



Date: November 09, 2020
TO: MIAX PEARL Equities Members
FROM: MIAX PEARL Equities Listings Department
Re: iPath S&P MLP ETN - IMLP

MIAX PEARL, LLC (“Exchange”) commenced trading of equity securities on September 25, 2020 followed by a security-by-security phase-in period. This Product 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 a UTP Derivative Security pursuant to Exchange Rule 2900, and will begin trading on MIAX PEARL during the phase-in period. See the [Exchange’s Website](#) for the phase-in schedule.

Security (the “Fund”)

Symbol

iPath S&P MLP ETN

IMLP

Issuer/Trust: Barclays Bank PLC

Issuer Website: <https://www.ipathetn.com/>

Primary Listing Exchange: CBOE BZX Exchange

The purpose of this Product Circular is to outline various rules and policies that will be applicable to trading in this new product pursuant to the Exchange’s unlisted trading privileges, as well as to provide certain characteristics and features of the Shares. For a more complete description of the Issuer, the Shares and the underlying market instruments or indexes, visit the Issuer Website, consult the Prospectus available on the Issuer Website, examine the Issuer Registration Statement or review the most current information bulletin issued by the Primary Listing Exchange. The Issuer Website, the Prospectus, the Issuer Registration Statement and the Primary Exchange Circular are hereafter collectively referred to as the “Issuer Disclosure Materials.”

Background Information on the Fund

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.

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 a Fund's performance to not match the performance of its 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, issuer-specific risk, management risk, concentration risk, equity securities risk, sector risk and passive investment risk.

Exchange Rules Applicable to Trading in the Shares

Trading in the Shares on MIAX PEARL is subject to MIAX PEARL trading rules.

Trading Hours

The value of the Index underlying the Shares will be disseminated to data vendors every 15 seconds during the Regular Trading Session.

The Shares will trade on MIAX PEARL between 9:30 a.m. and 4:00 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, (3) 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.

Dissemination of Data

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

Name	Listing Market	Trading Symbol	IOPV Symbol	NAV Symbol
iPath S&P MLP ETN	CBOE BZX Exchange	IMLP	IMLP.IV	IMLP.NV

Delivery of a Prospectus

MIAX PEARL Equity Members 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 Fund 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 SEC. For further information about the Fund, please refer to its 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 Investment Company Act of 1940 and in the future make available a written product description, MIAX PEARL Rules requires that MIAX PEARL Equity Members provide to all purchasers of Shares a written description of the terms and characteristics of such securities, in a form prepared by the Issuer of the Fund, no later than the time a confirmation of the first transaction in the Shares is delivered to such purchaser. In addition, MIAX PEARL Equity Members 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 an MIAX PEARL Equity Member 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 UTP Exchange Traded Products] has been prepared by the [open-ended management investment company name] and is available from your broker. It is recommended that you obtain and review such circular before purchasing [the UTP Exchange Traded Products].”

A MIAX PEARL Equity Member 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 MIAX PEARL Equity Member under this rule.

Upon request of a customer, MIAX PEARL Members also shall provide a copy of the Prospectus.

Suitability

Trading in the securities on the Exchange will be subject to the provisions of MIAX PEARL Rule 2107 and other applicable suitability rules. Equity Members recommending transactions in the securities to customers should make a determination that the recommendation is suitable for the customer.

Trading Halts

MIAX PEARL will halt trading in the Shares of a security in accordance with MIAX PEARL Rules. The grounds for a halt under MIAX PEARL 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, MIAX PEARL will stop trading the Shares of a security if the primary market de-lists the security.

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

The Securities and Exchange Commission (the "SEC") has issued letters granting exemptive, interpretive and no-action relief from certain provisions of rules under the Securities Exchange Act of 1934 for exchange-traded securities listed and traded on a registered national securities exchange that meet certain criteria.

AS WHAT FOLLOWS IS ONLY A SUMMARY OF THE RELIEF OUTLINED IN THE NO-ACTION LETTERS REFERENCED ABOVE, THE EXCHANGE ADVISES INTERESTED PARTIES TO CONSULT THE NO- ACTION LETTERS FOR MORE COMPLETE INFORMATION REGARDING THE MATTERS COVERED THEREIN AND THE APPLICABILITY OF THE RELIEF GRANTED IN RESPECT OF TRADING IN SECURITIES. INTERESTED PARTIES SHOULD ALSO CONSULT THEIR PROFESSIONAL ADVISORS.

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.

Rule 10b-10 (Customer Confirmations for Creation or Redemption of Fund Shares)

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 redemption 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); and
- 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).

Rule 10b-17 (Untimely Announcement of Record Dates)

The SEC has granted an exemption from the requirements of Rule 10b-17 that will cover transactions in the Shares.

Section 11(d)(1); Rule 11d1-2 (Customer Margin)

The SEC has taken a no-action position under Section 11(d)(1) that will permit broker-dealers that do not create Shares but engage in both proprietary and customer transactions in such Shares exclusively in the secondary market to extend or maintain or arrange for the extension or maintenance of credit on the Shares, in connection with such secondary market transactions. For broker-dealers that engage in the creation of Shares, the SEC has also taken a no-action position under Rule 11d1-2 that will cover the extension or maintenance or the arrangement for the extension or maintenance of credit on the Shares that have been owned by the persons to whom credit is provided for more than 30 days.

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 purchase; or
- 2) 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.

SEC Rule 15c1-5 and 15c1-6 (Disclosure of Control and interest in Distributions)

The SEC has taken a no-action position under Rule 15c1-5 that will permit a broker-dealer to execute transactions in Shares without disclosing any control relationship with an issuer of a component security. In addition, the SEC has taken a no-action position under Rule 15c1-6 that will permit a broker dealer to execute transactions in the Shares without disclosing its participation or interest in a primary or secondary distribution of a component security.

This Product Circular is not a statutory prospectus. MIAX PEARL Equity Members should consult the prospectus for a security and the security's website for relevant information.

Please direct product listing questions to MIAX PEARL Equities Listings at Listings@MIAXOptions.com or (609) 897-7308.

Please direct regulatory questions to the MIAX PEARL Regulatory Department at Regulatory@MIAXOptions.com or (609) 897-7309.