



INFORMATION CIRCULAR: UBS AG

TO: Head Traders, Technical Contacts, Compliance Officers, Heads of ETF Trading, Structured Products Traders

FROM: Nasdaq / BX / PHLX Listing Qualifications Department

DATE: August 21, 2018

EXCHANGE-TRADED PRODUCT

SYMBOL **CUSIP #**

ETRACS NYSE Pickens Core Midstream Index ETN due August 20, 2048 PYPE 90274E257

INFORMATION ON THE SECURITIES

UBS AG (the “Issuer”) has issued ETRACS NYSE Pickens Core Midstream Index ETN (“ETNs” or “Notes” or “Securities”) due August 20, 2048 that are linked to the performance of the NYSE Pickens Core Midstream Index (the “Index”). The ETNs do not bear interest and returns are based on leveraged performance of the Index.

The ETNs will be offered in connection with their initial issuance or in market-making transactions by us or our affiliates after initial issuance. Those offered in market-making transactions may be securities that we will not issue until after the date of this prospectus as well as securities that we have previously issued.

The Index universe consists of U.S. companies including corporations and MLPs whose operating income from midstream energy activities is greater than 50% and are listed on a major U.S. stock exchange, such as the NYSE, Nasdaq or NYSE American. American Depositary Receipts and Institutional Units (I-units) which pay-in-kind are not eligible for inclusion in the Index. This determination is completed using publicly available information on individual security issuers as well as the industry classification from FactSet RBICS (Revere Business Industry Classification System). Also instrumental in this determination is the Index Sponsor employees’ expertise concerning Index design and development and their knowledge surrounding Index use and stakeholder feedback. The Index Sponsor may change the composition of the Index universe at any time to reflect the conditions of the underlying broad U.S. stock and midstream energy market, and to ensure that the pool of component securities continues to represent that market, in accordance with the Index requirements.

Please see the prospectus for the Notes for more details regarding the calculations and details regarding the Index.

It is expected that the market value of the Notes will depend substantially on the value of the Index and may be affected by a number of other interrelated factors including, among other things: the general

level of interest rates, the volatility of the Index, the time remaining to maturity, the dividend yield of the stocks comprising the Index, and the credit ratings of the Issuer.

Trading in the Notes on NASDAQ is on a UTP basis and is subject to NASDAQ equity trading rules. Trading in the Notes on BX is on a UTP basis and is subject to BX equity trading rules. Trading in the Notes on PHLX's PSX system is on a UTP basis and is subject to PHLX rules. The Notes will trade on NASDAQ from 7:00 a.m. until 8:00 p.m. Eastern Time. The Notes will trade on BX from 8:00 a.m. until 7:00 p.m. Eastern Time. The Notes will trade on PSX from 9:00 a.m. until 5:00 p.m. Eastern Time. For trading during each market's pre-market and post-market sessions, market participants should note that additional risks may exist with respect to trading the Notes during these sessions, when the underlying index's value or similar value may not be disseminated.

NASDAQ will halt trading in the Notes in accordance with NASDAQ Rule 4120. BX will halt trading in the Notes in accordance with BX Equity Rule 4120. PHLX will halt trading in the Notes in accordance with PHLX Rule 3100. The grounds for a halt under each of these rules include a halt by the primary market because the value of the underlying index or a similar value is not being disseminated as required, or a halt for other regulatory reasons. In addition, NASDAQ, BX and PHLX will also stop trading the Notes if the primary market delists the Notes.

Trading of the Notes on NASDAQ is subject to the provisions of NASDAQ Rule 2310. Trading of the Notes on BX is subject to the provisions of BX Rule 2310. Members recommending transactions in the Notes to customers should make a determination that the securities are suitable for the customer. In addition, members must possess sufficient information to satisfy the "know your customer" obligation that is embedded in the NASDAQ Conduct Rules and BX Conduct Rules.

Members and member organizations recommending transactions in the Notes to customers should make a determination that the recommendation is suitable for the customer, as provided by PHLX Rule 763.

Nasdaq members, BX members and PHLX members and member organizations should also review NASD Notice to Members 03-71 for guidance on trading these products. The Notice reminds members of their obligations to: (1) conduct adequate due diligence to understand the features of the product; (2) perform a reasonable-basis suitability analysis; (3) perform customer-specific suitability analysis in connection with any recommended transactions; (4) provide a balanced disclosure of both the risks and rewards associated with the particular product, especially when selling to retail investors; (5) implement appropriate internal controls; and (6) train registered persons regarding the features, risk and suitability of these products.

This Information Circular is not a statutory prospectus. NASDAQ members, BX members and PHLX members and member organizations should consult the registration statement or prospectus for the Notes for additional information.

Inquiries regarding this Information Circular should be directed to:

- Ben Haskell, Listing Qualifications, at 301.978.8092
- NASDAQ / BX / PSX Market Sales at 800.846.0477