



MIAX Pearl Equities Exchange Product Circular 2024-3905

DATE: September 19, 2024

TO: MIAX Pearl Equities Member

FROM: MIAX Pearl Equities Listings Department

RE: Intelligent Livermore ETF– LIVR

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.

<u>Security (the “Fund”)</u>	<u>Symbol</u>
Intelligent Livermore ETF	LIVR

Issuer Trust: EA Series Trust

Issuer Website: <https://etfsite.alphaarchitect.com/>

Primary Listing Exchange: NASDAQ

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

EA Series Trust (the “Trust”) is a management investment company registered under the Investment Company Act of 1940, as amended (the “1940 Act”). The Trust consists of separate exchange-traded funds (each, a “Fund”). The shares of the Fund are referred to herein as “Shares.” Empowered Funds, LLC dba EA Advisers (the “Adviser”) serves as the investment adviser for the Fund.

The Fund uses Intelligent Alpha's (the "Sub-Adviser") proprietary AI-powered stock selection strategy to create an intelligent equal weight portfolio of US large cap stocks. Intelligent Alpha's AI-powered stock selection process uses three steps:

Step 1: Human initiation. A human analyst (the "Analyst") establishes the intended strategy for the underlying portfolio including the target investment universe, the portfolio size, the intended concentration level, and any specific factors or themes to be highlighted in the portfolio (e.g. dividends, quality). The Analyst then defines and collects data from a third-party data source (e.g., Factset) to be used in quantitative analysis by artificial intelligence ("AI") that is relevant to stocks in the universe given the intended strategy. Finally, the Analyst defines a philosophy for the AI to use for qualitative analysis of stocks in the universe given the intended strategy.

First, a large language model, which is a type of AI algorithm that uses deep learning techniques and massively large data sets to understand, summarize, generate and predict new content, is consulted to identify 4-6 major trading trends inspired by the greatest traders in the world. The Analyst will define the list of famous traders and investors for the AI. A major trading trend is a clearly defined and articulated trading view expressed by the trader. The AI will analyze numerous information sources (such as 13F filings, public statements, and interviews) regarding the identified traders and trends when conducting its overall analysis. Based on the identified trends (e.g., short U.S. small cap securities) the AI may select, and the Analyst may include, at the Analyst's discretion, leveraged or inverse leveraged index ETFs to represent the trend as part of the portfolio.

After identifying the trends, the AI Models (defined below) are asked to weight the trends for use in a portfolio. Next, given the trading trends identified, a proprietary curated universe of global equity securities with a market capitalization of over \$1 billion at the time of the AI's review is created. Global equity securities are common stocks (not including depositary receipts) of companies that are located throughout the world and that are listed on a regulated stock exchange. Given that universe, a selection set of companies in the universe with sufficient data (generally at least 50% of the data sought by the Analyst) about revenue growth, earnings, free cash flow, price to earnings ratio, beta and other financial metrics are collected by the Analyst. The Analyst also defines an investor philosophy for the AI, which, for the Fund, is built on the ideas of the world's greatest traders with an eye toward momentum in price, strong fundamentals and strong macro trends (the "Philosophy"). The Philosophy is part of the instruction set that is provided by Analyst to the AI as described in subsequent steps.

Step 2: AI portfolio creation. The Analyst gathers the details, information and Philosophy set forth in Step 1 and translates them into an instruction set to be submitted to three leading large language models (the "AI Models") for portfolio creation. The AI Models represent the Fund's AI investment committee. Each AI Model is similarly instructed to review the data and instructions to create a portfolio of up to 20-30 stocks each, including weights for each position. Each AI Model has its own discretion in creating its portfolio, which is reviewed by the Analyst in Step 3.

The submission of the data and Philosophy initiates the process for each AI Model to review the instruction set and create a portfolio. The Analyst works with each AI Model to create a their respective portfolios of up to 20-30 stocks, including weights. The portfolios are each adjusted for the relevant thematic weights of the trends established in Step 1.

Step 3: Analyst portfolio review. After the three AI Models create their respective portfolios, the Analyst reviews each portfolio to ensure that it adheres to the intended strategy, which is established as part of Step 1, and any applicable regulatory requirements. Any stocks that are included in the AI Models that do not fit the universe or intended strategy are excluded with the weight of any removed stocks redistributed pro rata

across the particular AI portfolio. Determination of whether a stock fits the Fund's strategy is at the final discretion of the Analyst. Any ETFs that are selected by the AI will be the most liquid representation of the trend identified by the AI and will be included in the in the portfolio at the Analyst's discretion. There is no limit on how much of the portfolio can be represented by ETFs.

The Analyst then aggregates the three weighted AI-powered portfolios into a single portfolio where each of the individual portfolios created by the AI make up one-third of the Fund's overall portfolio. Each position in the portfolio is equal weighted.

A portfolio review is initiated by the Analyst via the same process described above. The frequency and timing of portfolio review is at the discretion of the Analyst. The new resultant portfolio at the end of the process will replace the existing portfolio at the time of the review.

The Fund typically rebalances quarterly in February, May, August, and November; however, the Analyst has discretion to review more or less frequently.

The Fund issues and redeems Shares at net asset value ("NAV") only in large blocks of shares, respectively, (each block of Shares called a "Creation Unit") or multiples thereof. Each Creation Unit consists of 10,000 shares. As a practical matter, only brokerdealers or large institutional investors with creation and redemption agreements (called Authorized Participants) can purchase or redeem these Creation Units. Except when aggregated in Creation Units, the Shares may not be redeemed with the Fund. Dividends from net investment income, if any, are declared and paid annually by the Fund. Distributions of net realized securities gains, if any, generally are declared and paid annually.

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 and is recognized as the owner of all Shares for all purposes.

The NAV of the Fund is generally determined as of the close of trading (normally 4:00 p.m., Eastern Time) on each day the New York Stock Exchange is open for business. The NAV of the Fund is calculated 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 outstanding shares of the Fund, generally rounded to the nearest cent.

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, 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.

Intelligent Livermore ETF	NASDAQ	LIVR	LIVR.IV	LIVR.IV

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@miaxglobal.com or (609) 897-7308.

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