

## MIAX Pearl Equities Exchange Product Circular 2022-2953

**DATE:** July 7, 2022

**TO:** MIAX Pearl Equities Members

**FROM:** MIAX Pearl Equities Listings Department

**RE:** Global X Interest Rate Hedge ETF -IRHG

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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>
Global X Interest Rate Hedge ETF	IRHG

**Issuer/Trust:** Global X Funds

**Issuer Website:** [www.globalxetfs.com](http://www.globalxetfs.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 primarily by investing in (1) long put options position(s) on exchange traded funds (“ETFs”) that primarily invest in U.S. Treasuries and/or long put options position(s) on U.S. Treasury futures, and/or (2) long interest rate payer swap options (“swaptions”). The Fund will also invest in long positions in U.S. Treasury bills for cash management purposes. The Fund invests in U.S. Treasury bills directly or through other ETFs.

The Fund may invest in put options on exchange traded funds that primarily invest in U.S. Treasuries and/or in put options on U.S. Treasury futures. When an investor purchases a put option, the investor pays an amount (premium) to acquire the right (but not the obligation) to sell shares of a reference asset at a specified exercise (“strike”) price on the expiration date. If the reference asset closes below the strike price as of the expiration date and the investor exercises the put option, the investor will be entitled to receive the difference between the value of the reference asset and the strike price. If the reference asset closes above the strike price as of the expiration date, the put option may end up worthless and the investor’s loss is limited to the amount of premium paid.

The Fund may invest in interest rate payer swaptions. A swaption is an option that gives a counterparty the right (but not the obligation) to enter into a new swap agreement or to shorten, extend, cancel or otherwise modify an existing swap agreement, at some designated future time on specified terms. An interest rate payer swaption is a swaption where the Fund has the right but not the obligation to enter into a new swap agreement where the Fund pays a fixed interest rate and receives a floating interest rate. The Fund may take long positions in interest rate payer swaptions that benefit from rising long-term interest rates and interest rate volatility. Interest rate volatility is generally associated with periods of greater uncertainty on the direction of future interest rates.

Options have contractual expiration dates; therefore, to maintain consistent exposure to options, the Fund must periodically migrate out of options nearing expiration and into options with later expiration dates — a process referred to as “rolling.” Under normal circumstances, the Fund generally expects to invest less than 25% of the Fund’s assets in options, and to actively manage the Fund’s options investments to reduce the weight of such options in the Fund’s portfolio if their value increases above 25% of the Fund’s assets. The Fund’s options exposure will be actively managed to ensure a consistent exposure for the Fund’s sensitivity to changes in interest rates, which may result in the Fund periodically increasing or decreasing the option exposure, up to 25% of the Fund’s assets. The Fund’s remaining assets will be invested in cash or U.S. Treasury bills.

Investments in derivative instruments, such as options, have the economic effect of creating financial leverage in the Fund’s portfolio because such investments may give rise to gains or losses that are disproportionate to the amount the Fund has invested in those instruments. Because the Fund only invests in long put options and/or interest rate payer swaptions as part of its principal investment strategy, the maximum loss for the Fund’s put options and/or interest rate payer swaptions positions is the “options premium,” which is defined as the premium paid for the put options and/or interest rate payer swaptions and any post-purchase appreciation in value. Thus, any disproportionate returns are generally expected to exist only when the value of such options appreciates. However, following such appreciation, even small changes in the shape of the U.S. interest rate curve or interest rate volatility may result in a significant decline in the value of such options with a maximum loss equal to the options premium. The Fund is likely to be significantly more volatile than a fund holding only long positions in the same U.S. Treasury bills as the Fund because the options component of the Fund could result in significant gains for the Fund or in a complete loss of the premium for the Fund’s options, which could result in the Fund losing a significant portion of its value. The Fund is non-diversified and therefore may invest a larger percentage of its assets in the securities of a single issuer or smaller number of issuers than diversified funds.

**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.

Global X Interest Rate Hedge ETF	NYSE Arca	IRHG	IRHG.IV	IRHG.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](mailto:Listings@MIAXOptions.com) or (609) 897-7308.

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