



# Information Circular: First Trust Exchange-Traded Fund IV

To: Head Traders, Technical Contacts, Compliance Officers, Heads of ETF

Trading, Structured Products Traders

From: BX / PHLX Listing Qualifications Department

Date: November 5, 2014

#### **Exchange-Traded Fund**

Symbol CUSIP #

First Trust Low Duration Mortgage Opportunities ETF LMBS 33739Q200

## Background Information on the Fund

The First Trust Exchange-Traded Fund IV (the "Trust") is a management investment company registered under the Investment Company Act of 1940, as amended (the "1940 Act"), consisting of several investment portfolios. This circular relates only to the First Trust Low Duration Mortgage Opportunities ETF (the "Fund"). The shares of the Fund are referred to herein as "Shares." First Trust Advisors L.P. ("First Trust" or the "Adviser") is the investment adviser to the Fund.

The Fund's primary objective is to generate current income with a secondary objective of capital appreciation.

Under normal market conditions, the Fund will seek to achieve its investment objectives by investing at least 80% of its net assets (including investment borrowings) in mortgage-related debt securities and other mortgage-related instruments (collectively, "Mortgage-Related Investments"). The Fund normally expects to invest in Mortgage-Related Investments tied to residential and commercial mortgages. Mortgage-Related Investments consist of: (1) residential mortgage-backed securities (RMBS); (2) commercial mortgage-backed securities (CMBS); (3) stripped mortgage-backed securities (SMBS), which are mortgage-backed securities where mortgage payments are divided up between paying the loan's principal and paying the loan's interest; and (4) collateralized mortgage obligations (CMOs) and real estate mortgage investment conduits (REMICs) where they are divided into multiple classes with each class being entitled to a different share of the principal and/or interest payments received from the pool of underlying assets. Mortgage-Related Investments typically represent an interest in a pool of mortgage loans made by banks and other financial institutions. The individual mortgage loans are packaged or "pooled" together for sale to investors. As the underlying mortgage loans are paid off, investors receive principal and interest payments. Mortgage-Related Investments may be fixed-rate or adjustable-rate Mortgage-Related Investments (ARMS).

The mortgage-backed securities in which the Fund invests may be, but are not required to be, issued or guaranteed by the U.S. government or its agencies or instrumentalities,

such as the Government National Mortgage Association ("GNMA"), the Federal National Mortgage Association ("FNMA"), and the Federal Home Loan Mortgage Corporation ("FHLMC") (the U.S. government, its agencies and instrumentalities, and U.S. government-sponsored entities are referred to collectively as "Government Entities"). The Fund may invest in callable agency securities, which give the issuer the right to redeem the security prior to maturity. The Fund will limit its investments in Mortgage-Related Investments that are not issued or guaranteed by Government Entities to 20% of its net assets (including investment borrowings).

The Fund targets an estimated effective duration of three (3) years or less. Duration is a mathematical calculation of the average life of a debt security (or portfolio of debt securities) that serves as a measure of its price risk. In general, each year of duration represents an expected 1% change in the value of a security for every 1% immediate change in interest rates. For example, if a portfolio of mortgage loans has an average duration of three years, its value can be expected to fall about 3% if interest rates rise by 1%. Conversely, the portfolio's value can be expected to rise about 3% if interest rates fall by 1%. As a result, prices of instruments with shorter durations tend to be less sensitive to interest rate changes than instruments with longer durations. As the value of a security changes over time, so will its duration. The Fund's advisor will calculate the duration of the portfolio by modeling the cash flows of all the individual holdings, including the impact of prepayment variability and coupon adjustments where applicable, to determine the duration of each holding and then aggregating based on the size of the position. In performing this duration calculation, the Fund's advisor will utilize third-party models.

The Fund may invest, without limitation, in mortgage dollar rolls. The Fund intends to enter into mortgage dollar rolls only with high quality securities dealers and banks, as determined by the Fund's advisor. In a mortgage dollar roll, the Fund will sell (or buy) mortgage-backed securities for delivery on a specified date and simultaneously contract to repurchase (or sell) substantially similar (same type, coupon and maturity) securities on a future date. The Fund may also invest in to-be-announced transactions ("TBA Transactions"). A TBA Transaction is a method of trading mortgage-backed securities. TBA Transactions generally are conducted in accordance with widely-accepted guidelines which establish commonly observed terms and conditions for execution, settlement and delivery. In a TBA Transaction, the buyer and the seller agree on general trade parameters such as agency, settlement date, par amount and price. Further, the Fund may enter into short sales as part of its overall portfolio management strategies or to offset a potential decline in the value of a security; however, the Fund does not expect, under normal market conditions, to engage in short sales with respect to more than 30% of the value of its net assets (including investment borrowings). To the extent required under applicable federal securities laws, rules, and interpretations thereof, the Fund will "set aside" liquid assets or engage in other measures to "cover" open positions and short positions held in connection with the foregoing types of transactions.

Although the Fund intends to invest primarily in investment grade securities, the Fund may invest up to 20% of its net assets (including investment borrowings) in securities of any credit quality, including securities that are below investment grade, which are also known as high yield securities, or commonly referred to as "junk" bonds, or unrated securities that have not been judged by the advisor to be of comparable quality to rated investment grade securities. In the case of a split rating between one or more of the nationally recognized statistical rating organizations, the Fund will consider the highest rating.

For more information regarding the Fund's investment strategy, please read the prospectus for the Fund.

As described more fully in the Trust's prospectus and Statement of Additional Information, the Fund will issue and redeem Shares on a continuous basis at their net asset value ("NAV") only in large blocks of 50,000 Shares (each, a "Creation Unit"). Creation Units will be issued and redeemed principally in-kind for securities included in the underlying index. Except when aggregated in Creation Units, the Shares may not be redeemed with the Fund.

Shares are held in book-entry form, which means that no Share certificates are issued. The Depository Trust Company or its nominee is the record owner of all outstanding Shares of the Funds and is recognized as the owner of all Shares for all purposes. The NAV per Share for the Fund is computed by dividing the value of the net assets of the Fund (i.e., the value of its total assets less total liabilities) by the total number of Shares outstanding. Expenses and fees are accrued daily and taken into account for purposes of determining NAV. The NAV of each Fund is determined each business day after the close of trading (ordinarily 4:00 p.m., Eastern Time or "ET") of the New York Stock Exchange. Any assets or liabilities denominated in currencies other than the U.S. dollar are converted into U.S. dollars at the current market rates on the date of valuation as quoted by one or more sources.

The registration statement for the Fund describes the various fees and expenses for the Fund's Shares. For a more complete description of the Fund and the underlying Index, visit the Fund's website at <a href="https://www.ftportfolios.com">www.ftportfolios.com</a>.

# Purchases and Redemptions in Creation Unit Size

BX members and PHLX members and member organizations are hereby informed that procedures for purchases and redemptions of Shares in Creation Unit Size are described in the Trust's prospectus and Statement of Additional Information and that Shares are not individually redeemable but are redeemable only in Creation Unit Size aggregations or multiples thereof.

# **Principal Risks**

Interested persons are referred to the discussion in the prospectus for the Fund of the principal risks of an investment in the Fund. These include tracking error risk (factors causing the Fund's performance to not match the performance of the underlying index), market trading risk (for example, trading halts, trading above or below net asset value), investment style risk, sector risk, investment approach risk, non-diversification risk, mortgage-related securities risk, debt securities risk and active management risk.

# **Exchange Rules Applicable to Trading in the Shares**

Trading of the Shares on BX is on a UTP basis and is subject to BX equity trading rules. Trading of the Shares on PHLX's PSX system is on a UTP basis and is subject to PHLX rules.

# **Trading Hours**

The values of each index underlying the Shares are disseminated to data vendors every 15 seconds. The Shares will trade on BX between 8:00 a.m. and 7:00 p.m. ET. The Shares will trade on PSX between 9:00 a.m. and 5:00 p.m. ET. 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 Fund during these sessions, when the underlying index's values, intraday indicative value, or similar value may not be disseminated or calculated.

### **Dissemination of Fund Data**

The Consolidated Tape Association will disseminate real time trade and quote information for the Funds to Tape C.

Fund Name	Listing	Trading	I OPV	NAV
	Market	Symbol	Symbol	Symbol
First Trust Low Duration Mortgage Opportunities ETF	NASDAQ	LMBS	LMBS.IV	LMBS.NV

## **Suitability**

Trading in the Shares on BX will be subject to the provisions of BX Equity Rule 2310. Shares trading on PSX will be subject to the provisions of PHLX Rule 763. Members and member organizations recommending transactions in the Shares to customers should make a determination that the recommendation is suitable for the customer. In addition, members must possess sufficient information to satisfy the "know your customer" obligation that is embedded in the BX Conduct Rules.

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.

# Trading Halts

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

# **Delivery of a Prospectus**

BX members and PHLX members and member organizations should be mindful of applicable prospectus delivery requirements under the federal securities laws with respect to transactions in the Fund.

Prospectuses may be obtained through the Fund's website. The prospectus for the Funds does not contain all of the information set forth in the Fund's registration statement (including the exhibits to the registration statement), parts of which have been omitted in accordance with the rules and regulations of the Securities and Exchange Commission ("SEC"). For further information about the Fund, please refer to the registration statement.

In the event that the Fund relies upon an order by the SEC exempting the Shares from certain prospectus delivery requirements under Section 24(d) of the 1940 Act and in the future make available a written product description, BX Equity Rules 4420 and 4421, and PHLX Rule 803 require that members and member organizations, respectively, provide to all purchasers of Shares a written description of the terms and characteristics of such securities, in a form prepared by the Trust for the Fund, no later than the time a confirmation of the first transaction in the Shares is delivered to such purchaser. In addition, members and member organizations shall include such a written description with any sales material relating to the Shares that is provided to customers or the public. Any other written materials provided by members or member organizations to customers or the public making specific reference to the Shares as an investment vehicle must include a statement in substantially the following form: "A circular describing the terms and characteristics of the Shares of the Fund has been prepared by the Trust and is available from your broker. It is recommended that you obtain and review such circular before purchasing Shares of the Fund. In addition, upon request you may obtain from your broker a prospectus for Shares of the Fund."

Any BX or PHLX member or member organization carrying an omnibus account for a non-member broker-dealer is required to inform such non-member that execution of an order to purchase Shares for such omnibus account will be deemed to constitute agreement by the non-member to make such written description available to its customers on the same terms as are directly applicable to BX members and PHLX members or member organizations under this rule.

Upon request of a customer, BX members and PHLX members or member organizations shall provide a copy of the prospectus.

# Exemptive, Interpretive and No-Action Relief Under Federal Securities Regulations

The SEC has issued exemptive, interpretive or no-action relief from certain provisions of rules under the Securities Exchange Act of 1934 (the "Act") regarding trading in the above mentioned exchange-traded Fund.

### **Regulation M Exemptions**

Generally, Rules 101 and 102 of Regulation M prohibit any "distribution participant" and its "affiliated purchasers" from bidding for, purchasing, or attempting to induce any

person to bid for or purchase any security which is the subject of a distribution until after the applicable restricted period, except as specifically permitted in Regulation M. The provisions of the Rules apply to underwriters, prospective underwriters, brokers, dealers, and other persons who have agreed to participate or are participating in a distribution of securities.

The SEC has granted an exemption from Rule 101 under Regulation M to permit persons participating in a distribution of shares of the above-mentioned Fund to engage in secondary market transactions in such shares during their participation in such a distribution. In addition, the SEC has granted relief under Regulation M to permit persons who may be deemed to be participating in the distribution of Shares of the above-mentioned Fund (i) to purchase securities for the purpose of purchasing Creation Unit Aggregations of Fund Shares and (ii) to tender securities for redemption in Creation Unit Aggregations. Further, the SEC has clarified that the tender of Fund Shares to the Fund for redemption does not constitute a bid for or purchase of any of the Fund's securities during the restricted period of Rule 101. The SEC has also granted an exemption pursuant to paragraph (e) of Rule 102 under Regulation M to allow the redemption of Fund Shares in Creation Unit Aggregations during the continuous offering of Shares.

# <u>Customer Confirmations for Creation or Redemption of Fund Shares (SEC Rule 10b-10)</u>

Broker-dealers who handle purchases or redemptions of Fund Shares in Creation Unit size for customers will be permitted to provide such customers with a statement of the number of Creation Unit Aggregations created or redeemed without providing a statement of the identity, number and price of shares of the individual securities tendered to the Fund for purposes of purchasing Creation Unit Aggregations ("Deposit Securities") or the identity, number and price of shares to be delivered by the Trust for the Fund to the redeeming holder ("Redemption Securities"). The composition of the securities required to be tendered to the Fund for creation purposes and of the securities to be delivered on redemption will be disseminated each business day and will be applicable to requests for creations or redemption, as the case may be, on that day. This exemptive relief under Rule 10b-10 with respect to creations and redemptions is subject to the following conditions:

- 1) Confirmations to customers engaging in creations or redemptions must state that all information required by Rule 10b-10 will be provided upon request;
- 2) Any such request by a customer for information required by Rule 10b-10 will be filed in a timely manner, in accordance with Rule 10b-10(c);
- 3) Except for the identity, number and price of shares of the component securities of the Deposit Securities and Redemption Securities, as described above, confirmations to customers must disclose all other information required by Rule 10b-10(a).

## SEC Rule 14e-5

An exemption from Rule 14e-5 has been granted to permit any person acting as a dealer-manager of a tender offer for a component security of the Fund (1) to redeem Fund Shares in Creation Unit Aggregations from the issuer that may include a security subject

to such tender offer and (2) to purchase Fund Shares during such tender offer. In addition, a no-action position has been taken under Rule 14e-5 if a broker-dealer acting as a dealer-manager of a tender offer for a security of the Fund purchases or arranges to purchase such securities in the secondary market for the purpose of tendering such securities to purchase one or more Creation Unit Aggregations of Shares, if made in conformance with the following:

- 1) such bids or purchases are effected in the ordinary course of business, in connection with a basket of 20 or more securities in which any security that is the subject of a distribution, or any reference security, does not comprise more than 5% of the value of the basket purchased; or
- purchases are effected as adjustments to such basket in the ordinary course of business as a result of a change in the composition of the underlying index; and
- 3) such bids or purchases are not effected for the purpose of facilitating such tender offer.

## Section 11(d)(1); SEC Rules 11d1-1 and 11d1-2

Section 11(d)(1) of the Act generally prohibits a person who is both a broker and a dealer from effecting any transaction in which the broker-dealer extends credit to a customer on any security which was part of a new issue in the distribution of which he participated as a member of a selling syndicate or group within thirty days prior to such transaction. The SEC has clarified that Section 11(d)(1) does not apply to broker-dealers that are not Authorized Participants (and, therefore, do not create Creation Unit Aggregations) that engage in both proprietary and customer transactions in Shares of the Fund in the secondary market, and for broker-dealer Authorized Participants that engage in creations of Creation Unit Aggregations. This relief is subject to specific conditions, including the condition that such broker-dealer (whether or not an Authorized Participant) does not, directly or indirectly, receive from the fund complex any payment, compensation or other economic incentive to promote or sell the Shares of the Fund to persons outside the fund complex, other than non-cash compensation permitted under NASD Rule 2830(I)(5)(A), (B) or (C). (See letter from Catherine McGuire, Chief Counsel, SEC Division of Market Regulation, to Securities Industry Association, Derivative Products Committee, dated November 21, 2005.) The SEC also has taken a no-action position under Section 11(d)(1) of the Act that broker-dealers may treat Shares of the Fund, for purposes of Rule 11d1-2, as "securities issued by a registered open-end investment company as defined in the Investment Company Act" and thereby extend credit or maintain or arrange for the extension or maintenance of credit on Shares that have been owned by the persons to whom credit is provided for more than 30 days, in reliance on the exemption contained in the rule.

#### SEC Rule 15c1-5 and 15c1-6

The SEC has taken a no-action position with respect to Rule 15c1-5 and Rule 15c1-6 as to the required disclosure of control by a broker or dealer with respect to creations and redemptions of Fund Shares and secondary market transactions therein. (See <u>letter</u> from Catherine McGuire, Chief Counsel, SEC Division of Market Regulation, to Securities Industry Association, Derivative Products Committee, dated November 21, 2005.)

This Information Circular is not a statutory prospectus. BX members and PHLX members and member organizations should consult the Fund's prospectus and/or the Fund's website for relevant information.

Inquiries regarding this Information Circular should be directed to:

- Will Slattery, Listing Qualifications, at 301.978.8088
- BX / PSX Market Sales, at 800.846.0477