

ETRACS ETN Product List

ETRACS Exchange Traded Notes (ETNs) are senior, unsecured, unsubordinated debt securities that are designed to track the total return of a specific market index, less investor fees, and provide investors with exposure to the total returns of various market indices, including indices linked to stocks, bonds and commodities.

After their initial offering, ETRACS ETNs can be bought and sold through a broker or financial advisor on a US securities exchange.

ETN by Asset Class	Ticker Symbol	Tracking Fee	Leverage	Scheduled Leverage Reset Frequency ^[5]	Maturity Date	Prospectus Supplements ^[1]
Business Development Companies (BDCs)						
ETRACS MVIS Business Development Companies Index ETN	BDCZ	85bps	--	--	04/26/41	Prospectus
ETRACS Quarterly Pay 1.5x Leveraged MVIS BDC Index ETN	BDCX	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
Commodities						
ETRACS Bloomberg Commodity Index TR ^[4] ETN Series B ^[3]	DJCB	50bps	--	--	10/31/39	Prospectus
ETRACS UBS Bloomberg CMCI TR ^[4] ETN Series B	UCIB	65bps	--	--	04/05/38	Prospectus
Equities						
ETRACS 2x Leveraged MSCI USA ESG Focus TR ^[4] ETN	ESUS	95bps ^[2]	2.0X	Quarterly	09/15/61	Prospectus
ETRACS 2x Leveraged IFED Invest with the Fed TR ^[4] Index ETN	FEDL	95bps ^[2]	2.0X	Quarterly	09/15/61	Prospectus
ETRACS Monthly Pay 2xLeveraged US High Dividend Low Volatility ETN Series B	HDLB	85bps ^[2]	2.0X	Monthly	10/24/49	Prospectus
ETRACS IFED Invest with the Fed TR ^[4] Index ETN	IFED	45bps	--	--	09/15/61	Prospectus
ETRACS 2x Leveraged US Value Factor TR ^[4] ETN	IWDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Growth Factor TR ^[4] ETN	IWFL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Size Factor TR ^[4] ETN	IWML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged MSCI US Momentum Factor TR ^[4] ETN	MTUL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS Monthly Pay 2xLeveraged Preferred Stock ETN	PFFL	85bps ^[2]	2.0X	Monthly	09/25/48	Prospectus
ETRACS 2x Leveraged MSCI US Quality Factor TR ^[4] ETN	QULL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Dividend Factor TR ^[4] ETN	SCDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS Monthly Pay 2xLeveraged US Small Cap High Dividend ETN Series B	SMHB	85bps ^[2]	2.0X	Monthly	11/10/48	Prospectus
ETRACS 2x Leveraged MSCI US Minimum Volatility Factor TR ^[4] ETN	USML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
Hybrid						
ETRACS Monthly Pay 1.5xLeveraged Closed-End Fund ETN	CEFD	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
MLP and Midstream Energy						
ETRACS Alerian Midstream Energy Index ETN	AMNA	75bps	--	--	06/21/50	Prospectus
ETRACS Alerian Midstream Energy High Dividend Index ETN	AMND	75bps	--	--	07/19/50	Prospectus
ETRACS Alerian MLP Index ETN Series B	AMUB	80bps	--	--	07/18/42	Prospectus
ETRACS Alerian Midstream Energy TR ^[4] Index ETN	AMTR	75bps	--	--	10/20/50	Prospectus
ETRACS Alerian MLP Infrastructure Index ETN Series B	MLPB	85bps	--	--	04/02/40	Prospectus
ETRACS NYSE® Pickens Core Midstream™ Index ETN	PYPE	85bps	--	--	08/14/48	Prospectus
Quarterly Pay 1.5X Leveraged Alerian MLP Index ETN	MLPR	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus

^[1] The table provides a hyperlink to the relevant prospectus supplement for each ETN.

^[2] In addition to the Tracking Fee, leveraged ETNs also charge a financing fee as disclosed in the relevant prospectus supplement.

^[3] Formerly known as ETRACS DJ-UBS Commodity Index Total Return ETN. name change was effective as of July 1, 2014.

^[4] TR=Total Return

^[5] Leverage may reset more frequently upon the occurrence of certain events as disclosed in the relevant prospectus supplement.

ETN by Strategy						
	Ticker Symbol	Tracking Fee	Leverage	Scheduled Leverage Reset Frequency ^[5]	Maturity Date	Prospectus Supplements ^[1]
Real Estate Investment Trusts (REITs)						
Monthly Pay 1.5xLeveraged Mortgage REIT ETN	MVRL	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
Income						
ETRACS MVIS Business Development Companies Index ETN	BDCZ	85bps	--	--	04/26/41	Prospectus
ETRACS Quarterly Pay 1.5x Leveraged MVIS BDC Index ETN	BDCX	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
ETRACS Monthly Pay 2xLeveraged Preferred Stock ETN	PFFL	85bps ^[2]	2.0X	Monthly	09/25/48	Prospectus
ETRACS Monthly Pay 2xLeveraged US Small Cap High Dividend ETN Series B	SMHB	85bps ^[2]	2.0X	Monthly	11/10/48	Prospectus
ETRACS Monthly Pay 1.5xLeveraged Closed-End Fund ETN	CEFD	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
ETRACS Alerian Midstream Energy Index ETN	AMNA	75bps	--	--	06/21/50	Prospectus
ETRACS Alerian Midstream Energy High Dividend Index ETN	AMND	75bps	--	--	07/19/50	Prospectus
ETRACS Alerian MLP Index ETN Series B	AMUB	80bps	--	--	07/18/42	Prospectus
ETRACS Alerian MLP Infrastructure Index ETN Series B	MLPB	85bps	--	--	04/02/40	Prospectus
ETRACS NYSE® Pickens Core Midstream™ Index ETN	PYPE	85bps	--	--	08/14/48	Prospectus
ETRACS Monthly Pay 2xLeveraged US High Dividend Low Volatility ETN Series B	HDLB	85bps ^[2]	2.0X	Monthly	10/24/49	Prospectus
ETRACS Quarterly Pay 1.5X Leveraged Alerian MLP Index ETN	MLPR	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
ETRACS Monthly Pay 1.5xLeveraged Mortgage REIT ETN	MVRL	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
Leverage						
ETRACS Quarterly Pay 1.5x Leveraged MVIS BDC Index ETN	BDCX	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
ETRACS Monthly Pay 1.5xLeveraged Closed-End Fund ETN	CEFD	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
ETRACS 2x Leveraged MSCI USA ESG Focus TR ^[4] ETN	ESUS	95bps ^[2]	2.0X	Quarterly	09/15/61	Prospectus
ETRACS 2x Leveraged IFED Invest with the Fed TR ^[4] Index ETN	FEDL	95bps ^[2]	2.0X	Quarterly	09/15/61	Prospectus
ETRACS Monthly Pay 2xLeveraged US High Dividend Low Volatility ETN Series B	HDLB	85bps ^[2]	2.0X	Monthly	10/24/49	Prospectus
ETRACS 2x Leveraged US Value Factor TR ^[4] ETN	IWDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Growth Factor TR ^[4] ETN	IWFL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Size Factor TR ^[4] ETN	IWML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS Quarterly Pay 1.5X Leveraged Alerian MLP Index ETN	MLPR	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
ETRACS 2x Leveraged MSCI US Momentum Factor TR ^[4] ETN	MTUL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS Monthly Pay 1.5xLeveraged Mortgage REIT ETN	MVRL	95bps ^[2]	1.5X	Quarterly	06/10/50	Prospectus
ETRACS Monthly Pay 2xLeveraged Preferred Stock ETN	PFFL	85bps ^[2]	2.0X	Monthly	09/25/48	Prospectus
ETRACS 2x Leveraged MSCI US Quality Factor TR ^[4] ETN	QULL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Dividend Factor TR ^[4] ETN	SCDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS Monthly Pay 2xLeveraged US Small Cap High Dividend ETN Series B	SMHB	85bps ^[2]	2.0X	Monthly	11/10/48	Prospectus
ETRACS 2x Leveraged MSCI US Minimum Volatility Factor TR ^[4] ETN	USML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
Factor						
ETRACS 2x Leveraged US Value Factor TR ^[4] ETN	IWDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Growth Factor TR ^[4] ETN	IWFL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Size Factor TR ^[4] ETN	IWML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged MSCI US Momentum Factor TR ^[4] ETN	MTUL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged MSCI US Quality Factor TR ^[4] ETN	QULL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Dividend Factor TR ^[4] ETN	SCDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged MSCI US Minimum Volatility Factor TR ^[4] ETN	USML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus

Total Return						
ETRACS Alerian Midstream Energy TR ^[4] Index ETN	AMTR	75bps	--	--	10/20/50	Prospectus
ETRACS 2x Leveraged MSCI USA ESG Focus TR ^[4] ETN	ESUS	95bps ^[2]	2.0X	Quarterly	09/15/61	Prospectus
ETRACS 2x Leveraged IFED Invest with the Fed TR ^[4] Index ETN	FEDL	95bps ^[2]	2.0X	Quarterly	09/15/61	Prospectus
ETRACS IFED Invest with the Fed TR ^[4] Index ETN	IFED	45bps	--	--	09/15/61	Prospectus
ETRACS 2x Leveraged US Value Factor TR ^[4] ETN	IWDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Growth Factor TR ^[4] ETN	IWFL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Size Factor TR ^[4] ETN	IWML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged MSCI US Momentum Factor TR ^[4] ETN	MTUL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged MSCI US Quality Factor TR ^[4] ETN	QULL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged US Dividend Factor TR ^[4] ETN	SCDL	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus
ETRACS 2x Leveraged MSCI US Minimum Volatility Factor TR ^[4] ETN	USML	95bps ^[2]	2.0X	Quarterly	02/09/51	Prospectus

^[1] The table provides a hyperlink to the relevant prospectus supplement for each ETN.

^[2] In addition to the Tracking Fee, leveraged ETNs also charge a financing fee as disclosed in the relevant prospectus supplement.

^[4] TR=Total Return

^[5] Leverage may reset more frequently upon the occurrence of certain events as disclosed in the relevant prospectus supplement.

UBS AG has filed a registration statement (including a prospectus and supplements thereto) with the Securities and Exchange Commission, or SEC, for the offerings of securities to which this communication relates. Before you invest, you should read the prospectus, along with the applicable prospectus supplement, to understand fully the terms of the securities and other considerations that are important in making a decision about investing in the ETRACS. The applicable offering document for each ETRACS may be obtained by clicking on the hyperlink to the relevant prospectus and supplements identified in the table above. You may also get these documents without cost by visiting EDGAR on the SEC website at www.sec.gov. The securities related to the offerings are not deposit liabilities and are not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency of the United States, Switzerland, or any other jurisdiction.

The contact information provided is for general inquiries regarding ETRACS. Inquiries addressed to UBS, whether through phone or email, may be viewed, handled, or answered by, or otherwise available to, third parties. Accordingly, confidential information should not be communicated using the contact details provided above. Personal inquiries involving customer-specific problems and/or that include confidential client information should be placed through your financial intermediary.

This material is issued by UBS AG and/or an affiliate thereof ("UBS"). Products and services mentioned in this material may not be available for residents of certain jurisdictions. Past performance is not necessarily indicative of future results. Please consult the restrictions relating to the product or service in question for further information. Activities with respect to US securities are conducted through UBS Securities LLC, a US broker/dealer. Member of SIPC (<http://www.sipc.org/>).

ETRACS ETNs are sold only in conjunction with the relevant offering materials. UBS has filed a registration statement (including a prospectus, as supplemented by a prospectus supplement for the offering of the ETRACS ETNs) with the Securities and Exchange Commission (the "SEC") for the offering to which this communication relates. Before you invest, you should read these documents and any other documents that UBS has filed with the SEC for more complete information about UBS and the offering to which this communication relates. You may get these documents for free by visiting EDGAR on the SEC website at www.sec.gov. Alternatively, you can request the prospectus and the applicable prospectus supplement, by calling toll-free (+1-877-387 2275). In the US, securities underwriting, trading and brokerage activities and M&A advisor activities are provided by UBS Securities LLC, a registered broker/dealer that is a wholly owned subsidiary of UBS AG, a member of the New York Stock Exchange and other principal exchanges, and a member of SIPC. UBS Financial Services Inc. is a registered broker/dealer and affiliate of UBS Securities LLC.

The IWFL, IWML and IWDL ETNs (the "ETNs") have been developed solely by UBS. The ETNs are not in any way connected to or sponsored, endorsed, sold or promoted by the London Stock Exchange Group plc and its group undertakings (collectively, the "LSE Group"). FTSE Russell is a trading name of certain of the LSE Group companies. All rights in the FTSE Russell Indices (the "Indices") vest in the relevant LSE Group company which owns the Index. "Russell®" and "FTSE Russell®" are a trademarks of the relevant LSE Group company and are used by any other LSE Group company under license. The Index is calculated by or on behalf of FTSE International Limited or its affiliate, agent or partner. The LSE Group does not accept any liability whatsoever to any person arising out of (a) the use of, reliance on or any error in the Index or (b) investment in or operation of the ETNs. The LSE Group makes no claim, prediction, warranty or representation either as to the results to be obtained from the ETNs or the suitability of the Index for the purpose to which it is being put by UBS.

The securities referred to herein are not sponsored, endorsed, issued, sold or promoted by MSCI, and MSCI bears no liability with respect to any such securities or any index on which such securities are based. The respective ETN prospectus contains a more detailed description of the limited relationship MSCI has with UBS.

The Dow Jones US Dividend 100 TR USD Index ("Index") is a product of S&P Dow Jones Indices LLC and has been licensed for use by



UBS AG. Copyright © 2021 S&P Dow Jones Indices LLC ("S&P DJI"), a division of S&P Global. All rights reserved. S&P® is a registered trademark of Standard & Poor's Financial Services LLC ("S&P") and Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"). UBS's ETRACS Exchange Traded Notes based on the Index are not sponsored, endorsed, marketed or sold by S&P DJI, S&P, Dow Jones, their affiliates or third party licensors and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability for any errors, omissions, or interruptions of the Indexes.

The S-Network Composite Closed-End Fund Index is a service mark of S-Network Global Indexes, Inc. ("S-Network") and its use is granted under a license from S-Network. S-Network does not guarantee the accuracy and/or completeness of the S-Network Composite Closed-End Fund Index or any data included therein, and S-Network shall have no liability for any errors, omissions, interruptions, or defects therein. S-Network makes no warranty, express or implied, representations or promises, as to results to be obtained by UBS AG, or any other person or entity from the use of the S-Network Composite Closed-End Fund Index or any data included therein. S-Network makes no express or implied warranties, representations or promises, regarding the originality, merchantability, suitability, non-infringement, or fitness for a particular purpose or use with respect to the S-Network Composite Closed-End Fund Index or any data included therein. Without limiting any of the foregoing, in no event shall S-Network have any liability for any direct, indirect, special, incidental, punitive, consequential, or other damages (including lost profits), even if notified of the possibility of such damages.

Alerian MLP Infrastructure Index, Alerian Natural Gas MLP Index, Alerian Midstream Energy Index, Alerian Midstream Energy Dividend Index, AMZ, AMZI, AMNA, AMNTR and AEDW are trademarks of Alerian and their use is granted under a license from Alerian.

The ETRACS MVIS Business Development Companies Index ETN and the ETRACS Quarterly Pay 1.5x Leveraged MVIS BDC Index ETN ("ETNs") are not sponsored, endorsed, sold or promoted by Market Vectors Index Solutions GmbH ("Licensor") and Licensor makes no representation or warranty, express or implied, to the owners of the ETNs or any member of the public regarding the advisability of investing in securities generally or in the ETNs particularly or the ability of the MVIS US Business Development Companies Index to track the performance of the US BDC market. The ETNs are not sponsored, endorsed, sold or promoted by Market Vectors Index Solutions GmbH ("Licensor") and Licensor makes no representation or warranty, express or implied, to the owners of the ETNs or any member of the public regarding the advisability of investing in securities generally or in the ETNs particularly or the ability of the MVIS US Business Development Companies Index to track the performance of the US BDC market.

(HDLB, SMHB, PFFL, MVRL) The financial instrument is not sponsored, promoted, sold or supported in any other manner by Solactive AG nor does Solactive AG offer any express or implicit guarantee or assurance either with regard to the results of using the Index and/or Index trade mark or the Index Price at any time or in any other respect.

MVIS® Global Mortgage REITs Index (the "Index") is the exclusive property of MV Index Solutions GmbH, which has contracted with Structured Solutions AG to maintain and calculate the Index

Bloomberg is not affiliated with UBS. UBS assumes sole responsibility for this marketing material, which has not been reviewed by Bloomberg. None of Bloomberg, UBS AG, UBS Securities LLC or any of their subsidiaries or affiliates (collectively, "Bloomberg or UBS") guarantees the accuracy and/or the completeness of the Bloomberg Commodity IndexSM or the UBS Bloomberg Constant Maturity Commodity Index (CMCI) or any data related thereto and neither of Bloomberg or UBS shall have any liability for any errors, omissions or interruptions therein. Neither of Bloomberg or UBS makes any warranty, express or implied, as to results to be obtained by owners of the securities or any other person or entity from the use of the Bloomberg Commodity IndexSM or any data related thereto. Neither of Bloomberg or UBS makes any express or implied warranties and expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to the Bloomberg Commodity IndexSM or the UBS Bloomberg Constant Maturity Commodity Index (CMCI) or any data related thereto. Without limiting any of the foregoing, to the maximum extent allowed by law, Bloomberg, its licensors (including UBS), and its and their respective employees, contractors, agents, suppliers and vendors shall have no liability or responsibility whatsoever for any injury or damages—whether direct, indirect, consequential, incidental, punitive or otherwise—arising in connection with the Bloomberg Commodity IndexSM or the UBS Bloomberg Constant Maturity Commodity Index CMCI or any data or values relating thereto—whether arising from their negligence or otherwise, even if notified of the possibility thereof. There are no third-party beneficiaries of any agreements or arrangements among Bloomberg and UBS Securities LLC, other than UBS AG.

(FEDL, IFED) Economic Index Associates, LLC ("EIA") outsources the end-of-day and real-time calculation of its IFEDTM indexes that serve as the basis for investment products. Third party index calculators that publish and distribute EIA indexes strive to the best of their ability to ensure the correctness of the calculations. There is no obligation for EIA—irrespective of possible obligations to issuers—to advise third parties, including investors and/or financial intermediaries, of any errors in any of the indexes that are calculated on a real-time basis. The publication and distribution of any IFEDTM indexes that are calculated on a real-time basis and that serve as the basis for products licensed by EIA are not intended as a recommendation for capital investment and does not contain any assurance or opinion of EIA regarding a possible investment in a financial instrument based on an Index.

(PYPE) Source ICE Data Indices, LLC, is used with permission. "NYSE®" is a service/trade mark of ICE Data Indices, LLC or its affiliates and has been licensed, along with the NYSE® Pickens Core MidstreamTM Index ("Index") for use by UBS AG in connection with ETRACS NYSE® Pickens Core MidstreamTM Index ETN (the "Product"). Neither UBS AG nor the Product, as applicable, is sponsored, endorsed, sold or promoted by ICE Data Indices, LLC, its affiliates or its Third-Party Suppliers ("ICE Data and its Suppliers"). ICE Data and its Suppliers make no representations or warranties regarding the advisability of investing in securities generally, in the Product particularly, the Trust or the ability of the Index to track general market performance. Past performance of an Index is not an indicator of or a guarantee of future results.

ICE Data and its suppliers disclaim any and all warranties and representations, express and/or implied, including any warranties of merchantability or fitness for a particular purpose or use, including the indices, index data and any information included in, related to, or derived therefrom ("index data"). Ice data and its suppliers shall not be subject to any damages or liability with respect to the adequacy, accuracy, timeliness or completeness of the indices and the index data, which are provided on an "as is" basis and your use is at your own risk.



UBS specifically prohibits the redistribution or reproduction of this material in whole or in part without the prior written permission of UBS and UBS accepts no liability whatsoever for the actions of third parties in this respect.

© UBS 2022. The key symbol, UBS and ETRACS are among the registered and unregistered trademarks of UBS. Other marks may be trademarks of their respective owners. All rights reserved.

Contact us

ETRACS Investor Service Center: +1-877-387-2275¹

Email : etracs@ubs.com

Hours available: Monday to Friday 8:00 a.m. - 5:00 p.m.

Website : <https://etracs.ubs.com>

¹ Individual investors should instruct their broker/advisor/custodian to call or email us or should call together with their broker / advisor / custodian.