

# UBS Nasdaq-100 Engle 8% Index

This Index uses an innovative **forward-looking model** developed in partnership with Nobel Prize winner Dr. Engle, to predict volatility and determine allocation to the Nasdaq-100 Total Return™ Index.

Live since December 2024

## Designed for stability

Provides exposure to the Nasdaq-100 Total Return Index™ with an innovative volatility control mechanism, aiming to provide stable and competitive participation rates.

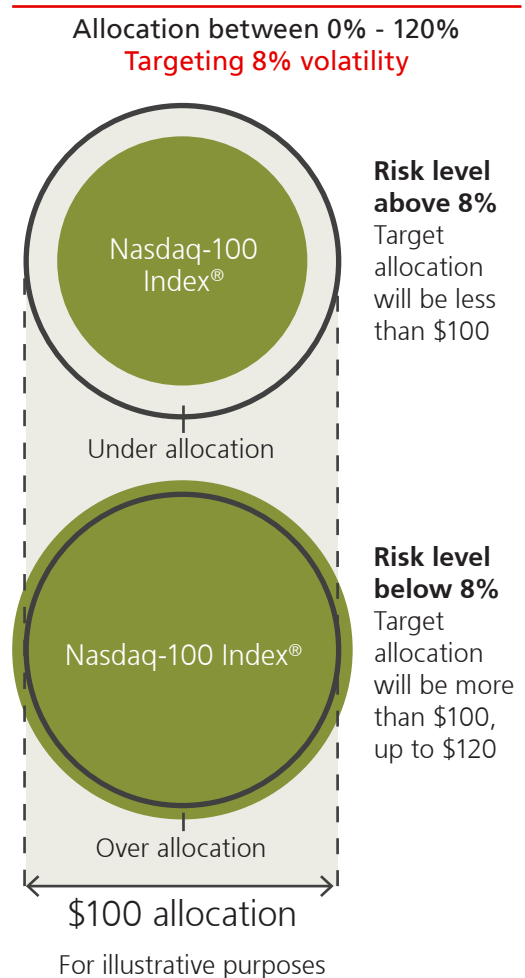
The Nasdaq-100® is one of the world's preeminent large-cap growth indexes and includes 100 of the largest domestic and international non-financial companies.

Forward-looking volatility modeling

Nasdaq-100 Total Return™ Exposure

Intraday reactivity

Partnering with Nobel Prize winner



## Measuring three types of volatility

### Slow-Moving Volatility

The Index uses GARCH-style models with long term realized volatility data to predict daily volatility from historical patterns.

### Time-of-Day Volatility

The Index accounts for time-of-day effects where volatility levels tend to be elevated at specific times of the day.

### Intraday Volatility

The Index component focuses on short-term fluctuations observed within a single trading day or from the end of one trading day into the beginning of the next.

# Disclaimer

## **Attributions and Disclaimers with Respect to UBS**

The Nasdaq-100 Engle 8% Index (the "Index") was developed by UBS AG. The Index applies a volatility control mechanism developed by UBS AG in collaboration with Engle Volatility Consulting LLC ("Engle Consulting"), the research principal of which is Robert F. Engle. UBS AG owns and is the current sponsor of the Index.

The rules of the Index may be amended by MerQube, Inc. (the "Calculation Agent") in consultation with UBS as index sponsor, which may, in turn, consult with Engle Consulting. An amendment to the rules may result from, without limitation, a change to the construction or calculation rules for the Index or from MerQube determining that a change to the rules is required or desirable in order to update them or to address an error, omission or ambiguity. No assurance can be given that any such amendment would not affect parties to this document. While volatility controls may result in less fluctuation in rates of return as compared to indices without volatility controls, they may also reduce the overall rate of return as compared to products not subject to volatility controls.

The end-of-day value of the Index is published subject to the provisions in the rules of the Index. Neither the Index Sponsor, the Calculation Agent or any of its affiliates is obliged to publish any information regarding the Index other than as stipulated in the rules of the Index.

This material has been issued by UBS AG and/or any of its affiliates ("UBS", "our", "we" and "us"). This material is for distribution only under such circumstances as may be permitted by applicable law, rules and/or regulations. All communications between you and us may be monitored.

**Country-specific information** For further important country-specific information, please see the following link: [ubs.com/sales-and-trading-country-information](https://ubs.com/sales-and-trading-country-information).

**Provenance and purpose** This material has been prepared by UBS sales or trading personnel and it is not a product of our UBS Global Research Department and is not intended to recommend, suggest or inform an investment strategy. Opinions expressed may differ from the opinions expressed by our other divisions, including those of the UBS Global Research Department.

**Recipient to exercise own judgment** The information contained herein should not be regarded by recipients as a substitute for the exercise of their own judgment. It has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient and does not constitute the provision of investment advice. Prior to entering into a transaction, you should consult with your own

legal, regulatory, tax, financial and accounting advisers to the extent you deem necessary to make your own investment, hedging and trading decisions.

**Not an offer to transact** This material has been prepared for informational purposes only and is not an offer to buy or sell, or a solicitation of an offer to buy or sell any securities, derivatives or other financial instruments relating to the Index ("Instrument") or to participate in any particular trading strategy. This material is not an official confirmation of terms.

**Contents of Material** This material is prepared from information believed to be reliable, but we make no representations or warranties, express or implied, and owe no duties (including in negligence) as to the accuracy, completeness or reliability of the material, nor is it intended to be a complete statement or summary of the Index, markets or developments referred to. The material is subject to change without notice. We do not undertake any obligation to update this material. Any prices or quotations contained herein are indicative only and are not for valuation purposes. Past performance is not necessarily indicative of future results.

**Conflicts of Interest** This material may contain proprietary commentary produced in conjunction with our trading desks that trade as principal in the Instruments and/or any compositions of the Index. This commentary may therefore not be independent from our proprietary interests or those of connected parties which may conflict with your interests. We may have accumulated, or may acquire, a long or short position in the Instrument and/or any compositions of the Index, or related derivative, on the basis of this material prior to its dissemination. We may trade as principal or otherwise act, or have acted, as market-maker and/or as an execution venue in the Instruments and/or any compositions of the Index. Instruments and/or any compositions of the Index may be highly illiquid which may adversely impact the price, spread and speed of execution of orders in those Instruments and/or any compositions of the Index. Furthermore, we may have, or have had, a relationship with or may provide, or have provided, investment banking, capital markets and/or other financial services to the companies associated with the Index. We have policies and procedures in place which are designed to manage conflicts of interest. In order to control the flow of information contained in an area of UBS we may rely on information barriers. Additional information can be found at: [ubs.com/ibterms](https://ubs.com/ibterms).

# Disclaimer

**Statement of Risk** The Instruments are not suitable for all investors, and trading in these Instruments is considered risky and is appropriate only for sophisticated investors and in particular any target market identified herein. These Instruments may involve a high degree of risk and may be highly volatile in response to fluctuations in interest rates, foreign exchange rates and other market conditions. Some Instruments may be physically settled or cash settled.

**No Liability** To the fullest extent permitted by law, neither we nor any of our directors, employees or agents is liable for any loss (including indirect, special or consequential losses or damages, even if we have been advised of the possibility of such loss or damage) arising out of any person's use of, or reliance upon, the information contained herein.

**Securities Act** Any Instruments that have not been registered under the United States Securities Act of 1933 may not be offered or sold in the United States except under an exception from the registration requirements of the Securities Act and applicable state securities laws.

**No redistribution or reproduction** We specifically prohibit the redistribution or reproduction of this material in whole or in part without our prior written permission and we accept no liability whatsoever for the actions of third parties in this respect.

**Scenario Analysis** The scenario analyses shown in this material are based on model-based valuation methodologies and the results provided by them may vary significantly depending (i) on the data used as inputs; and (ii) on the assumptions and other parameters embedded in the model, which are not the only ones that might reasonably have been selected. They are based in part on information and market data which may be subject to change. We are not under any obligation to update the analyses. The scenario analyses are illustrative only and present hypothetical performance analyses of the Index based on certain assumptions with respect to specific factors that may prove to be incorrect. They are not intended to predict actual results for the Index and actual results may differ substantially from those provided or projected. We make no representation or warranty, express or implied, as to the accuracy or completeness or fitness for use for any particular purpose of the analysis or calculation methodology used.

## Nasdaq Disclaimer

Nasdaq®, Nasdaq-100®, Nasdaq-100 Index®, NDX®, Nasdaq-100 Total Return™, or XNDX™ are trademarks of Nasdaq, Inc. (which with its affiliates is referred to as the "Corporations") and are licensed or sublicensed for use by UBS AG and its sublicensees. Any products that reference the Index (The "Products") have not been

passed on by the Corporations as to their legality or suitability. Products(s) are not issued, endorsed, sold, or promoted by the Corporations. THE CORPORATIONS MAKE NO WARRANTIES AND BEAR NO LIABILITY WITH RESPECT TO ANY PRODUCT(S).

## Engle Consulting Disclaimer

Engle Consulting is not an investment adviser, does not guarantee the accuracy and completeness of the Index or any product referencing the Index or any data or methodology either included therein or upon which it is based. Neither the Index nor any product referencing the Index is sponsored, endorsed, sold or promoted by Engle Consulting or Robert F. Engle. ENGLE CONSULTING AND ROBERT F. ENGLE DO NOT MAKE ANY REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, TO ANY FINANCIAL INSTITUTION, INVESTOR OF OR COUNTERPARTIES TO THE INDEX OR ANY PRODUCT REFERENCING THE INDEX OR TO ANY MEMBER OF THE PUBLIC REGARDING ANY PRODUCT REFERENCING THE INDEX OR THE ADVISABILITY OF INVESTING IN SECURITIES GENERALLY OR IN THE INDEX OR ANY PRODUCT REFERENCING THE INDEX PARTICULARLY. NEITHER ENGLE CONSULTING NOR ROBERT F. ENGLE OR ANY OF THEIR RESPECTIVE PARTNERS, EMPLOYEES, SUBCONTRACTORS, AGENTS, SUPPLIERS, VENDORS, HEIRS SUCCESSORS AND ASSIGNS (COLLECTIVELY, THE "PROTECTED PARTIES") SHALL HAVE ANY LIABILITY FOR ANY ERRORS, OMISSIONS OR INTERRUPTIONS IN THE INDEX OR ANY PRODUCT REFERENCING THE INDEX AND MAKE NO WARRANTIES EXPRESSED OR IMPLIED, AS TO THE PERFORMANCE OR RESULTS EXPERIENCED BY ANY PARTY FROM THE USE OF ANY INFORMATION INCLUDED THEREIN OR UPON WHICH IT IS BASED, AND EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT THERETO, AND SHALL NOT BE LIABLE FOR ANY CLAIMS OR LOSSES OF ANY NATURE IN CONNECTION WITH THE INDEX OR ANY PRODUCT REFERENCING THE INDEX OR THE USE OF SUCH INFORMATION, INCLUDING BUT NOT LIMITED TO, LOST PROFITS OR PUNITIVE, INDIRECT OR CONSEQUENTIAL DAMAGES EVEN IF ENGLE CONSULTING, ROBERT F. ENGLE OR ANY PROTECTED PARTY IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

# Disclaimer

## **MerQube, Inc.**

MerQube, Inc. calculates the Nasdaq-100 Engle 8% Index for UBS AG. MerQube, Inc. does not guarantee the accuracy, timeliness, or completeness of the calculations or any data or information relating to the Index. MerQube, Inc. makes no warranty, express or implied, as to the Index, or any values or data related thereto or results to be obtained therefrom, and expressly disclaims all warranties of merchantability and fitness for a particular purpose with respect thereto. To the maximum extent permitted by law, MerQube, Inc., its affiliates, and all their respective employees, subcontractors, partners, agents, suppliers, and vendors (collectively, the “protected parties”) shall have no liability, contingent or otherwise, for any injury or damages, whether caused by the negligence of a protected party or otherwise, arising in connection with the calculation of the Index or any data or values included therein or in connection therewith and shall not be liable for any losses (including lost profits), punitive, incidental, or consequential damages.

## **Additional UBS disclosure in respect of MerQube**

Prospective investors in any product linked to any index in respect of which MerQube acts as index administrator and/or calculation agent should be aware that as at the time of issuance, UBS AG and/or its affiliates (“UBS”) has made an investment in shares in MerQube and accordingly holds up to 5% of MerQube’s share capital. In certain situations, this may create a conflict of interest between UBS and any investors in the product.

© UBS 2025. All rights reserved.