



Investors Exchange Product Information Circular 2016 - 0109

Date: August 31, 2016

Re: iPath S&P MLP Exchange Traded Notes

Investors Exchange LLC commenced operating as a national securities exchange on August 19, 2016 followed by a two-week security-by-security phase-in period. This Information Circular is being issued to advise you that the following security has been approved for trading pursuant to unlisted trading privileges (“UTP”) on the Exchange as UTP Derivative Securities pursuant to IEX Rule 16.160, and will begin trading on IEX during the phase-in period. See [the Exchange's Website](#) for the phase-in schedule.

<u>Security (“Notes”)</u>	<u>Symbol</u>
iPath S&P MLP Exchange Traded Notes	IMLP

Issuer/Trust: Barclays Bank PLC

Primary Listing Exchange: NYSE Arca

The purpose of this information circular is to outline various rules and policies that will be applicable to trading in this new product on the Exchange, as well as to provide certain characteristics and features of the Notes.

Background Information on the Notes

Barclays Bank PLC (the “Issuer”) has issued Exchange Traded Notes (“ETNs” or “Notes”) linked to the performance of the S&P MLP Index (the “Index”). The ETNs do not guarantee any return of principal at maturity. Investors may receive periodic interest payments under the circumstances described in the pricing supplement for the ETNs and a cash payment at maturity or upon early redemption based on the performance of the Index less an investor fee (and in the case of holder redemption, a redemption charge).

The return on the ETNs is linked to the performance of the Index. The Index is designed to provide exposure to leading partnerships that trade on major U.S. exchanges and are classified in the GICS Energy Sector and GICS Gas Utilities Industry according to the Global Industry Classification Standard (“GICS”). It includes both master limited partnerships (“MLPs”) and publicly traded limited liability companies which have a similar legal structure to MLPs and share the same tax benefits as MLPs (collectively, the “Index Constituents”). The Index is calculated, maintained and published by S&P Dow Jones Indices LLC (“S&P Indices” or the “Index Sponsor”).

For each ETN held on the applicable coupon record date, investors will receive an interest payment in cash per ETN on each coupon payment date in U.S. dollars equal to the coupon amount, if any, on the applicable coupon valuation date.

The coupon amount on any coupon valuation date will equal the greater of (i) zero and (ii)(1) the accrued dividend on such coupon valuation date minus (2) the accrued investor fee on such coupon valuation date. If on any coupon valuation date the accrued fees are greater than the accrued dividend, investors



will not receive a coupon payment on the applicable coupon payment date. The value of any distributions in respect of any Index Constituents occurring after a coupon valuation date but before the immediately following coupon ex-date will not be reflected in the accrued dividend on such coupon valuation date and, therefore, will not be reflected in the coupon amount payable on the corresponding coupon payment date.

If the ETNs are held to maturity, investors will receive a cash payment per ETN at maturity in U.S. dollars equal to the closing indicative value on the final valuation date (which will reflect the applicable closing VWAP level calculated by reference to the arithmetic mean of the VWAP levels as of the close of trading on each of the five index business days from and including the final valuation date).

The closing indicative value for each ETN on any given calendar day until the final valuation date or applicable valuation date (in the case of early redemption) will equal (1) the ETN current value on such calendar day plus (2) the accrued dividend on such calendar day minus (3) the accrued investor fee on such calendar day. If the ETNs undergo a split or reverse split, the closing indicative value will be adjusted accordingly.

The ETN current value on the initial valuation date will equal \$25.00. On any subsequent calendar day until maturity or early redemption, the ETN current value will equal (1) the closing VWAP level on that day (or on the immediately preceding index business day, if such calendar day is not an index business day) divided by (2) the VWAP factor.

The initial VWAP level will be equal to the VWAP level at the closing of trading on the initial valuation date, as determined by the VWAP calculation agent.

The closing VWAP level is equal to (i) the VWAP level as of the close of trading on any index business day, for purposes of holder redemption, or (ii) the arithmetic mean of the VWAP levels as of the close of trading on each index business day during the final measurement period or the issuer redemption measurement period, for purposes of the payment at maturity or upon issuer redemption, respectively, in each case as determined by the VWAP calculation agent.

On any index business day, as calculated by the VWAP calculation agent, (1) the sum of the products of (i) the VWAP of each Index Constituent as of such date and (ii) the published unit weighting of that Index Constituent as of such date, divided by (2) the index divisor as of such date.

With respect to each Index Constituent, on any index business day, the consolidated volume-weighted average price of one unit of such Index Constituent as determined by the VWAP calculation agent based on all trades in such Index Constituent reported in the consolidated tape system during the regular trading session.

The index divisor, as of any index business day, is the divisor used by the Index Sponsor to calculate the level of the index, as further described under “The Index—Index Calculations” in this pricing supplement. The VWAP factor is equal to (1) the initial VWAP level divided by (2) the principal amount per ETN. If the ETNs undergo a split or reverse split, the VWAP factor will be adjusted accordingly.

The accrued dividend on the initial valuation date will equal zero. The accrued dividend on any subsequent calendar day will equal (1) the accrued dividend as of the immediately preceding calendar day plus (2) the dollar dividend value on such calendar day minus (3) the coupon adjustment dividend amount on such calendar day. If the ETNs undergo a split or reverse split, the accrued dividend will be adjusted accordingly.



The dollar dividend value on any calendar day will equal (1) the index dividend on such calendar day divided by (2) the VWAP factor.

The index dividend on any calendar day represents the aggregate cash value of distributions that a hypothetical person holding Index Constituents in proportion to the weights of the Index Constituents would have been entitled to receive with respect to any Index Constituent for those cash distributions whose "ex-dividend date" occurs on such calendar day. The index dividend on any calendar day will equal (1) the sum of the products of (i) the cash value of distributions that a hypothetical holder of each Index Constituent on such calendar day would have been entitled to receive in respect of that Index Constituent for those cash distributions whose "ex-dividend date" occurs on such calendar day and (ii) the published unit weighting of that Index Constituent as of such date, divided by (2) the index divisor as of such date.

On any calendar day that is not a coupon ex-date, the coupon adjustment dividend amount will equal zero. On any calendar day that is a coupon ex-date, the coupon adjustment dividend amount will equal the accrued dividend on the coupon valuation date immediately preceding such coupon ex-date.

The accrued investor fee on the initial valuation date will equal zero. The accrued investor fee on any subsequent calendar day will equal (1) the accrued investor fee as of the immediately preceding calendar day plus (2) the daily fee value on such calendar day minus (3) the coupon adjustment fee amount on such calendar day. If the ETNs undergo a split or reverse split, the accrued investor fee will be adjusted accordingly.

The daily fee value on any calendar day is equal to the product of (1) the closing VWAP level on such calendar day divided by the VWAP factor and (2) 0.80% divided by 365. Because the daily fee value is calculated and subtracted from the closing indicative value on a daily basis, the net effect of the fee accumulates over time and is subtracted at the rate of 0.80% per year.

On any calendar day that is not a coupon ex-date, the coupon adjustment fee amount will equal zero. On any calendar day that is a coupon ex-date, the coupon adjustment fee amount will equal (i) the coupon adjustment dividend amount on such coupon ex-date, if the coupon amount in respect of such coupon-ex date is zero or (ii) the accrued investor fee on the coupon valuation date immediately preceding such coupon ex-date, if the coupon amount in respect of such coupon-ex date is greater than zero.

Because the accrued investor fee reduces the amount of the return at maturity or upon early redemption and the accrued investor fee and the redemption charge reduce the amount of the return upon holder redemption, the level of the Index, as measured by the VWAP level and taken together with any coupon payments, will need to increase significantly in order for investors to receive an aggregate amount over the term of the ETNs equal to at least the principal amount of your investment. If the increase in the level of the Index, as measured by the VWAP level and taken together with any coupon payments, is insufficient to offset the negative effect of the accrued investor fee (and, in the case of holder redemption, the redemption charge) or the level of the Index, as measured by the VWAP level and taken together with any coupon payments, decreases, investors will receive less than the principal amount of their investment at maturity or upon early redemption.

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.



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

Exchange Rules Applicable to Trading in the Notes

Trading in the Shares on IEX is subject to IEX trading rules.

Trading Hours

The Shares will trade on IEX between 8:00 a.m. and 5:00 p.m. Please note that trading in the Shares during the Exchange's Pre-Market and Post-Market Sessions ("Extended Market Sessions") may result in additional trading risks which include: (1) that the current underlying indicative value may not be updated during the Extended Market Sessions, (2) lower liquidity in the Extended Market Sessions may impact pricing, higher volatility in the Extended Market Sessions may impact pricing, (4) wider spreads may occur in the Extended Markets Sessions, and (5) because the indicative value is not calculated or widely disseminated during the Extended Market Sessions, an investor who is unable to calculate an implied value for the Shares in those sessions may be at a disadvantage to market professionals.

Suitability

Trading in the securities on the Exchange will be subject to the provisions of IEX Rule 3.170 and other applicable suitability rules. Members recommending transactions in the securities to customers should make a determination that the recommendation is suitable for the customer.

Trading Halts

IEX will halt trading in the shares of a security in accordance with IEX Rules. The grounds for a halt under IEX Rules include a halt by the primary market because the intraday indicative value of the security and/or the value of its underlying index are not being disseminated as required, or a halt for other regulatory reasons. In addition, IEX will stop trading the shares of a security if the primary market de-lists the security.

This Information Circular is not a statutory prospectus. IEX Members should consult the prospectus for a security and the security's website for relevant information.

Please contact IEX Regulation at 646-343-2000 with any inquiries regarding this Information Circular.