### MIAX Pearl Equities Exchange Product Circular 2022-2898

DATE:	April 28, 2022
то:	MIAX Pearl Equities Member
FROM:	MIAX Pearl Equities Listings Department
RE:	AdvisorShares Managed Bitcoin Strategy ETF - CRYP

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")	<u>Symbol</u>
AdvisorShares Managed Bitcoin Strategy ETF	CRYP

Issuer/Trust: AdvisorShares Investments, LLC

Issuer/Website: https://advisorshares.com.

### Primary Listing Exchange: NYSE Arca

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**

The Fund is an actively managed exchange-traded fund ("ETF") that seeks to achieve its investment objective by investing in (i) U.S. ETFs that invest in U.S. exchange-traded bitcoin futures contracts ("Bitcoin ETFs"), (ii) U.S. exchange-traded bitcoin futures contracts ("Bitcoin Futures"), and (iii) U.S. government securities, money market funds and short duration fixed income ETFs, and cash and cash equivalents

("Collateral"). The Fund initially will invest in Bitcoin ETFs and Collateral, adding Bitcoin Futures as it gains assets and investment opportunities arise in accordance with its strategy. To the extent the Fund invests a significant portion of its assets in Bitcoin ETFs, it will be operating as a "fund of funds." The Fund will not invest directly in bitcoin. Morgan Creek Capital Management, LLC (the "Sub-Advisor"), the Fund's investment sub-advisor, utilizes internal and external research, strategies and models in implementing the Fund's principal investment strategies, including to determine the anticipated rise and fall of bitcoin values. To manage the Fund's exposure to bitcoin, the Sub-Advisor will tactically allocate the Fund's assets between Bitcoin Futures, including through Bitcoin ETFs, and Collateral.

Due to the elevated levels of volatility of Bitcoin Futures, the Fund's exposure to bitcoin at times may be substantially less than 100% of the Fund's net assets. Under normal circumstances, the Fund expects to maintain a target exposure of between 50% and 100%. During periods other than normal circumstances, including periods where there is extreme volatility and where the Sub-Advisor believes it is prudent to take a temporary defensive posture, the Fund may reduce its exposure significantly. In addition to cash and cash equivalents, Collateral consists of high-quality securities including (i) U.S. government securities, such as bills, notes and bonds issued by the U.S. Treasury, and (ii) money market funds and short duration fixed income ETFs, including affiliated ETFs. Collateral is designed to preserve capital, provide liquidity, serve as margin, and otherwise collateralize the investments in Bitcoin ETFs and Bitcoin Futures. Bitcoin is a digital asset, sometimes referred to as a "cryptocurrency." Unlike traditional currencies, bitcoin is a decentralized, virtual currency and is not issued or backed by any government, agency, bank or organization. Instead, bitcoin's value is determined in part by the supply of, and demand for, bitcoin in markets created to facilitate its trading. The operation of bitcoin is determined by participants in a decentralized, online, peer-to-peer computer network. The network connects computers that run publicly accessible, or "open source," software that follows the protocols governing the bitcoin network. No single entity owns or operates the bitcoin network. Ownership and transaction records for bitcoin are protected through public-key cryptography on a "blockchain." Public-key cryptography is a cryptographic system that uses a pair of keys, consisting of a public key (which may be known to others) and a private key (which may not be known by anyone except the owner). The transactions on the bitcoin blockchain are verified by "miners."

Bitcoin mining uses computers to solve mathematical equations, which secures transactions and verifies the transfer of assets. In addition to miners, the bitcoin network is collectively maintained by developers (who propose improvements to the protocols) and users. The Fund will invest indirectly in Bitcoin Futures via Bitcoin ETFs and, when the opportunity arises, through a wholly-owned subsidiary of the Fund organized under the laws of the Cayman Islands (the "Subsidiary"). The Fund also may invest a small percentage of its assets directly in Bitcoin Futures. Bitcoin Futures are standardized, cash-settled futures contracts on bitcoin. In a cash-settled futures contract on bitcoin, the amount of cash to be paid is equal to the difference between the value of the bitcoin underlying the futures contract at the close of the last trading day of the contract and the futures contract price specified in the agreement. Such futures contracts are traded on commodity exchanges registered with the U.S. Commodity Futures Trading Commission (the "CFTC"). Currently, the only such contracts are traded on, or subject to the rules of, the Chicago Mercantile Exchange (the "CME"). The value of Bitcoin Futures is determined by reference to the CME CF Bitcoin Reference Rate ("BRR"), which provides an indication of the price of bitcoin across certain cash bitcoin exchanges

As futures contracts approach expiration, they may be replaced by similar contracts that have a later expiration. This process is referred to as "rolling." If the price of a long-term futures contract is greater than the short-term futures contract price, the market is considered to be in "contango." If the price of a longterm futures contract is less than the short-term futures contract price, the market is considered to be in "contango." If the price of a longterm futures contract is less than the short-term futures contract price, the market is considered to be in "backwardation." In "contango" markets, the price of futures contracts with expiration dates in the near term generally is lower than the price of futures contracts with more distant expiration dates, resulting in a cost to "roll" the futures contract by replacing the short-term contract with the long-term contract (the "roll cost"). The

opposite is true when the market is in backwardation, resulting in a gain from rolling the futures contract (the "roll yield"). Whether an investor realizes roll costs or roll yields depends upon the price differences between short-term and long-term contracts. At the Sub-Advisor's discretion, when the Fund invests in Bitcoin Futures directly or via the Subsidiary, the Sub-Advisor will implement the Fund's tactical strategy by "rolling" the Bitcoin Futures investments.

Rather than roll the futures contracts on a predefined schedule, to the extent the Sub-Advisor determines that it is appropriate to roll a futures contract, the Fund will roll its investment into another futures contract (which the Sub-Advisor selects from a universe of futures contracts) that the Sub-Advisor believes will be more advantageous to the Fund in light of its investment objective. When investing in Bitcoin ETFs, the Sub-Advisor will take into account the specific rolling strategy of the Bitcoin ETFs as it implements the Fund's tactical strategy. There can be no guarantee that such a strategy will produce the desired results. The Fund's investment in the Subsidiary is intended to provide the Fund with exposure to Bitcoin Futures in accordance with applicable rules and regulations. The Fund may invest up to approximately 25% of its total assets in the Subsidiary. The Subsidiary and the Fund have the same investment adviser and the same investment objective, and the Subsidiary will follow the same general investment policies and restrictions as the Fund except that, unlike the Fund, it may invest without limit directly in Bitcoin Futures. Except as noted, for purposes of this Prospectus, references to the Fund's investment strategies and risks relating to investment in Bitcoin Futures include those of the Subsidiary and the Fund is non-diversified.

## 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, 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 profession.

## **Dissemination of Data**

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

	Listing Market	Trading Symbol	IOPV Symbol	NAV Symbol
AdvisorShares Managed Bitcoin Strategy ETF	NYSE Arca	CRYP	CRYP.IV	CRYP.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 exchangetraded 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

 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.

## <u>Rule 14e-5</u>

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 <u>Listings@MIAXOptions.com</u> or (609) 897-7308.

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