such publication shall be deemed to have taken place on the date of publication.

6.2. Distribution

The Index Level is published daily and distributed over the Information Page.

The Index cannot be distributed in the event of data supply disruptions at the Index Calculation Agent or the above-mentioned data vendors.

6.3. Use of index data

The Index or index family is the intellectual property of the Index Calculation Agent, which reserves all rights. The Index Calculation Agent enables its customers, e.g. banks, investment houses and securities issuers, to use the index data (index composition and index weighting) for issuing derivative financial instruments.

6.4. Contact

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Structured Solutions & Treasury
Gotthardstrasse 43
8022 Zurich
Switzerland
Phone: +41 (0)58 283 78 88
Email: indexing@vontobel.com

Appendix 1

In case of Ordinary Adjustments according to section 4.1 of the Guide the Index Calculation Agent applies the following fees:

Shares and other equities	Fee, in basis points (Minimum Fee per adjustment in CHF)	
	if Index Sponsor submits Adjustments	
Market	via e-Service	not via e-Service
Belgium	5	15 (min 100.00)
Denmark	5	15 (min 100.00)
France	5	15 (min 100.00)
Finland	5	15 (min 100.00)
Germany (Main Markets)	5	15 (min 100.00)
Hong Kong	5	15 (min 100.00)
Ireland	5	15 (min 100.00)
Italy	5	15 (min 100.00)
Japan	5	15 (min 100.00)
Netherlands	5	15 (min 100.00)
Norway	5	15 (min 100.00)
Portugal	5	15 (min 100.00)
Singapore	5	15 (min 100.00)
Sweden	5	15 (min 100.00)
Spain	5	15 (min 100.00)
Switzerland	5	15 (min 100.00)
USA	5	15 (min 100.00)
United Kingdom	5	15 (min 100.00)
Australia	5	15 (min 100.00)
Canada	5	15 (min 100.00)
Luxemburg	5	15 (min 100.00)
New Zealand	5	15 (min 100.00)
Austria	10	20 (min 100.00)
China (A-Shares)	15	25 (min 100.00)
Indonesia	15	25 (min 100.00)
Brazil	15	25 (min 100.00)
Malaysia	15	25 (min 100.00)
Mexico	15	25 (min 100.00)
South Africa	15	25 (min 100.00)
Thailand	15	25 (min 100.00)
Turkey	15	25 (min 100.00)
Germany (Regional Markets)	15	25 (min 100.00)
Philippines	25	35 (min 100.00)
Czech Republic	25	35 (min 100.00)
Greece	25	35 (min 100.00)
Hungary	25	35 (min 100.00)
Poland	25	35 (min 100.00)
Israel	25	35 (min 100.00)
Russia	30	40 (min 100.00)
South Korea	60	70 (min 100.00)
Bulgaria	60	70 (min 100.00)
Croatia	60	70 (min 100.00)
Estonia	60	70 (min 100.00)

Derivative Instruments Futures and Options Exchange	Fee	Fee	Exchange Fee (in CHF) per contract
	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency) via e-Service	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency) not via e-Service	
Eurex Germany			
CONF-Futures (CONF)	25.00 (min. 50.00)	25.00 (min. 100.00)	0.40
Euro-Bobl-Futures (FGBM)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Euro-Bund-Futures (FGBL)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Euro-Buxl®-Futures (FGBX)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Euro-Schatz-Futures (FGBS)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Options on Euro-Bobl/Bund/Schatz-Futures	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
Three-Months-EURIBOR-Futures (FEU3)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.25
Options on Three-Months-EURIBOR-Futures	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.25
SMI®-Futures (FSMI) and Options	20.00 (min. 50.00)	30.00 (min. 100.00)	0.40
Equity Options Switzerland	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 100.00)	0.30
DAX®-Futures (FDAX)	15.00 (min. 50.00)	25.00 (min. 60.00)	0.50
DAX-Options	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.75
Equity Options Germany / Netherlands	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
Equity Options Italy / France / Finland	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
Equity Options USA	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
EURO STOXX 50® Index Futures (FESX)	17.00 (min. 50.00)	27.00 (min. 60.00)	0.30
EURO STOXX® Sector Index Futures	17.00 (min. 50.00)	27.00 (min. 60.00)	0.30
STOXX® Europe 50 Index Futures (FSTX)	17.00 (min. 50.00)	27.00 (min. 60.00)	0.30
STOXX® Index Options	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.30
OMXH25-Futures (FFOX)	10.00 (min. 50.00)	15.00 (min. 60.00)	0.90
OMXH25 Options	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.90
CME Group			
CBOT Futures	USD 20.00 (min. USD 50.00)	USD 30.00 (min. USD 100.00)	-
CBOT Options			-
< 200 contracts	USD 5.00 (min. USD 50.00)	USD 5.00 (min. USD 100.00)	
<400 contracts	USD 4.00	USD 4.00	
>=400 contracts	USD 3.75	USD 3.75	
COMEX Futures and Options	USD 20.00 (min USD 50)	USD 30.00 (min. USD 90.00)	-
NYMEX Oil Futures	USD 20.00 (min USD 50)	USD 30.00 (min. USD 90.00)	-
NYMEX Metals Futures & NYMEX Options	USD 20.00 (min USD 50)	USD 30.00 (min. USD 90.00)	-
CME USD-denominated Futures other	USD 20.00 (min USD 50)	USD 30.00 (min USD 90.00)	-
Euro/Japanese Yen Futures	JPY 3'500.00 (min. JPY 12'500)	JPY 3'500.00 (min. JPY 12'500)	-
Nikkei/Yen Futures	JPY 3'000.00 (min. JPY 12'500)	JPY 3'000.00 (min. JPY 12'500)	-
CBOE			
CBOE Options			-
< 200 contracts	USD 5.00 (min. USD 50.00)	USD 5.00 (min. USD 100.00)	
<400 contracts	USD 4.00	USD 4.00	
>=400 contracts	USD 3.75	USD 3.75	
Hong Kong Futures Exchange (HKFE)			
Hang Seng Index Futures	HKD 750.00 (min. HKD 2500)	HKD 750.00 (min. HKD 2500)	-
Equity Options	HKD 50.00 (min. HKD 500)	HKD 50.00 (min. HKD 500)	-
Borsa Italiana (IDEM)			
FTSE MIB Futures	EUR 25.00 (min. EUR 50.00)	EUR 25.00 (min. EUR 60.00)	-
Options	EUR 16.00 (min EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
Euronext			

Derivative Instruments Futures and Options Exchange	Fee	Fee	Exchange Fee (in CHF) per contract
	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency)	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency)	
	via e-Service	not via e-Service	
AEX Index Futures	EUR 22.00 (min. EUR 50.00)	EUR 22.00 (min. EUR 68.00)	-
AEX Index Options	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
CAC40 Index Futures	EUR 20.00 (min. EUR 50.00)	EUR 20.00 (min. EUR 50.00)	-
BEL 20 Index Options	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
Euronext Derivatives Paris Options	3.00% (min. EUR 50.00)	3.00% (min. EUR 70.00)	-
MEFF			
IBEX 35 Index Futures	EUR 25.00 (min. EUR 50.00)	EUR 25.00 (min. EUR 60.00)	-
Equity Options	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
CEESEGE CEE-Stock Exchange Group			
Index Options	3.00% (min. EUR 50.00)	3.00% (min. EUR 70.00)	-
Equity Options	6.50% (min. EUR 50.00)	6.50% (min. EUR 70.00)	-
ICE Futures Europe			
Three Month Euro Swiss Franc (Euroswiss) Futures	CHF 25.00 (min. 50.00)	CHF 25.00 (min. 100.00)	-
MSCI Index Futures	EUR 15.00 (min. EUR 50.00)	EUR 20.00 (min. EUR 50.00)	-
Options on EURIBOR Futures	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
ICE Futures U.S.			
Agriculture Futures	USD 30.00 (min. USD 50.00)	USD 30.00 (min. USD 90.00)	-
Agriculture Options	USD 30.00 (min. USD 50.00)	USD 30.00 (min. USD 100.00)	-
NYSE Exchanges			
NYSE American Options	USD 7.25-8.25 (min. USD 50.00)	USD 7.25-8.25 (min. USD 100.00)	-
Singapore Exchange (SGX)			
SGX Nikkei 225 Index Futures	JPY 3'000.00 (min. JPY 12'000)	JPY 3'000.00 (min. JPY 12'000)	-
SGX MSCI Taiwan Index Futures	USD 35.00 (min. USD 50.00)	USD 35.00 (min. USD 100.00)	-
Tokyo Stock Exchange			
Japanese Government Bond (JGB) Futures	JPY 10'000.00 (min. JPY 15'000)	JPY 10'000.00 (min. JPY 15'000)	-
Nasdaq OMX Helsinki			
OMX Stockholm 30 Index Futures and Options	SEK 95.00 (min. SEK 250.00)	SEK 120.00 (min. SEK 500.00)	-
Montréal Exchange (TMX)			
S&P/TSX 60 Index Futures and Options	CAD 8.50 (min. CAD 50.00)	CAD 8.50 (min. CAD 150.00)	-
Australian Stock Exchange (ASX)			
ASX SPI 200 Index Futures and ASX Options	AUD 16.00 (min. AUD 50.00)	AUD 16.00 (min. AUD 70.00)	-
FX Spot, Forwards und Swaps	Fee, in basis points (bps)		
	10 bis 30		

Important Notices:

- If Adjustments contain special qualifiers (e.g. discretionary), above fees will be increased by CHF 80.00.
- In case of absolute amounts stated as (minimum) fees, the Index Calculation Agent may translate these amounts into a relative value and apply to the Index Adjustments in a reasonable manner to replicate the cost effect, which a real portfolio would have to bear due to such an adjustment.
- In case of exchange traded Derivative Instruments, only the most important instruments are listed for each exchange and the fees for corresponding index Adjustments are indicated. The Index Calculation Agent shall determine the applicable fees in

such cases and for over-the-counter instruments at its discretion to replicate the cost effect, which a real portfolio would have to bear due to such an adjustment. Accordingly, the Index Calculation Agent shall determine the applicable fees for forwards and swaps within the range specified above.

Annex 2: Guide to the Vontobel Aqua Strategy II

Note: The Guide is paginated separately. The page numbers in the Guide therefore differ from the consecutive page numbers in the Supplement.

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Vontobel

Structured Solutions & Treasury

Vontobel Aqua Strategy II

Index Guide



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Guide to the Vontobel Aqua Strategy II

1. Introduction and basic data

This document («**Guide**») describes the composition, calculation and publication of the Vontobel Aqua Strategy II (the «**Index**»). The Index reflects the performance of a hypothetical portfolio, which is compiled and continuously managed by the Index Sponsor in accordance with the Strategy determined by it. The Strategy of the Index Sponsor is to select shares of companies that qualify as water-related according to its criteria.

1.1. Preliminary remarks

This Index forms part of the Vontobel Strategy Indices («**Strategy Indices**») family of indices. **The Strategy Indices are not recognised financial indices, but are indices designed and calculated by Bank Vontobel AG as the Index Calculation Agent.**

The Index Calculation Agent is advised by index sponsors for the purpose of the composition of the Strategy Indices. **The index sponsors act in principle at their own discretion and within the index strategy defined by themselves and for which they are responsible** (referred to in the following as «**Index Strategy**» or «**Strategy**»; see 2.2).

The Index Calculation Agent will carry out the calculation and composition of the Strategy Indices with the greatest possible care. However, the Index Calculation Agent accepts no obligation or liability with respect to the calculation and composition of the Strategy Indices. The Index Calculation Agent is not liable for direct or indirect losses arising from the incorrect calculation of the indices, their composition or the other key figures, unless they are due to gross negligence or wilful intent on the part of itself, its vicarious agents or their legal representatives. The Index Calculation Agent – without prejudice to possible obligations vis-à-vis licensees or index sponsors – has no obligation vis-à-vis third parties (including investors in financial instruments linked to the Index and/or financial intermediaries) to draw attention to any mistakes in the Index.

The Index Calculation Agent's indices do not represent a recommendation by the Index Calculation Agent to make an investment. In particular, the composition, calculation and publication of the indices do not in any way imply an assurance or opinion on the part of the Index Calculation Agent with respect to the purchase or sale of an index constituent or of a financial instrument linked to that index.

This Guide is available on the Information Page.

1.2. Basic principles

The Strategy Indices are calculated and composed, as far as possible, in accordance with the following principles:

- The Index should reflect the underlying Strategy defined by the Index Sponsor as closely as possible.
- The Index Sponsor makes decisions about the composition of the Index and any ordinary adjustments on its own authority.
- Adjustments of the Index are published without undue delay.
- The current composition of an Index is published at least once a day.
- Index constituents are tradeable and available to an extent appropriate to the Strategy.
- A real portfolio can replicate the performance of the Index.
- The Index Strategy provides reliability and continuity.
- Changes in the rules are communicated with adequate advance notice (generally at least 5 Index Days). Changes to the Guide are never made with retrospective effect.

2. Index parameters

«**Index Calculation Agent**» is Bank Vontobel AG, Structured Solutions & Treasury, Gotthardstrasse 43, CH-8002 Zurich

«**Index Identifiers**» are:

- ISIN: CH0506351367
- Valor: 50635136
- WKN: A26RDZ

«**Index Start Date**» is 01 November 2019.

«**Index Start Level**» amounts to 100 points.

«**Index Day**» means each day on which the commercial banks in Zurich, Switzerland, are open for business transactions.

«**Information Page**» means <https://indices.vontobel.com>.

«**Index Currency**» is USD.

2.1. Index Sponsor

The Index Calculation Agent is advised by the Index Sponsor in connection with the composition of the Index. For this purpose, the Index Sponsor follows a specific procedure, defined and described under 2.2 below, according to which decisions are made with respect to the composition of the Index. The Index Sponsor is Bank Vontobel AG, Center of Excellence Investments, Gotthardstrasse 43, CH-8002 Zürich

The Index Sponsor selects and weights the respective Index constituents independently. It decides on the time and scope of changes in the Index composition without consulting the Index Calculation Agent and is responsible for the permanent

monitoring of compliance with the Index Strategy and the Index Universe. The Index Calculation Agent, on the other hand, is not responsible for monitoring compliance with the Strategy by the Index Sponsor.

The Index Sponsor may terminate the advisory agreement with the Index Calculation Agent at the last Index Day of each calendar quarter, giving two months' notice. In this case, the Index Calculation Agent shall proceed in accordance with 5.1.

2.2. Index Strategy

The Index reflects the performance of a virtual investment managed on the basis of a Strategy. This Strategy is determined by the Index Sponsor and the Index Sponsor is solely responsible for it. The Index Calculation Agent neither advises nor assists the Index Sponsor in connection with the preparation or implementation of the Strategy. The Index Calculation Agent is under no obligation to monitor the Index Sponsor's implementation of and compliance with the Strategy; it follows the decisions of the Index Sponsor relating to the selection and weighting of the relevant Index constituents in principle without carrying out a review of its own.

The Strategy of the Index Sponsor is to select shares of companies that have exposure to water-related businesses and that the Index Sponsor considers to be beneficiaries of water-related trends. The Index Sponsor selects companies that are engaged in the following three water themes: water extraction & storage, water infrastructure and water efficiency. The Index Sponsor uses fundamentally driven financial analysis while considering environmental, social and governance (ESG) criteria.

The aim of the Strategy is to achieve long-term capital growth and to provide a positive environmental and social impact.

The Index must contain at least 10 different Index constituents.

The Index may contain listed long put options on single stocks and/or indices for hedging purposes.

The following restrictions apply:

- Short selling of shares, other equities, ETFs, collective investment schemes, bonds, debentures or other debt instruments is not permitted;
- The weighting of any Index constituent other than a Cash Component may not exceed 10% in the Index.

2.3. Index Universe

The Index Universe determines the financial instruments that can be accepted as Index constituents. The Index Universe comprises:

- 1 Shares and other equities listed on a stock exchange
 - in a country specified in Appendix 1, and
 - that holds full membership of the Federation of European Securities Exchanges (FESE) or the World Federation of Exchanges (WFE);
- 2 Derivative Instruments:
 - Options which meet all of the following criteria,
 - Exchange traded only (admissible exchanges specified in Appendix 1),

- Long options must not leverage the Index,
- Short calls must be covered by underlying asset,
- Short puts must be covered by Cash Components in respective currency,
- Admissible underlying asset types: ETFs, indices, bonds, currencies, interest rates, shares and other equities;
- Maximum remaining time to maturity for Derivative Instruments (at the time of inclusion into the Index):
 - Principle: 5 years
 - Exception: Derivative Instruments linked to interest rates:
 - 5 years in case of instruments including optionality,
 - 10 years in case of Credit Default Swaps,
 - 20 years in case of Interest Rate Swaps in CHF or JPY,
 - 30 years in case of Interest Rate Swaps in EUR, USD or GBP,
 - 10 years in case of Interest Rate Swaps in other currencies;

3 Cash Components (including call money):

- Eligible currency: USD
- Cumulative weighting of all Cash Components mustn't exceed 50% of Index.

Index constituents may not contain or grant any retrocessions or other financial benefits. The Index Sponsor ensures that any retrocessions and other financial benefits are credited to the Index (e. g. by increasing the Cash Component).

All Index constituents must feature sufficient market liquidity as determined by the Index Calculation Agent in its sole discretion.

2.4. Selection Process

The Selection Process is continuously driven forward by a proprietary and active selection approach of the Index Sponsor. The selection decision is made by the Index Sponsor at its sole discretion. Adjustments to the Index can be made at any time. The decisions are made by the Wealth Management Investments Business Unit, which is part of the Center of Excellence Investments. Shares that are on the Vontobel Exclusion List are generally excluded. This list is updated ad hoc and is available on request from the Index Sponsor.

2.5. Fees and Costs

2.5.1. Index Fee

The Index Fee amounts to 0.60% *per annum*.

The Index Fee is calculated on each Index Day on the basis of the respective current value of the index and is deducted *pro rata temporis* from the respective Cash Component on each Index Day.

2.5.2. Adjustment Fees

Additional fees are incurred in the event of ordinary adjustments of the index in accordance with 4.1 below («**Adjustment Fees**»).

The applicable Adjustment Fees are described in more detail in Appendix 1 and may be adjusted from time to time by the Index Calculation Agent in order to be able to replicate in the Index the fee charge of a real investment at any time.

Changes to the applicable Adjustment Fees will be published on the Information Page at least one month prior to becoming effective.

2.5.3. Other Costs

If and to the extent that, in accordance with the Index Strategy, a real investment would incur taxes, fees or other charges not covered by the Adjustment Fees described above («**Other Costs**»), the Index Calculation Agent shall take such costs into account when calculating the Index. Accordingly, other costs of the Strategy, in particular costs for collateral that would arise from real short selling positions in derivative financial instruments (e.g. forward transactions), are deducted from the Cash Component.

2.5.4. Cost of Index constituents

The Index constituents themselves can also be subject to fees and costs and thus indirectly have a reducing effect on the value of the Index. Such fees, e.g. management fees and distribution fees for collective investment schemes/investment units and structured products, are outlined by the respective manager/issuer in the respective documentation of the Index constituent.

3. Index calculation

The Index will be calculated for the first time on the Index Start Date. The initial level of the Index on the Index Start Date corresponds to the Index Start Level. The respective current index level will be determined by the Index Calculation Agent once a day after the close of business for banks in Zurich (Switzerland), rounded to two decimals and normally published by 10:00 a.m. (local time in Zurich) on the next Index Day in accordance with 6.1 below («**Closing Level**»).

One index point corresponds to one unit of the Index Currency.

3.1. Index formula

The Index level on an Index Day is the sum of the Valuation Prices for the Index constituents (including Cash Components, if any) multiplied by the corresponding number of this constituent in the Index. Accrued Index and Adjustment Fees as well as Other Costs are deducted from this amount.

The Index on an Index Day T is calculated according to the following formula:

$$IDX_T = \sum_{i=1}^n n_{i,T} \times V_{i,T} - F$$

where:

- T = current Index Day
- IDX_T = Index level after the close of business on Index Day T
- V_{i,T} = Valuation Price of Index constituent i on Index Day T
- n_{i,T} = number of Index constituent i in the Index on Index Day T

F = Fees and Costs since the immediately preceding Index Day

3.2. Valuation Prices

The Index is calculated on each Index Day using the Valuation Prices for the Index constituents. The Index Calculation Agent determines the respective Valuation Prices after the close of business on an Index Day.

Depending on the type of Index constituent, the Index Calculation Agent bases its determination on:

TYPE	SOURCE OF VALUATION PRICE
Shares and other equities	Closing price at primary market (as determined by Index Calculation Agent)
Exchange traded units in funds (ETF)	Closing price at primary market (as determined by Index Calculation Agent)
Units in other Collective Investment Schemes/ Funds	In case of daily issue and redemption: <ul style="list-style-type: none"> — Net Asset Value as determined by relevant administrator for the Bank Business Day immediately preceding the current Bank Business Day, Otherwise: <ul style="list-style-type: none"> — Last published Net Asset Value — In case of temporarily or permanently restricted tradability or any restrictions of redemptions (e.g. gate restrict) a value which may be as low as zero (0) as determined by the Index Calculation Agent in its own discretion
Derivative Instruments and Structured Products	<ul style="list-style-type: none"> — Valuation based upon prices of underlying and applying proprietary, adequate and generally accepted valuation models; if not available: — Price as disseminated by major financial information service provider.
Bonds, debentures and other debt instruments	<ul style="list-style-type: none"> — Price as disseminated by major financial information service provider; if not available: — Request for quotes to various, independent banks/ brokers; if not available: — Valuation based upon current price of - in terms of maturity and solvency - comparable, exchange traded instrument; if not available: — Valuation based upon current market return of comparable instruments
Precious metals	Price as disseminated by major financial information service provider
Cash Components	Nominal value. Fees and Costs are to be accrued or deducted for each Index Day.

The Index Calculation Agent may deviate from such sources in its reasonable discretion or may change such price sources in general without giving prior notice. Modifications to the valuation sources are published on the Information Page.

3.3. Currency translation

If the Valuation Price of an Index constituent is determined in a currency other than the Index Currency (or is a Cash Component in a currency other than the Index Currency),

such amounts shall be converted into the Index Currency by the Index Calculation Agent at its reasonable discretion.

3.4. Index corrections

In case of calculation errors which the Index Calculation Agent deems to be material at its reasonable discretion, Index levels shall also be corrected retrospectively if this is technically possible and economically reasonable. Otherwise, no correction is made. Corrections will be published on the Information Page.

4. Adjustments to the Index composition

4.1. Ordinary Adjustment

The Index Sponsor selects and weighs the respective Index constituents independently within the framework of the Strategy determined by him and also decides on the time and scope of changes in the Index without consultation with or advice by the Index Calculation Agent (in each case an «**Ordinary Adjustment**»). However, the Index Calculation Agent may refuse to include individual instruments in the Index at any time without giving reasons, as well as request removal from the Index or a reduction in the weighting of individual Index constituents.

An Ordinary Adjustment can be made on any Index Day. Adjustment recommendations must be submitted by the Index Sponsor to the Index Calculation Agent by 3:00 p.m. (local time Zurich) on the respective Index Day at the latest in order to ensure implementation on the same day. Orders received later may be rejected by the Index Calculation Agent.

With regard to China Connect Securities (“China Northbound”), the Index Sponsor may submit a maximum of one adjustment per Index Day and ISIN.

The new Index composition and the Index Day from which it takes effect shall be decided on a case-by-case basis by the Index Calculation Agent.

Ordinary Adjustments are subject to Adjustment Fees in accordance with section 2.5.2 above.

4.2. Extraordinary Adjustment

In case of extraordinary events relating to an Index constituent, the Index Calculation Agent shall adjust the composition of the Index and, if necessary, take further measures at its reasonable discretion which are suitable to enable the Index to be continued («**Extraordinary Adjustment**»).

The aim is to ensure continuous calculation and reproducibility of the Index even in case of extraordinary events. As a measure, for example, constituents can be removed from the Index.

The new Index composition and the Index Day from which it takes effect shall be decided on a case-by-case basis by the Index Calculation Agent.

Extraordinary events are

- Insolvencies and other credit events;
- mergers, takeovers, spin-offs, corporate actions (e.g. class conversions, conversions), delisting, and similar events;

- insufficient market liquidity in the opinion of the Index Calculation Agent;
- a violation of the Index Strategy or the Index Universe detected by the Index Calculation Agent;
- as well as all events whose tax, regulatory, legal, economic or other effects are comparable with one of the aforementioned events.

4.3. Stop Loss

If on an Index Day the value of the Index equals or is below 50% of the Index Start Level («**Stop-Loss Event**»), the Index Calculation Agent may terminate the advisory agreement with the Index Sponsor with respect to this Index without notice and extraordinarily.

In this case, the Index Calculation Agent can adjust the Index without involving the Index Sponsor immediately after a Stop-Loss Event by dissolving all constituents and reallocating them into Cash Components in the Index Currency.

In case of a Stop-Loss event, the Index Calculation Agent is not obliged to act as described above, but decides at its own discretion and, if necessary, after consulting the Index Sponsor.

4.4. Distributions and interest

The Index is calculated as a performance index. Dividend payments as well as other distributions and income are recognized net of country-specific taxes, fees and other charges («**Net-Return**»). The currently valid country-specific tax rates are published on the Information Page.

In the case of a cash distribution on Index constituents, the Index Calculation Agent will increase the Cash Components in the Index on the respective payment date in order to reflect the distribution. In addition, the Index Calculation Agent shall decide at its reasonable discretion on an appropriate Index adjustment to ensure that the Index reflects the performance that would result from a real portfolio.

In order to ensure the effective simulation of such a performance, Cash Components in the Index can be «interest-bearing». The applicable interest rate is determined from time to time by the Index Calculation Agent on the basis of prevailing market conditions for the respective currency and published on the Information Page. Depending on the current market interest rate environment, negative interest may be charged or, in the case of a negative balance, debit interest may be charged.

In the case of negative interest, the Index Calculation Agent may, at its discretion, take into account allowances for Cash Components in the respective Strategy Index which the Index Calculation Agent deems necessary to ensure effective simulation, in particular of changes in value and quantity; i.e. only if the Cash Component contained in the Strategy Index exceeds a possible allowance, the amount exceeding this allowance is subject to negative interest.

4.5. Replicability

In order to ensure that the Index can be replicated (see section 1.2 Basic principles above), the Index Calculation Agent is entitled at any time and without consulting the Index Sponsor to increase or reduce the weighting of the Cash Component within the Index (with the result that the

weightings of the other Index constituents are reduced or increased accordingly).

Information on the composition of the Index is published on the Information Page.

5. Changes to the Guide

5.1. Withdrawal of the Index Sponsor

If the Index Sponsor terminates the Advisory Agreement with the Index Calculation Agent or if the Index Sponsor no longer fulfils its consulting activities for any other reason, the Index Calculation Agent can determine another index sponsor at its reasonable discretion or discontinue the Index calculation. The Index Calculation Agent will inform as soon as possible on the Information Page about its decision in the event of the withdrawal of the Index Sponsor.

5.2. Significant changes

The Index Calculation Agent is entitled to change the Index Universe and the Index Strategy at the proposal of the Index Sponsor and in compliance with the basic principles if all investors in index-related financial instruments agree to this change («**Significant Change**»). This also applies to the introduction of new fees (e.g. TCM collateralisation fee and/or performance fee) and the increase of fees pursuant to section 2.5.1.

5.3. Other changes

The method described in this Guide for calculating the Index is binding. Since a need for change cannot be ruled out, e.g. due to errors in the rules, changes in the market environment or due to regulatory, tax or other legal developments and changes, the Index Calculation Agent may make changes to this Guide and thus to the Index and its calculation method («**Other changes**»).

5.4. Entry into force

The Index Calculation Agent shall always provide adequate notice of changes to the Guide by publishing the modified Guide on the Information Page, dated on the Index Day of its entry into force.

Significant changes must be published on the Information Page at least three calendar months before they take effect, unless all investors in index related financial instruments agree to a notice period of at least five index days.

In the case of other changes, the modified guide will generally be published on the Information Page at least five Index Days before it takes effect. In case of correction of errors in the guide, an immediate correction with simultaneous publication is permitted. Adjustments to this guide are never made retroactively.

5.5. Change history

On 19 October 2020 the Index Guide was modified. The Index Sponsor's entity was renamed. The Index Strategy was redrafted after realignment of the Index Sponsor's entity, but remains the same in terms of content. The Selection Process was adapted accordingly. The Index Universe was amended by extending the requirements for derivative instruments. Editorial Changes were also made. Appendix 1 (Adjustment Fees) was adjusted in accordance with section 2.5.2.

All above mentioned changes take effect on 09 November 2020.

On 05 January 2022 the Index Guide was modified. The name changes from "Aqua II Index" to "Vontobel Aqua Strategy II". This change comes into effect on 15 February 2022.

6. Miscellaneous

6.1. Publications

All publications concerning the Index are published on the Information Page. Such publication shall be deemed to have taken place on the date of publication.

6.2. Distribution

The Index Level is published daily and distributed over the Information Page.

The Index cannot be distributed in the event of data supply disruptions at the Index Calculation Agent or the above-mentioned data vendors.

6.3. Use of index data

The Index or index family is the intellectual property of the Index Calculation Agent, which reserves all rights. The Index Calculation Agent enables its customers, e.g. banks, investment houses and securities issuers, to use the index data (index composition and index weighting) for issuing derivative financial instruments.

6.4. Contact

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Appendix 1

In case of Ordinary Adjustments according to section 4.1 of the Guide the Index Calculation Agent applies the following fees:

Shares and other equities	Fee, in basis points (Minimum Fee per adjustment in CHF)	
	if Index Sponsor submits Adjustments	
Market	via e-Service	not via e-Service
Belgium	5	15 (min 100.00)
Denmark	5	15 (min 100.00)
France	5	15 (min 100.00)
Finland	5	15 (min 100.00)
Germany (Main Markets)	5	15 (min 100.00)
Hong Kong	5	15 (min 100.00)
Ireland	5	15 (min 100.00)
Italy	5	15 (min 100.00)
Japan	5	15 (min 100.00)
Netherlands	5	15 (min 100.00)
Norway	5	15 (min 100.00)
Portugal	5	15 (min 100.00)
Singapore	5	15 (min 100.00)
Sweden	5	15 (min 100.00)
Spain	5	15 (min 100.00)
Switzerland	5	15 (min 100.00)
USA	5	15 (min 100.00)
United Kingdom	5	15 (min 100.00)
Australia	5	15 (min 100.00)
Canada	5	15 (min 100.00)
Luxemburg	5	15 (min 100.00)
New Zealand	5	15 (min 100.00)
Austria	10	20 (min 100.00)
China (A-Shares)	15	25 (min 100.00)
Indonesia	15	25 (min 100.00)
Brazil	15	25 (min 100.00)
Malaysia	15	25 (min 100.00)
Mexico	15	25 (min 100.00)
South Africa	15	25 (min 100.00)
Thailand	15	25 (min 100.00)
Turkey	15	25 (min 100.00)
Germany (Regional Markets)	15	25 (min 100.00)
Philippines	25	35 (min 100.00)
Czech Republic	25	35 (min 100.00)
Greece	25	35 (min 100.00)
Hungary	25	35 (min 100.00)
Poland	25	35 (min 100.00)
Israel	25	35 (min 100.00)
Russia	30	40 (min 100.00)
South Korea	60	70 (min 100.00)
Bulgaria	60	70 (min 100.00)
Croatia	60	70 (min 100.00)
Estonia	60	70 (min 100.00)

Derivative Instruments Futures and Options Exchange	Fee	Fee	Exchange Fee (in CHF) per contract
	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency)	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency)	
	via e-Service	not via e-Service	
Eurex Germany			
CONF-Futures (CONF)	25.00 (min. 50.00)	25.00 (min. 100.00)	0.40
Euro-Bobl-Futures (FGBM)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Euro-Bund-Futures (FGBL)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Euro-Buxl®-Futures (FGBX)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Euro-Schatz-Futures (FGBS)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.20
Options on Euro-Bobl/Bund/Schatz-Futures	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
Three-Months-EURIBOR-Futures (FEU3)	22.50 (min. 50.00)	22.50 (min. 60.00)	0.25
Options on Three-Months-EURIBOR-Futures	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.25
SMI®-Futures (FSMI) and Options	20.00 (min. 50.00)	30.00 (min. 100.00)	0.40
Equity Options Switzerland	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 100.00)	0.30
DAX®-Futures (FDAX)	15.00 (min. 50.00)	25.00 (min. 60.00)	0.50
DAX-Options	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.75
Equity Options Germany / Netherlands	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
Equity Options Italy / France / Finland	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
Equity Options USA	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.20
EURO STOXX 50® Index Futures (FESX)	17.00 (min. 50.00)	27.00 (min. 60.00)	0.30
EURO STOXX® Sector Index Futures	17.00 (min. 50.00)	27.00 (min. 60.00)	0.30
STOXX® Europe 50 Index Futures (FSTX)	17.00 (min. 50.00)	27.00 (min. 60.00)	0.30
STOXX® Index Options	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.30
OMXH25-Futures (FFOX)	10.00 (min. 50.00)	15.00 (min. 60.00)	0.90
OMXH25 Options	1.2-1.5% (min. 50.00)	1.2-1.5% (min. 60.00)	0.90
CME Group			
CBOT Futures	USD 20.00 (min. USD 50.00)	USD 30.00 (min. USD 100.00)	-
CBOT Options			-
< 200 contracts	USD 5.00 (min. USD 50.00)	USD 5.00 (min. USD 100.00)	
<400 contracts	USD 4.00	USD 4.00	
>=400 contracts	USD 3.75	USD 3.75	
COMEX Futures and Options	USD 20.00 (min USD 50)	USD 30.00 (min. USD 90.00)	-
NYMEX Oil Futures	USD 20.00 (min USD 50)	USD 30.00 (min. USD 90.00)	-
NYMEX Metals Futures & NYMEX Options	USD 20.00 (min USD 50)	USD 30.00 (min. USD 90.00)	-
CME USD-denominated Futures other	USD 20.00 (min USD 50)	USD 30.00 (min USD 90.00)	-
Euro/Japanese Yen Futures	JPY 3'500.00 (min. JPY 12'500)	JPY 3'500.00 (min. JPY 12'500)	-
Nikkei/Yen Futures	JPY 3'000.00 (min. JPY 12'500)	JPY 3'000.00 (min. JPY 12'500)	-
CBOE			
CBOE Options			-
< 200 contracts	USD 5.00 (min. USD 50.00)	USD 5.00 (min. USD 100.00)	
<400 contracts	USD 4.00	USD 4.00	
>=400 contracts	USD 3.75	USD 3.75	
Hong Kong Futures Exchange (HKFE)			
Hang Seng Index Futures	HKD 750.00 (min. HKD 2500)	HKD 750.00 (min. HKD 2500)	-
Equity Options	HKD 50.00 (min. HKD 500)	HKD 50.00 (min. HKD 500)	-
Borsa Italiana (IDEM)			
FTSE MIB Futures	EUR 25.00 (min. EUR 50.00)	EUR 25.00 (min. EUR 60.00)	-
Options	EUR 16.00 (min EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
Euronext			

Derivative Instruments Futures and Options Exchange	Fee	Fee	Exchange Fee (in CHF) per contract
	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency)	in CHF or other currency or in % of premium per contract (Minimum Fee per adjustment in CHF or other currency)	
	via e-Service	not via e-Service	
AEX Index Futures	EUR 22.00 (min. EUR 50.00)	EUR 22.00 (min. EUR 68.00)	-
AEX Index Options	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
CAC40 Index Futures	EUR 20.00 (min. EUR 50.00)	EUR 20.00 (min. EUR 50.00)	-
BEL 20 Index Options	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
Euronext Derivatives Paris Options	3.00% (min. EUR 50.00)	3.00% (min. EUR 70.00)	-
MEFF			
IBEX 35 Index Futures	EUR 25.00 (min. EUR 50.00)	EUR 25.00 (min. EUR 60.00)	-
Equity Options	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
CEESEGE CEE-Stock Exchange Group			
Index Options	3.00% (min. EUR 50.00)	3.00% (min. EUR 70.00)	-
Equity Options	6.50% (min. EUR 50.00)	6.50% (min. EUR 70.00)	-
ICE Futures Europe			
Three Month Euro Swiss Franc (Euroswiss) Futures	CHF 25.00 (min. 50.00)	CHF 25.00 (min. 100.00)	-
MSCI Index Futures	EUR 15.00 (min. EUR 50.00)	EUR 20.00 (min. EUR 50.00)	-
Options on EURIBOR Futures	EUR 16.00 (min. EUR 50.00)	EUR 16.00 (min. EUR 70.00)	-
ICE Futures U.S.			
Agriculture Futures	USD 30.00 (min. USD 50.00)	USD 30.00 (min. USD 90.00)	-
Agriculture Options	USD 30.00 (min. USD 50.00)	USD 30.00 (min. USD 100.00)	-
NYSE Exchanges			
NYSE American Options	USD 7.25-8.25 (min. USD 50.00)	USD 7.25-8.25 (min. USD 100.00)	-
Singapore Exchange (SGX)			
SGX Nikkei 225 Index Futures	JPY 3'000.00 (min. JPY 12'000)	JPY 3'000.00 (min. JPY 12'000)	-
SGX MSCI Taiwan Index Futures	USD 35.00 (min. USD 50.00)	USD 35.00 (min. USD 100.00)	-
Tokyo Stock Exchange			
Japanese Government Bond (JGB) Futures	JPY 10'000.00 (min. JPY 15'000)	JPY 10'000.00 (min. JPY 15'000)	-
Nasdaq OMX Helsinki			
OMX Stockholm 30 Index Futures and Options	SEK 95.00 (min. SEK 250.00)	SEK 120.00 (min. SEK 500.00)	-
Montréal Exchange (TMX)			
S&P/TSX 60 Index Futures and Options	CAD 8.50 (min. CAD 50.00)	CAD 8.50 (min. CAD 150.00)	-
Australian Stock Exchange (ASX)			
ASX SPI 200 Index Futures and ASX Options	AUD 16.00 (min. AUD 50.00)	AUD 16.00 (min. AUD 70.00)	-
FX Spot, Forwards und Swaps	Fee, in basis points (bps)		
	10 bis 30		

Important Notices:

- If Adjustments contain special qualifiers (e.g. discretionary), above fees will be increased by CHF 80.00.
- In case of absolute amounts stated as (minimum) fees, the Index Calculation Agent may translate these amounts into a relative value and apply to the Index Adjustments in a reasonable manner to replicate the cost effect, which a real portfolio would have to bear due to such an adjustment.
- In case of exchange traded Derivative Instruments, only the most important instruments are listed for each exchange and the fees for corresponding index Adjustments are indicated. The Index Calculation Agent shall determine the applicable fees in

such cases and for over-the-counter instruments at its discretion to replicate the cost effect, which a real portfolio would have to bear due to such an adjustment. Accordingly, the Index Calculation Agent shall determine the applicable fees for forwards and swaps within the range specified above.