

# DEFIANCE<sup>ETFs</sup>

Defiance Daily Target 2X Long Copper ETF (COPZ)

(the “Fund”)

*listed on NYSE Arca, Inc.*

March 13, 2026

**Supplement to the  
Summary Prospectus  
dated February 13, 2026, and  
Prospectus and  
Statement of Additional Information (“SAI”),  
each dated August 29, 2025,  
as previously supplemented**

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**This supplement supersedes the prior related supplement filed on March 13, 2026.**

*Effective March 23, 2026, the Fund’s name is changed in accordance with the following chart. Accordingly, all references to the Fund’s name in the Summary Prospectus, Prospectus and SAI are hereby amended and restated to reflect the Fund’s new name.*

Current Name	New Name
Defiance Daily Target 2X Long Copper ETF	Defiance Daily Target 2X Long Copper Miners ETF

**Please retain this Supplement for future reference.**

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# DEFIANCE<sup>ETFs</sup>

Defiance Daily Target 2X Long Copper ETF (COPZ)

Defiance Daily Target 2X Long RIOT ETF (RIOX)

Defiance Daily Target 2X Long China Dragons ETF (DRAX)

Defiance Daily Target 2X Long Solar ETF (TANX)

*listed on NYSE Arca Inc.*

## STATEMENT OF ADDITIONAL INFORMATION

**August 29, 2025**

This Statement of Additional Information (“SAI”) is not a prospectus and should be read in conjunction with the Prospectus for the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long RIOT ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF (each a “Fund” and collectively the “Funds”), each a series of Tidal Trust II (the “Trust”), dated August 29, 2025, as may be supplemented from time to time (the “Prospectus”). Capitalized terms used in this SAI that are not defined have the same meaning as in the Prospectus, unless otherwise noted. A copy of the Prospectus may be obtained without charge, by calling the Funds at (833) 333-9383, visiting [www.defianceetfs.com](http://www.defianceetfs.com) or writing to the Funds at Defiance ETFs, c/o U.S. Bank Global Fund Services, PO Box 219252, Kansas City, MO 64121-9252.

Each Fund’s audited financial statements for the most recent fiscal year are incorporated into this SAI by reference to such Fund’s Annual Certified Shareholder Report on Form N-CSR (File No. 811-23793). A copy of each Fund’s Annual Certified Shareholder Report may be obtained at no charge by contacting the Funds at the address or phone number noted above. As of the end of the most recent fiscal period ended April 30, 2025, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF, and Defiance Daily Target 2X Long Solar ETF had not commenced operations.

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## **GENERAL INFORMATION ABOUT THE TRUST**

The Trust is an open-end management investment company consisting of multiple series, including the Funds. This SAI relates to the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long RIOT ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF. The Trust was organized as a Delaware statutory trust on January 13, 2022. The Trust is registered with the U.S. Securities and Exchange Commission (“SEC”) under the Investment Company Act of 1940, as amended (together with the rules and regulations adopted thereunder, as amended, the “1940 Act”), as an open-end management investment company and the offering of each Fund’s shares (“Shares”) is registered under the Securities Act of 1933, as amended (the “Securities Act”). The Trust is governed by its Board of Trustees (the “Board”). Tidal Investments LLC (the “Adviser”) serves as investment adviser to each Fund.

Each Fund offers and issues Shares at its net asset value (“NAV”) only in aggregations of a specified number of Shares (each, a “Creation Unit”). The Funds generally offers and issues Shares in exchange for a basket of securities (“Deposit Securities”) together with the deposit of a specified cash payment (“Cash Component”). The Trust reserves the right to permit or require the substitution of a “cash in lieu” amount (“Deposit Cash”) to be added to the Cash Component to replace any Deposit Security. Shares of the Funds are each listed on NYSE Arca Inc. (the “Exchange”). Shares of each Fund trade on the Exchange at market prices that may differ from the Shares’ respective NAV. Shares are also redeemable only in Creation Unit aggregations, primarily for a basket of Deposit Securities together with a Cash Component. As a practical matter, only institutions or large investors, known as “Authorized Participants” or “APs,” purchase or redeem Creation Units. Except when aggregated in Creation Units, Shares are not individually redeemable.

Shares may be issued in advance of receipt of Deposit Securities subject to various conditions, including a requirement to maintain on deposit with the Trust cash at least equal to a specified percentage of the value of the missing Deposit Securities, as set forth in the Participant Agreement (as defined below). The Trust may impose a transaction fee for each creation or redemption. In all cases, such fees will be limited in accordance with the requirements of the SEC applicable to management investment companies offering redeemable securities. As in the case of other publicly traded securities, brokers’ commissions on transactions in the secondary market will be based on negotiated commission rates at customary levels.

## **ADDITIONAL INFORMATION ABOUT INVESTMENT OBJECTIVES, POLICIES, AND RELATED RISKS**

Each Fund’s investment objective and principal investment strategies are described in the Prospectus. The following information supplements, and should be read in conjunction with, the Prospectus. For a description of certain permitted investments, see “Description of Permitted Investments” in this SAI.

With respect to a Fund’s investments, unless otherwise noted, if a percentage limitation on investment is adhered to at the time of investment or contract, a subsequent increase or decrease as a result of market movement or redemption will not result in a violation of such investment limitation.

### **Non-Diversification**

Each Fund is classified as a non-diversified investment company under the 1940 Act’s diversification requirements. A “non-diversified” classification means that the Funds are not limited by the 1940 Act with regard to the percentage of its assets that may be invested in the securities of a single issuer. This means that a Fund may invest a greater portion of its assets in the securities of a single issuer or a small number of issuers than if it was a diversified fund, and therefore, those issuers may constitute a greater portion of such Fund’s portfolio. This may have an adverse effect on the Fund’s performance or subject its Shares to greater price volatility than more diversified investment companies. Moreover, in pursuing its objective, a Fund may hold the securities of a single issuer in an amount exceeding 10% of the value of the outstanding securities of the issuer, subject to restrictions imposed by the Internal Revenue Code of 1986, as amended (the “Code”).

Although the Funds are non-diversified for purposes of the 1940 Act, each Fund intends to maintain the required level of diversification and otherwise conduct its operations so as to qualify as a regulated investment company (“RIC”) for purposes of the Code, and to relieve such Fund of any liability for federal income tax to the extent that their earnings are distributed to shareholders. Compliance with the diversification requirements of the Code may limit the investment flexibility of a Fund and may make it less likely that such Fund will meet its investment objectives. See “Federal Income Taxes” in this SAI for further discussion.

### **General Risks**

The value of a Fund’s portfolio securities may fluctuate with changes in the financial condition of an issuer or counterparty, changes in specific economic or political conditions that affect a particular security or issuer and changes in general economic or political conditions. An investor in a Fund could lose money over short or long periods of time.

There can be no guarantee that a liquid market for the securities held by a Fund will be maintained. The existence of a liquid trading market for certain securities may depend on whether dealers will make a market in such securities. There can be no assurance that a market will be made or maintained or that any such market will be or remain liquid. The price at which securities may be sold and the value of Shares will be adversely affected if trading markets for the Fund's portfolio securities are limited or absent, or if bid-ask spreads are wide.

Financial markets, both domestic and foreign, have recently experienced an unusually high degree of volatility. Continuing events and possible continuing market turbulence may have an adverse effect on performance of a Fund.

*Cyber Security Risk.* Investment companies, such as the Funds, and their service providers may be subject to operational and information security risks resulting from cyber attacks. Cyber attacks include, among other behaviors, stealing or corrupting data maintained online or digitally, denial of service attacks on websites, the unauthorized release of confidential information or various other forms of cyber security breaches. Cyber attacks affecting the Funds or the Adviser, a sub-adviser, Custodian (defined below), Transfer Agent (defined below), intermediaries and other third-party service providers may adversely impact the Funds. For instance, cyber attacks may interfere with the processing of shareholder transactions, impact each Fund's ability to calculate its NAV, cause the release of private shareholder information or confidential company information, impede trading, subject the Funds to regulatory fines or financial losses, and cause reputational damage. The Funds may also incur additional costs for cyber security risk management purposes. Similar types of cyber security risks are also present for issuers of securities in which a Fund invests, which could result in material adverse consequences for such issuers, and may cause a Fund's investment in such portfolio companies to lose value.

### **Special Considerations and Risks**

The Funds each seek to provide *daily* investment results that, before fees and expenses, of up to two times (200%) the daily percentage change of an underlying security. That is, each Fund seeks daily results that correspond to two times (200%) the *daily* performance of the share price of Global X Copper Miners ETF (the "Underlying Security" or "COPX"), Riot Platforms, Inc. (the "Underlying Security" or "RIOT"), Roundhill China Dragons ETF (the "Underlying Security" or "DRAG"), or Invesco Solar ETF (the "Underlying Security" or "TAN", and collectively with COPX, RIOT and DRAG, the "Underlying Securities"), respectively.

**Daily Correlation/Tracking Risk.** There is no guarantee that the Fund will achieve a high degree of leveraged correlation to the Underlying Security and therefore achieve its daily leveraged investment objective. To achieve a high degree of leveraged correlation with the Underlying Security, the Fund seeks to rebalance its portfolio daily to keep exposure consistent with its daily leveraged investment objective. The possibility of the Fund being materially over- or under-exposed to the Underlying Security increases on days when the Underlying Security is volatile near the close of the trading day. Market disruptions, regulatory restrictions and extreme volatility will also adversely affect the Fund's ability to adjust exposure to the required levels. If there is a significant intra-day market event and/or the Underlying Security experiences a significant increase or decline, the Fund may not meet its investment objective, be able to rebalance its portfolio appropriately, or may experience significant premiums or discounts, or widened bid-ask spreads.

The Fund may have difficulty achieving its daily leveraged investment objective due to fees, expenses, transaction costs, financing costs related to the use of derivatives, investments in ETFs, directly or indirectly, income items, valuation methodology, accounting standards and disruptions or illiquidity in the markets for the securities or derivatives held by the Fund. The Fund may be subject to large movements of assets into and out of the Fund, potentially resulting in the Fund being over- or under-exposed to the Underlying Security. The Fund may take or refrain from taking positions to improve the tax efficiency or to comply with various regulatory restrictions, either of which may negatively impact the Fund's leveraged correlation to the Underlying Security.

**Special Note Regarding the Daily Correlation Risks of the Funds.** As discussed in the Prospectus, each Fund is "leveraged" in the sense that it has an investment objective to match 200% of the performance of its Underlying Security on a given day. Each Fund is subject to all of the correlation risks described in the Prospectus.

In addition, there is a special form of correlation risk that derives from each Fund's use of leverage, which is that for periods greater than one day, the use of leverage tends to cause the performance of a Fund to be either greater than, or less than, 200% of the performance of its Underlying Security.

Each Fund's return for periods longer than one day is primarily (but not solely) a function of the following:

- a. Performance of its Underlying Security;
- b. Volatility of its Underlying Security;
- c. Financing rates associated with leverage;
- d. Other Fund expenses;

- e. Dividends paid by companies in the applicable Underlying Security; and
- f. Period of time.

Fund performance for periods greater than one single day can be estimated given any set of assumptions for the following factors: a) the Underlying Security volatility; b) the Underlying Security performance; c) period of time; d) financing rates associated with leveraged exposure; and e) other Fund expenses. The chart shows estimated Fund returns for a number of combinations of Underlying Security volatility and Underlying Security performance over a one-year period. Performance shown in the chart assumes that: (i) there were no Fund expenses; (ii) borrowing/lending rates (to obtain leveraged exposure) of 0%. If Fund expenses and/or actual borrowing/lending rates were reflected the estimated returns would be different than those shown. Particularly during periods of higher Underlying Security volatility, compounding will cause results for periods longer than a trading day to vary from two times (200%) the performance of the Underlying Security.

As shown in the chart below, the Fund would be expected to lose 6.1% if there was no change in the share price of the Underlying Security over a one-year period during which the Underlying Security experienced annualized volatility of 25%. If the Underlying Security's annualized volatility were to rise to 75%, the hypothetical loss for a one-year period would widen to approximately -43%. At higher ranges of volatility, there is a chance of a significant loss of value in the Fund, even if there were no change in the share price of the Underlying Security. For instance, if the Underlying Security's annualized volatility is 100%, the Fund would be expected to lose 63.2% of its value, even if the cumulative Underlying Security change in the share price of the Underlying Security for the year was 0%.

Areas shaded red (or dark gray) represent those scenarios where the Fund can be expected to return less than two times (200%) the performance of the Underlying Security and those shaded green (or light gray) represent those scenarios where the Fund can be expected to return more than two times (200%) the performance of the Underlying Security. The Fund's actual performance may be significantly better or worse than the performance shown below as a result of any of the factors discussed above or in the "Daily Correlation/Tracking Risk" below.

The table below is intended to underscore the fact that the Funds are each designed as a short-term trading vehicle for investors who intend to actively monitor and manage their portfolios. It is not intended to be used by, and is not appropriate for, investors who do not intend to actively monitor and manage their portfolios. For additional information regarding correlation and volatility risk for the Fund, see "Compounding and Market Volatility Risk" in the Prospectus.

#### Estimated Returns of 200% or Two Times Performance of the Underlying Security

Underlying Security Performance		One Year Volatility Rate				
One Year Underlying Security	2X Times (200%) the One Year Performance	10%	25%	50%	75%	100%
-60%	-120%	-84.2%	-85.0%	-87.5%	-90.9%	-94.1%
-50%	-100%	-75.2%	-76.5%	-80.5%	-85.8%	-90.8%
-40%	-80%	-64.4%	-66.2%	-72.0%	-79.5%	-86.8%
-30%	-60%	-51.5%	-54.0%	-61.8%	-72.1%	-82.0%
-20%	-40%	-36.6%	-39.9%	-50.2%	-63.5%	-76.5%
-10%	-20%	-19.8%	-23.9%	-36.9%	-53.8%	-70.2%
0%	0%	-1.0%	-6.1%	-22.1%	-43.0%	-63.2%
10%	20%	19.8%	13.7%	-5.8%	-31.1%	-55.5%
20%	40%	42.6%	35.3%	12.1%	-18.0%	-47.0%
30%	60%	67.3%	58.8%	31.6%	-3.7%	-37.8%
40%	80%	94.0%	84.1%	52.6%	11.7%	-27.9%
50%	100%	122.8%	111.4%	75.2%	28.2%	-17.2%
60%	120%	153.5%	140.5%	99.4%	45.9%	-5.8%

#### DESCRIPTION OF PERMITTED INVESTMENTS

The following are descriptions of the permitted investments and investment practices and the associated risk factors. The Funds will invest in any of the following instruments or engage in any of the following investment practices only if such investment or activity is consistent with such Fund's investment objective and permitted by such Fund's stated investment policies. In addition, certain of the techniques and investments discussed in this SAI are not principal strategies of the Funds as disclosed in the Prospectus, and while such

techniques and investments are permissible for a Fund to utilize, such Fund is not required to utilize such non-principal techniques or investments.

## **Borrowing**

Although the Funds do not intend to borrow money, a Fund may do so to the extent permitted by the 1940 Act. Under the 1940 Act, a Fund may borrow up to one-third (1/3) of its total assets. The Funds will borrow money only for short-term or emergency purposes. Such borrowing is not for investment purposes and will be repaid by the applicable Fund promptly. Borrowing will tend to exaggerate the effect on NAV of any increase or decrease in the market value of a Fund's portfolio. Money borrowed will be subject to interest costs that may or may not be recovered by earnings on the securities purchased. The Funds also may be required to maintain minimum average balances in connection with a borrowing or to pay a commitment or other fee to maintain a line of credit; either of these requirements would increase the cost of borrowing over the stated interest rate.

## **Equity Securities**

Equity securities, such as the common stocks of an issuer, are subject to stock market fluctuations and therefore may experience volatile changes in value as market conditions, consumer sentiment or the financial condition of the issuers change. A decrease in value of the equity securities in a Fund's portfolio may also cause the value of such Fund's Shares to decline.

An investment in a Fund should be made with an understanding of the risks inherent in an investment in equity securities, including the risk that the financial condition of issuers may become impaired or that the general condition of the stock market may deteriorate (either of which may cause a decrease in the value of a Fund's portfolio securities and therefore a decrease in the value of Shares of such Fund). Common stocks are susceptible to general stock market fluctuations and to volatile increases and decreases in value as market confidence and perceptions change. These investor perceptions are based on various and unpredictable factors, including expectations regarding government, economic, monetary and fiscal policies; inflation and interest rates; economic expansion or contraction; and global or regional political, economic or banking crises.

Holders of common stocks incur more risk than holders of preferred stocks and debt obligations because common stockholders, as owners of the issuer, generally have inferior rights to receive payments from the issuer in comparison with the rights of creditors or holders of debt obligations or preferred stocks. Further, unlike debt securities, which typically have a stated principal amount payable at maturity (whose value, however, is subject to market fluctuations prior thereto), or preferred stocks, which typically have a liquidation preference and which may have stated optional or mandatory redemption provisions, common stocks have neither a fixed principal amount nor a maturity. Common stock values are subject to market fluctuations as long as the common stock remains outstanding.

### *Types of Equity Securities:*

*Common Stocks.* Common stocks represent units of ownership in a company. Common stocks usually carry voting rights and earn dividends. Unlike preferred stocks, which are described below, dividends on common stocks are not fixed but are declared at the discretion of the company's board of directors.

*Preferred Stocks.* Preferred stocks are also units of ownership in a company. Preferred stocks normally have preference over common stock in the payment of dividends and the liquidation of the company. However, in all other respects, preferred stocks are subordinated to the liabilities of the issuer. Unlike common stocks, preferred stocks are generally not entitled to vote on corporate matters. Types of preferred stocks include adjustable-rate preferred stock, fixed dividend preferred stock, perpetual preferred stock, and sinking fund preferred stock.

Generally, the market values of preferred stock with a fixed dividend rate and no conversion element vary inversely with interest rates and perceived credit risk.

*Rights and Warrants.* A right is a privilege granted to existing shareholders of a corporation to subscribe to shares of a new issue of common stock before it is issued. Rights normally have a short life of usually two to four weeks, are freely transferable and entitle the holder to buy the new common stock at a lower price than the public offering price. Warrants are securities that are usually issued together with a debt security or preferred stock and that give the holder the right to buy proportionate amount of common stock at a specified price. Warrants are freely transferable and are traded on major exchanges. Unlike rights, warrants normally have a life that is measured in years and entitles the holder to buy common stock of a company at a price that is usually higher than the market price at the time the warrant is issued. Corporations often issue warrants to make the accompanying debt security more attractive.

An investment in warrants and rights may entail greater risks than certain other types of investments. Generally, rights and warrants do not carry the right to receive dividends or exercise voting rights with respect to the underlying securities, and they do not represent any rights in the assets of the issuer. In addition, their value does not necessarily change with the value of the underlying securities, and they

cease to have value if they are not exercised on or before their expiration date. Investing in rights and warrants increases the potential profit or loss to be realized from the investment as compared with investing the same amount in the underlying securities.

*Smaller Companies.* The securities of small- and mid-capitalization companies may be more vulnerable to adverse issuer, market, political, or economic developments than securities of larger-capitalization companies. The securities of small- and mid-capitalization companies generally trade in lower volumes and are subject to greater and more unpredictable price changes than larger capitalization stocks or the stock market as a whole. Some small- or mid-capitalization companies have limited product lines, markets, and financial and managerial resources and tend to concentrate on fewer geographical markets relative to larger capitalization companies. There is typically less publicly available information concerning small- and mid-capitalization companies than for larger, more established companies. Small- and mid-capitalization companies also may be particularly sensitive to changes in interest rates, government regulation, borrowing costs, and earnings.

*Tracking Stocks.* The Funds may invest in tracking stocks. A tracking stock is a separate class of common stock whose value is linked to a specific business unit or operating division within a larger company and which is designed to “track” the performance of such business unit or division. The tracking stock may pay dividends to shareholders independent of the parent company. The parent company, rather than the business unit or division, generally is the issuer of tracking stock. However, holders of the tracking stock may not have the same rights as holders of the company’s common stock.

*When-Issued Securities.* A when-issued security is one whose terms are available and for which a market exists, but which has not been issued. When a Fund engages in when-issued transactions, it relies on the other party to consummate the sale. If the other party fails to complete the sale, a Fund may miss the opportunity to obtain the security at a favorable price or yield.

When purchasing a security on a when-issued basis, a Fund assumes the rights and risks of ownership of the security, including the risk of price and yield changes. At the time of settlement, the value of the security may be more or less than the purchase price. The yield available in the market when the delivery takes place also may be higher than those obtained in the transaction itself. Because a Fund does not pay for the security until the delivery date, these risks are in addition to the risks associated with its other investments. Rule 18f-4 under the 1940 Act permits a Fund to invest in securities on a when-issued or forward-settling basis, or with a non-standard settlement cycle, notwithstanding the limitation on the issuance of senior securities in Section 18 of the 1940 Act, provided that the Fund intends to physically settle the transaction and the transaction will settle within 35 days of its trade date (the Delayed-Settlement Securities Provision). A when-issued, forward-settling, or non-standard settlement cycle security that does not satisfy the Delayed-Settlement Securities Provision is treated as a derivatives transaction under Rule 18f-4.

## **Foreign Securities**

The Funds may invest directly in foreign securities or have indirect exposure to foreign securities. Investing in securities of foreign companies and countries involves certain considerations and risks that are not typically associated with investing in U.S. government securities and securities of domestic companies. There may be less publicly available information about a foreign issuer than a domestic one, and foreign companies are not generally subject to uniform accounting, auditing and financial standards, and requirements comparable to those applicable to U.S. companies. There may also be less government supervision and regulation of foreign securities exchanges, brokers, and listed companies than exists in the United States. Interest and dividends paid by foreign issuers as well as gains or proceeds realized from the sale or other disposition of foreign securities may be subject to withholding and other foreign taxes, which may decrease the net return on such investments as compared to dividends and interest paid to the Funds by domestic companies or the U.S. government. There may be the possibility of expropriations, seizure or nationalization of foreign deposits, the imposition of economic sanctions, confiscatory taxation, political, economic or social instability, or diplomatic developments that could affect assets of the Funds held in foreign countries. The establishment of exchange controls or other foreign governmental laws or restrictions could adversely affect the payment of obligations. In addition, investing in foreign securities will generally result in higher commissions than investing in similar domestic securities.

Decreases in the value of currencies of the foreign countries in which a Fund may invest relative to the U.S. dollar will result in a corresponding decrease in the U.S. dollar value of such Fund’s assets denominated in those currencies (and possibly a corresponding increase in the amount of securities required to be liquidated to meet distribution requirements). Conversely, increases in the value of currencies of the foreign countries in which a Fund invests relative to the U.S. dollar will result in a corresponding increase in the U.S. dollar value of such Fund’s assets (and possibly a corresponding decrease in the amount of securities to be liquidated).

Investing in emerging markets can have more risk than investing in developed foreign markets. The risks of investing in these markets may be exacerbated relative to investments in foreign markets. Governments of developing and emerging market countries may be more unstable as compared to more developed countries. Developing and emerging market countries may have less developed securities markets or exchanges, and legal and accounting systems. It may be more difficult to sell securities at acceptable prices and security prices may be more volatile than in countries with more mature markets. Currency values may fluctuate more in developing or emerging markets. Developing or emerging market countries may be more likely to impose government restrictions, including confiscatory

taxation, expropriation or nationalization of a company's assets, and restrictions on foreign ownership of local companies. In addition, emerging markets may impose restrictions on a Fund's ability to repatriate investment income or capital and, thus, may adversely affect the operations of the Funds. Certain emerging markets may impose constraints on currency exchange and some currencies in emerging markets may have been devalued significantly against the U.S. dollar. For these and other reasons, the prices of securities in emerging markets can fluctuate more significantly than the prices of securities of companies in developed countries. The less developed the country, the greater effect these risks may have on the Funds.

### **Foreign Currencies**

Although the Funds intend to only hold investments denominated in U.S. dollars, each Fund may have indirect exposure to foreign currency fluctuations. A Fund's net asset value could decline if a relevant foreign currency depreciates against the U.S. dollar or if there are delays or limits on the repatriation of such currency. Currency exchange rates can be very volatile and can change quickly and unpredictably. As a result, a Fund's net asset value may change without warning, which could have a significant negative impact on such Fund.

### **Illiquid and Restricted Investments**

Pursuant to Rule 22e-4 under the 1940 Act, a Fund may not acquire any "illiquid investment" if, immediately after the acquisition, the Fund would have invested more than 15% of its net assets in illiquid investments that are assets. An "illiquid investment" is any investment that a Fund reasonably expects cannot be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. Each Fund has implemented a liquidity risk management program and related procedures to identify illiquid investments pursuant to Rule 22e-4. The 15% limit shall be observed continuously.

A Fund may purchase certain restricted securities that can be resold to institutional investors and which may be determined not to be illiquid investments pursuant to the Fund's liquidity risk management program. In many cases, those securities are traded in the institutional market under Rule 144A under the Securities Act and are called Rule 144A securities.

Investments in illiquid investments involve more risks than investments in similar securities that are readily marketable. Illiquid investments may trade at a discount from comparable, more liquid investments. Investment of a Fund's assets in illiquid investments may restrict the ability of the Fund to dispose of its investments in a timely fashion and for a fair price as well as its ability to take advantage of market opportunities. The risks associated with illiquidity will be particularly acute where a Fund's operations require cash, such as when the Fund has net redemptions, and could result in the Fund borrowing to meet short-term cash requirements or incurring losses on the sale of illiquid investments.

Illiquid investments are often restricted securities sold in private placement transactions between issuers and their purchasers and may be neither listed on an exchange nor traded in other established markets. In many cases, the privately placed securities may not be freely transferable under the laws of the applicable jurisdiction or due to contractual restrictions on resale. To the extent privately placed securities may be resold in privately negotiated transactions, the prices realized from the sales could be less than those originally paid by a Fund or less than the fair value of the securities. In addition, issuers whose securities are not publicly traded may not be subject to the disclosure and other investor protection requirements that may be applicable if their securities were publicly traded. If any privately placed securities held by a Fund are required to be registered under the securities laws of one or more jurisdictions before being resold, the Fund may be required to bear the expenses of registration. Private placement investments may involve investments in smaller, less seasoned issuers, which may involve greater risks than investments in more established companies. These issuers may have limited product lines, markets or financial resources, or they may be dependent on a limited management group. In making investments in private placement securities, a Fund may obtain access to material non-public information, which may restrict the Fund's ability to conduct transactions in those securities.

### **Investment Company Securities**

The Funds may invest in the securities of other investment companies, including money market funds and ETFs, subject to applicable limitations under Section 12(d)(1) of the 1940 Act. Investing in another pooled vehicle exposes the Funds to all the risks of that pooled vehicle. If the Fund invests in and, thus, is a shareholder of, another investment company, such Fund's shareholders will indirectly bear the Fund's proportionate share of the fees and expenses paid by such other investment company, including advisory fees, in addition to both the management fees payable directly by the Fund to the Adviser and the other expenses that the Fund bears directly in connection with its own operations.

Pursuant to Section 12(d)(1), each Fund may invest in the securities of another investment company (the "acquired company") provided that such Fund, immediately after such purchase or acquisition, does not own in the aggregate: (i) more than 3% of the total outstanding voting stock of the acquired company; (ii) securities issued by the acquired company having an aggregate value in excess of 5% of the

value of the total assets of the Fund; or (iii) securities issued by the acquired company and all other investment companies (other than treasury stock of the Fund) having an aggregate value in excess of 10% of the value of the total assets of the Fund. To the extent allowed by law or regulation, each Fund may invest its assets in securities of investment companies that are money market funds in excess of the limits discussed above.

However, registered investment companies are permitted to invest in other investment companies beyond the limits set forth in Section 12(d)(1), subject to certain conditions. The Fund may rely on Rule 12d1-4 of the 1940 Act, which provides an exemption from Section 12(d)(1) that allows the Fund to invest beyond the stated limits in other registered funds, including ETFs, if the Fund satisfies certain conditions specified in the Rule, including, among other conditions, that the Fund and its advisory group will not control (individually or in the aggregate) an acquired fund (e.g., hold more than 25% of the outstanding voting securities of an acquired fund that is a registered open-end management investment company).

The Funds may rely on Section 12(d)(1)(F) and Rule 12d1-3 of the 1940 Act, which provide an exemption from Section 12(d)(1) that allows a Fund to invest all of its assets in other registered funds, including ETFs, if, among other conditions: (1) the Fund, together with its affiliates, acquires no more than three percent of the outstanding voting stock of any acquired fund; and (2) the sales load charged on Shares is no greater than the limits set forth in Rule 2830 of the Conduct Rules of the Financial Industry Regulatory Authority, Inc. (“FINRA”).

### **Money Market Funds**

The Funds may invest in underlying money market funds that either seek to maintain a stable \$1 NAV (“stable NAV money market funds”) or that have a share price that fluctuates (“variable NAV market funds”). Although an underlying stable NAV money market fund seeks to maintain a stable \$1 NAV, it is possible for the Funds to lose money by investing in such a money market fund. Because the share price of an underlying variable NAV market fund will fluctuate, when a Fund sells the shares it owns they may be worth more or less than what such Fund originally paid for them. In addition, neither type of money market fund is designed to offer capital appreciation. Certain underlying money market funds may impose a fee upon the sale of shares or may temporarily suspend the ability to sell shares if such fund’s liquidity falls below required minimums.

### **Other Short-Term Instruments**

The Funds may invest in short-term instruments, including money market instruments, on an ongoing basis to provide liquidity or for other reasons. Money market instruments are generally short-term investments that may include but are not limited to: (i) shares of money market funds; (ii) obligations issued or guaranteed by the U.S. government, its agencies or instrumentalities (including government-sponsored enterprises); (iii) negotiable certificates of deposit (“CDs”), bankers’ acceptances, fixed time deposits and other obligations of U.S. and foreign banks (including foreign branches) and similar institutions; (iv) commercial paper rated at the date of purchase “Prime-1” by Moody’s Investors Service or “A-1” by Standard & Poor’s Financial Services or, if unrated, of comparable quality as determined by the Adviser; (v) non-convertible corporate debt securities (e.g., bonds and debentures) with remaining maturities at the date of purchase of not more than 397 days and that satisfy the rating requirements set forth in Rule 2a-7 under the 1940 Act; and (vi) short-term U.S. dollar denominated obligations of foreign banks (including U.S. branches) that, in the opinion of the Adviser, are of comparable quality to obligations of U.S. banks which may be purchased by a Fund. Any of these instruments may be purchased on a current or a forward-settled basis. Money market instruments also include shares of money market funds. Time deposits are non-negotiable deposits maintained in banking institutions for specified periods of time at stated interest rates. Bankers’ acceptances are time drafts drawn on commercial banks by borrowers, usually in connection with international transactions.

### **Derivative Instruments**

Generally, derivatives are financial instruments whose value depends on or is derived from, the value of one or more underlying assets, reference rates, or indices or other market factors (a “reference instrument”) and may relate to stocks, bonds, interest rates, credit, currencies, commodities or related indices. Derivative instruments can provide an efficient means to gain or reduce exposure to the value of a reference instrument without actually owning or selling the instrument. Some common types of derivatives include options, futures, forwards and swaps.

Derivative instruments may be used to modify the effective duration of a Fund’s portfolio investments. Derivative instruments may also be used for “hedging,” which means that they may be used when the Adviser seeks to protect a Fund’s investments from a decline in value resulting from changes to interest rates, market prices, currency fluctuations, or other market factors. Derivative instruments may also be used for other purposes, including to seek to increase liquidity, provide efficient portfolio management, broaden investment opportunities (including taking short or negative positions), implement a tax or cash management strategy, gain exposure to a particular security or segment of the market and/or enhance total return. However derivative instruments are used, their successful use is not assured and will depend upon, among other factors, the Adviser’s ability to gauge relevant market movements.

Derivative instruments may be used for purposes of direct hedging. Direct hedging means that the transaction must be intended to reduce a specific risk exposure of a portfolio security or its denominated currency and must also be directly related to such security or currency. Each Fund's use of derivative instruments may be limited from time to time by policies adopted by the Board or the Adviser.

SEC Rule 18f-4 ("Rule 18f-4" or the "Derivatives Rule") regulates the ability of a Fund to enter into derivative transactions and other leveraged transactions. The Derivatives Rule defines the term "derivatives" to include short sales and forward contracts, such as TBA transactions, in addition to instruments traditionally classified as derivatives, such as swaps, futures, and options. Rule 18f-4 also regulates other types of leveraged transactions, such as reverse repurchase transactions and transactions deemed to be "similar to" reverse repurchase transactions, such as certain securities lending transactions in connection with which a Fund obtains leverage. Among other things, under Rule 18f-4, a Fund is prohibited from entering into these derivatives transactions except in reliance on the provisions of the Derivatives Rule. The Derivatives Rule establishes limits on the derivatives transactions that a Fund may enter into based on the value-at-risk ("VaR") of the Fund inclusive of derivatives. A Fund will generally satisfy the limits under the Rule if the VaR of its portfolio (inclusive of derivatives transactions) does not exceed 200% of the VaR of its "designated reference portfolio." The "designated reference portfolio" is a representative unleveraged index or a Fund's own portfolio absent derivatives holdings, as determined by such Fund's derivatives risk manager. This limits test is referred to as the "Relative VaR Test." If a Fund determines that the Relative VaR Test is not appropriate in light of its strategy, subject to specified conditions, the Fund may instead comply with the "Absolute VaR Test." A Fund will satisfy the Absolute VaR Test if the VaR of its portfolio does not exceed 20% of the value of the Fund's net assets.

In addition, among other requirements, Rule 18f-4 requires a Fund to establish a derivatives risk management program, appoint a derivatives risk manager, and carry out enhanced reporting to the Board, the SEC and the public regarding a Fund's derivatives activities. These new requirements will apply unless a Fund qualifies as a "limited derivatives user," which the Derivatives Rule defines as a fund that limits its derivatives exposure to 10% of its net assets. It is possible that the limits and compliance costs imposed by the Derivatives Rule may adversely affect a Fund's performance, efficiency in implementing its strategy, liquidity and/or ability to pursue its investment objectives and may increase the cost of such Fund's investments and cost of doing business, which could adversely affect investors.

*Exclusion of Adviser from Commodity Pool Operator Definition.* To the extent each Fund invests in "commodity interests" as defined under the Commodity Exchange Act (the "CEA") the Adviser intends to claim an exclusion from the definition of "commodity pool operator" ("CPO") and the rules of the Commodities Futures Trading Commission (the "CFTC") with respect to each Fund. Therefore, the Adviser is not subject to CFTC registration or regulation as a CPO with respect to the Funds. Commodity interests include commodity futures, commodity options and swaps, which in turn include non-deliverable currency forward contracts.

*Futures contracts.* Generally, a futures contract is a standard binding agreement to buy or sell a specified quantity of an underlying reference instrument, such as a specific security, currency or commodity, at a specified price at a specified later date. A "sale" of a futures contract means the acquisition of a contractual obligation to deliver the underlying reference instrument called for by the contract at a specified price on a specified date. A "purchase" of a futures contract means the acquisition of a contractual obligation to acquire the underlying reference instrument called for by the contract at a specified price on a specified date. The purchase or sale of a futures contract will allow a Fund to increase or decrease its exposure to the underlying reference instrument without having to buy the actual instrument.

The underlying reference instruments to which futures contracts may relate include non-U.S. currencies, interest rates, stock and bond indices, and debt securities, including U.S. government debt obligations. In certain types of futures contracts, the underlying reference instrument may be a swap agreement. In most cases the contractual obligation under a futures contract may be offset, or "closed out," before the settlement date so that the parties do not have to make or take delivery. The closing out of a contractual obligation is usually accomplished by buying or selling, as the case may be, an identical, offsetting futures contract. This transaction, which is effected through a member of an exchange, cancels the obligation to make or take delivery of the underlying instrument or asset. Although some futures contracts by their terms require the actual delivery or acquisition of the underlying instrument or asset, some require cash settlement.

Futures contracts may be bought and sold on U.S. and non-U.S. exchanges. Futures contracts in the U.S. have been designed by exchanges that have been designated "contract markets" by the CFTC and must be executed through a futures commission merchant ("FCM"), which is a brokerage firm that is a member of the relevant contract market. Each exchange guarantees performance of the contracts as between the clearing members of the exchange, thereby reducing the risk of counterparty default. Futures contracts may also be entered into on certain exempt markets, including exempt boards of trade and electronic trading facilities, available to certain market participants. Because all transactions in the futures market are made, offset or fulfilled by an FCM through a clearinghouse associated with the exchange on which the contracts are traded, a Fund will incur brokerage fees when they buy or sell futures contracts.

To the extent a Fund invests in futures contracts, such Fund will generally buy and sell futures contracts only on contract markets (including exchanges or boards of trade) where there appears to be an active market for the futures contracts, but there is no assurance that an active market will exist for any particular contract or at any particular time. An active market makes it more likely that futures contracts will be liquid and bought and sold at competitive market prices. In addition, many of the futures contracts available may be

relatively new instruments without a significant trading history. As a result, there can be no assurance that an active market will develop or continue to exist.

When a Fund enters into a futures contract, it must deliver to an account controlled by the FCM (that has been selected by the Fund), an amount referred to as “initial margin” that is typically calculated as an amount equal to the volatility in market value of a contract over a fixed period. Initial margin requirements are determined by the respective exchanges on which the futures contracts are traded and the FCM. Thereafter, a “variation margin” amount may be required to be paid by the Fund or received by the Fund in accordance with margin controls set for such accounts, depending upon changes in the marked-to market value of the futures contract. The account is marked-to market daily and the variation margin is monitored the Adviser and Custodian (defined below) on a daily basis. When the futures contract is closed out, if a Fund has a loss equal to or greater than the margin amount, the margin amount is paid to the FCM along with any loss in excess of the margin amount. If a Fund has a loss of less than the margin amount, the excess margin is returned to such Fund. If a Fund has a gain, the full margin amount and the amount of the gain is paid to such Fund.

Some futures contracts provide for the delivery of securities that are different than those that are specified in the contract. For a futures contract for delivery of debt securities, on the settlement date of the contract, adjustments to the contract can be made to recognize differences in value arising from the delivery of debt securities with a different interest rate from that of the particular debt securities that were specified in the contract. In some cases, securities called for by a futures contract may not have been issued when the contract was written.

*Risks of futures contracts.* The Funds’ use of futures contracts is subject to the risks associated with derivative instruments generally. In addition, a purchase or sale of a futures contract may result in losses to the Funds in excess of the amount that a Fund delivered as initial margin. Because of the relatively low margin deposits required, futures trading involves a high degree of leverage; as a result, a relatively small price movement in a futures contract may result in immediate and substantial loss, or gain, to a Fund. In addition, if a Fund has insufficient cash to meet daily variation margin requirements or close out a futures position, it may have to sell securities from its portfolio at a time when it may be disadvantageous to do so. Adverse market movements could cause a Fund to experience substantial losses on an investment in a futures contract.

There is a risk of loss by the Funds of the initial and variation margin deposits in the event of bankruptcy of the FCM with which a Fund has an open position in a futures contract. The assets of a Fund may not be fully protected in the event of the bankruptcy of the FCM or central counterparty because the Fund might be limited to recovering only a pro rata share of all available funds and margin segregated on behalf of an FCM’s customers. If the FCM does not provide accurate reporting, the Funds are also subject to the risk that the FCM could use a Fund’s assets, which are held in an omnibus account with assets belonging to the FCM’s other customers, to satisfy its own financial obligations or the payment obligations of another customer to the central counterparty.

The Funds may not be able to properly hedge or effect its strategy when a liquid market is unavailable for the futures contract a Fund wishes to close, which may at times occur. In addition, when futures contracts are used for hedging, there may be an imperfect correlation between movements in the prices of the underlying reference instrument on which the futures contract is based and movements in the prices of the assets sought to be hedged.

If the Adviser’s investment judgment about the general direction of market prices or interest or currency exchange rates is incorrect, a Fund’s overall performance will be poorer than if it had not entered into a futures contract. For example, if a Fund has purchased futures to hedge against the possibility of an increase in interest rates that would adversely affect the price of bonds held in its portfolio and interest rates instead decrease, such Fund will lose part or all of the benefit of the increased value of the bonds which it has hedged. This is because its losses in its futures positions will offset some or all of its gains from the increased value of the bonds.

The difference (called the “spread”) between prices in the cash market for the purchase and sale of the underlying reference instrument and the prices in the futures market is subject to fluctuations and distortions due to differences in the nature of those two markets. First, all participants in the futures market are subject to initial deposit and variation margin requirements. Rather than meeting additional variation margin requirements, investors may close futures contracts through offsetting transactions that could distort the normal pricing spread between the cash and futures markets. Second, the liquidity of the futures markets depends on participants entering into offsetting transactions rather than making or taking delivery of the underlying instrument. To the extent participants decide to make or take delivery, liquidity in the futures market could be reduced, resulting in pricing distortion. Third, from the point of view of speculators, the margin deposit requirements that apply in the futures market are less onerous than similar margin requirements in the securities market. Therefore, increased participation by speculators in the futures market may cause temporary price distortions.

Futures contracts that are traded on non-U.S. exchanges may not be as liquid as those purchased on CFTC-designated contract markets. In addition, non-U.S. futures contracts may be subject to varied regulatory oversight. The price of any non-U.S. futures contract and, therefore, the potential profit and loss thereon, may be affected by any change in the non-U.S. exchange rate between the time a particular order is placed and the time it is liquidated, offset or exercised.

The CFTC and the various exchanges have established limits referred to as “speculative position limits” on the maximum net long or net short position that any person, such as the Funds, may hold or control in a particular futures contract. Trading limits are also imposed on the maximum number of contracts that any person may trade on a particular trading day. An exchange may order the liquidation of positions found to be in violation of these limits and it may impose other sanctions or restrictions. The regulation of futures, as well as other derivatives, is a rapidly changing area of law. For more information, see “Developing government regulation of derivatives” below.

Futures exchanges may also limit the amount of fluctuation permitted in certain futures contract prices during a single trading day. This daily limit establishes the maximum amount that the price of a futures contract may vary either up or down from the previous day’s settlement price. Once the daily limit has been reached in a futures contract subject to the limit, no more trades may be made on that day at a price beyond that limit. The daily limit governs only price movements during a particular trading day and does not limit potential losses because the limit may prevent the liquidation of unfavorable positions. For example, futures prices have occasionally moved to the daily limit for several consecutive trading days with little or no trading, thereby preventing prompt liquidation of positions and subjecting some holders of futures contracts to substantial losses.

*Options on futures contracts.* Options on futures contracts trade on the same contract markets as the underlying futures contract. When a Fund buys an option, it pays a premium for the right, but does not have the obligation, to purchase (call) or sell (put) a futures contract at a set price (the exercise price). The purchase of a call or put option on a futures contract, whereby a Fund has the right to purchase or sell, respectively, a particular futures contract, is similar in some respects to the purchase of a call or put option on an individual security or currency. Depending on the premium paid for the option compared to either the price of the futures contract upon which it is based or the price of the underlying reference instrument, the option may be less risky than direct ownership of the futures contract or the underlying reference instrument. For example, a Fund could purchase a call option on a long futures contract when seeking to hedge against an increase in the market value of the underlying reference instrument, such as appreciation in the value of a non-U.S. currency against the U.S. dollar.

The seller (writer) of an option becomes contractually obligated to take the opposite futures position if the buyer of the option exercises its rights to the futures position specified in the option. In return for the premium paid by the buyer, the seller assumes the risk of taking a possibly adverse futures position. In addition, the seller will be required to post and maintain initial and variation margin with the FCM. One goal of selling (writing) options on futures may be to receive the premium paid by the option buyer. For more general information about the mechanics of purchasing and writing options, see “Options” below.

*Risks of options on futures contracts.* A Fund’s use of options on futures contracts are subject to the risks related to derivative instruments generally. In addition, the amount of risk a Fund assumes when it purchases an option on a futures contract is the premium paid for the option plus related transaction costs. The purchase of an option also entails the risk that changes in the value of the underlying futures contract will not be fully reflected in the value of the option purchased. The seller (writer) of an option on a futures contract is subject to the risk of having to take a possibly adverse futures position if the purchaser of the option exercises its rights. If the seller were required to take such a position, it could bear substantial losses. An option writer has potentially unlimited economic risk because its potential loss, except to the extent offset by the premium received, is equal to the amount the option is “in-the-money” at the expiration date. A call option is in-the-money if the value of the underlying futures contract exceeds the exercise price of the option. A put option is in-the-money if the exercise price of the option exceeds the value of the underlying futures contract.

*Options.* An option is a contract that gives the purchaser of the option, in return for the premium paid, the right to buy an underlying reference instrument, such as a specified security, currency, index, or other instrument, from the writer of the option (in the case of a call option), or to sell a specified reference instrument to the writer of the option (in the case of a put option) at a designated price during the term of the option. The premium paid by the buyer of an option will reflect, among other things, the relationship of the exercise price to the market price and the volatility of the underlying reference instrument, the remaining term of the option, supply, demand, interest rates and/or currency exchange rates. An American style put or call option may be exercised at any time during the option period while a European style put or call option may be exercised only upon expiration or during a fixed period prior thereto. Put and call options are traded on national securities exchanges and in the OTC market.

Options traded on national securities exchanges are within the jurisdiction of the SEC or other appropriate national securities regulator, as are securities traded on such exchanges. As a result, many of the protections provided to traders on organized exchanges will be available with respect to such transactions. In particular, all option positions entered into on a national securities exchange in the United States are cleared and guaranteed by the Options Clearing Corporation, thereby reducing the risk of counterparty default. Furthermore, a liquid secondary market in options traded on a national securities exchange may be more readily available than in the OTC market, potentially permitting a Fund to liquidate open positions at a profit prior to exercise or expiration, or to limit losses in the event of adverse market movements. There is no assurance, however, that higher than anticipated trading activity or other unforeseen events might not temporarily render the capabilities of the Options Clearing Corporation inadequate, and thereby result in the exchange instituting special procedures which may interfere with the timely execution of a Fund’s orders to close out open options positions.

*Purchasing call and put options.* As the buyer of a call option, a Fund has a right to buy the underlying reference instrument (e.g., a currency or security) at the exercise price at any time during the option period (for American style options). The Funds may enter into closing sale transactions with respect to call options, exercise them, or permit them to expire. For example, a Fund may buy call options on underlying reference instruments that it intends to buy with the goal of limiting the risk of a substantial increase in their market price before the purchase is effected. Unless the price of the underlying reference instrument changes sufficiently, a call option purchased by a Fund may expire without any value to the Fund, in which case such Fund would experience a loss to the extent of the premium paid for the option plus related transaction costs.

As the buyer of a put option, a Fund has the right to sell the underlying reference instrument at the exercise price at any time during the option period (for American style options). Like a call option, the Funds may enter into closing sale transactions with respect to put options, exercise them or permit them to expire. A Fund may buy a put option on an underlying reference instrument owned by the Fund (a protective put) as a hedging technique in an attempt to protect against an anticipated decline in the market value of the underlying reference instrument. Such hedge protection is provided only during the life of the put option when the Fund, as the buyer of the put option, is able to sell the underlying reference instrument at the put exercise price, regardless of any decline in the underlying instrument's market price. The Funds may also seek to offset a decline in the value of the underlying reference instrument through appreciation in the value of the put option. A put option may also be purchased with the intent of protecting unrealized appreciation of an instrument when the Adviser deems it desirable to continue to hold the instrument because of tax or other considerations. The premium paid for the put option and any transaction costs would reduce any short-term capital gain that may be available for distribution when the instrument is eventually sold. Buying put options at a time when the buyer does not own the underlying reference instrument allows the buyer to benefit from a decline in the market price of the underlying reference instrument, which generally increases the value of the put option.

If a put option was not terminated in a closing sale transaction when it has remaining value, and if the market price of the underlying reference instrument remains equal to or greater than the exercise price during the life of the put option, the buyer would not make any gain upon exercise of the option and would experience a loss to the extent of the premium paid for the option plus related transaction costs. In order for the purchase of a put option to be profitable, the market price of the underlying reference instrument must decline sufficiently below the exercise price to cover the premium and transaction costs.

*Writing call and put options.* Writing options may permit the writer to generate additional income in the form of the premium received for writing the option. The writer of an option may have no control over when the underlying reference instruments must be sold (in the case of a call option) or purchased (in the case of a put option) because the writer may be notified of exercise at any time prior to the expiration of the option (for American style options). In general, though, options are infrequently exercised prior to expiration. Whether or not an option expires unexercised, the writer retains the amount of the premium. Writing "covered" call options means that the writer owns the underlying reference instrument that is subject to the call option. Call options may also be written on reference instruments that the writer does not own.

If a Fund writes a covered call option, any underlying reference instruments that are held by the Fund and are subject to the call option will be earmarked on the books of such Fund as segregated to satisfy its obligations under the option. A Fund will be unable to sell the underlying reference instruments that are subject to the written call option until it either effects a closing transaction with respect to the written call, or otherwise satisfies the conditions for release of the underlying reference instruments from segregation. As the writer of a covered call option, a Fund gives up the potential for capital appreciation above the exercise price of the option should the underlying reference instrument rise in value. If the value of the underlying reference instrument rises above the exercise price of the call option, the reference instrument will likely be "called away," requiring a Fund to sell the underlying instrument at the exercise price. In that case, the Fund will sell the underlying reference instrument to the option buyer for less than its market value, and such Fund will experience a loss (which will be offset by the premium received by the Fund as the writer of such option). If a call option expires unexercised, the Fund will realize a gain in the amount of the premium received. If the market price of the underlying reference instrument decreases, the call option will not be exercised and the Fund will be able to use the amount of the premium received to hedge against the loss in value of the underlying reference instrument. The exercise price of a call option will be chosen based upon the expected price movement of the underlying reference instrument. The exercise price of a call option may be below, equal to (at-the-money), or above the current value of the underlying reference instrument at the time the option is written.

As the writer of a put option, a Fund has a risk of loss should the underlying reference instrument decline in value. If the value of the underlying reference instrument declines below the exercise price of the put option and the put option is exercised, the Fund, as the writer of the put option, will be required to buy the instrument at the exercise price, which will exceed the market value of the underlying reference instrument at that time. A Fund will incur a loss to the extent that the current market value of the underlying reference instrument is less than the exercise price of the put option. However, the loss will be offset in part by the premium received from the buyer of the put. If a put option written by a Fund expires unexercised, such Fund will realize a gain in the amount of the premium received.

*Closing out options (exchange-traded options).* If the writer of an option wants to terminate its obligation, the writer may effect a “closing purchase transaction” by buying an option of the same series as the option previously written. The effect of the purchase is that the clearing corporation will cancel the option writer’s position. However, a writer may not effect a closing purchase transaction after being notified of the exercise of an option. Likewise, the buyer of an option may recover all or a portion of the premium that it paid by effecting a “closing sale transaction” by selling an option of the same series as the option previously purchased and receiving a premium on the sale. There is no guarantee that either a closing purchase or a closing sale transaction may be made at a time desired by a Fund. Closing transactions allow a Fund to terminate its positions in written and purchased options. A Fund will realize a profit from a closing transaction if the price of the transaction is less than the premium received from writing the original option (in the case of written options) or is more than the premium paid by the Fund to buy the option (in the case of purchased options). For example, increases in the market price of a call option sold by a Fund will generally reflect increases in the market price of the underlying reference instrument. As a result, any loss resulting from a closing transaction on a written call option is likely to be offset in whole or in part by appreciation of the underlying instrument owned by the Fund.

*Over-the-counter options.* Like exchange-traded options, OTC options give the holder the right to buy from the writer, in the case of OTC call options, or sell to the writer, in the case of OTC put options, an underlying reference instrument at a stated exercise price. OTC options, however, differ from exchange-traded options in certain material respects.

OTC options are arranged directly with dealers and not with a clearing corporation or exchange. Consequently, there is a risk of non-performance by the dealer, including because of the dealer’s bankruptcy or insolvency. While the Funds use only counterparties, such as dealers, that meet its credit quality standards, in unusual or extreme market conditions, a counterparty’s creditworthiness and ability to perform may deteriorate rapidly, and the availability of suitable replacement counterparties may become limited. Because there is no exchange, pricing is typically done based on information from market makers or other dealers. OTC options are available for a greater variety of underlying reference instruments and in a wider range of expiration dates and exercise prices than exchange-traded options.

There can be no assurance that a continuous liquid secondary market will exist for any particular OTC option at any specific time. The Funds may be able to realize the value of an OTC option it has purchased only by exercising it or entering into a closing sale transaction with the dealer that issued it. When a Fund writes an OTC option, it generally can close out that option prior to its expiration only by entering into a closing purchase transaction with the dealer with which such Fund originally wrote the option. A Fund may suffer a loss if it is not able to exercise (in the case of a purchased option) or enter into a closing sale transaction on a timely basis.

The staff of the SEC has taken the position that purchased OTC options on securities are considered illiquid securities. Pending a change in the staff’s position, the Funds will treat such OTC options on securities as illiquid and subject to such Fund’s limitation on illiquid securities.

*Interest rate caps.* An interest rate cap is a type of OTC option. The buyer of an interest rate cap pays a premium to the seller in exchange for payments at set intervals for which a floating interest rate exceeds an agreed upon interest rate. The floating interest rate may be tied to a reference rate, a long-term swap rate or other benchmark. The amount of each payment is determined by reference to a specified “notional” amount of money. Interest rate caps do not involve the delivery of securities, other underlying instruments, or principal amounts. Accordingly, barring counterparty risk, the risk of loss to the purchaser of an interest rate cap is limited to the amount of the premium paid.

An interest rate cap can be used to increase or decrease exposure to various interest rates, including to hedge interest rate risk. By purchasing an interest rate cap, the buyer of the cap can benefit from rising interest rates while limiting its downside risk to the amount of the premium paid. If a Fund buys an interest rate cap and the Adviser is correct at predicting the direction of interest rates, the interest rate cap will increase in value. But if the Adviser is incorrect at predicting the direction, the interest rate cap will expire worthless.

By writing (selling) an interest rate cap, the seller of the cap can benefit by receiving a premium in exchange for assuming an obligation to make payments at set intervals for which a floating interest rate exceeds an agreed upon interest rate. If interest rates rise above the agreed upon cap, the seller’s obligation to make payments may result in losses in excess of the premium received.

Correctly predicting the value of an interest rate cap requires an understanding of the referenced interest rate, and a Fund bears the risk that the Adviser will not correctly forecast future market events, such as interest rate movements. Interest rate caps also involve the risks associated with derivative instruments generally, as described herein, including the risks associated with OTC options.

*Risks of options.* The Funds’ options investments involve certain risks, including general risks related to derivative instruments. There can be no assurance that a liquid secondary market on an exchange will exist for any particular option, or at any particular time, and the Funds may have difficulty effecting closing transactions in particular options. Therefore, a Fund would have to exercise the options it purchased in order to realize any profit, thus taking or making delivery of the underlying reference instrument when not desired. A Fund could then incur transaction costs upon the sale of the underlying reference instruments. Similarly, when a Fund cannot affect a closing transaction with respect to a put option it wrote, and the buyer exercises, such Fund would be required to take delivery and would incur

transaction costs upon the sale of the underlying reference instruments purchased. If a Fund, as a covered call option writer, is unable to affect a closing purchase transaction in a secondary market, it will not be able to sell the underlying reference instrument until the option expires, it delivers the underlying instrument upon exercise, or it segregates enough liquid assets to purchase the underlying reference instrument at the marked-to-market price during the term of the option. When trading options on non-U.S. exchanges or in the OTC market, many of the protections afforded to exchange participants will not be available. For example, there may be no daily price fluctuation limits, and adverse market movements could therefore continue to an unlimited extent over an indefinite period of time.

The effectiveness of an options strategy for hedging depends on the degree to which price movements in the underlying reference instruments correlate with price movements in the relevant portion of the Fund's portfolio that is being hedged. In addition, a Fund bears the risk that the prices of its portfolio investments will not move in the same amount as the option it has purchased or sold for hedging purposes, or that there may be a negative correlation that would result in a loss on both the investments and the option. If the Adviser is not successful in using options in managing a Fund's investments, such Fund's performance will be worse than if the Adviser did not employ such strategies.

*Swaps.* Generally, swap agreements are contracts between a Fund and another party (the swap counterparty) involving the exchange of payments on specified terms over periods ranging from a few days to multiple years. A swap agreement may be negotiated bilaterally and traded OTC between the two parties (for an uncleared swap) or, in some instances, must be transacted through an FCM and cleared through a clearinghouse that serves as a central counterparty (for a cleared swap). In a basic swap transaction, a Fund agrees with the swap counterparty to exchange the returns (or differentials in rates of return) and/or cash flows earned or realized on a particular "notional amount" or value of predetermined underlying reference instruments. The notional amount is the set dollar or other value selected by the parties to use as the basis on which to calculate the obligations that the parties to a swap agreement have agreed to exchange. The parties typically do not actually exchange the notional amount. Instead, they agree to exchange the returns that would be earned or realized if the notional amount were invested in given investments or at given interest rates. Examples of returns that may be exchanged in a swap agreement are those of a particular security, a particular fixed or variable interest rate, a particular non-U.S. currency, or a "basket" of securities representing a particular index. Swaps can also be based on credit and other events.

Most swaps entered into by a Fund provide for the calculation and settlement of the obligations of the parties to the agreement on a "net basis" with a single payment. Consequently, a Fund's current obligations (or rights) under a swap will generally be equal only to the net amount to be paid or received under the agreement based on the relative values of the positions held by each party to the agreement (the "net amount"). Other swaps may require initial premium (discount) payments as well as periodic payments (receipts) related to the interest leg of the swap or to the return on the reference entity. A Fund's current obligations under the types of swaps that the Fund expects to enter into will be accrued daily (offset against any amounts owed to the Fund by the counterparty to the swap) and any accrued but unpaid net amounts owed to a swap counterparty will be collateralized by the Fund posting collateral to a tri-party account between the Fund's custodian, the Fund, and the counterparty. However, typically no payments will be made until the settlement date. Swap agreements do not involve the delivery of securities or other underlying assets. Accordingly, if a swap is entered into on a net basis and if the counterparty to a swap agreement defaults, a Fund's risk of loss consists of the net amount of payments that the Fund is contractually entitled to receive, if any.

*Comprehensive swaps regulation.* The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (the "Dodd-Frank Act") and related regulatory developments imposed comprehensive regulatory requirements on swaps and swap market participants. The regulatory framework includes: (1) registration and regulation of swap dealers and major swap participants; (2) requiring central clearing and execution of standardized swaps; (3) imposing margin requirements on swap transactions; (4) regulating and monitoring swap transactions through position limits and large trader reporting requirements; and (5) imposing record keeping and centralized and public reporting requirements, on an anonymous basis, for most swaps. The CFTC is responsible for the regulation of most swaps. The SEC has jurisdiction over a small segment of the market referred to as "security-based swaps," which includes swaps on single securities or credits, or narrow-based indices of securities or credits.

*Uncleared swaps.* In an uncleared swap, the swap counterparty is typically a brokerage firm, bank or other financial institution. The Funds customarily enter into uncleared swaps based on the standard terms and conditions of an International Swaps and Derivatives Association ("ISDA") Master Agreement. ISDA is a voluntary industry association of participants in the over-the-counter derivatives markets that has developed standardized contracts used by such participants that have agreed to be bound by such standardized contracts. In the event that one party to a swap transaction defaults and the transaction is terminated prior to its scheduled termination date, one of the parties may be required to make an early termination payment to the other. An early termination payment may be payable by either the defaulting or non-defaulting party, depending upon which of them is "in-the-money" with respect to the swap at the time of its termination. Early termination payments may be calculated in various ways, but are intended to approximate the amount the "in-the-money" party would have to pay to replace the swap as of the date of its termination.

During the term of an uncleared swap, a Fund is required to pledge to the swap counterparty, from time to time, an amount of cash and/or other assets equal to the total net amount (if any) that would be payable by such Fund to the counterparty if all outstanding swaps between the parties were terminated on the date in question, including any early termination payments ("variation margin"). Periodically,

changes in the amount pledged are made to recognize changes in value of the contract resulting from, among other things, interest on the notional value of the contract, market value changes in the underlying investment, and/or dividends paid by the issuer of the underlying instrument. Likewise, the counterparty will be required to pledge cash or other assets to cover its obligations to the Fund. However, the amount pledged may not always be equal to or more than the amount due to the other party. Therefore, if a counterparty defaults in its obligations to a Fund, the amount pledged by the counterparty and available to such Fund may not be sufficient to cover all the amounts due to the Fund and the Fund may sustain a loss.

Currently, the Funds do not intend to typically provide initial margin in connection with uncleared swaps. However, rules requiring initial margin for uncleared swaps have been adopted and are being phased in over time. When these rules take effect, if a Fund is deemed to have material swaps exposure under applicable swap regulations, the Fund will be required to post initial margin in addition to variation margin.

*Cleared swaps.* Certain standardized swaps are subject to mandatory central clearing and exchange-trading. The Dodd-Frank Act and implementing rules will ultimately require the clearing and exchange-trading of many swaps. Mandatory exchange-trading and clearing will occur on a phased-in basis based on the type of market participant, CFTC approval of contracts for central clearing and public trading facilities making such cleared swaps available to trade. To date, the CFTC has designated only certain of the most common types of credit default index swaps and interest rate swaps as subject to mandatory clearing and certain public trading facilities have made certain of those cleared swaps available to trade, but it is expected that additional categories of swaps will in the future be designated as subject to mandatory clearing and trade execution requirements. Central clearing is intended to reduce counterparty credit risk and increase liquidity, but central clearing does not eliminate these risks and may involve additional costs and risks not involved with uncleared swaps. See “Risks of cleared swaps” below.

In a cleared swap, a Fund’s ultimate counterparty is a central clearinghouse rather than a brokerage firm, bank or other financial institution. Cleared swaps are submitted for clearing through each party’s FCM, which must be a member of the clearinghouse that serves as the central counterparty. Transactions executed on a swap execution facility (“SEF”) may increase market transparency and liquidity but may require a Fund to incur increased expenses to access the same types of swaps that it has used in the past. When a Fund enters into a cleared swap, it must deliver to the central counterparty (via the FCM) an amount referred to as “initial margin.” Initial margin requirements are determined by the central counterparty, and are typically calculated as an amount equal to the volatility in market value of the cleared swap over a fixed period, but an FCM may require additional initial margin above the amount required by the central counterparty. During the term of the swap agreement, a “variation margin” amount may also be required to be paid by a Fund or may be received by a Fund in accordance with margin controls set for such accounts. If the value of a Fund’s cleared swap declines, the Fund will be required to make additional “variation margin” payments to the FCM to settle the change in value. Conversely, if the market value of a Fund’s position increases, the FCM will post additional “variation margin” to the Fund’s account. At the conclusion of the term of the swap agreement, if a Fund has a loss equal to or greater than the margin amount, the margin amount is paid to the FCM along with any loss in excess of the margin amount. If the Fund has a loss of less than the margin amount, the excess margin is returned to the Fund. If the Fund has a gain, the full margin amount and the amount of the gain is paid to the Fund.

*Credit default swaps.* The “buyer” of protection in a credit default swap agreement is obligated to pay the “seller” a periodic stream of payments over the term of the agreement in return for a payment by the “seller” that is contingent upon the occurrence of a credit event with respect to a specific underlying reference debt obligation (whether as a single debt instrument or as part of an index of debt instruments). The contingent payment by the seller generally is the face amount of the debt obligation, in return for the buyer’s obligation to make periodic cash payments and deliver in physical form the reference debt obligation or a cash payment equal to the then-current market value of that debt obligation at the time of the credit event. If no credit event occurs, the seller would receive a fixed rate of income throughout the term of the contract, while the buyer would lose the amount of its payments and recover nothing. The buyer is also subject to the risk that the seller will not satisfy its contingent payment obligation, if and when due.

Purchasing protection through a credit default swap may be used to attempt to hedge against a decline in the value of debt security or securities due to a credit event. The seller of protection under a credit default swap receives periodic payments from the buyer but is exposed to the risk that the value of the reference debt obligation declines due to a credit event and that it will have to pay the face amount of the reference obligation to the buyer. Selling protection under a credit default swap may also permit the seller to gain exposure that is similar to owning the reference debt obligation directly. As the seller of protection, a Fund would effectively add leverage to its portfolio because, in addition to its total assets, such Fund would be subject to the risk that there would be a credit event and the Fund would have to make a substantial payment in the future.

Generally, a credit event means bankruptcy, failure to timely pay interest or principal, obligation acceleration or default, or repudiation or restructuring of the reference debt obligation. There may be disputes between the buyer or seller of a credit default swap agreement or within the swaps market as a whole as to whether or not a credit event has occurred or what the payout should be which could result in litigation. In some instances where there is a dispute in the credit default swap market, a regional Determinations Committee set up by ISDA may make an official binding determination regarding the existence of credit events with respect to the reference debt obligation of a credit default swap agreement or, in the case of a credit default swap on an index, with respect to a component of the index underlying

the credit default swap agreement. In the case of a credit default swap on an index, the existence of a credit event is determined according to the index methodology, which may in turn refer to determinations made by ISDA's Determinations Committees with respect to particular components of the index.

ISDA's Determinations Committees are comprised principally of dealers in the OTC derivatives markets which may have a conflicting interest in the determination regarding the existence of a particular credit event. In addition, in the sovereign debt market, a credit default swap agreement may not provide the protection generally anticipated because the government issuer of the sovereign debt instruments may be able to restructure or renegotiate the debt in such a manner as to avoid triggering a credit event. Moreover, (1) sovereign debt obligations may not incorporate common, commercially acceptable provisions, such as collective action clauses, or (2) the negotiated restructuring of the sovereign debt may be deemed non-mandatory on all holders. As a result, the determination committee might then not be able to determine, or may be able to avoid having to determine, that a credit event under the credit default agreement has occurred.

For these and other reasons, the buyer of protection in a credit default swap agreement is subject to the risk that certain occurrences, such as particular restructuring events affecting the value of the underlying reference debt obligation, or the restructuring of sovereign debt, may not be deemed credit events under the credit default swap agreement. Therefore, if the credit default swap was purchased as a hedge or to take advantage of an anticipated increase in the value of credit protection for the underlying reference obligation, it may not provide any hedging benefit or otherwise increase in value as anticipated. Similarly, the seller of protection in a credit default swap agreement is subject to the risk that certain occurrences may be deemed to be credit events under the credit default swap agreement, even if these occurrences do not adversely impact the value or creditworthiness of the underlying reference debt obligation.

*Interest rate swaps.* An interest rate swap is an agreement between two parties to exchange interest rate payment obligations. Typically, one party's obligation is based on an interest rate fixed to maturity while the other party's obligation is based on an interest rate that changes in accordance with changes in a designated benchmark (for example, Secured Overnight Financing Rate (SOFR), prime rate, commercial paper rate, or other benchmarks). Alternatively, both payment obligations may be based on an interest rate that changes in accordance with changes in a designated benchmark (also known as a "basis swap"). In a basis swap, the rates may be based on different benchmarks (for example, SOFR versus commercial paper) or on different terms of the same benchmark (for example, one-month SOFR versus three-month SOFR). Each party's payment obligation under an interest rate swap is determined by reference to a specified "notional" amount of money. Therefore, interest rate swaps generally do not involve the delivery of securities, other underlying instruments, or principal amounts; rather they entail the exchange of cash payments based on the application of the designated interest rates to the notional amount. Accordingly, barring swap counterparty or FCM default, the risk of loss in an interest rate swap is limited to the net amount of interest payments that a Fund is obligated to make or receive (as applicable), as well as any early termination payment payable by or to such Fund upon early termination of the swap.

By swapping fixed interest rate payments for floating payments, an interest rate swap can be used to increase or decrease a Fund's exposure to various interest rates, including to hedge interest rate risk. Interest rate swaps are generally used to permit the party seeking a floating rate obligation the opportunity to acquire such obligation at a rate lower than is directly available in the credit markets, while permitting the party desiring a fixed-rate obligation the opportunity to acquire such a fixed-rate obligation, also frequently at a rate lower than is directly available in the credit markets. The success of such a transaction depends in large part on the availability of fixed-rate obligations at interest (or coupon) rates low enough to cover the costs involved. Similarly, a basis swap can be used to increase or decrease a Fund's exposure to various interest rates, including to hedge against or speculate on the spread between the two indexes, or to manage duration. An interest rate swap transaction is affected by change in interest rates, which, in turn, may affect the prepayment rate of any underlying debt obligations upon which the interest rate swap is based.

*Inflation index swaps.* An inflation index swap is a contract between two parties, whereby one party makes payments based on the cumulative percentage increase in an index that serves as a measure of inflation (typically, the Consumer Price Index) and the other party makes a regular payment based on a compounded fixed rate. Each party's payment obligation under the swap is determined by reference to a specified "notional" amount of money. Typically, an inflation index swap has payment obligations netted and exchanged upon maturity. The value of an inflation index swap is expected to change in response to changes in the rate of inflation. If inflation increases at a faster rate than anticipated at the time the swap is entered into, the swap will increase in value. Similarly, if inflation increases at a rate slower than anticipated at the time the swap is entered into, the swap will decrease in value.

*Equity total return swaps.* A total return swap (also sometimes referred to as a synthetic equity swap or "contract for difference" when written with respect to an equity security or basket of equity securities) is an agreement between two parties under which the parties agree to make payments to each other so as to replicate the economic consequences that would apply had a purchase or short sale of the underlying reference instrument or index thereof taken place. For example, one party agrees to pay the other party the total return earned or realized on the notional amount of an underlying equity security and any dividends declared with respect to that equity security. In return the other party makes payments, typically at a floating rate, calculated based on the notional amount.

*Options on swap agreements.* An option on a swap agreement generally is an OTC option (see the discussion above on OTC options) that gives the buyer of the option the right, but not the obligation, in return for payment of a premium to the seller, to enter into a

previously negotiated swap agreement, or to extend, terminate or otherwise modify the terms of an existing swap agreement. The writer (seller) of an option on a swap agreement receives premium payments from the buyer and, in exchange, becomes obligated to enter into or modify an underlying swap agreement upon the exercise of the option by the buyer. When a Fund purchases an option on a swap agreement, it risks losing only the amount of the premium it has paid should it decide to let the option expire unexercised, plus any related transaction costs.

There can be no assurance that a liquid secondary market will exist for any particular option on a swap agreement, or at any particular time, and a Fund may have difficulty affecting closing transactions in particular options on swap agreements. Therefore, such Fund may have to exercise the options that it purchases in order to realize any profit and take delivery of the underlying swap agreement. The Fund could then incur transaction costs upon the sale or closing out of the underlying swap agreement. In the event that the option on a swap is exercised, the counterparty for such option would be the same counterparty with whom the Fund entered into the underlying swap.

However, if a Fund writes (sells) an option on a swap agreement, such Fund is bound by the terms of the underlying swap agreement upon exercise of the option by the buyer, which may result in losses to the Fund in excess of the premium it received. Options on swap agreements involve the risks associated with derivative instruments generally, as described above, as well as the additional risks associated with both options and swaps generally.

Options on swap agreements are considered to be swaps for purposes of CFTC regulation. Although they are traded OTC, the CFTC may in the future designate certain options on swaps as subject to mandatory clearing. For more information, see “Cleared swaps” and “Risks of cleared swaps.”

An option on an interest rate swap (also sometimes referred to as a “swaption”) is a contract that gives the purchaser the right, but not the obligation, in return for payment of a premium, to enter into a new interest rate swap. A pay fixed option on an interest rate swap gives the buyer the right to establish a position in an interest rate swap where the buyer will pay (and the writer will receive) the fixed-rate cash flows and receive (and the writer will pay) the floating-rate cash flows. In general, most options on interest rate swaps are “European” exercise, which means that they can only be exercised at the end of the option term. Depending on the movement of interest rates between the time of purchase and expiration, the value of the underlying interest rate swap and therefore also the value of the option on the interest rate swap will change.

An option on a credit default swap is a contract that gives the buyer the right (but not the obligation), in return for payment of a premium to the option seller, to enter into a new credit default swap on a reference entity at a predetermined spread on a future date. This spread is the price at which the contract is executed (the option strike price). Similar to a put option, in a payer option on a credit default swap, the option buyer pays a premium to the option seller for the right, but not the obligation, to buy credit protection on a reference entity (e.g., a particular portfolio security) at a predetermined spread on a future date. Similar to a call option, in a receiver option on a credit default swap the option buyer pays a premium for the right, but not the obligation to sell credit default swap protection on a reference entity or index. Depending on the movement of market spreads with respect to the particular referenced debt securities between the time of purchase and expiration of the option, the value of the underlying credit default swap and therefore the value of the option will change. Options on credit default swaps currently are traded OTC and the specific terms of each option on a credit default swap are negotiated directly with the counterparty.

*Commodity-linked total return swaps.* A commodity-linked total return swap is an agreement between two parties under which the parties agree to exchange a fixed return or interest rate on the notional amount of the swap for the return of a particular commodities index, commodity contract or basket of commodity contracts as if such notional amount had been invested in such index, commodity contract or basket of commodity contracts. For example, one party agrees to pay the other party the return on a particular index multiplied by the notional amount of the swap. In return, the other party makes periodic payments, such as at a floating interest rate, calculated based on such notional amount. If the commodity swap is for one period, a Fund may pay a fixed fee, established at the outset of the swap. However, if the term of the commodity swap is more than one period, with interim swap payments, a Fund may pay an adjustable or floating fee. With a “floating” rate, the fee may be pegged to a base rate, such as the SOFR, and is adjusted each period. Therefore, if interest rates increase over the term of the swap contract, a Fund may be required to pay a higher fee at each swap reset date.

*Risks of swaps generally.* The use of swap transactions is a highly specialized activity, which involves investment techniques and risks different from those associated with ordinary portfolio securities transactions. Whether the Funds will be successful in using swap agreements to achieve its investment goal depends on the ability of the Adviser correctly to predict which types of investments are likely to produce greater returns. If the Adviser, in using swap agreements, is incorrect in its forecasts of market values, interest rates, inflation, currency exchange rates or other applicable factors, the investment performance of a Fund will be less than its performance would have been if it had not used the swap agreements.

The risk of loss to a Fund for swap transactions that are entered into on a net basis depends on which party is obligated to pay the net amount to the other party. If the counterparty is obligated to pay the net amount to a Fund, the risk of loss to the Fund is loss of the entire amount that the Fund is entitled to receive. If a Fund is obligated to pay the net amount, the Fund’s risk of loss is generally limited to

that net amount. If the swap agreement involves the exchange of the entire principal value of a security, the entire principal value of that security is subject to the risk that the other party to the swap will default on its contractual delivery obligations. In addition, a Fund's risk of loss also includes any margin at risk in the event of default by the counterparty (in an uncleared swap) or the central counterparty or FCM (in a cleared swap), plus any transaction costs.

Because bilateral swap agreements are structured as two-party contracts and may have terms of greater than seven days, these swaps may be considered to be illiquid and, therefore, subject to a Fund's limitation on investments in illiquid securities. If a swap transaction is particularly large or if the relevant market is illiquid, the Fund may not be able to establish or liquidate a position at an advantageous time or price, which may result in significant losses. Participants in the swap markets are not required to make continuous markets in the swap contracts they trade. Participants could refuse to quote prices for swap contracts or quote prices with an unusually widespread between the price at which they are prepared to buy and the price at which they are prepared to sell. Some swap agreements entail complex terms and may require a greater degree of subjectivity in their valuation. However, the swap markets have grown substantially in recent years, with a large number of financial institutions acting both as principals and agents, utilizing standardized swap documentation. As a result, the swap markets have become increasingly liquid. In addition, central clearing and the trading of cleared swaps on public facilities are intended to increase liquidity. The Adviser, under the supervision of the Board, is responsible for determining and monitoring the liquidity of the Funds' swap transactions.

Rules adopted under the Dodd-Frank Act require centralized reporting of detailed information about many swaps, whether cleared or uncleared. This information is available to regulators and also, to a more limited extent and on an anonymous basis, to the public. Reporting of swap data is intended to result in greater market transparency. This may be beneficial to funds that use swaps in their trading strategies. However, public reporting imposes additional recordkeeping burdens on these funds, and the safeguards established to protect anonymity are not yet tested and may not provide protection of the funds' identities as intended.

Certain U.S. Internal Revenue Service ("IRS") positions may limit each Fund's ability to use swap agreements in a desired tax strategy. It is possible that developments in the swap markets and/or the laws relating to swap agreements, including potential government regulation, could adversely affect a Fund's ability to benefit from using swap agreements, or could have adverse tax consequences. For more information about potentially changing regulation, see "Developing government regulation of derivatives" below.

*Risks of uncleared swaps.* Uncleared swaps are typically executed bilaterally with a swap dealer rather than traded on exchanges. As a result, swap participants may not be as protected as participants on organized exchanges. Performance of a swap agreement is the responsibility only of the swap counterparty and not of any exchange or clearinghouse. As a result, a Fund is subject to the risk that a counterparty will be unable or will refuse to perform under such agreement, including because of the counterparty's bankruptcy or insolvency. A Fund risks the loss of the accrued but unpaid amounts under a swap agreement, which could be substantial, in the event of a default, insolvency or bankruptcy by a swap counterparty. In such an event, the Fund will have contractual remedies pursuant to the swap agreements, but bankruptcy and insolvency laws could affect such Fund's rights as a creditor. If the counterparty's creditworthiness declines, the value of a swap agreement would likely decline, potentially resulting in losses. In unusual or extreme market conditions, a counterparty's creditworthiness and ability to perform may deteriorate rapidly, and the availability of suitable replacement counterparties may become limited.

*Risks of cleared swaps.* As noted above, under recent financial reforms, certain types of swaps are, and others eventually are expected to be, required to be cleared through a central counterparty, which may affect counterparty risk and other risks faced by the Funds.

Central clearing is designed to reduce counterparty credit risk and increase liquidity compared to uncleared swaps because central clearing interposes the central clearinghouse as the counterparty to each participant's swap, but it does not eliminate those risks completely. There is also a risk of loss by a Fund of the initial and variation margin deposits in the event of bankruptcy of the FCM with which the Fund has an open position, or the central counterparty in a swap contract. The assets of a Fund may not be fully protected in the event of the bankruptcy of the FCM or central counterparty because the Fund might be limited to recovering only a pro rata share of all available funds and margin segregated on behalf of an FCM's customers. If the FCM does not provide accurate reporting, the Funds are also subject to the risk that the FCM could use such Fund's assets, which are held in an omnibus account with assets belonging to the FCM's other customers, to satisfy its own financial obligations or the payment obligations of another customer to the central counterparty. Credit risk of cleared swap participants is concentrated in a few clearinghouses, and the consequences of insolvency of a clearinghouse are not clear.

With cleared swaps, a Fund may not be able to obtain as favorable terms as it would be able to negotiate for a bilateral, uncleared swap. In addition, an FCM may unilaterally amend the terms of its agreement with a Fund, which may include the imposition of position limits or additional margin requirements with respect to the Fund's investment in certain types of swaps. Central counterparties and FCMs can require termination of existing cleared swap transactions upon the occurrence of certain events, and can also require increases in margin above the margin that is required at the initiation of the swap agreement.

Finally, the Funds are subject to the risk that, after entering into a cleared swap with an executing broker, no FCM or central counterparty is willing or able to clear the transaction. In such an event, a Fund may be required to break the trade and make an early termination payment to the executing broker.

*Combined transactions.* Each Fund may enter into multiple derivative instruments, and any combination of derivative instruments as part of a single or combined strategy (a “Combined Transaction”) when the Adviser believes it is in the best interests of the Fund to do so. A Combined Transaction will usually contain elements of risk that are present in each of its component transactions.

Although Combined Transactions are normally entered into based on the Adviser’s judgment that the combined strategies will reduce risk or otherwise more effectively achieve the desired portfolio management goal(s), it is possible that the combination will instead increase such risks or hinder achievement of the portfolio management objective.

## **Securities Lending**

Each Fund may lend portfolio securities to certain creditworthy borrowers. The Funds did not participate in securities lending for the fiscal period ended April 30, 2025. The borrowers provide collateral that is maintained in an amount at least equal to the current value of the securities loaned. A Fund may terminate a loan at any time and obtain the return of the securities loaned. A Fund receives the value of any interest or cash or non-cash distributions paid on the securities that it lends. Distributions received on loaned securities in lieu of dividend payments (i.e., substitute payments) would not be considered qualified dividend income.

With respect to loans that are collateralized by cash, the borrower will be entitled to receive a fee based on the amount of cash collateral. A Fund is compensated by the difference between the amount earned on the reinvestment of cash collateral and the fee paid to the borrower. In the case of collateral other than cash, the Fund is compensated by a fee paid by the borrower equal to a percentage of the value of the loaned securities. Any cash collateral may be reinvested in certain short-term instruments either directly on behalf of a Fund or through one or more joint accounts or money market funds, which may include those managed by the Adviser.

Each Fund may pay a portion of the interest or fees earned from securities lending to a borrower as described above, and to one or more securities lending agents approved by the Board who administer the lending program for each Fund in accordance with guidelines approved by the Board. In such capacity, the lending agent causes the delivery of loaned securities from a Fund to borrowers, arranges for the return of loaned securities to such Fund at the termination of a loan, requests deposit of collateral, monitors the daily value of the loaned securities and collateral, requests that borrowers add to the collateral when required by the loan agreements, and provides recordkeeping and accounting services necessary for the operation of the program.

Securities lending involves exposure to certain risks, including operational risk (i.e., the risk of losses resulting from problems in the settlement and accounting process), “gap” risk (i.e., the risk of a mismatch between the return on cash collateral reinvestments and the fees a Fund has agreed to pay a borrower), and credit, legal, counterparty and market risk. In the event a borrower does not return a Fund’s securities as agreed, such Fund may experience losses if the proceeds received from liquidating the collateral do not at least equal the value of the loaned security at the time the collateral is liquidated plus the transaction costs incurred in purchasing replacement securities.

## **Repurchase Agreements**

Each Fund may invest in repurchase agreements with commercial banks, brokers or dealers to generate income from its excess cash balances. A repurchase agreement is an agreement under which a Fund acquires a financial instrument (e.g., a security issued by the U.S. government or an agency thereof, a banker’s acceptance or a certificate of deposit) from a seller, subject to resale to the seller at an agreed upon price and date (normally, the next Business Day). A “Business Day” is any day on which the New York Stock Exchange (“NYSE”) is open for regular trading. A repurchase agreement may be considered a loan collateralized by securities. The resale price reflects an agreed upon interest rate effective for the period the instrument is held by a Fund and is unrelated to the interest rate on the underlying instrument.

In these repurchase agreement transactions, the securities acquired by a Fund (including accrued interest earned thereon) must have a total value in excess of the value of the repurchase agreement and are held by the Fund’s custodian bank until repurchased. No more than an aggregate of 15% of a Fund’s net assets will be invested in illiquid securities, including repurchase agreements having maturities longer than seven days and securities subject to legal or contractual restrictions on resale, or for which there are no readily available market quotations.

The use of repurchase agreements involves certain risks. For example, if the other party to the agreement defaults on its obligation to repurchase the underlying security at a time when the value of the security has declined, a Fund may incur a loss upon disposition of the security. If the other party to the agreement becomes insolvent and subject to liquidation or reorganization under the U.S. Bankruptcy Code or other laws, a court may determine that the underlying security is collateral for a loan by the Fund not within the control of such

Fund and, therefore, the Fund may not be able to substantiate its interest in the underlying security and may be deemed an unsecured creditor of the other party to the agreement.

### **Dollar Rolls**

A dollar roll transaction involves a sale by a Fund of a security concurrently with an agreement by the Fund to repurchase a similar security at a later date at an agreed-upon price. A dollar roll may be considered a borrowing giving rise to leverage. The securities that are repurchased will bear the same interest rate and a similar maturity as those sold, but the assets collateralizing these securities may have different prepayment histories than those sold. During the period between the sale and repurchase, the Fund will not be entitled to receive interest and principal payments on the securities sold. Proceeds of the sale will be invested in additional investments, and the income from these investments will generate income for the Fund. If such income does not exceed the income, capital appreciation and gain or loss that would have been realized on the securities sold as part of the dollar roll, the use of this technique will diminish the investment performance of the Fund compared with what the performance would have been without the use of dollar rolls. Dollar rolls involve the risk that the market value of the securities subject to a Fund's forward purchase commitment may decline below, or the market value of the securities subject to a Fund's forward sale commitment may increase above, the exercise price of the forward commitment. In the event the buyer of the securities files for bankruptcy or becomes insolvent, a Fund's use of the proceeds of the current sale portion of the transaction may be restricted.

### **Tax Risks**

As with any investment, you should consider how your investment in Shares will be taxed. The tax information in the Prospectus and this SAI is provided as general information. You should consult your own tax professional about the tax consequences of an investment in Shares.

Unless your investment in Shares is made through a tax-exempt entity or tax-deferred retirement account, such as an individual retirement account, you need to be aware of the possible tax consequences when a Fund makes distributions or you sell Shares.

### **INVESTMENT RESTRICTIONS**

The Trust has adopted the following investment restrictions as fundamental policies with respect to the Funds. These restrictions cannot be changed with respect to a Fund without the approval of the holders of a majority of such Fund's outstanding voting securities. For the purposes of the 1940 Act, a "majority of outstanding shares" means the vote of the lesser of: (1) 67% or more of the voting securities of the Fund present at the meeting if the holders of more than 50% of the Fund's outstanding voting securities are present or represented by proxy; or (2) more than 50% of the outstanding voting securities of the Fund.

Except with the approval of a majority of the outstanding voting securities, each Fund may not:

1. Borrow money or issue senior securities (as defined under the 1940 Act), except to the extent permitted under the 1940 Act.
2. Make loans, except to the extent permitted under the 1940 Act.
3. Purchase or sell real estate unless acquired as a result of ownership of securities or other instruments, except to the extent permitted under the 1940 Act. This shall not prevent the Fund from investing in securities or other instruments backed by real estate, real estate investment trusts ("REITs") or securities of companies engaged in the real estate business.
4. Purchase or sell commodities unless acquired as a result of ownership of securities or other instruments, except to the extent permitted under the 1940 Act. This shall not prevent the Fund from purchasing or selling options and futures contracts or from investing in securities or other instruments backed by physical commodities.
5. Underwrite securities issued by other persons, except to the extent permitted under the 1940 Act.

Except with the approval of a majority of the outstanding voting securities, the Defiance Daily Target 2X Long Copper ETF may not:

6. Concentrate its investments (*i.e.*, hold more than 25% of its total assets) in any industry or group of related industries except that the Fund will concentrate to approximately the same extent that COPX concentrates in the securities of a particular industry or group of related industries. For purposes of this limitation, securities of the U.S. government (including its agencies and instrumentalities), repurchase agreements collateralized by securities of the U.S. government (including its agencies and instrumentalities), registered investment companies and tax-

exempt securities of state or municipal governments and their political subdivisions, are not considered to be issued by members of any industry.

Except with the approval of a majority of the outstanding voting securities, the Defiance Daily Target 2X Long RIOT ETF may not:

7. Concentrate its investments (*i.e.*, hold more than 25% of its total assets) in any industry or group of related industries except that the Fund will have economic exposure that is concentrated to the or industries assigned to RIOT. For purposes of this limitation, securities of the U.S. government (including its agencies and instrumentalities), repurchase agreements collateralized by securities of the U.S. government (including its agencies and instrumentalities), registered investment companies and tax-exempt securities of state or municipal governments and their political subdivisions, are not considered to be issued by members of any industry.

Except with the approval of a majority of the outstanding voting securities, the Defiance Daily Target 2X Long China Dragons ETF may not:

8. Concentrate its investments (*i.e.*, hold more than 25% of its total assets) in any industry or group of related industries except that the Fund will concentrate to approximately the same extent that DRAG concentrates in the securities of a particular industry or group of related industries. For purposes of this limitation, securities of the U.S. government (including its agencies and instrumentalities), repurchase agreements collateralized by securities of the U.S. government (including its agencies and instrumentalities), registered investment companies and tax-exempt securities of state or municipal governments and their political subdivisions, are not considered to be issued by members of any industry.

Except with the approval of a majority of the outstanding voting securities, the Defiance Daily Target 2X Long Solar ETF may not:

9. Concentrate its investments (*i.e.*, hold more than 25% of its total assets) in any industry or group of related industries except that the Fund will concentrate to approximately the same extent that TAN concentrates in the securities of a particular industry or group of related industries. For purposes of this limitation, securities of the U.S. government (including its agencies and instrumentalities), repurchase agreements collateralized by securities of the U.S. government (including its agencies and instrumentalities), registered investment companies and tax-exempt securities of state or municipal governments and their political subdivisions, are not considered to be issued by members of any industry.

In determining its compliance with the fundamental investment restriction on concentration, a Fund will look through to the underlying holdings of any investment company that publicly publishes its underlying holdings on a daily basis. In addition, if an underlying investment company does not publish its holdings daily but has a policy to concentrate or has otherwise disclosed that it is concentrated in a particular industry or group of related industries, a Fund will consider such investment company as being invested in such industry or group of related industries. Additionally, in determining its compliance with the fundamental investment restriction on concentration, a Fund will look through to the user or use of private activity municipal bonds to determine their industry.

For purposes of applying the limitation set forth in the concentration policy set forth above, a Fund may use the Standard Industrial Classification (SIC) Codes, North American Industry Classification System (NAICS) Codes, MSCI Global Industry Classification System, FTSE/Dow Jones Industry Classification Benchmark (ICB) system, or any other reasonable industry classification system (including systems developed by the Adviser) to identify each industry. A Fund's method applying the limitations in the above concentration policy, including the classification levels used, may differ from those of the Trust's other series.

If a percentage limitation is adhered to at the time of investment or contract, a later increase or decrease in percentage resulting from any change in value or total or net assets will not result in a violation of such restriction, except that the percentage limitations with respect to the borrowing of money and illiquid investments will be observed continuously.

## **EXCHANGE LISTING AND TRADING**

Shares are listed for trading and trade throughout the day on the Exchange.

There can be no assurance that a Fund will continue to meet the requirements of the Exchange necessary to maintain the listing of Shares. The Exchange may, but is not required to, remove Shares of a Fund from the listing under any of the following circumstances: (1) the Exchange becomes aware that the Fund is no longer eligible to operate in reliance on Rule 6c-11 of the Investment Company Act of 1940; (2) the Fund no longer complies with the Exchange's requirements for Shares; or (3) such other event shall occur or condition shall exist that, in the opinion of the Exchange, makes further dealings on the Exchange inadvisable. The Exchange will remove Shares of a Fund from listing and trading upon termination of such Fund.

The Trust reserves the right to adjust the price levels of Shares in the future to help maintain convenient trading ranges for investors. Any adjustments would be accomplished through stock splits or reverse stock splits, which would have no effect on the net assets of the Fund.

## MANAGEMENT OF THE TRUST

**Board Responsibilities.** The Board oversees the management and operations of the Trust. Like all mutual funds, the day-to-day management and operation of the Trust is the responsibility of the various service providers to the Trust, such as the Adviser, the Distributor, the Administrator, the Sub-Administrator, the Custodian, and the Transfer Agent, each of whom is discussed in greater detail in this Statement of Additional Information. The Board has appointed various senior employees of the Administrator as officers of the Trust, with responsibility to monitor and report to the Board on the Trust's operations. In conducting this oversight, the Board receives regular reports from these officers and the service providers. For example, the Treasurer reports as to financial reporting matters and the President reports as to matters relating to the Trust's operations. In addition, the Adviser provides regular reports on the investment strategy and performance of the Fund. The Board has appointed a Chief Compliance Officer who administers the Trust's compliance program and regularly reports to the Board as to compliance matters. These reports are provided as part of formal "Board Meetings" which are typically held quarterly, in person, and involve the Board's review of recent operations. In addition, various members of the Board also meet with management in less formal settings, between formal "Board Meetings," to discuss various topics. In all cases, however, the role of the Board and of any individual Trustee is one of oversight and not of management of the day-to-day affairs of the Trust and its oversight role does not make the Board a guarantor of the Trust's investments, operations or activities.

As part of its oversight function, the Board receives and reviews various risk management reports and discusses these matters with appropriate management and other personnel. Because risk management is a broad concept comprised of many elements (e.g., investment risk, issuer and counterparty risk, compliance risk, operational risks, business continuity risks, etc.), the oversight of different types of risks is handled in different ways. For example, the Board meets regularly with the CCO to discuss compliance and operational risks and the Audit Committee meets with the Trust's independent public accounting firm to discuss, among other things, the internal control structure of the Trust's financial reporting function.

The full Board also receives reports from the Adviser as to investment risks of the Fund. In addition to these reports, from time to time the full Board receives reports from the Administrator and the Adviser as to enterprise risk management.

The Board recognizes that not all risks that may affect the Fund can be identified and/or quantified, that it may not be practical or cost-effective to eliminate or mitigate certain risks, that it may be necessary to bear certain risks (such as investment-related risks) to achieve the Fund's goals, and that the processes, procedures, and controls employed to address certain risks may be limited in their effectiveness. Moreover, reports received by the Board as to risk management matters are typically summaries of the relevant information. Most of the Fund's investment management and business affairs are carried out by or through the Adviser and other service providers, each of which has an independent interest in risk management but whose policies and the methods by which one or more risk management functions are carried out may differ from the Fund's and each other's in the setting of priorities, the resources available, or the effectiveness of relevant controls. As a result of the foregoing and other factors, the Board's ability to monitor and manage risk, as a practical matter, is subject to limitations.

**Members of the Board.** There are four members of the Board, three of whom are not interested persons of the Trust, as that term is defined in the 1940 Act (the "Independent Trustees"). Mr. Eric W. Falkeis serves as Chairman of the Board and is an interested person of the Trust.

The Board is composed of a majority (75 percent) of Independent Trustees. The Board has determined its leadership structure is appropriate given the specific characteristics and circumstances of the Trust. The Board has a Lead Independent Trustee, who acts as the primary liaison between the Independent Trustees and management. Ms. Michelle McDonough currently serves as the Lead Independent Trustee of the Board. The Board also believes that its leadership structure facilitates the orderly and efficient flow of information to the Independent Trustees from Fund management.

Additional information about each Trustee of the Trust is set forth below. The address of each Trustee of the Trust is c/o Tidal Trust II, 234 West Florida Street, Suite 203, Milwaukee, Wisconsin 53204.

Name and Year of Birth	Position Held with the Trust	Term of Office and Length of Time Served <sup>(1)</sup>	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex <sup>(2)</sup> Overseen by Trustee	Other Directorships Held by Trustee During Past 5 Years
<b>Independent Trustees<sup>(3)</sup></b>					
Javier Marquina Born: 1973	Trustee	Indefinite term; since 2022	Founder and Chief Executive Officer of ARQ Consultants Inc. (since 2019) a firm specializing in cross border real estate investments; Interim CEO for the Americas of Acciona Inmobiliaria (2020 to 2021); Head of Investment Team for Latin America for GLL Real Estate Partners (2016 to 2020).	206	Board Vice-Chairman of Inmobiliaria Spectrum (Guatemala and UK); Independent Board Member of LATAM Logistics Properties S.A. (Columbia, Peru and Costa Rica); Independent Board Member of Logistic Properties of the Americas
Michelle McDonough Born: 1980	Trustee	Indefinite term; since 2022	Chief Operating Officer, Trillium Asset Management LLC (2010 to 2024)	206	Trillium Asset Management, LLC (2020 to 2024)
Dave Norris Born: 1976	Trustee	Indefinite term; since 2022	Consulting work with Rubin Brown, CPA services (since 2024); Consulting work with RedRidge Diligence Services (2023 to 2024); Chief Operating Officer, RedRidge Diligence Services (2011 to 2023)	206	None
<b>Interested Trustee</b>					
Eric W. Falkeis <sup>(4)</sup> Born: 1973	Principal Executive Officer, Trustee, and Chairman	Principal Executive Officer since 2022, Indefinite term; Trustee, and Chairman, since 2022, Indefinite term	Chief Operating Officer, Tidal Investments LLC (since 2023); Chief Executive Officer, Tidal ETF Services LLC (since 2018).	262	Independent Director, Muzinich Direct Lending Income Fund, Inc. (since 2023); Independent Director, Muzinich BDC, Inc. (since 2019); Trustee, Professionally Managed Portfolios (27 series) (since 2011); Trustee and Chairman of Tidal Trust I (since 2018); Trustee and Chairman of Tidal Trust IV (since 2025).

<sup>(1)</sup> The Trustees have designated a mandatory retirement age of 78, such that each Trustee, serving as such on the date he or she reaches the age of 78, shall submit his or her resignation not later than the last day of the calendar year in which his or her 78<sup>th</sup> birthday occurs.

<sup>(2)</sup> The group of Funds sponsored by Tidal and managed by the Adviser or its affiliates, including Tidal Trust I, Tidal Trust II, Tidal Trust III and Tidal Trust IV.

<sup>(3)</sup> All Independent Trustees of the Trust are not “interested persons” of the Trust as defined under the 1940 Act.

(4) Mr. Falkeis is considered an “interested person” of the Trust due to his positions as Principal Executive Officer and Chairman of the Trust, and Chief Executive Officer of Tidal ETF Services LLC, a Tidal Financial Group company and an affiliate of the Adviser.

**Individual Trustee Qualifications.** The Board believes that each of the Trustees has the qualifications, experience, attributes and skills (“Trustee Attributes”) appropriate to their service as Trustees of the Trust in light of the Trust’s business and structure. Each of the Trustees has substantial business and professional backgrounds that indicate they have the ability to critically review, evaluate and access information provided to them. Certain of these business and professional experiences are set forth in detail in the table above. The Board annually conducts a ‘self-assessment’ wherein the effectiveness of the Board and individual Trustees is reviewed.

In addition to the information provided in the table above, below is certain additional information concerning each particular Trustee and certain of their Trustee Attributes. The information provided below, and in the table above, is not all-inclusive. Many Trustee Attributes involve intangible elements, such as intelligence, integrity, work ethic, the ability to work together, the ability to communicate effectively, the ability to exercise judgment, the ability to ask incisive questions, and commitment to shareholder interests. In conducting its annual self-assessment, the Board has determined that the Trustees have the appropriate attributes and experience to serve effectively as Trustees of the Trust.

The Board has concluded that Mr. Marquina should serve as a Trustee because of his substantial business experience related to commercial real estate investment and business development through his current position as CEO and Founder at ARQ Consultants Inc., as well as through former positions. The Board believes Mr. Marquina’s experience, qualifications, attributes, or skills, on an individual basis and in combination with those of the other Trustees, led to the conclusion that he possesses the requisite skills and attributes as a Trustee to carry out oversight responsibilities with respect to the Trust.

The Board has concluded that Ms. McDonough should serve as a Trustee because of her substantial financial services experience, including experience with operations, compliance, IT, service provider oversight and management. For over a decade, Ms. McDonough has served as COO of Trillium Asset Management and in that capacity oversees all non-investment functions for the firm. The Board believes Ms. McDonough’s experience, qualifications, attributes, or skills, on an individual basis and in combination with those of the other Trustees, led to the conclusion that she possesses the requisite skills and attributes as a Trustee to carry out oversight responsibilities with respect to the Trust.

The Board has concluded that Mr. Norris should serve as a Trustee because of his substantial experience across multitude of industries and operated businesses. Mr. Norris’ business operation experience consists of capital raising, business development, investor relations, strategic planning, treasury management, deal execution, restructuring oversight of back-office functions. Mr. Norris serves as the Trust’s Audit Committee Financial Expert. The Board believes Mr. Norris’ experience, qualifications, attributes, or skills, on an individual basis and in combination with those of the other Trustees, led to the conclusion that she possesses the requisite skills and attributes as a Trustee to carry out oversight responsibilities with respect to the Trust.

The Board has concluded that Mr. Falkeis should serve as a Trustee because of his substantial investment company experience and his experience with financial, accounting, investment, and regulatory matters through his former position as Senior Vice President and Chief Financial Officer (and other positions) of U.S. Bancorp Fund Services, LLC, doing business as U.S. Bank Global Fund Services (“Global Fund Services”), a full service provider to ETFs, mutual funds, and alternative investment products, from 1997 to 2013, as well as a Trustee and Chairman of the Tidal Trust I, from 2018 to present and Trustee and Chairman of Tidal Trust IV from 2025 to present. In addition, he has experience consulting with investment advisors regarding the legal structure of mutual funds, distribution channel analysis, and actual distribution of those funds. Mr. Falkeis also has substantial managerial, operational, technological, and risk oversight related experience through his former position as Chief Operating Officer of the advisers to the Direxion mutual fund and ETF complex. The Board believes Mr. Falkeis’ experience, qualifications, attributes, or skills on an individual basis and in combination with those of the other Trustees led to the conclusion that he possesses the requisite skills and attributes as a Trustee to carry out oversight responsibilities with respect to the Trust.

**Board Committees.** The Board has established the following standing committees of the Board:

Audit Committee. The Board has a standing Audit Committee that is composed of each of the Independent Trustees of the Trust and is chaired by an Independent Trustee. Mr. Norris is chair of the Audit Committee and he presides at the Audit Committee meetings, participates in formulating agendas for Audit Committee meetings, and coordinates with management to serve as a liaison between the Independent Trustees and management on matters within the scope of responsibilities of the Audit Committee as set forth in its Board-approved written charter. The chair of the Audit Committee may delegate certain tasks to a vice chair. Ms. McDonough currently serves as vice chair of the Audit Committee. The principal responsibilities of the Audit Committee include overseeing the Trust’s accounting and financial reporting policies and practices and its internal controls; overseeing the quality, objectivity and integrity of the Trust’s financial statements and the independent audits thereof; monitoring the independent auditor’s qualifications, independence, and performance; acting as a liaison between the Trust’s independent auditors and the full Board; pre-approving all auditing services to be

performed for the Trust; reviewing the compensation and overseeing the work of the independent auditor (including resolution of disagreements between management and the independent auditor regarding financial reporting) for the purpose of preparing or issuing an audit report or related work; pre-approving all permitted non-audit services (including the fees and terms thereof) to be performed for the Trust; pre-approving all permitted non-audit services to be performed for any investment adviser or sub-adviser to the Trust by any of the Trust’s independent auditors if the engagement relates directly to the operations and financial reporting of the Trust; meeting with the Trust’s independent auditors as necessary to (1) review the arrangement for and scope of the annual audits and any special audits, (2) discuss any matters of concern relating to each Fund’s financial statements, (3) consider the independent auditors’ comments with respect to the Trust’s financial policies, procedures and internal accounting controls and Trust management’s responses thereto, and (4) review the form of opinion the independent auditors propose to render to the Board and each Fund’s shareholders; discussing with management and the independent auditor significant financial reporting issues and judgments made in connection with the preparation of each Fund’s financial statements; and reviewing and discussing reports from the independent auditors on (1) all critical accounting policies and practices to be used, (2) all alternative treatments within generally accepted accounting principles for policies and practices related to material items that have been discussed with management, (3) other material written communications between the independent auditor and management, including any management letter, schedule of unadjusted differences, or management representation letter, and (4) all non-audit services provided to any entity in the Trust that were not pre-approved by the Committee; and reviewing disclosures made to the Committee by the Trust’s principal executive officer and principal accounting officer during their certification process for each Fund’s Form N-CSR. For the fiscal period ending April 30, 2025, the Audit Committee met once with respect to each Fund.

The Audit Committee also serves as the Qualified Legal Compliance Committee (“QLCC”) for the Trust for the purpose of compliance with Rules 205.2(k) and 205.3(c) of the Code of Federal Regulations, regarding alternative reporting procedures for attorneys retained or employed by an issuer who appear and practice before the SEC on behalf of the issuer (the “issuer attorneys”). An issuer attorney who becomes aware of evidence of a material violation by the Trust, or by any officer, director, employee, or agent of the Trust, may report evidence of such material violation to the QLCC as an alternative to the reporting requirements of Rule 205.3(b) (which requires reporting to the chief legal officer and potentially escalating further to other entities). For the fiscal period ending April 30, 2025, the QLCC did not meet with respect to the Trust.

Nominating and Governance Committee. The Board has a standing Nominating and Governance Committee that is composed of each of the Independent Trustees of the Trust. The Nominating and Governance Committee operates under a written charter approved by the Board. The Nominating and Governance Committee is responsible for seeking and reviewing candidates for consideration as nominees for Trustees as is considered necessary from time to time and meets only as necessary. The Nominating and Governance Committee generally will not consider nominees recommended by shareholders. The Nominating and Governance Committee is also responsible for, among other things, reviewing and making recommendations regarding Independent Trustee compensation and the Trustees’ annual “self-assessment.” Ms. McDonough is the chair of the Nominating and Governance Committee. For the fiscal period ending April 30, 2025, the Nominating and Governance Committee met once with respect to the Trust.

**Principal Officers of the Trust**

The officers of the Trust conduct and supervise its daily business. The address of each officer of the Trust is c/o Tidal Trust II, 234 West Florida Street, Suite 203, Milwaukee, Wisconsin 53204, unless otherwise indicated. Additional information about the Trust’s officers is as follows:

Name and Year of Birth	Position(s) Held with the Trust	Term of Office and Length of Time Served	Principal Occupation(s) During Past 5 Years
Eric W. Falkeis <sup>(1)</sup> Born: 1973	Principal Executive Officer, Interested Trustee, Chairman	Principal Executive Officer since 2022, Indefinite term; Interested Trustee, Chairman, since 2022, Indefinite term	Chief Operating Officer, Tidal Investments LLC (since 2023); Chief Executive Officer, Tidal ETF Services LLC (since 2018).

William H. Woolverton, Esq. Born: 1951	Chief Compliance Officer and AML Compliance Officer	AML Compliance Officer since 2023, Indefinite term; Chief Compliance Officer, Indefinite term; since 2022	Chief Compliance Officer (since 2023), Tidal Investments LLC; Chief Compliance Officer, Tidal ETF Services LLC (since 2022); Operating Partner, Altamont Capital Partners (private equity firm) (since 2021); Director, Hadron Specialty Insurance Company (since 2023); Compliance Advisor (2022 to 2023), Tidal Investments LLC; Senior Compliance Advisor, ACA Global (2020 to 2022).
Ally L. Mueller Born: 1979	President	Indefinite term; since 2025	SVP of Launches & Client Success Management (since 2025), VP of Launches & Client Success Management (2024 to 2025), Head of ETF Launches and Client Success (2023 to 2024), Head of ETF Launches and Finance Director (2019 to 2023), Tidal ETF Services LLC.
Aaron J. Perkovich Born: 1973	Treasurer, Principal Financial Officer, and Principal Accounting Officer	Indefinite term; since 2023	SVP of Fund Administration (since 2024), Head of Fund Administration (2023 to 2024), Fund Administration Manager (2022 to 2023), Tidal ETF Services LLC; Assistant Director Investments, Mason Street Advisors, LLC (2021 to 2022); Vice President, U.S. Bancorp Fund Services, LLC (2006 to 2021).
Lissa M. Richter Born: 1979	Vice President	Indefinite term; since 2025	VP of Fund Governance and Compliance (since 2024), ETF Regulatory Manager, Tidal ETF Services LLC (2021 to 2024); Senior Paralegal, Rafferty Asset Management, LLC (2013 to 2020); Senior Paralegal, Officer, U.S Bancorp Fund Services LLC, (2005 to 2013).
Kelly J. Lavari Born: 1967	Secretary	Indefinite term; since 2025	VP of Fund Governance and Compliance (since 2024), Fund Governance Specialist (2023 to 2024), Compliance Manager – Global Credit Finance, State Street Bank & Trust (2016 to 2023).
Peter Chappy Born: 1975	Assistant Treasurer	Indefinite term; since 2023	AVP of Fund Administration (since 2024), Fund Administration Manager, Tidal ETF Services LLC (2023 to 2024); Product Owner, Allvue Systems (2022 to 2023); Senior Business Consultant, Refinitiv (2015 to 2022); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2008 to 2015).
Melissa Breitzman Born: 1983	Assistant Treasurer	Indefinite term; since 2023	VP of Database Management (since 2024), Fund Administration Manager, Tidal ETF Services LLC (2023 to 2024); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2005 to 2023).
Charles Ragauss Born: 1987	Vice President	Indefinite term; since 2022	SVP of PM & Trading (since 2024), Portfolio Manager, Tidal Investments LLC (2020 to 2024); Chief Operating Officer (and other capacities) CSat Investment Advisory, L.P. (2016 to 2020).

(1) Mr. Falkeis is considered an “interested person” of the Trust due to his positions as Principal Executive Officer and Chairman of the Trust, and Chief Executive Officer of Tidal ETF Services LLC, a Tidal Financial Group company and an affiliate of the Adviser.

**Trustee Ownership of Shares.** Each Fund is required to show the dollar amount ranges of each Trustee’s “beneficial ownership” of Shares and each other series of the Trust as of the end of the most recently completed calendar year. Dollar amount ranges disclosed are established by the SEC. “Beneficial ownership” is determined in accordance with Rule 16a-1(a)(2) under the Securities Exchange Act of 1934, as amended (the “1934 Act”).

As of December 31, 2024, no Trustee or officer of the Trust owned Shares of the Funds.

As of December 31, 2024, the following Trustees each beneficially owned shares of certain series of the Trust as follows, and no other Trustee owned shares of any series of the Trust:

Trustee	Dollar Range of Shares Owned in the Funds	Aggregate Dollar Range of Shares of Series of the Trust
Javier Marquina	None	Over \$100,000

As of December 31, 2024, neither the Independent Trustees nor members of their immediate family, owned securities beneficially or of record in the Adviser, the Distributor (as defined below), or an affiliate of the Adviser or the Distributor. Accordingly, neither the Independent Trustees nor members of their immediate family, have direct or indirect interest, the value of which exceeds \$120,000, in the Adviser, the Distributor or any of their affiliates. In addition, during the two most recently completed calendar years, neither the Independent Trustees nor members of their immediate families have conducted any transactions (or series of transactions) in which the amount involved exceeds \$120,000 and to which the Adviser, the Distributor or any affiliate thereof was a party.

**Board Compensation.** Effective July 1, 2025, the Independent Trustees each receive a quarterly retainer of \$25,000 plus \$8,000 for each regular meeting attended and \$3,000 for each special meeting attended. The Independent Trustees also receive reimbursement for travel and other out-of-pocket expenses incurred in connection with serving as a Trustee. In addition, the Lead Independent Trustee receives an annual retainer of \$60,000, the Audit Committee Chair receives an annual retainer of \$60,000 and the Audit Committee Vice-Chair receives an annual retainer of \$20,000. The Trust has no pension or retirement plan.

From January 1, 2025 through June 30, 2025, the Independent Trustees each received a quarterly retainer of \$25,000 plus \$5,000 for each meeting attended. The Independent Trustees also received reimbursement for travel and other out-of-pocket expenses incurred in connection with serving as a Trustee. In addition, the Lead Independent Trustee received an annual retainer of \$35,000 and the Audit Committee Chair received an annual retainer of \$30,000. The Trust has no pension or retirement plan.

Prior to January 1, 2025, the Independent Trustees each received \$25,000 for each regular quarterly meeting attended and \$2,500 for each special meeting attended, as well as reimbursement for travel and other out-of-pocket expenses incurred in connection with serving as a Trustee. In addition, the Lead Independent Trustee received an annual retainer of \$25,000 and the Audit Committee Chair received an annual retainer of \$20,000. The Trust has no pension or retirement plan.

The following table shows the compensation earned by each Trustee for the Funds' current fiscal year ending April 30, 2025. Independent Trustee fees are an obligation of the Trust and are paid by the Adviser, as are other Trust expenses. The Trust pays the Adviser a unitary fee which the Adviser uses to pay Trust expenses. Trustee compensation shown below does not include reimbursed out-of-pocket expenses in connection with attendance at meetings.

Name	Aggregate Compensation From Funds <sup>(1)</sup>	Total Compensation From Fund Complex Paid to Trustees <sup>(1)</sup>
<b>Interested Trustee</b>		
Eric W. Falkeis	\$0	\$0
<b>Independent Trustees</b>		
Javier Marquina	\$0	\$70,000
Michelle McDonough	\$0	\$87,500
David Norris	\$0	\$85,000

## PRINCIPAL SHAREHOLDERS, CONTROL PERSONS AND MANAGEMENT OWNERSHIP

A principal shareholder is any person who owns of record or beneficially 5% or more of the outstanding Shares. A control person is a shareholder that owns beneficially or through controlled companies more than 25% of the voting securities of a company or acknowledges the existence of control. Shareholders owning voting securities in excess of 25% may determine the outcome of any matter affecting and voted on by shareholders of the Fund.

As of the date of this SAI, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF had not commenced operations and, therefore, no Shares were outstanding.

As of August 12, 2025, to the best of the Trust's knowledge, the following shareholders owned 5% or greater of the Defiance Daily Target 2X Long RIOT ETF's outstanding Shares:

Name and Address	% of Ownership	Type of Ownership
Charles Schwab & Co., Inc. 211 Main Street San Francisco, CA 94105-1905	33.36%	Record
National Financial Services LLC 245 Summer Street Boston, MA 02210	19.91%	Record
Morgan Stanley Smith Barney LLC 1 New York Plz, Fl 12 New York, NY 10004-1932	7.88%	Record

Robinhood Securities, Inc. 500 Colonial Center Parkway, Suite 100 Lake Mary, FL 32746	7.28%	Record
Citibank N.A. 388 Greenwich Street Tower Building New York, NY 10013	5.06%	Record

As of August 12, 2025, to the best of the Trust’s knowledge, no person was a control person of a Fund and the Trustees and officers of the Trust, as a group, beneficially owned less than 1% of the outstanding shares of each Fund.

## CODES OF ETHICS

The Trust and the Adviser have each adopted codes of ethics pursuant to Rule 17j-1 of the 1940 Act. These codes of ethics are designed to prevent affiliated persons of the Trust and the Adviser from engaging in deceptive, manipulative or fraudulent activities in connection with securities held or to be acquired by a Fund (which may also be held by persons subject to the codes of ethics). Each code of ethics permits personnel subject to that code of ethics to invest in securities for their personal investment accounts, subject to certain limitations, including limitations related to securities that may be purchased or held by the Funds. The Distributor (as defined below) relies on the principal underwriters exception under Rule 17j-1(c)(3), specifically where the Distributor is not affiliated with the Trust or the Adviser and no officer, director, or general partner of the Distributor serves as an officer, director, or general partner of the Trust or the Adviser.

There can be no assurance that the codes of ethics will be effective in preventing such activities. Each code of ethics may be found at the SEC’s website at [www.sec.gov](http://www.sec.gov).

## PROXY VOTING POLICIES

The Funds have each delegated proxy voting responsibilities to the Adviser, subject to the Board’s oversight. In delegating proxy responsibilities, the Board has directed that proxies be voted consistent with each Fund’s and its shareholders’ best interests and in compliance with all applicable proxy voting rules and regulations. The Adviser has adopted proxy voting policies and guidelines for this purpose (“Proxy Voting Policies”), which have been adopted by the Trust as the policies and procedures that will be used when voting proxies on behalf of the Funds.

In the absence of a conflict of interest, the Adviser will generally vote “for” routine proposals, such as the election of directors, approval of auditors, and amendments or revisions to corporate documents to eliminate outdated or unnecessary provisions. Unusual or disputed proposals will be reviewed and voted on a case-by-case basis. The Proxy Voting Policies address, among other things, material conflicts of interest that may arise between the interests of each Fund and the interests of the Adviser. The Proxy Voting Policies will ensure that all issues brought to shareholders are analyzed in light of the Adviser’s fiduciary responsibilities.

The Trust’s Chief Compliance Officer is responsible for monitoring the effectiveness of the Proxy Voting Policies.

When available, information on how the Funds voted proxies relating to portfolio securities during the most recent 12-month period ended June 30 will be available (1) without charge, upon request, by calling (833) 333-9383, (2) on the Fund’s website at [www.defiancecfts.com](http://www.defiancecfts.com) or (3) on the SEC’s website at [www.sec.gov](http://www.sec.gov).

## INVESTMENT ADVISER

Tidal Investments LLC, a Tidal Financial Group company, located at 234 West Florida Street, Suite 203, Milwaukee, Wisconsin 53204, serves as investment adviser to each Fund and has overall responsibility for the general management and administration of each Fund.

Pursuant to the Investment Advisory Agreement (the “Advisory Agreement”), the Adviser provides investment advice to each Fund and oversees the day-to-day operations of each Fund, subject to the direction and control of the Board. Under the Advisory Agreement, the Adviser is also responsible for arranging transfer agency, custody, fund administration and accounting, and other related services necessary for the Funds to operate. The Adviser is responsible for the day-to-day management of the Funds’ portfolios, including determining the securities purchased and sold by each Fund and trading portfolio securities for each Fund, subject to the supervision of the Board. The Adviser administers each Fund’s business affairs, provides office facilities and equipment and certain clerical, bookkeeping, and administrative services. Under the Advisory Agreement, in exchange for a single unitary management fee from each Fund, the Adviser has agreed to pay all expenses incurred by such Fund except for the Excluded Expenses, as defined in the Prospectus. For services provided to the Funds, each Fund pays the Adviser a unitary management fee, which is calculated daily and paid monthly, at an annual rate of 0.95% based on the Fund’s average daily net assets.

The Advisory Agreement with respect to the Funds will continue in force for an initial period of two years. Thereafter, the Advisory Agreement will be renewable from year to year with respect to each Fund, so long as its continuance is approved at least annually (1) by the vote, cast in person (or in another manner permitted by the 1940 Act or pursuant to exemptive relief therefrom) at a meeting called for that purpose, of a majority of those Trustees who are not “interested persons” of the Adviser or the Trust; and (2) by the majority vote of either the full Board or the vote of a majority of the outstanding Shares. The Advisory Agreement automatically terminates on assignment and is terminable on 60-days’ written notice either by the Trust or the Adviser.

The Adviser shall not be liable to the Trust or any shareholder for anything done or omitted by it, except acts or omissions involving willful misfeasance, bad faith, gross negligence, or reckless disregard of the duties imposed upon it by its agreement with the Trust or for any losses that may be sustained in the purchase, holding, or sale of any security.

As of the end of the most recent fiscal period ended April 30, 2025, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF had not commenced operations. These Funds will report fees paid to the Adviser once their initial fiscal period is completed.

The table below shows management fees paid by the Funds to the Adviser for the fiscal periods indicated.

**Defiance Daily Target 2X Long RIOT ETF**

	Management Fee
January 2, 2025 (commencement of operations) to April 30, 2025	\$34,370

**PORTFOLIO MANAGERS**

Each Fund is managed by Qiao Duan, CFA, Portfolio Manager of the Adviser and Christopher P. Mullen, Portfolio Manager of the Adviser.

**Other Accounts.** In addition to the Funds, the portfolio managers managed the following other accounts as of April 30, 2025.

*Qiao Duan, CFA, Portfolio Manager for the Adviser*

Type of Accounts	Total Number of Accounts	Total Assets of Accounts (in millions)	Total Number of Accounts Subject to a Performance-Based Fee	Total Assets of Accounts Subject to a Performance-Based Fee (in millions)
Registered Investment Companies	97	\$14,038	0	\$0
Other Pooled Investment Vehicles	0	\$0	0	\$0
Other Accounts	0	\$0	0	\$0

*Christopher P. Mullen, Portfolio Manager for the Adviser*

Type of Accounts	Total Number of Accounts	Total Assets of Accounts (in millions)	Total Number of Accounts Subject to a Performance-Based Fee	Total Assets of Accounts Subject to a Performance-Based Fee (in millions)
Registered Investment Companies	63	\$7,511	0	\$0
Other Pooled Investment Vehicles	0	\$0	0	\$0
Other Accounts	0	\$0	0	\$0

**Portfolio Manager Fund Ownership.** The Funds are required to show the dollar range of each portfolio manager’s “beneficial ownership” of Shares as of the end of the most recently completed fiscal year. Dollar amount ranges disclosed are established by the SEC. “Beneficial ownership” is determined in accordance with Rule 16a-1(a)(2) under the 1934 Act. As of the date of this SAI, only the Defiance Daily Target 2X Long RIOT ETF has commenced operations. As of April 30, 2025, no portfolio manager owned shares of the Defiance Daily Target 2X Long RIOT ETF.

**Portfolio Manager Compensation.** Each of Ms. Qiao and Mr. Mullen are compensated by the Adviser with a base salary and discretionary bonus based on the financial performance and profitability of the Adviser and not based on the performance of the Fund. Ms. Qiao and Mr. Mullen are equity owners of the Adviser, and therefore may benefit indirectly from the revenue generated by the Fund's Advisory Agreement with the Adviser.

**Description of Material Conflicts of Interest.** The portfolio managers' management of "other accounts" may give rise to potential conflicts of interest in connection with their management of the Funds' investments, on the one hand, and the investments of the other accounts, on the other. The other accounts may have similar investment objectives or strategies as the Funds. A potential conflict of interest may arise as a result, whereby a portfolio manager could favor one account over another. Another potential conflict could include a portfolio manager's knowledge about the size, timing, and possible market impact of trades by a Fund, whereby a portfolio manager could use this information to the advantage of other accounts and to the disadvantage of any Fund. For instance, the portfolio managers may receive fees from certain accounts that are higher than the fees received from the Funds, or receive a performance-based fee on certain accounts. In those instances, a portfolio manager has an incentive to favor the higher and/or performance-based fee accounts over the Funds. To mitigate these conflicts, the Adviser has established policies and procedures to ensure that the purchase and sale of securities among all accounts the firm manages are fairly and equitably allocated.

## THE DISTRIBUTOR

The Trust and Foreside Fund Services, LLC, a wholly owned subsidiary of Foreside Financial Group (dba ACA Group) (the "Distributor"), are parties to a distribution agreement ("Distribution Agreement"), whereby the Distributor acts as principal underwriter for the Funds and distributes Shares on a best efforts basis. Shares are continuously offered for sale by the Distributor only in Creation Units. The Distributor will not distribute Shares in amounts less than a Creation Unit and does not maintain a secondary market in Shares. The principal business address of the Distributor is 190 Middle Street, Suite 301, Portland, Maine 04101.

Under the Distribution Agreement, the Distributor, as agent for the Trust, will review orders for the purchase and redemption of Creation Units, provided that any subscriptions and orders will not be binding on the Trust until accepted by the Trust. The Distributor is a broker-dealer registered under the 1934 Act and a member of FINRA.

The Distributor may also enter into agreements with securities dealers ("Soliciting Dealers") who will solicit purchases of Creation Units of Shares. Such Soliciting Dealers may also be Authorized Participants (as discussed in "Procedures for Purchase of Creation Units" below) or DTC participants (as defined below).

The Distribution Agreement will continue for two years from its effective date and is renewable annually thereafter. The continuance of the Distribution Agreement must be specifically approved at least annually (1) by the vote of the Trustees or by a vote of the shareholders of each Fund and (2) by the vote of a majority of the Independent Trustees who have no direct or indirect financial interest in the operations of the Distribution Agreement or any related agreement, cast in person (or in another manner permitted by the 1940 Act or pursuant to exemptive relief therefrom) at a meeting called for the purpose of voting on such approval. The Distribution Agreement is terminable without penalty by the Trust on 60 days' written notice when authorized either by majority vote of its outstanding voting Shares or by a vote of a majority of its Board (including a majority of the Independent Trustees), or by the Distributor on 60 days' written notice, and will automatically terminate in the event of its assignment. The Distribution Agreement provides that, in the absence of willful misfeasance, bad faith, or gross negligence on the part of the Distributor, or reckless disregard by it of its obligations thereunder, the Distributor shall not be liable for any action or failure to act in accordance with its duties thereunder.

For the period ending April 30, 2025, the Funds did not incur any underwriting commissions and the Distributor did not retain any amounts.

**Intermediary Compensation.** The Adviser or its affiliates, out of their own resources and not out of Fund assets (i.e., without additional cost to each Fund or its shareholders), may pay certain broker dealers, banks and other financial intermediaries ("Intermediaries") for certain activities related to the Funds, including participation in activities that are designed to make Intermediaries more knowledgeable about exchange traded products, including the Funds, or for other activities, such as marketing and educational training or support. These arrangements are not financed by the Funds and, thus, do not result in increased Fund expenses. They are not reflected in the fees and expenses listed in the fees and expenses sections of the Funds' Prospectus and they do not change the price paid by investors for the purchase of Shares or the amount received by a shareholder as proceeds from the redemption of Shares.

Such compensation may be paid to Intermediaries that provide services to the Funds, including marketing and education support (such as through conferences, webinars and printed communications). The Adviser will periodically assess the advisability of continuing to make these payments. Payments to an Intermediary may be significant to the Intermediary, and amounts that Intermediaries pay to your adviser, broker or other investment professional, if any, may also be significant to such adviser, broker or investment professional. Because an Intermediary may make decisions about what investment options it will make available or recommend, and what services to provide in connection with various products, based on payments it receives or is eligible to receive, such payments create conflicts of

interest between the Intermediary and its clients. For example, these financial incentives may cause the Intermediary to recommend a Fund over other investments. The same conflict of interest exists with respect to your financial adviser, broker or investment professional if they receive similar payments from their Intermediary firm.

Intermediary information is current only as of the date of this SAI. Please contact your adviser, broker or other investment professional for more information regarding any payments his or her Intermediary firm may receive. Any payments made by the Adviser or its affiliates to an Intermediary may create the incentive for an Intermediary to encourage customers to buy Shares.

If you have any additional questions, please call (833) 333-9383.

**Distribution (Rule 12b-1) Plan.** The Trust has adopted a Distribution (Rule 12b-1) Plan (the “Plan”) in accordance with the provisions of Rule 12b-1 under the 1940 Act. No payments pursuant to the Plan are expected to be made during the twelve (12) month period from the date of this SAI. Rule 12b-1 fees to be paid by a Fund under the Plan may only be imposed after approval by the Board.

Continuance of the Plan must be approved annually by a majority of the Trustees of the Trust and by a majority of the Trustees who are not interested persons (as defined in the 1940 Act) of the Trust and have no direct or indirect financial interest in the Plan or in any agreements related to the Plan (“Disinterested Trustees”). None of the Trustees have a direct or indirect financial interest in the Plan or in any agreements related to the Plan. The Plan may be continued from year-to-year only if the Board, including a majority of the Disinterested Trustees, concludes at least annually that continuation of the Plan is likely to benefit shareholders. The Board has determined that the Plan is likely to benefit the Funds by providing an incentive for brokers, dealers, and other financial intermediaries to engage in sales and marketing efforts on behalf of the Funds and to provide enhanced services to shareholders. The Board also determined that the Plan may enhance the Funds’ ability to sell shares and access important distribution channels.

The Plan requires that quarterly written reports of amounts spent under the Plan and the purposes of such expenditures be furnished to and reviewed by the Trustees. The Plan may not be amended to increase materially the amount that may be spent thereunder without approval by a majority of the outstanding Shares. All material amendments of the Plan will require approval by a majority of the Trustees of the Trust and of the Disinterested Trustees.

The Plan provides that each Fund pays the Distributor an annual fee of up to a maximum of 0.25% of the average daily net assets of the Shares. Under the Plan, the Distributor may make payments pursuant to written agreements to financial institutions and intermediaries such as banks, savings and loan associations, and insurance companies including, without limit, investment counselors, broker-dealers, and the Distributor’s affiliates and subsidiaries (collectively, “Agents”) as compensation for services and reimbursement of expenses incurred in connection with distribution assistance. The Plan is characterized as a compensation plan since the distribution fee will be paid to the Distributor without regard to the distribution expenses incurred by the Distributor or the amount of payments made to other financial institutions and intermediaries. The Trust intends to operate the Plan in accordance with its terms and with FINRA rules concerning sales charges.

Under the Plan, subject to the limitations of applicable law and regulations, each Fund is authorized to compensate the Distributor up to the maximum amount to finance any activity primarily intended to result in the sale of Creation Units of the Fund or for providing, or arranging for others to provide, shareholder services and for the maintenance of shareholder accounts. Such activities may include, but are not limited to: (1) delivering copies of the Fund’s then current reports, prospectuses, notices, and similar materials, to prospective purchasers of Creation Units; (2) marketing and promotional services, including advertising; (3) paying the costs of and compensating others, including Authorized Participants with whom the Distributor has entered into written Authorized Participant Agreements, for performing shareholder servicing on behalf of the Fund; (4) compensating certain Authorized Participants for providing assistance in distributing the Creation Units of the Fund, including the travel and communication expenses and salaries and/or commissions of sales personnel in connection with the distribution of the Creation Units of the Fund; (5) payments to financial institutions and intermediaries such as banks, savings and loan associations, insurance companies, and investment counselors, broker-dealers, mutual fund supermarkets, and the affiliates and subsidiaries of the Trust’s service providers as compensation for services or reimbursement of expenses incurred in connection with distribution assistance; (6) facilitating communications with beneficial owners of Shares, including the cost of providing, or paying others to provide, services to beneficial owners of Shares, including, but not limited to, assistance in answering inquiries related to Shareholder accounts; and (7) such other services and obligations as are set forth in the Distribution Agreement.

## **ADMINISTRATOR**

Tidal ETF Services LLC (the “Administrator”), a Tidal Financial Group company and an affiliate of the Adviser, serves as the Funds’ administrator. The Administrator is located at 234 West Florida Street, Suite 203, Milwaukee, Wisconsin 53204. Pursuant to a Fund Administration Servicing Agreement between the Trust and the Administrator, the Administrator provides the Trust with, or arranges for, administrative, compliance, and management services (other than investment advisory services) to be provided to the Trust and the Board. Pursuant to the Fund Administration Servicing Agreement, officers or employees of the Administrator serve as the Trust’s

principal executive officer, principal financial officer, and chief compliance officer, the Administrator coordinates the payment of Fund-related expenses, and the Administrator manages the Trust’s relationships with its various service providers. As compensation for the services it provides, the Administrator receives a fee based on each Fund’s average daily net assets, subject to a minimum annual fee. The Administrator also is entitled to certain out-of-pocket expenses for the services mentioned above.

As of the end of the most recent fiscal period ended April 30, 2025, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF had not commenced operations. These Funds will report fees paid to the Administrator once their initial fiscal period is completed.

The table below shows fees paid for administrative services by the Adviser to the Administrator with respect to the Funds for the fiscal periods indicated:

<b>Defiance Daily Target 2X Long RIOT ETF</b>	<b>Fees Paid to the Administrator</b>
January 2, 2025 (commencement of operations) to April 30, 2025	\$15,753

**SUB-ADMINISTRATOR AND TRANSFER AGENT**

Global Fund Services, LLC, located at 615 East Michigan Street, Milwaukee, Wisconsin 53202, serves as the Funds’ sub-administrator and transfer agent.

Pursuant to a Fund Sub-Administration Servicing Agreement and a Fund Accounting Servicing Agreement between the Trust and Global Fund Services, Global Fund Services provides the Trust with administrative and management services (other than investment advisory services) and accounting services, including portfolio accounting services, tax accounting services and furnishing financial reports. In this capacity, Global Fund Services does not have any responsibility or authority for the management of the Funds, the determination of investment policy, or for any matter pertaining to the distribution of Shares. As compensation for the administration, accounting and management services, the Adviser pays Global Fund Services a fee based on each Fund’s average daily net assets, subject to a minimum annual fee. Global Fund Services also is entitled to certain out-of-pocket expenses for the services mentioned above, including pricing expenses.

As of the end of the most recent fiscal period ended April 30, 2025, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF had not commenced operations. These Funds will report fees paid to Global Fund Services once their initial fiscal period is completed.

The table below shows fees paid to Global Fund Services with respect to the Funds for the fiscal periods indicated:

<b>Defiance Daily Target 2X Long RIOT ETF</b>	<b>Fees Paid to the Sub-Administrator</b>
January 2, 2025 (commencement of operations) to April 30, 2025	\$8,664

**CUSTODIAN**

Pursuant to a Custody Agreement, U.S. Bank National Association (“U.S. Bank”), 1555 North Rivercenter Drive, Milwaukee, Wisconsin 53212, serves as the custodian (the “Custodian”) of each Fund’s assets. U.S. Bank is the parent company of Global Fund Services. The Custodian holds and administers the assets in the Funds’ portfolios. Pursuant to the Custody Agreement, the Custodian receives an annual fee from the Adviser based on the Trust’s total average daily net assets, subject to a minimum annual fee, and certain settlement charges. The Custodian also is entitled to certain out-of-pocket expenses.

**LEGAL COUNSEL**

Sullivan & Worcester LLP, 1251 Avenue of the Americas 19<sup>th</sup> Floor New York, New York 10020, serves as legal counsel for the Trust and the Independent Trustees.

**INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

Cohen & Company, Ltd., 1835 Market Street, Suite 310, Philadelphia, PA 19103, serves as the independent registered public accounting firm for the Fund. Its services include auditing the Fund’s financial statement. Cohen & Co Advisory, LLC, an affiliate of Cohen & Company, Ltd., provides tax services as requested.

## **PORTFOLIO HOLDINGS DISCLOSURE POLICIES AND PROCEDURES**

The Board has adopted a policy regarding the disclosure of information about each Fund's security holdings. Each Fund's entire portfolio holdings are publicly disseminated each day the Funds are open for business and through financial reporting and news services including publicly available internet web sites. In addition, the composition of the Deposit Securities is publicly disseminated daily prior to the opening of the Exchange via the National Securities Clearing Corporation ("NSCC").

## **DESCRIPTION OF SHARES**

The Third Amended and Restated Declaration of Trust ("Declaration of Trust") authorizes the issuance of an unlimited number of funds and shares. Each share represents an equal proportionate interest in such Fund with each other share. Shares are entitled upon liquidation to a pro rata share in the net assets of such Fund. Shareholders have no preemptive rights. The Declaration of Trust provides that the Trustees may create additional series or classes of shares. All consideration received by the Trust for shares of any additional funds and all assets in which such consideration is invested would belong to that fund and would be subject to the liabilities related thereto. Share certificates representing Shares will not be issued. Shares, when issued, are fully paid and non-assessable.

Each Share has one vote with respect to matters upon which a shareholder vote is required, consistent with the requirements of the 1940 Act and the rules promulgated thereunder. Shares of all funds in the Trust vote together as a single class, except that if the matter being voted on affects only a particular fund it will be voted on only by that fund and if a matter affects a particular fund differently from other funds, that fund will vote separately on such matter. As a Delaware statutory trust, the Trust is not required, and does not intend, to hold annual meetings of shareholders. Approval of shareholders will be sought, however, for certain changes in the operation of the Trust and for the election of Trustees under certain circumstances. The Trust will call for a meeting of shareholders to consider the removal of one or more Trustees and other certain matters upon the written request of shareholders holding at least a majority of the outstanding shares of the Trust entitled to vote at such meeting. In the event that such a meeting is requested, the Trust will provide appropriate assistance and information to the shareholders requesting the meeting.

Under the Declaration of Trust, the Trustees have the power to liquidate each Fund without shareholder approval. While the Trustees have no present intention of exercising this power, they may do so if a Fund fails to reach a viable size within a reasonable amount of time or for such other reasons as may be determined by the Board.

## **LIMITATION OF TRUSTEES' LIABILITY**

The Declaration of Trust provides that a Trustee shall be liable only for his or her own willful misfeasance, bad faith, gross negligence, or reckless disregard of the duties involved in the conduct of the office of Trustee, and shall not be liable for errors of judgment or mistakes of fact or law. The Declaration of Trust also provides that the Trust shall indemnify each person who is, or has been, a Trustee or officer of the Trust, and upon the due approval of the Trustees, each person who is, or has been an employee or agent of the Trust, and, upon due approval of the Trustees, any person who is serving or has served at the Trust's request as a director, officer, partner, trustee, employee, agent, or fiduciary of another organization with respect to any alleged acts or omissions while acting within the scope of a Trustee's service in such a position. However, nothing in the Declaration of Trust shall protect or indemnify a Trustee against any liability for a Trustee's willful misfeasance, bad faith, gross negligence, or reckless disregard of the duties involved in the conduct of the office of Trustee. Nothing contained in this section attempts to disclaim a Trustee's individual liability in any manner inconsistent with the federal securities laws.

## **BROKERAGE TRANSACTIONS**

The policy of the Trust regarding purchases and sales of securities for a Fund is that primary consideration will be given to obtaining the most favorable prices and efficient executions of transactions. Consistent with this policy, when securities transactions are effected on a stock exchange, the Trust's policy is to pay commissions which are considered fair and reasonable without necessarily determining that the lowest possible commissions are paid in all circumstances. The Trust believes that a requirement always to seek the lowest possible commission cost could impede effective portfolio management and preclude a Fund and the Adviser from obtaining a high quality of brokerage and research services. In seeking to determine the reasonableness of brokerage commissions paid in any transaction, the Adviser will rely upon its experience and knowledge regarding commissions generally charged by various brokers and on its judgment in evaluating the brokerage services received from the broker effecting the transaction. Such determinations are necessarily subjective and imprecise, as in most cases, an exact dollar value for those services is not ascertainable. The Trust has adopted policies and procedures that prohibit the consideration of sales of Shares as a factor in the selection of a broker or dealer to execute its portfolio transactions.

The Adviser owes a fiduciary duty to its clients to seek to provide best execution on trades effected. In selecting a broker/ dealer for each specific transaction, the Adviser chooses the broker/dealer deemed most capable of providing the services necessary to obtain the most favorable execution. "Best execution" is generally understood to mean the most favorable cost or net proceeds reasonably

obtainable under the circumstances. The full range of brokerage services applicable to a particular transaction may be considered when making this judgment, which may include, but is not limited to liquidity, price, commission, timing, aggregated trades, capable floor brokers or traders, competent block trading coverage, ability to position, capital strength and stability, reliable and accurate communications and settlement processing, use of automation, knowledge of other buyers or sellers, arbitrage skills, administrative ability, underwriting, and provision of information on a particular security or market in which the transaction is to occur. The specific criteria will vary depending upon the nature of the transaction, the market in which it is executed, and the extent to which it is possible to select from among multiple broker/ dealers. The Adviser will also use electronic crossing networks (“ECNs”) when appropriate.

Subject to the foregoing policies, brokers or dealers selected to execute a Fund’s portfolio transactions may include such Fund’s Authorized Participants (as discussed in “Purchase and Redemption of Shares in Creation Units — Procedures for Purchase of Creation Units” below) or their affiliates. An Authorized Participant or its affiliates may be selected to execute a Fund’s portfolio transactions in conjunction with an all-cash Creation Unit order or an order including “cash-in-lieu” (as described below under “Purchase and Redemption of Shares in Creation Units”), so long as such selection is in keeping with the foregoing policies. As described below under “Purchase and Redemption of Shares in Creation Units — Creation Transaction Fee” and “ — Redemption Transaction Fee”, a Fund may determine to not charge a variable fee on certain orders when the Adviser has determined that doing so is in the best interests of a Fund’s shareholders, even if the decision to not charge a variable fee could be viewed as benefiting the Authorized Participant or its affiliate selected to execute such Fund’s portfolio transactions in connection with such orders.

The Adviser may use a Fund’s assets for, or participate in, third-party soft dollar arrangements, in addition to receiving proprietary research from various full-service brokers, the cost of which is bundled with the cost of the broker’s execution services. The Adviser does not “pay up” for the value of any such proprietary research. Section 28(e) of the 1934 Act permits the Adviser, under certain circumstances, to cause a Fund to pay a broker or dealer a commission for effecting a transaction in excess of the amount of commission another broker or dealer would have charged for effecting the transaction in recognition of the value of brokerage and research services provided by the broker or dealer. The Adviser may receive a variety of research services and information on many topics, which it can use in connection with its management responsibilities with respect to the various accounts over which it exercises investment discretion or otherwise provides investment advice. The research services may include qualifying order management systems, portfolio attribution and monitoring services, and computer software and access charges which are directly related to investment research.

Accordingly, a Fund may pay a broker commission higher than the lowest available in recognition of the broker’s provision of such services to the Adviser, but only if the Adviser determines the total commission (including the soft dollar benefit) is comparable to the best commission rate that could be expected to be received from other brokers. The amount of soft dollar benefits received depends on the amount of brokerage transactions effected with the brokers. A conflict of interest exists because there is an incentive to (1) cause clients to pay a higher commission than the firm might otherwise be able to negotiate, (2) cause clients to engage in more securities transactions than would otherwise be optimal, and (3) only recommend brokers that provide soft dollar benefits.

The Adviser faces a potential conflict of interest when it uses client trades to obtain brokerage or research services. This conflict exists because the Adviser can use the brokerage or research services to manage client accounts without paying cash for such services, which reduces the Adviser’s expenses to the extent that the Adviser would have purchased such products had they not been provided by brokers. Section 28(e) permits the Adviser to use brokerage or research services for the benefit of any account it manages. Certain accounts managed by the Adviser may generate soft dollars used to purchase brokerage or research services that ultimately benefit other accounts managed by the Adviser, effectively cross subsidizing the other accounts managed by the Adviser that benefit directly from the product. The Adviser may not necessarily use all of the brokerage or research services in connection with managing a Fund whose trades generated the soft dollars used to purchase such products.

The Adviser is responsible, subject to oversight by the Board, for placing orders on behalf of each Fund for the purchase or sale of portfolio securities. If purchases or sales of portfolio securities of a Fund and one or more other investment companies or clients supervised by the Adviser are considered at or about the same time, transactions in such securities are allocated among them in a manner deemed equitable and consistent with its fiduciary obligations to all by the Adviser. In some cases, this procedure could have a detrimental effect on the price or volume of the security so far as the Funds are concerned. However, in other cases, it is possible that the ability to participate in volume transactions and to negotiate lower brokerage commissions will be beneficial to the Funds. The primary consideration is prompt execution of orders at the most favorable net price.

The Funds may deal with affiliates in principal transactions to the extent permitted by exemptive order or applicable rule or regulation.

As of the end of the most recent fiscal period ended April 30, 2025, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF had not commenced operations. These Funds will report brokerage commissions paid once their initial fiscal period is completed.

The table below shows brokerage commissions paid by the Funds for the fiscal periods indicated:

<b>Defiance Daily Target 2X Long RIOT ETF</b>	<b>Brokerage Commissions Paid</b>
January 2, 2025 (commencement of operations) to April 30, 2025	\$43,302

**Brokerage with Fund Affiliates.** The Funds may execute brokerage or other agency transactions through registered broker-dealer affiliates of the Funds or the Adviser for a commission in conformity with the 1940 Act, the 1934 Act and rules promulgated by the SEC. These rules require that commissions paid to the affiliate by the Funds for exchange transactions not exceed “usual and customary” brokerage commissions. The rules define “usual and customary” commissions to include amounts which are “reasonable and fair compared to the commission, fee or other remuneration received or to be received by other brokers in connection with comparable transactions involving similar securities being purchased or sold on a securities exchange during a comparable period of time.” The Trustees, including those who are not “interested persons” of the Funds, have adopted procedures for evaluating the reasonableness of commissions paid to affiliates and review these procedures periodically.

For the fiscal period ended April 30, 2025, the Funds did not pay brokerage commissions to any registered broker-dealer affiliates of the Funds or the Adviser.

#### **Directed Brokerage**

For the fiscal period ended April 30, 2025, the Funds did not pay any commissions on brokerage transactions directed to brokers pursuant to an agreement or understanding whereby the broker provides research or other brokerage services to the Adviser.

**Securities of “Regular Broker-Dealers.”** The Funds are required to identify any securities of its “regular brokers and dealers” (as such term is defined in the 1940 Act) that it may hold at the close of its most recent fiscal year. “Regular brokers or dealers” of the Funds are the ten brokers or dealers that, during the most recent fiscal year: (i) received the greatest dollar amounts of brokerage commissions from the Fund’s portfolio transactions; (ii) engaged as principal in the largest dollar amounts of portfolio transactions of the Fund; or (iii) sold the largest dollar amounts of Shares.

For the fiscal period ended April 30, 2025, the Funds did not own equity securities of their regular broker-dealers or their parent companies.

#### **PORTFOLIO TURNOVER RATE**

A portfolio turnover rate is, in summary, the percentage computed by dividing the lesser of a Fund’s purchases or sales of securities (excluding short-term securities and securities transferred in-kind) by the average market value of such Fund. A rate of 100% indicates that the equivalent of all of the Fund’s assets have been sold and reinvested in a year. High portfolio turnover may affect the amount, timing and character of distributions, and, as a result, may increase the amount of taxes payable by shareholders. Higher portfolio turnover also results in higher transaction costs. To the extent that net short-term capital gains are realized by a Fund, any distributions resulting from such gains are considered ordinary income for federal income tax purposes.

As of the end of the most recent fiscal period ended April 30, 2025, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF and Defiance Daily Target 2X Long Solar ETF had not commenced operations. These Funds will report portfolio turnover rates once their initial fiscal period is completed.

The tables below show the portfolio turnover rate with respect to the Funds for the fiscal periods indicated:

<b>Defiance Daily Target 2X Long RIOT ETF</b>	<b>Portfolio Turnover</b>
January 2, 2025 (commencement of operations) to April 30, 2025	749%

#### **BOOK ENTRY ONLY SYSTEM**

The Depository Trust Company (“DTC”) acts as securities depository for Shares. Shares are represented by securities registered in the name of DTC or its nominee, Cede & Co., and deposited with, or on behalf of, DTC. Except in limited circumstances set forth below, certificates will not be issued for Shares.

DTC is a limited-purpose trust company that was created to hold securities of its participants (the “DTC Participants”) and to facilitate the clearance and settlement of securities transactions among the DTC Participants in such securities through electronic book-entry

changes in accounts of the DTC Participants, thereby eliminating the need for physical movement of securities certificates. DTC Participants include securities brokers and dealers, banks, trust companies, clearing corporations and certain other organizations, some of whom (and/or their representatives) own DTC. More specifically, DTC is owned by a number of its DTC Participants and by the New York Stock Exchange (“NYSE”) and FINRA. Access to the DTC system is also available to others such as banks, brokers, dealers, and trust companies that clear through or maintain a custodial relationship with a DTC Participant, either directly or indirectly (the “Indirect Participants”).

Beneficial ownership of Shares is limited to DTC Participants, Indirect Participants, and persons holding interests through DTC Participants and Indirect Participants. Ownership of beneficial interests in Shares (owners of such beneficial interests are referred to in this SAI as “Beneficial Owners”) is shown on, and the transfer of ownership is effected only through, records maintained by DTC (with respect to DTC Participants) and on the records of DTC Participants (with respect to Indirect Participants and Beneficial Owners that are not DTC Participants). Beneficial Owners will receive from or through the DTC Participant a written confirmation relating to their purchase of Shares. The Trust recognizes DTC or its nominee as the record owner of all Shares for all purposes. Beneficial Owners of Shares are not entitled to have Shares registered in their names, and will not receive or be entitled to physical delivery of Share certificates. Each Beneficial Owner must rely on the procedures of DTC and any DTC Participant and/or Indirect Participant through which such Beneficial Owner holds its interests, to exercise any rights of a holder of Shares.

Conveyance of all notices, statements, and other communications to Beneficial Owners is effected as follows. DTC will make available to the Trust upon request and for a fee a listing of Shares held by each DTC Participant. The Trust shall obtain from each such DTC Participant the number of Beneficial Owners holding Shares, directly or indirectly, through such DTC Participant. The Trust shall provide each such DTC Participant with copies of such notice, statement, or other communication, in such form, number and at such place as such DTC Participant may reasonably request, in order that such notice, statement or communication may be transmitted by such DTC Participant, directly or indirectly, to such Beneficial Owners. In addition, the Trust shall pay to each such DTC Participant a fair and reasonable amount as reimbursement for the expenses attendant to such transmittal, all subject to applicable statutory and regulatory requirements.

Share distributions shall be made to DTC or its nominee, Cede & Co., as the registered holder of all Shares. DTC or its nominee, upon receipt of any such distributions, shall credit immediately DTC Participants’ accounts with payments in amounts proportionate to their respective beneficial interests in the Funds as shown on the records of DTC or its nominee. Payments by DTC Participants to Indirect Participants and Beneficial Owners of Shares held through such DTC Participants will be governed by standing instructions and customary practices, as is now the case with securities held for the accounts of customers in bearer form or registered in a “street name,” and will be the responsibility of such DTC Participants.

The Trust has no responsibility or liability for any aspect of the records relating to or notices to Beneficial Owners, or payments made on account of beneficial ownership interests in Shares, or for maintaining, supervising, or reviewing any records relating to such beneficial ownership interests, or for any other aspect of the relationship between DTC and the DTC Participants or the relationship between such DTC Participants and the Indirect Participants and Beneficial Owners owning through such DTC Participants.

DTC may determine to discontinue providing its service with respect to a Fund at any time by giving reasonable notice to the Fund and discharging its responsibilities with respect thereto under applicable law. Under such circumstances, the Fund shall act either to find a replacement for DTC to perform its functions at a comparable cost or, if such replacement is unavailable, to issue and deliver printed certificates representing ownership of Shares, unless the Trust makes other arrangements with respect thereto satisfactory to the Exchange.

## **PURCHASE AND REDEMPTION OF SHARES IN CREATION UNITS**

The Trust issues and redeems Shares only in Creation Units on a continuous basis through the Transfer Agent, without a sales load (but subject to transaction fees, if applicable), at their NAV per share next determined after receipt of an order, on any Business Day, in proper form pursuant to the terms of the Authorized Participant Agreement (“Participant Agreement”). The NAV of Shares is calculated each Business Day as of the scheduled close of regular trading on the NYSE, generally 4:00 p.m., Eastern Time. The Funds will not issue fractional Creation Units. A “Business Day” is any day on which the NYSE is open for regular trading.

**Fund Deposit.** The consideration for purchase of a Creation Unit of a Fund generally consists of either (i) the in-kind deposit of a designated portfolio of securities (the “Deposit Securities”) per each Creation Unit and the Cash Component (defined below), computed as described below, or (ii) the cash value of the Deposit Securities. Notwithstanding the foregoing, the Trust reserves the right to permit or require the substitution of a “cash in lieu” amount (“Deposit Cash”) to be added to the Cash Component to replace any Deposit Security. When accepting purchases of Creation Units for all or a portion of Deposit Cash, a Fund may incur additional costs associated with the acquisition of Deposit Securities that would otherwise be provided by an in-kind purchaser.

Together, the Deposit Securities or Deposit Cash, as applicable, and the Cash Component constitute the “Fund Deposit,” which represents the minimum initial and subsequent investment amount for a Creation Unit of a Fund. The “Cash Component” is an amount equal to the difference between the NAV of Shares (per Creation Unit) and the value of the Deposit Securities or Deposit Cash, as applicable. If the Cash Component is a positive number (i.e., the NAV per Creation Unit exceeds the value of the Deposit Securities or Deposit Cash, as applicable), the Cash Component shall be such positive amount. If the Cash Component is a negative number (i.e., the NAV per Creation Unit is less than the value of the Deposit Securities or Deposit Cash, as applicable), the Cash Component shall be such negative amount and the creator will be entitled to receive cash in an amount equal to the Cash Component. The Cash Component serves the function of compensating for any differences between the NAV per Creation Unit and the value of the Deposit Securities or Deposit Cash, as applicable. Computation of the Cash Component excludes any stamp duty or other similar fees and expenses payable upon transfer of beneficial ownership of the Deposit Securities, if applicable, which shall be the sole responsibility of the Authorized Participant (as defined below).

Each Fund, through NSCC, make available on each Business Day, prior to the opening of business on the Exchange (currently 9:30 a.m., Eastern Time), the list of the names and the required number of Shares of each Deposit Security or the required amount of Deposit Cash, as applicable, to be included in the current Fund Deposit (based on information at the end of the previous Business Day) for the Fund. Such Fund Deposit is subject to any applicable adjustments as described below, to effect purchases of Creation Units of the applicable Fund until such time as the next-announced composition of the Deposit Securities or the required amount of Deposit Cash, as applicable, is made available.

The identity and number of Shares of the Deposit Securities or the amount of Deposit Cash, as applicable, required for the Fund Deposit for a Fund may change from time to time.

**Procedures for Purchase of Creation Units.** To be eligible to place orders with the Transfer Agent to purchase a Creation Unit of a Fund, an entity must be (i) a “Participating Party” (i.e., a broker-dealer or other participant in the clearing process through the Continuous Net Settlement System of the NSCC (the “Clearing Process”)), a clearing agency that is registered with the SEC; or (ii) a DTC Participant (see “Book Entry Only System”). In addition, each Participating Party or DTC Participant (each, an “Authorized Participant”) must execute a Participant Agreement with respect to purchases and redemptions of Creation Units. Each Authorized Participant will agree, pursuant to the terms of a Participant Agreement, on behalf of itself or any investor on whose behalf it will act, to certain conditions, including that it will pay to the Trust, an amount of cash sufficient to pay the Cash Component together with the creation transaction fee (described below), if applicable, and any other applicable fees and taxes.

All orders to purchase Shares directly from a Fund must be placed for one or more Creation Units and in the manner and by the time set forth in the Participant Agreement and/or applicable order form. The order cut-off time for orders to purchase Creation Units is expected to be 2:00 p.m. Eastern time for the Funds, which time may be modified by a Fund from time-to-time by amendment to the Participant Agreement and/or applicable order form. The date on which an order to purchase Creation Units (or an order to redeem Creation Units, as set forth below) is received and accepted is referred to as the “Order Placement Date.”

An Authorized Participant may require an investor to make certain representations or enter into agreements with respect to the order (e.g., to provide for payments of cash, when required). Investors should be aware that their particular broker may not have executed a Participant Agreement and that, therefore, orders to purchase Shares directly from a Fund in Creation Units must be placed by the investor’s broker through an Authorized Participant that has executed a Participant Agreement. In such cases there may be additional charges to such investor. At any given time, there may be only a limited number of broker-dealers that have executed a Participant Agreement and only a small number of such Authorized Participants may have international capabilities.

On days when the Exchange closes earlier than normal, each Fund may require orders to create Creation Units to be placed earlier in the day. In addition, if a market or markets on which a Fund’s investments are primarily traded is closed, the Fund will also generally not accept orders on such day(s). Orders must be transmitted by an Authorized Participant by telephone or other transmission method acceptable to the Transfer Agent pursuant to procedures set forth in the Participant Agreement and in accordance with the applicable order form. On behalf of a Fund, the Transfer Agent will notify the Custodian of such order. The Custodian will then provide such information to the appropriate local sub-custodian(s). Those placing orders through an Authorized Participant should allow sufficient time to permit proper submission of the purchase order to the Transfer Agent by the cut-off time on such Business Day. Economic or market disruptions or changes, or telephone or other communication failure may impede the ability to reach the Transfer Agent or an Authorized Participant.

Fund Deposits must be delivered by an Authorized Participant through the Federal Reserve System (for cash) or through DTC (for corporate securities), through a subcustody agent (for foreign securities) and/or through such other arrangements allowed by the Trust or its agents. With respect to foreign Deposit Securities, the Custodian shall cause the subcustodian of a Fund to maintain an account into which the Authorized Participant shall deliver, on behalf of itself or the party on whose behalf it is acting, such Deposit Securities (or Deposit Cash for all or a part of such securities, as permitted or required), with any appropriate adjustments as advised by the Trust. Foreign Deposit Securities must be delivered to an account maintained at the applicable local subcustodian. A Fund Deposit transfer

must be ordered by the Authorized Participant in a timely fashion to ensure the delivery of the requisite number of Deposit Securities or Deposit Cash, as applicable, to the account of the applicable Fund or its agents by no later than 2:00 p.m. Eastern Time for the Fund (or such other time as specified by the Trust) on the contractual settlement date. If the applicable Fund or its agents do not receive all of the Deposit Securities, or the required Deposit Cash in lieu thereof, by such time, then the order may be deemed rejected and the Authorized Participant shall be liable to the Fund for losses, if any, resulting therefrom. All questions as to the number of Deposit Securities or Deposit Cash to be delivered, as applicable, and the validity, form and eligibility (including time of receipt) for the deposit of any tendered securities or cash, as applicable, will be determined by the Trust, whose determination shall be final and binding. The amount of cash represented by the Cash Component must be transferred directly to the Custodian through the Federal Reserve Bank wire transfer system in a timely manner to be received by the Custodian no later than the contractual settlement date. If the Cash Component and the Deposit Securities or Deposit Cash, as applicable, are not received by the Custodian in a timely manner by the contractual settlement date, the creation order may be cancelled. Upon written notice to the Transfer Agent, such canceled order may be resubmitted the following Business Day using a Fund Deposit as newly constituted to reflect the then current NAV of such Fund.

The order shall be deemed to be received on the Business Day on which the order is placed provided that the order is placed in proper form prior to the applicable cut-off time and the federal funds in the appropriate amount are deposited by 2:00 p.m. Eastern Time for the applicable Fund, with the Custodian on the contractual settlement date. If the order is not placed in proper form as required, or federal funds in the appropriate amount are not received by 2:00 p.m. Eastern Time for the applicable Fund on the contractual settlement date, then the order may be deemed to be rejected and the Authorized Participant shall be liable to the applicable Fund for losses, if any, resulting therefrom. A creation request is in "proper form" if all procedures set forth in the Participant Agreement, order form and this SAI are properly followed.

**Issuance of a Creation Unit.** Except as provided in this SAI, Creation Units will not be issued until the transfer of good title to the Trust of the Deposit Securities or payment of Deposit Cash, as applicable, and the payment of the Cash Component have been completed. When the required Deposit Securities (or the cash value thereof) have been delivered to the account of the Custodian (or sub-custodian, as applicable), the Transfer Agent and the Adviser shall be notified of such delivery, and the Trust will issue and cause the delivery of the Creation Units. The typical settlement date for each transaction will be within one day of the transaction (commonly referred to as "T+1"), unless the Fund and Authorized Participant agree to a different timeline for settlement or the transaction is exempt from the requirements of Rule 15c6-1 under the 1934 Act. Due to the schedule of holidays in certain countries, however, the delivery of Shares may take longer than one Business Day following the day on which the purchase order is received. In such cases, the local market settlement procedures will not commence until the end of local holiday periods. The Authorized Participant shall be liable to the Funds for losses, if any, resulting from unsettled orders.

Creation Units may be purchased in advance of receipt by the Trust of all or a portion of the applicable Deposit Securities as described below. In these circumstances, the initial deposit will have a value greater than the NAV of the Shares on the date the order is placed in proper form since, in addition to available Deposit Securities, cash must be deposited in an amount equal to the sum of (i) the Cash Component, plus (ii) an additional amount of cash equal to a percentage of the value as set forth in the Participant Agreement, of the undelivered Deposit Securities (the "Additional Cash Deposit"), which shall be maintained in a separate non-interest bearing collateral account. The Authorized Participant must deposit with the Custodian the Additional Cash Deposit, as applicable, by 2:00 p.m. Eastern Time for the applicable Fund (or such other time as specified by the Trust) on the contractual settlement date. If the applicable Fund or its agents do not receive the Additional Cash Deposit in the appropriate amount, by such time, then the order may be deemed rejected and the Authorized Participant shall be liable to the applicable Fund for losses, if any, resulting therefrom. An additional amount of cash shall be required to be deposited with the Trust, pending delivery of the missing Deposit Securities to the extent necessary to maintain the Additional Cash Deposit with the Trust in an amount at least equal to the applicable percentage, as set forth in the Participant Agreement, of the daily market value of the missing Deposit Securities. The Participant Agreement will permit the Trust to buy the missing Deposit Securities at any time. Authorized Participants will be liable to the Trust for the costs incurred by the Trust in connection with any such purchases. These costs will be deemed to include the amount by which the actual purchase price of the Deposit Securities exceeds the value of such Deposit Securities on the day the purchase order was deemed received by the Transfer Agent plus the brokerage and related transaction costs associated with such purchases. The Trust will return any unused portion of the Additional Cash Deposit once all of the missing Deposit Securities have been properly received by the Custodian or purchased by the Trust and deposited into the Trust. In addition, a transaction fee, as described below under "Creation Transaction Fee," may be charged. The delivery of Creation Units so created generally will occur no later than the contractual settlement date.

**Acceptance of Orders of Creation Units.** The Trust reserves the right to reject an order for Creation Units transmitted to it by the Transfer Agent with respect to a Fund including, if (1) the order is not in proper form; (2) the Deposit Securities or Deposit Cash, as applicable, delivered by the Authorized Participant are not as disseminated through the facilities of the NSCC for that date by the Custodian; (3) the investor(s), upon obtaining Shares ordered, would own 80% or more of the currently outstanding Shares of the Fund; (4) the acceptance of the Fund Deposit would, in the opinion of counsel, be unlawful; (5) the acceptance or receipt of the order for a Creation Unit would, in the opinion of counsel to the Trust, be unlawful; or (6) in the event that circumstances outside the control of the Trust, the Custodian, the Transfer Agent and/or the Adviser make it for all practical purposes not feasible to process orders for Creation Units.

Examples of such circumstances include acts of God, public service or utility problems such as fires, floods, extreme weather conditions and power outages resulting in telephone, telecopy and computer failures; market conditions or activities causing trading halts; systems failures involving computer or other information systems affecting the Trust, the Distributor, the Custodian, a sub-custodian, the Transfer Agent, DTC, NSCC, Federal Reserve System, or any other participant in the creation process, and other extraordinary events. The Transfer Agent shall notify a prospective creator of a Creation Unit and/or the Authorized Participant acting on behalf of the creator of a Creation Unit of its rejection of the order of such person. The Trust, the Transfer Agent, the Custodian, any sub-custodian and the Distributor are under no duty, however, to give notification of any defects or irregularities in the delivery of Fund Deposits nor shall either of them incur any liability for the failure to give any such notification. The Trust, the Transfer Agent, the Custodian and the Distributor shall not be liable for the rejection of any purchase order for Creation Units.

All questions as to the number of Shares of each security in the Deposit Securities and the validity form, eligibility and acceptance for deposit of any securities to be delivered shall be determined by the Trust, and the Trust’s determination shall be final and binding.

Notwithstanding the Trust’s ability to reject an order for creation units, the Trust will only do so in a manner consistent with any current or future SEC rulemaking or guidance relating thereto; provided that, no such suspension of the issuance of creation units will be done in a manner that impairs the arbitrage mechanism for investors.

**Creation Transaction Fee.** A fixed purchase (i.e., creation) transaction fee, payable to the Custodian, may be imposed for the transfer and other transaction costs associated with the purchase of Creation Units (“Creation Order Costs”). The standard fixed creation transaction fee for each Fund, regardless of the number of Creation Units created in the transaction, can be found in the table below. Each Fund may adjust the standard fixed creation transaction fee from time to time. The fixed creation fee may be waived on certain orders if the Custodian has determined to waive some or all of the Creation Order Costs associated with the order or another party, such as the Adviser, has agreed to pay such fee.

In addition, a variable fee, payable to the Funds, of up to the maximum percentage listed in the table below of the value of the Creation Units subject to the transaction may be imposed for cash purchases, non-standard orders, or partial cash purchases of Creation Units. The variable charge is primarily designed to cover additional costs (e.g., brokerage, taxes) involved with buying the securities with cash. Each Fund may determine to not charge a variable fee on certain orders when the Adviser has determined that doing so is in the best interests of Fund shareholders.

Fixed Creation Transaction Fee	Maximum Variable Transaction Fee
\$300	2%

Investors who use the services of a broker or other such intermediary may be charged a fee for such services. Investors are responsible for the fixed costs of transferring the Fund Securities (defined below) from the Trust to their account or on their order.

**Risks of Purchasing Creation Units.** There are certain legal risks unique to investors purchasing Creation Units directly from a Fund. Because Shares may be issued on an ongoing basis, a “distribution” of Shares could be occurring at any time. Certain activities that a shareholder performs as a dealer could, depending on the circumstances, result in the shareholder being deemed a participant in the distribution in a manner that could render the shareholder a statutory underwriter and subject to the prospectus delivery and liability provisions of the Securities Act. For example, a shareholder could be deemed a statutory underwriter if it purchases Creation Units from a Fund, breaks them down into the constituent Shares, and sells those Shares directly to customers, or if a shareholder chooses to couple the creation of a supply of new Shares with an active selling effort involving solicitation of secondary-market demand for Shares. Whether a person is an underwriter depends upon all of the facts and circumstances pertaining to that person’s activities, and the examples mentioned here should not be considered a complete description of all the activities that could cause you to be deemed an underwriter.

Dealers who are not “underwriters” but are participating in a distribution (as opposed to engaging in ordinary secondary-market transactions), and thus dealing with Shares as part of an “unsold allotment” within the meaning of Section 4(a)(3)(C) of the Securities Act, will be unable to take advantage of the prospectus delivery exemption provided by Section 4(a)(3) of the Securities Act.

**Redemption.** Shares may be redeemed only in Creation Units at their NAV next determined after receipt of a redemption request in proper form by the Funds through the Transfer Agent and only on a Business Day. EXCEPT UPON LIQUIDATION OF A FUND, THE TRUST WILL NOT REDEEM SHARES IN AMOUNTS LESS THAN CREATION UNITS. Investors must accumulate enough Shares in the secondary market to constitute a Creation Unit to have such Shares redeemed by the Trust. There can be no assurance, however, that there will be sufficient liquidity in the public trading market at any time to permit assembly of a Creation Unit. Investors should expect to incur brokerage and other costs in connection with assembling a sufficient number of Shares to constitute a redeemable Creation Unit.

With respect to each Fund, the Custodian, through the NSCC, makes available prior to the opening of business on the Exchange (currently 9:30 a.m., Eastern Time) on each Business Day, the list of the names and Share quantities of each Fund’s portfolio securities that will be applicable (subject to possible amendment or correction) to redemption requests received in proper form (as defined below) on that day (“Fund Securities”). Fund Securities received on redemption may not be identical to Deposit Securities.

Redemption proceeds for a Creation Unit are paid either in-kind or in cash, or combination thereof, as determined by the Trust. With respect to in-kind redemptions of the Funds, redemption proceeds for a Creation Unit will consist of Fund Securities—as announced by the Custodian on the Business Day of the request for redemption received in proper form plus cash in an amount equal to the difference between the NAV of Shares being redeemed, as next determined after a receipt of a request in proper form, and the value of the Fund Securities (the “Cash Redemption Amount”), less a fixed redemption transaction fee, as applicable, as set forth below. If the Fund Securities have a value greater than the NAV of Shares, a compensating cash payment equal to the differential is required to be made by or through an Authorized Participant by the redeeming shareholder. Notwithstanding the foregoing, at the Trust’s discretion, an Authorized Participant may receive the corresponding cash value of the securities in lieu of the in-kind securities value representing one or more Fund Securities.

The typical settlement date for each redemption transaction will be within one day of the transaction (or T+1), unless the Fund and Authorized Participant agree to a different timeline for settlement or the transaction is exempt from the requirements of Rule 15c6-1 under the 1934 Act. Due to the schedule of holidays in certain countries, however, the receipt of redemption proceeds may take longer than one Business Day following the day on which the purchase order is received. In such cases, the local market settlement procedures will not commence until the end of local holiday periods.

**Redemption Transaction Fee.** A fixed redemption transaction fee, payable to the Custodian, may be imposed for the transfer and other transaction costs associated with the redemption of Creation Units (“Redemption Order Costs”). The standard fixed redemption transaction fee for a Fund, regardless of the number of Creation Units redeemed in the transaction, can be found in the table below. Each Fund may adjust the redemption transaction fee from time to time. The fixed redemption fee may be waived on certain orders if the Custodian has determined to waive some or all of the Redemption Order Costs associated with the order or another party, such as the Adviser, has agreed to pay such fee.

In addition, a variable fee, payable to each Fund, of up to the maximum percentage listed in the table below of the value of the Creation Units subject to the transaction may be imposed for cash redemptions, non-standard orders, or partial cash redemptions (when cash redemptions are available) of Creation Units. The variable charge is primarily designed to cover additional costs (e.g., brokerage, taxes) involved with selling portfolio securities to satisfy a cash redemption. Each Fund may determine to not charge a variable fee on certain orders when the Adviser has determined that doing so is in the best interests of Fund shareholders.

Fixed Redemption Transaction Fee	Maximum Variable Transaction Fee
\$300	2%

Investors who use the services of a broker or other such intermediary may be charged a fee for such services. Investors are responsible for the fixed costs of transferring the Fund Securities from the Trust to their account or on their order.

**Procedures for Redemption of Creation Units.** Orders to redeem Creation Units must be submitted in proper form to the Transfer Agent prior to 2:00 p.m. Eastern time. A redemption request is considered to be in “proper form” if (i) an Authorized Participant has transferred or caused to be transferred to the Trust’s Transfer Agent the Creation Unit(s) being redeemed through the book-entry system of DTC so as to be effective by the time as set forth in the Participant Agreement and (ii) a request in form satisfactory to the Trust is received by the Transfer Agent from the Authorized Participant on behalf of itself or another redeeming investor within the time periods specified in the Participant Agreement. If the Transfer Agent does not receive the investor’s Shares through DTC’s facilities by the times and pursuant to the other terms and conditions set forth in the Participant Agreement, the redemption request shall be rejected.

The Authorized Participant must transmit the request for redemption, in the form required by the Trust, to the Transfer Agent in accordance with procedures set forth in the Authorized Participant Agreement. Investors should be aware that their particular broker may not have executed an Authorized Participant Agreement, and that, therefore, requests to redeem Creation Units may have to be placed by the investor’s broker through an Authorized Participant who has executed an Authorized Participant Agreement. Investors making a redemption request should be aware that such request must be in the form specified by such Authorized Participant. Investors making a request to redeem Creation Units should allow sufficient time to permit proper submission of the request by an Authorized Participant and transfer of the Shares to the Trust’s Transfer Agent; such investors should allow for the additional time that may be required to effect redemptions through their banks, brokers or other financial intermediaries if such intermediaries are not Authorized Participants.

**Additional Redemption Procedures.** In connection with taking delivery of Shares of Fund Securities upon redemption of Creation Units, a redeeming shareholder or Authorized Participant acting on behalf of such Shareholder must maintain appropriate custody arrangements with a qualified broker-dealer, bank, or other custody providers in each jurisdiction in which any of the Fund Securities are customarily traded, to which account such Fund Securities will be delivered. Deliveries of redemption proceeds will generally be made by the next Business Days following the trade date, as discussed above.

The Trust may, in its discretion, exercise its option to cause a Fund to redeem such Shares in cash, and the redeeming investor will be required to receive its redemption proceeds in cash. In addition, an investor may request a redemption in cash that the applicable Fund may, in its sole discretion, permit. In either case, the investor will receive a cash payment equal to the NAV of its Shares based on the NAV of Shares of such Fund next determined after the redemption request is received in proper form (minus a redemption transaction fee, if applicable, and additional charge for requested cash redemptions specified above, to offset the Trust's brokerage and other transaction costs associated with the disposition of Fund Securities). A Fund may also, in its sole discretion, upon request of a shareholder, provide such redeemer a portfolio of securities that differs from the exact composition of the Fund Securities but does not differ in NAV.

Redemptions of Shares for Fund Securities will be subject to compliance with applicable federal and state securities laws and each Fund (whether or not it otherwise permits cash redemptions) reserves the right to redeem Creation Units for cash to the extent that the Trust could not lawfully deliver specific Fund Securities upon redemptions or could not do so without first registering the Fund Securities under such laws. An Authorized Participant or an investor for which it is acting subject to a legal restriction with respect to a particular security included in the Fund Securities applicable to the redemption of Creation Units may be paid an equivalent amount of cash. The Authorized Participant may request the redeeming investor of the Shares to complete an order form or to enter into agreements with respect to such matters as compensating cash payment. Further, an Authorized Participant that is not a "qualified institutional buyer," ("QIB") as such term is defined under Rule 144A of the Securities Act, will not be able to receive Fund Securities that are restricted securities eligible for resale under Rule 144A. An Authorized Participant may be required by the Trust to provide a written confirmation with respect to QIB status to receive Fund Securities.

The right of redemption may be suspended or the date of payment postponed with respect to a Fund (1) for any period during which the Exchange is closed (other than customary weekend and holiday closings); (2) for any period during which trading on the Exchange is suspended or restricted; (3) for any period during which an emergency exists as a result of which disposal of the Shares or determination of the NAV of the Shares is not reasonably practicable; or (4) in such other circumstance as is permitted by the SEC.

## **DETERMINATION OF NET ASSET VALUE**

NAV per Share for each Fund is computed by dividing the value of the net assets of such Fund (i.e., the value of its total assets less total liabilities) by the total number of Shares outstanding, rounded to the nearest cent. Expenses and fees, including the management fees, are accrued daily and taken into account for purposes of determining NAV. The NAV of each Fund is calculated by Global Fund Services and determined at the scheduled close of the regular trading session on the NYSE (ordinarily 4:00 p.m., Eastern Time) on each day that the NYSE is open, provided that fixed-income assets may be valued as of the announced closing time for trading in fixed-income instruments on any day that the Securities Industry and Financial Markets Association ("SIFMA") announces an early closing time.

In calculating each Fund's NAV per Share, such Fund's investments are generally valued using market valuations. A market valuation generally means a valuation (1) obtained from an exchange, a pricing service, or a major market maker (or dealer), (2) based on a price quotation or other equivalent indication of value supplied by an exchange, a pricing service, or a major market maker (or dealer) or (3) based on amortized cost. In the case of shares of other funds that are not traded on an exchange, a market valuation means such fund's published NAV per share.

When market valuations are not "readily available" or are deemed to be unreliable, consistent with Rule 2a-5 under the 1940 Act, the Trust and the Adviser have adopted procedures and methodologies wherein the Adviser, serving as the Fund's Valuation Designee (as defined in Rule 2a-5), determines the fair value of Fund investments.

## **DIVIDENDS AND DISTRIBUTIONS**

The following information supplements and should be read in conjunction with the section in the Prospectus entitled "Dividends, Distributions, and Taxes."

**General Policies.** Each Fund intends to pay out dividends and interest income, if any, annually, and distribute any net realized capital gains to its shareholders at least annually.

Distributions of net realized capital gains, if any, generally are declared and paid once a year, but the Fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended, (the “Code”), in all events in a manner consistent with the provisions of the 1940 Act.

The Funds will declare and pay income and capital gains distributions, if any, in cash. Dividends and other distributions on Shares are distributed, as described below, on a pro rata basis to Beneficial Owners of such Shares. Dividend payments are made through DTC Participants and Indirect Participants to Beneficial Owners then of record with proceeds received from the Trust.

Each Fund makes additional distributions to the extent necessary (1) to distribute the entire annual taxable income of the Fund, plus any net capital gains and (2) to avoid imposition of the excise tax imposed by Section 4982 of the Code. Management of the Trust reserves the right to declare special dividends if, in its reasonable discretion, such action is necessary or advisable to preserve each Fund’s eligibility for treatment as a RIC or to avoid imposition of income or excise taxes on undistributed income at the Fund level.

**Dividend Reinvestment Service.** The Trust will not make the DTC book-entry dividend reinvestment service available for use by Beneficial Owners for reinvestment of their cash proceeds, but certain individual broker-dealers may make available the DTC book-entry Dividend Reinvestment Service for use by Beneficial Owners of the applicable Fund through DTC Participants for reinvestment of their dividend distributions. Investors should contact their brokers to ascertain the availability and description of these services. Beneficial Owners should be aware that each broker may require investors to adhere to specific procedures and timetables to participate in the dividend reinvestment service and investors should ascertain from their brokers such necessary details. If this service is available and used, dividend distributions of both income and realized gains will be automatically reinvested in additional whole Shares issued by the Trust of such Fund at NAV per Share. Distributions reinvested in additional Shares will nevertheless be taxable to Beneficial Owners acquiring such additional Shares to the same extent as if such distributions had been received in cash.

## FEDERAL INCOME TAXES

The following is only a summary of certain U.S. federal income tax considerations generally affecting the Funds and their respective shareholders that supplements the discussion in the Prospectus. No attempt is made to present a comprehensive explanation of the federal, state, local or foreign tax treatment of the Funds or their respective shareholders, and the discussion here and in the Prospectus is not intended to be a substitute for careful tax planning.

The following general discussion of certain U.S. federal income tax consequences is based on provisions of the Code and the regulations issued thereunder as in effect on the date of this SAI. New legislation, as well as administrative changes or court decisions, may significantly change the conclusions expressed herein, and may have a retroactive effect with respect to the transactions contemplated herein.

The tax legislation commonly referred to as the Tax Cuts and Jobs Act (the “Tax Act”) made significant changes to the U.S. federal income tax rules for taxation of individuals and corporations, generally effective for taxable years beginning after December 31, 2017. Many of the changes applicable to individuals are temporary and would apply only to taxable years before January 1, 2026. There were only minor changes with respect to the specific rules applicable to RICs, such as the Funds. The Tax Act, however, also made numerous other changes to the tax rules that may affect shareholders and the Funds. Subsequent legislation has modified certain changes to the U.S. federal income tax rules made by the Tax Act which may, in addition, affect shareholders and the Funds. You are urged to consult with your own tax advisor regarding how this legislation affects your investment in a Fund.

Shareholders are urged to consult their own tax advisers regarding the application of the provisions of tax law described in this SAI in light of the particular tax situations of the shareholders and regarding specific questions as to federal, state, local, or foreign taxes.

**Taxation of the Funds.** Each Fund will elect and intends to qualify each year to be treated as a RIC under the Code. As such, each Fund should not be subject to federal income taxes on its net investment income and capital gains, if any, to the extent that it timely distributes such income and capital gains to its shareholders. Generally, to be taxed as a RIC, a Fund must distribute in each taxable year at least 90% of its net investment income for the taxable year, which includes, among other items, dividends, interest, net short-term capital gain and net foreign currency gain, less expenses, as well as 90% of its net tax-exempt interest income, if any (the “Distribution Requirement”) and also must meet several additional requirements. Among these requirements are the following: (1) at least 90% of each Fund’s gross income each taxable year must be derived from dividends, interest, payments with respect to certain securities loans, gains from the sale or other disposition of stock, securities or foreign currencies, or other income derived with respect to its business of investing in such stock, securities or foreign currencies, and net income derived from interests in qualified publicly traded partnerships (the “Qualifying Income Requirement”); and (2) at the end of each quarter of a Fund’s taxable year, the Fund’s assets must be diversified so that (a) at least 50% of the value of the Fund’s total assets is represented by cash and cash items, U.S. government securities, securities of other RICs, and other securities, with such other securities limited, in respect to any one issuer, to an amount not greater in value than 5% of the value of the Fund’s total assets and to not more than 10% of the outstanding voting securities of such issuer, and (b) not more than 25% of the value of its total assets is invested in the securities (other than U.S. government securities or securities of other RICs)

of any one issuer, the securities (other than securities of other RICs) of two or more issuers which the Fund controls and which are engaged in the same, similar, or related trades or businesses, or the securities of one or more qualified publicly traded partnerships (the “Diversification Requirement”).

For purposes of the Diversification Requirement, exchange-traded options on a single security are, and listed over the counter options on a single security very likely are, treated as issued by the issuer of the underlying security, and not by the exchange or clearing house which legally issues the option. Thus, such options on a single security are treated as issued by a single issuer. Because the underlying security (other than RIOT) is issued by a regulated investment company, it is likely that options held by a Fund (other than Defiance Daily Target 2X Long RIOT ETF) will not be subject to the rule that no more than 25% of a Fund’s asset at the close of any quarter be invested in the shares of any one issuer, so the Diversification Requirement would not be violated even if the value of options were to exceed one quarter of the Fund’s assets.

There is no assurance that the Fund will be able to satisfy the Diversification Requirement. In some cases, identification of the issuer (or issuers) is uncertain under current law, and an adverse determination or future guidance by the IRS with respect to issuer identification for a particular type of investment may adversely affect the Fund’s ability to meet the Diversification Test.

To the extent a Fund makes investments that may generate income that is not qualifying income, including certain derivatives, such Fund will seek to restrict the resulting income from such investments so that the Fund’s non-qualifying income does not exceed 10% of its gross income.

Although each Fund intends to distribute substantially all of its net investment income and may distribute its capital gains for any taxable year, a Fund will be subject to federal income taxation to the extent any such income or gains are not distributed. Each Fund is treated as a separate corporation for federal income tax purposes. Each Fund therefore is considered to be a separate entity in determining its treatment under the rules for RICs described herein. The requirements (other than certain organizational requirements) for qualifying RIC status are determined at the Fund level rather than at the Trust level.

If a Fund fails to satisfy the Qualifying Income Requirement or the Diversification Requirement in any taxable year, the Fund may be eligible for relief provisions if the failures are due to reasonable cause and not willful neglect and if a penalty tax is paid with respect to each failure to satisfy the applicable requirements. Additionally, relief is provided for certain *de minimis* failures of the Diversification Requirement where a Fund corrects the failure within a specified period of time. To be eligible for the relief provisions with respect to a failure to meet the Diversification Requirement, a Fund may be required to dispose of certain assets. If these relief provisions were not available to a Fund and it were to fail to qualify for treatment as a RIC for a taxable year, all of its taxable income would be subject to tax at regular corporate rates without any deduction for distributions to shareholders, and its distributions (including capital gains distributions) generally would be taxable to the shareholders of the applicable Fund as ordinary income dividends, subject to the dividends received deduction for corporate shareholders and the lower tax rates on qualified dividend income received by noncorporate shareholders, subject to certain limitations. To requalify for treatment as a RIC in a subsequent taxable year, the Fund would be required to satisfy the RIC qualification requirements for that year and to distribute any earnings and profits from any year in which the Fund failed to qualify for tax treatment as a RIC. If the Fund failed to qualify as a RIC for a period greater than two taxable years, it would generally be required to pay a fund-level tax on certain net built in gains recognized with respect to certain of its assets upon disposition of such assets within five years of qualifying as a RIC in a subsequent year. The Board reserves the right not to maintain the qualification of a Fund for treatment as a RIC if it determines such course of action to be beneficial to shareholders. If a Fund determines that it will not qualify as a RIC, the Fund will establish procedures to reflect the anticipated tax liability in such Fund’s NAV.

Each Fund may elect to treat part or all of any “qualified late year loss” as if it had been incurred in the succeeding taxable year in determining the Fund’s taxable income, net capital gain, net short-term capital gain, and earnings and profits. The effect of this election is to treat any such “qualified late year loss” as if it had been incurred in the succeeding taxable year in characterizing Fund distributions for any calendar year. A “qualified late year loss” generally includes net capital loss, net long-term capital loss, or net short-term capital loss incurred after October 31 of the current taxable year, subject to special rules in the event the Fund makes an election under Section 4982(e)(4) of the Code, (commonly referred to as “post-October losses”), and certain other late-year losses.

Capital losses in excess of capital gains (“net capital losses”) are not permitted to be deducted against a RIC’s net investment income. Instead, for U.S. federal income tax purposes, potentially subject to certain limitations, the Fund may carry a net capital loss from any taxable year forward indefinitely to offset its capital gains, if any, in years following the year of the loss. To the extent subsequent capital gains are offset by such losses, they will not result in U.S. federal income tax liability to the Fund and may not be distributed as capital gains to its shareholders. Generally, the Fund may not carry forward any losses other than net capital losses. The carryover of capital losses may be limited under the general loss limitation rules if the Fund experiences an ownership change as defined in the Code.

Each Fund will be subject to a nondeductible 4% federal excise tax on certain undistributed income if it does not distribute to its shareholders in each calendar year an amount at least equal to 98% of its ordinary income for the calendar year plus 98.2% of its capital gain net income for either the one-year period ending on October 31 of that year, or, if the Fund makes an election under Section

4982(e)(4) of the Code, the Fund's fiscal year, subject to an increase for any shortfall in the prior year's distribution. Each Fund intends to declare and distribute dividends and distributions in the amounts and at the times necessary to avoid the application of the excise tax, but can make no assurances that all such tax liability will be eliminated.

Each Fund intends to distribute substantially all of its net investment income and net capital gain to shareholders for each taxable year. If a Fund meets the Distribution Requirement but retains some or all of its income or gains, it will be subject to federal income tax at regular corporate rates to the extent any such income or gains are not distributed. The Fund may elect to designate certain amounts retained as undistributed net capital gain as deemed distributions in a notice to its shareholders, who (i) will be required to include in income for U.S. federal income tax purposes, as long-term capital gain, their proportionate shares of the undistributed amount so designated, (ii) will be entitled to credit their proportionate shares of the income tax paid by the Fund on that undistributed amount against their federal income tax liabilities and to claim refunds to the extent such credits exceed their tax liabilities, and (iii) will be entitled to increase their tax basis, for federal income tax purposes, in their Shares by an amount equal to the excess of the amount of undistributed net capital gain included in their respective income over their respective income tax credits.

**Taxation of Shareholders – Distributions.** Each Fund intends to distribute annually to its shareholders substantially all of its investment company taxable income (computed without regard to the deduction for dividends paid), its net tax-exempt income, if any, and any net capital gain (net long-term capital gains in excess of net short-term capital losses, taking into account any capital loss carryforwards). The distribution of investment company taxable income (as so computed) and net capital gain will be taxable to Fund shareholders regardless of whether the shareholders receive these distributions in cash or reinvests them in additional Shares.

Each Fund (or your broker) will report to shareholders annually the amounts of dividends paid from ordinary income, the amount of distributions of net capital gain, the portion of dividends which may qualify for the dividends received deduction for corporate shareholders, and the portion of dividends which may qualify for treatment as qualified dividend income, which is taxable to non-corporate shareholders at long-term capital gain rates.

Distributions from a Fund's net capital gain will be taxable to shareholders at long-term capital gains rates, regardless of how long shareholders have held their Shares. Distributions may be subject to state and local taxes.

Fund dividends will not be treated as qualified dividend income if such Fund does not meet certain holding period and other requirements with respect to dividend paying stocks in its portfolio, or the shareholder does not meet certain holding period and other requirements with respect to the Shares on which the dividends were paid. Distributions by a Fund of its net short-term capital gains will be taxable to shareholders as ordinary income.

In the case of corporate shareholders, certain dividends received by a Fund from U.S. corporations (generally, dividends received by the Fund in respect of any share of stock (1) with a tax holding period of at least 46 days during the 91-day period beginning on the date that is 45 days before the date on which the stock becomes ex-dividend as to that dividend and (2) that is held in an unleveraged position) and distributed and appropriately so reported by the Fund may be eligible for the 50% dividends-received deduction. Certain preferred stock must have a holding period of at least 91 days during the 181-day period beginning on the date that is 90 days before the date on which the stock becomes ex-dividend as to that dividend to be eligible. Capital gain dividends distributed to a Fund from other RICs are not eligible for the dividends-received deduction. To qualify for the deduction, corporate shareholders must meet the minimum holding period requirement stated above with respect to their Shares, taking into account any holding period reductions from certain hedging or other transactions or positions that diminish their risk of loss with respect to their Shares, and, if they borrow to acquire or otherwise incur debt attributable to Shares, they may be denied a portion of the dividends-received deduction with respect to those Shares.

Although dividends generally will be treated as distributed when paid, any dividend declared by a Fund in October, November or December and payable to shareholders of record in such a month that is paid during the following January will be treated for U.S. federal income tax purposes as received by shareholders on December 31 of the calendar year in which it was declared.

In addition to the federal income tax, certain individuals, trusts and estates may be subject to a Net Investment Income ("NII") tax of 3.8%. The NII tax is imposed on the lesser of: (i) a taxpayer's investment income, net of deductions properly allocable to such income; or (ii) the amount by which such taxpayer's modified adjusted gross income exceeds certain thresholds (\$250,000 for married individuals filing jointly, \$200,000 for unmarried individuals and \$125,000 for married individuals filing separately). Each Fund's distributions are includable in a shareholder's investment income for purposes of this NII tax. In addition, any capital gain realized by a shareholder upon a sale or redemption of Fund shares is includable in such shareholder's investment income for purposes of this NII tax.

Shareholders who have not held Shares for a full year should be aware that the Funds may report and distribute, as ordinary dividends or capital gain dividends, a percentage of income that is not equal to the percentage of such Fund's ordinary income or net capital gain, respectively, actually earned during the applicable shareholder's period of investment in the Fund. A taxable shareholder may wish to avoid investing in a Fund shortly before a dividend or other distribution, because the distribution will generally be taxable to the shareholder even though it may economically represent a return of a portion of the shareholder's investment.

To the extent that a Fund makes a distribution of income received by the Fund in lieu of dividends (a “substitute payment”) with respect to securities on loan pursuant to a securities lending transaction, such income will not constitute qualified dividend income to individual shareholders and will not be eligible for the dividends received deduction for corporate shareholders.

If a Fund’s distributions exceed its earnings and profits, all or a portion of the distributions made for a taxable year may be recharacterized as a return of capital to shareholders. A return of capital distribution will generally not be taxable, but will reduce each shareholder’s cost basis in the Fund and result in a higher capital gain or lower capital loss when the Shares on which the distribution was received are sold. After a shareholder’s basis in the Shares has been reduced to zero, distributions in excess of earnings and profits will be treated as gain from the sale of the shareholder’s Shares.

**Taxation of Shareholders – Sale of Shares.** A sale or redemption of Shares may give rise to a gain or loss. In general, any gain or loss realized upon a taxable disposition of Shares will be treated as long-term capital gain or loss if Shares have been held for more than 12 months. Otherwise, the gain or loss on the taxable disposition of Shares will generally be treated as short-term capital gain or loss. Any loss realized upon a taxable disposition of Shares held for six months or less will be treated as long-term capital loss, rather than short-term capital loss, to the extent of any amounts treated as distributions to the shareholder of long-term capital gain with respect to such Shares (including any amounts credited to the shareholder as undistributed capital gains). All or a portion of any loss realized upon a taxable disposition of Shares may be disallowed if substantially identical Shares are acquired (through the reinvestment of dividends or otherwise) within a 61-day period beginning 30 days before and ending 30 days after the disposition. In such a case, the basis of the newly acquired Shares will be adjusted to reflect the disallowed loss.

The cost basis of Shares acquired by purchase will generally be based on the amount paid for Shares and then may be subsequently adjusted for other applicable transactions as required by the Code. The difference between the selling price and the cost basis of Shares generally determines the amount of the capital gain or loss realized on the sale of Shares. Contact the broker through whom you purchased your Shares to obtain information with respect to the available cost basis reporting methods and elections for your account.

An Authorized Participant who exchanges securities for Creation Units generally will recognize a gain or a loss. The gain or loss will be equal to the difference between the market value of the Creation Units at the time and the sum of the exchanger’s aggregate basis in the securities surrendered plus the amount of cash paid for such Creation Units. A person who redeems Creation Units will generally recognize a gain or loss equal to the difference between the exchanger’s basis in the Creation Units and the sum of the aggregate market value of any securities received plus the amount of any cash received for such Creation Units. The Internal Revenue Service (“IRS”), however, may assert that a loss realized upon an exchange of securities for Creation Units cannot currently be deducted under the rules governing “wash sales” (for a person who does not mark-to-market its portfolio) or on the basis that there has been no significant change in economic position.

Any capital gain or loss realized upon the creation of Creation Units will generally be treated as long-term capital gain or loss if the securities exchanged for such Creation Units have been held for more than one year. Any capital gain or loss realized upon the redemption of Creation Units will generally be treated as long-term capital gain or loss if the Shares composing the Creation Units have been held for more than one year. Otherwise, such capital gains or losses will generally be treated as short-term capital gains or losses. Any loss upon a redemption of Creation Units held for six months or less may be treated as long-term capital loss to the extent of any amounts treated as distributions to the applicable Authorized Participant of long-term capital gain with respect to the Creation Units (including any amounts credited to the Authorized Participant as undistributed capital gains).

The Trust, on behalf of each Fund, has the right to reject an order for Creation Units if the purchaser (or a group of purchasers) would, upon obtaining the Creation Units so ordered, own 80% or more of the outstanding Shares and if, pursuant to Section 351 of the Code, the Fund would have a basis in the deposit securities different from the market value of such securities on the date of deposit. The Trust also has the right to require the provision of information necessary to determine beneficial Share ownership for purposes of the 80% determination. If the Fund does issue Creation Units to a purchaser (or a group of purchasers) that would, upon obtaining the Creation Units so ordered, own 80% or more of the outstanding Shares, the purchaser (or a group of purchasers) will not recognize gain or loss upon the exchange of securities for Creation Units.

Persons purchasing or redeeming Creation Units should consult their own tax advisers with respect to the tax treatment of any creation or redemption transaction and whether the wash sales rule applies and when a loss may be deductible.

**Taxation of Fund Investments.** Certain of each Fund’s investments may be subject to complex provisions of the Code (including provisions relating to hedging transactions, straddles, integrated transactions, foreign currency contracts, forward foreign currency contracts, and notional principal contracts) that, among other things, may affect the Fund’s ability to qualify as a RIC, affect the character of gains and losses realized by the Fund (e.g., may affect whether gains or losses are ordinary or capital), accelerate recognition of income to the Fund and defer losses. These rules could therefore affect the character, amount and timing of distributions to shareholders. These provisions also may require the Funds to mark to market certain types of positions in its portfolio (i.e., treat them as if they were

closed out) which may cause a Fund to recognize income without the Fund receiving cash with which to make distributions in amounts sufficient to enable the Fund to satisfy the RIC distribution requirements for avoiding fund-level income and excise taxes. Each Fund intends to monitor its transactions, intends to make appropriate tax elections, and intends to make appropriate entries in its books and records to mitigate the effect of these rules and preserve its qualification for treatment as a RIC. To the extent a Fund invests in an underlying fund that is taxable as a RIC, the rules applicable to the tax treatment of complex securities will also apply to the underlying funds that also invest in such complex securities and investments. In addition, because the tax rules applicable to such instruments may be uncertain under current law, an adverse determination or future IRS guidance with respect to these rules (which determination or guidance could be retroactive) may affect whether the Fund has made sufficient distributions and otherwise satisfied the relevant requirements to maintain its qualification as a RIC and avoid a Fund-level tax.

**Backup Withholding.** Each Fund will be required in certain cases to withhold (as “backup withholding”) on amounts payable to any shareholder who (1) fails to provide a correct taxpayer identification number certified under penalty of perjury; (2) is subject to backup withholding by the IRS for failure to properly report all payments of interest or dividends; (3) fails to provide a certified statement that they are not subject to “backup withholding;” or (4) fails to provide a certified statement that they are a U.S. person (including a U.S. resident alien). The backup withholding rate is at a rate set under Section 3406 of the Code. Backup withholding is not an additional tax and any amounts withheld may be credited against the shareholder’s ultimate U.S. federal income tax liability. Backup withholding will not be applied to payments that have been subject to the 30% withholding tax on shareholders who are neither citizens nor permanent residents of the United States.

**Non-U.S. Foreign Shareholders.** Any non-U.S. investors in a Fund may be subject to U.S. withholding and estate tax and are encouraged to consult their tax advisors prior to investing in the Fund. Foreign shareholders (i.e., nonresident alien individuals and foreign corporations, partnerships, trusts and estates) are generally subject to a U.S. withholding tax at the rate of 30% (or a lower tax treaty rate) on distributions derived from taxable ordinary income. A Fund may, under certain circumstances, report all or a portion of a dividend as an “interest-related dividend” or a “short-term capital gain dividend,” which would generally be exempt from this 30% U.S. withholding tax, provided certain other requirements are met. Short-term capital gain dividends received by a nonresident alien individual who is present in the U.S. for a period or periods aggregating 183 days or more during the taxable year are not exempt from this 30% withholding tax. Gains realized by foreign shareholders from the sale or other disposition of Shares generally are not subject to U.S. taxation, unless the recipient is an individual who is physically present in the U.S. for 183 days or more per year (based on a formula that factors in presence in the U.S. during the two preceding years as well). Foreign shareholders who fail to provide an applicable IRS form may be subject to backup withholding on certain payments from the Fund. Backup withholding will not be applied to payments that are subject to the 30% (or lower applicable treaty rate) withholding tax described in this paragraph. Different tax consequences may result if the foreign shareholder is engaged in a trade or business within the United States. In addition, the tax consequences to a foreign shareholder entitled to claim the benefits of a tax treaty may be different than those described above.

Under the Foreign Account Tax Compliance Act (“FATCA”), the Funds may be required to withhold a generally nonrefundable 30% tax on distributions of net investment income paid to (a) certain “foreign financial institutions” unless such foreign financial institution agrees to verify, monitor, and report to the IRS the identity of certain of its account holders, among other items (or unless such entity is otherwise deemed compliant under the terms of an intergovernmental agreement between the United States and the foreign financial institution’s country of residence), and (b) certain “non-financial foreign entities” unless such entity certifies to the Fund that it does not have any substantial U.S. owners or provides the name, address, and taxpayer identification number of each substantial U.S. owner, among other items. This FATCA withholding tax could also affect a Fund’s return on its investments in foreign securities or affect a shareholder’s return if the shareholder holds its Fund shares through a foreign intermediary. You are urged to consult your tax adviser regarding the application of this FATCA withholding tax to your investment in a Fund and the potential certification, compliance, due diligence, reporting, and withholding obligations to which you may become subject in order to avoid this withholding tax.

For foreign shareholders to qualify for an exemption from backup withholding, described above, the foreign shareholder must comply with special certification and filing requirements. Foreign shareholders in a Fund should consult their tax advisors in this regard.

**Tax-Exempt Shareholders.** Certain tax-exempt shareholders, including qualified pension plans, individual retirement accounts, salary deferral arrangements, 401(k) plans, and other tax-exempt entities, generally are exempt from federal income taxation, except with respect to their unrelated business taxable income (“UBTI”). Tax-exempt entities are generally not permitted to offset losses from one unrelated trade or business against the income or gain of another unrelated trade or business. Certain net losses incurred prior to January 1, 2018 are permitted to offset gain and income created by an unrelated trade or business, if otherwise available. Under current law, each Fund generally serves to block UBTI from being realized by its tax-exempt shareholders with respect to their shares of Fund income. However, notwithstanding the foregoing, tax-exempt shareholders could realize UBTI by virtue of their investment in the Funds if, for example, Shares in such Fund constitute debt-financed property in the hands of the tax-exempt shareholders within the meaning of section 514(b) of the Code. Charitable remainder trusts are subject to special rules and should consult their tax advisers. The IRS has issued guidance with respect to these issues and prospective shareholders, especially charitable remainder trusts, are strongly encouraged to consult with their tax advisers regarding these issues.

**Certain Potential Tax Reporting Requirements.** Under U.S. Treasury regulations, if a shareholder recognizes a loss on disposition of the Shares of \$2 million or more for an individual shareholder or \$10 million or more for a corporate shareholder (or certain greater amounts over a combination of years), the shareholder must file with the IRS a disclosure statement on IRS Form 8886. Direct shareholders of portfolio securities are in many cases excepted from this reporting requirement, but under current guidance, shareholders of a RIC are not excepted. Significant penalties may be imposed for the failure to comply with the reporting requirements. The fact that a loss is reportable under these regulations does not affect the legal determination of whether the taxpayer's treatment of the loss is proper. Shareholders should consult their tax advisors to determine the applicability of these regulations in light of their individual circumstances.

**Other Issues.** In those states which have income tax laws, the tax treatment of the Funds and of shareholders of the Funds with respect to distributions by the Funds may differ from federal tax treatment.

## **FINANCIAL STATEMENTS**

The Defiance Daily Target 2X Long RIOT ETF's audited financial statements, accompanying notes and report of the independent registered public accounting firm appearing in the Fund's Annual Certified Shareholder Report for the fiscal period ended April 30, 2025 are incorporated herein by reference. You may request a copy of each Fund's annual report at no charge by calling (833) 333-9383 or through the Funds' website at [www.defianceetfs.com](http://www.defianceetfs.com). As of the end of the most recent fiscal period ended April 30, 2025, the Defiance Daily Target 2X Long Copper ETF, Defiance Daily Target 2X Long China Dragons ETF, and Defiance Daily Target 2X Long Solar ETF had not commenced operations.