

**Teucrium Agricultural Strategy No K-1 ETF (TILL)**  
**Teucrium No K-1 Corn ETF (KORN)\***  
**Teucrium 2x Daily Corn ETF (CXRN)**  
**Teucrium No K-1 Wheat ETF (WHET)\***  
**Teucrium 2x Daily Wheat ETF (WXET)**  
**Teucrium No K-1 Sugar ETF (SUGR)\***  
**Teucrium 2x Daily Sugar ETF (SXGR)\***  
**Teucrium No K-1 Soybean ETF (SYBN)\***  
**Teucrium 2x Daily Soybean ETF (SXBN)\***

*\*The Fund has not yet commenced operations and is not available for purchase.*

Each, a series of Listed Funds Trust

Listed on NYSE Arca, Inc.

**STATEMENT OF ADDITIONAL INFORMATION**

**April 30, 2025**

This Statement of Additional Information (the “SAI”) is not a prospectus and should be read in conjunction with the Prospectus for the Teucrium Agricultural Strategy No K-1 ETF (the “Agriculture Strategy No K-1 ETF”), Teucrium No K-1 Corn ETF (the “No K-1 Corn ETF”), Teucrium 2x Daily Corn ETF (the “2x Daily Corn ETF”), the Teucrium No K-1 Wheat ETF (the “No K-1 Wheat ETF”), Teucrium 2x Daily Wheat ETF (the “2x Daily Wheat ETF”), the Teucrium No K-1 Sugar ETF (the “No K-1 Sugar ETF”), Teucrium 2x Daily Sugar ETF (the “2x Daily Sugar ETF”), and the Teucrium No K-1 Soybean ETF (the “No K-1 Soybean ETF”), Teucrium 2x Daily Soybean ETF (the “2x Daily Soybean ETF”), (each a “Fund” and, collectively the “Funds”), each a series of Listed Funds Trust (the “Trust”), dated April 30, 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 1-800-617-0004, or by visiting [www.teucrium.com](http://www.teucrium.com).

The Funds’ audited financial statements for the most recent fiscal year (if available) are incorporated into this SAI by reference to the Funds’ most recent Form N-CSR filing (File No. 811-23226). You may obtain a copy of the Funds’ [Annual Reports](#) and Form N-CSR (if available) at no charge by contacting the Funds at the address or phone number noted above.

## TABLE OF CONTENTS

General Information about the Trust .....	1
Additional Information About Investment Objectives, Policies, and Related Risks .....	1
Description of Permitted Investments .....	2
Investment Restrictions .....	15
Exchange Listing and Trading .....	17
Management of the Trust .....	17
Principal Shareholders, Control Persons, and Management Ownership .....	21
Codes of Ethics .....	21
Proxy Voting Policies .....	22
Investment Management .....	22
Investment Adviser .....	22
Management of the Subsidiaries .....	23
Portfolio Managers .....	23
Distributor .....	24
Administrator, Index Receipt Agent, and Transfer Agent .....	26
Custodian .....	26
Legal Counsel .....	26
Independent Registered Public Accounting Firm .....	26
Portfolio Holdings Disclosure Policies and Procedures .....	26
Description of Shares .....	26
Limitation of Trustees' Liability .....	27
Brokerage Transactions .....	27
Portfolio Turnover Rate .....	29
Book Entry Only System .....	29
Purchase and Redemption of Creation Units .....	30
Determination of Net Asset Value .....	35
Dividends and Distributions .....	35
Federal Income Taxes .....	36
Financial Statements .....	44
Appendix A .....	A-1
Appendix B .....	B-1

## **GENERAL INFORMATION ABOUT THE TRUST**

The Trust is an open-end management investment company consisting of multiple investment series. This SAI relates only to the Funds. The Trust was organized as a Delaware statutory trust on August 26, 2016. The Trust is registered with the U.S. Securities and Exchange Commission (the “SEC”) under the Investment Company Act of 1940 (together with the rules and regulations adopted thereunder, the “1940 Act”), as an open-end management investment company, and the offering of each Fund’s shares (collectively, the “Shares”) is registered under the Securities Act of 1933 (the “Securities Act”). The Trust is governed by its Board of Trustees (the “Board”).

Teurium Investment Advisors, LLC (the “Adviser”) serves as investment adviser to the Funds.

Each Fund offers and issues Shares at their net asset value (“NAV”) only in aggregations of a specified number of Shares (each, a “Creation Unit”). Each Fund 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 or other instrument in a Fund’s portfolio. Shares are listed on the NYSE Arca, Inc. (the “Exchange”) and trade on the Exchange at market prices that may differ from the Shares’ NAV. Shares also are redeemable only in Creation Unit aggregations, primarily for a basket of Deposit Securities together with a Cash Component. A Creation Unit of the Agriculture Strategy No K-1 ETF generally consists of 12,500 Shares, and a Creation Unit of the remaining Funds generally consists of 10,000 Shares, though this may change from time to time. As a practical matter, only institutions or large investors purchase or redeem Creation Units. Except when aggregated in Creation Units, Shares are not redeemable securities.

Shares may be issued in advance of receipt of Deposit Securities (as defined below) 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 each 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. A “non-diversified” classification means that a Fund is not limited by the 1940 Act with regard to the percentage of its total assets that may be invested in the securities of a single issuer. This means that a Fund may invest a greater portion of its total assets in the securities of a single issuer or a smaller number of issuers than if it was a diversified fund. The securities of a particular issuer may constitute a greater portion of a Fund’s portfolio. This may have an adverse effect on a Fund’s performance or subject 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”). In particular, as a Fund’s size grows and its assets increase, it will be more likely to hold more than 10% of the securities of a single issuer if the issuer has a relatively small public float as compared to other components in a Fund’s portfolio.

Although each Fund is 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”) within the meaning of Subchapter M of the Code. Compliance with the diversification requirements of the Code may limit the investment flexibility of a Fund and may make it less likely that a Fund will meet its investment objectives. To qualify as a RIC under the Code, a Fund must meet the Diversification Requirement described in the section titled “[Federal Income Taxes](#)” in this SAI.

### **General Risks**

The value of a Fund’s portfolio investments may fluctuate with changes in the financial condition of an issuer or counterparty, changes in specific economic or political conditions that affect a particular investment 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 investments held by a Fund will be maintained. The existence of a liquid trading market for certain investments may depend on whether dealers will make a market in such investments. 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 investments may be sold and

the value of Shares will be adversely affected if trading markets for a Fund's portfolio investments are limited or absent, or if bid/ask spreads are wide.

*Cybersecurity 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 cybersecurity breaches. Cyber-attacks affecting a Fund or the Adviser, custodian, transfer agent, intermediaries and other third-party service providers may adversely impact a Fund. For instance, cyber-attacks may interfere with the processing of shareholder transactions, impact a Fund's ability to calculate its NAV, cause the release of private shareholder information or confidential company information, impede trading, subject a Fund to regulatory fines or financial losses, and cause reputational damage. A Fund also may incur additional costs for cybersecurity risk management purposes. Similar types of cybersecurity risks also are 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 investments in such portfolio companies to lose value.

*Recent Events.* Beginning in the first quarter of 2020, financial markets in the United States and around the world experienced extreme and, in many cases, unprecedented volatility and severe losses due to the global pandemic caused by COVID-19, a novel coronavirus. The pandemic resulted in a wide range of social and economic disruptions, including closed borders, voluntary or compelled quarantines of large populations, stressed healthcare systems, reduced or prohibited domestic or international travel, and supply chain disruptions affecting the United States and many other countries. Some sectors of the economy and individual issuers experienced particularly large losses as a result of these disruptions. Although the immediate effects of the COVID-19 pandemic have dissipated, global markets and economies continue to contend with the ongoing and long-term impact of the COVID-19 pandemic and the resultant market volatility and economic disruptions. It is unknown how long events related to the pandemic will persist, whether they will reoccur in the future, whether efforts to support the economy and financial markets will be successful, and what additional implications may follow from the pandemic. The impact of these events and other epidemics or pandemics in the future could adversely affect Fund performance.

Geopolitical tensions introduce uncertainty into global markets. Russia's military invasion of Ukraine in February 2022, the resulting responses by the United States and other countries, and the potential for wider conflict could increase volatility and uncertainty in the financial markets and adversely affect regional and global economies. The United States and other countries have imposed broad-ranging economic sanctions on Russia, certain Russian individuals, banking entities and corporations, and Belarus as a response to Russia's invasion of Ukraine and may impose sanctions on other countries that provide military or economic support to Russia. The extent and duration of Russia's military actions and the repercussions of such actions (including any retaliatory actions or countermeasures that may be taken by those subject to sanctions, including cyber-attacks) are impossible to predict, but could result in significant market disruptions, including in certain industries or sectors, such as the oil and natural gas markets, and may negatively affect global supply chains, inflation and global growth.

Similarly, escalations beginning in October 2023 of the ongoing Israel-Hamas conflict present a potential risk for wider conflict that could negatively affect financial markets due to a myriad of interconnected factors. This conflict could disrupt regional trade and supply chains, potentially affecting U.S. businesses with exposure to the region. For example, the Red Sea crisis has led to disruption of international maritime trade and the global supply chain, which has had a direct impact on countries and regions that rely on such routes for the supply of energy and/or food and companies that typically ship goods or receive components by way of the Red Sea. Additionally, the Middle East plays a pivotal role in the global energy sector, and prolonged instability could impact oil prices, leading to increased costs for businesses and consumers. Furthermore, the U.S.'s diplomatic ties and commitments in the region mean that it might become more directly involved, either diplomatically or militarily, diverting attention and resources. These and any related events could significantly impact a Fund's performance and the value of an investment in a Fund, even if the Fund does not have direct exposure.

## **DESCRIPTION OF PERMITTED INVESTMENTS**

The following are descriptions of the Funds' permitted investments and investment practices and the associated risk factors. A Fund will only invest in any of the following instruments, or exchange-traded funds ("ETFs") that invest in such instruments, or engage in any of the following investment practices if such investment or activity is consistent with that Fund's investment objective and permitted by the Fund's stated investment policies.

### **Borrowing**

Each Fund may borrow money to the extent permitted under the 1940 Act, as such may be interpreted or modified by regulatory authorities having jurisdiction, from time to time. Borrowing for investment purposes is one form of leverage. Leveraging investments, by purchasing securities with borrowed money, is a speculative technique that increases investment risk, but also increases investment opportunity. Because substantially all of a Fund's assets will fluctuate in value, whereas the interest obligations on borrowings may be fixed, the NAV per share of the Fund will increase more when the Fund's portfolio assets increase in value and decrease more when the Fund's portfolio assets decrease in value than would otherwise be the case. Moreover, interest costs on borrowings may fluctuate with changing market rates of interest and may partially offset or exceed the returns on the borrowed funds.

Under adverse conditions, a Fund might have to sell portfolio securities to meet interest or principal payments at a time when investment considerations would not favor such sales.

Each Fund also may borrow money to facilitate management of the Fund's portfolio by enabling the Fund to meet redemption requests when the liquidation of portfolio instruments would be inconvenient or disadvantageous. Such borrowing is not for investment purposes and will be repaid by the Fund promptly. As required by the 1940 Act, a Fund must maintain continuous asset coverage (total assets, including assets acquired with borrowed funds, less liabilities exclusive of borrowings) of 300% of all amounts borrowed. If, at any time, the value of a Fund's assets should fail to meet this 300% coverage test, the Fund, within three days (not including Sundays and holidays), will reduce the amount of the Fund's borrowings to the extent necessary to meet this 300% coverage requirement. Maintenance of this percentage limitation may result in the sale of portfolio securities at a time when investment considerations otherwise indicate that it would be disadvantageous to do so.

Borrowing will tend to exaggerate the effect on NAV of any increase or decrease in the market value of the borrowing Fund's portfolio. Money borrowed will be subject to interest costs that may or may not be recovered by earnings on the securities purchased. A Fund 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. In addition to the foregoing, each Fund is authorized to borrow money as a temporary measure for extraordinary or emergency purposes in amounts not in excess of 5% of the value of the Fund's total assets. Borrowings for extraordinary or emergency purposes are not subject to the foregoing 300% asset coverage requirement.

**Correlation and Tracking Risk** (*2x Daily Corn Fund, 2x Daily Wheat Fund, 2x Daily Sugar Fund and the 2x Daily Soybean Fund* (each a "2x Fund" and, together, the "2x Funds").

Several factors may affect a 2x Fund's ability to obtain its daily leveraged investment objective. Among these factors are: (1) Fund expenses, including brokerage expenses and commissions and financing costs related to derivatives (which may be increased by high portfolio turnover); (2) an imperfect correlation between the performance of instruments held by a 2x Fund, such as futures contracts, exchange-traded products, and swaps, and the performance of the underlying commodity; (3) bid-ask spreads; (4) a 2x Fund holding instruments that are illiquid or the market for which becomes disrupted; (5) the need to conform a Fund's portfolio holdings to comply with such Fund's investment restrictions or policies, or regulatory or tax law requirements; (6) market movements that run counter to a 2x Fund's investments (which will cause divergence between a Fund and the price of its respective commodity over time due to the mathematical effects of leveraging); and (7) disruptions and illiquidity in the markets for securities or derivatives held by a 2x Fund.

Furthermore, each 2x Fund has an investment objective to seek daily investment results, before fees and expenses, that corresponds to the performance of two times (2x) the daily price performance of its respective commodity, for a single day, not for any other period. A "single day" is measured from the time the Fund calculates its NAV to the time of the Fund's next NAV calculation. While a close correlation of each Fund to its respective commodity may be achieved on any single day, the Funds' performance for any other period is the result of its return for each day compounded over the period. This usually will differ in amount and possibly even direction from two times (2x) the daily return for a 2x Fund of its respective commodity for the same period, before accounting for fees and expenses, as further described in the Prospectus and below.

As discussed in the Prospectus, each 2x Fund is "leveraged" in the sense that it has an investment objective to match 200% of the price performance of its respective commodity on a given day. Each 2x 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 2x 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 2x Fund to be either greater than, or less than, 200% of the price performance of its respective commodity.

A 2x Fund's return for periods longer than one day is primarily a function of the following:

- a. Price performance of the respective commodity;
- b. Volatility of the price of the respective commodity;
- c. Financing rates associated with leverage;
- d. Other fund expenses; and
- e. Period of time.

The performance for each 2x Fund can be estimated given any set of assumptions for the factors described above. Illustrated below is the impact of two factors, volatility of the price of the respective commodity and price performance of the respective commodity, on each 2x Fund. Volatility of the price of the respective commodity is a statistical measure of the magnitude of fluctuations in the price performance of the respective commodity. The illustration estimates each 2x Fund's returns for a number of combinations of volatility of the price of the respective commodity and price performance of the respective commodity over a one-year period and assumes: a) no dividends paid by any Fund holding; b) no fund expenses; and c) borrowing/lending rates (to obtain leverage) of zero percent. If fund expenses were included, each Fund's performance would be lower than shown.

As shown below, a 2x Fund would be expected to lose 6.1% if the price of the respective commodity provided no return over a one-year period during which the commodity price experienced annualized volatility of 25%. If the commodity price's annualized volatility were to rise to 75%, the hypothetical loss for a one-year period widens to approximately 43%. At higher ranges of volatility, there is a chance of a near complete loss of value even if the commodity price performance is flat. For instance, if the commodity price's annualized volatility is 100%, it is likely that a 2x Fund would lose 63.2% of its value, even if the commodity price's cumulative change for the year was only 0%.

In the tables below, areas shaded green represent those scenarios where a 2x Fund will outperform (*i.e.*, return more than) two times the commodity price's performance; conversely areas shaded red represent those scenarios where a 2x Fund will underperform (*i.e.*, return less than) two times the commodity price's performance.

The table below is intended to underscore the fact that a 2x Fund is 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 Funds, see "Effects of Compounding and Market Volatility Risk" in the Prospectus.

One Year Price Performance	Two Times (2x) One Year Price Performance	Volatility Rate				
		10%	25%	50%	75%	100%
Return	Return					
-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%

The foregoing table is intended to isolate the effect of the volatility of the price of the respective commodity and price performance of the respective commodity on the return of a leveraged Fund. A 2x Fund's actual returns may be significantly greater or less than the returns shown above as a result of any of factors discussed above or under "Effects of Compounding and Market Volatility Risk" in the Prospectus.

### Debt Securities

In general, a debt security represents a loan of money to the issuer by the purchaser of the security. A debt security typically has a fixed payment schedule that obligates the issuer to pay interest to the lender and to return the lender's money over a certain time period. A company typically meets its payment obligations associated with its outstanding debt securities before it declares and pays any dividend to holders of its equity securities. Bonds, notes and commercial paper are examples of debt securities and differ in the length of the issuer's principal repayment schedule, with bonds carrying the longest repayment schedule and commercial paper the shortest.

Debt securities are all generally subject to interest rate, credit, income and prepayment risks and, like all investments, are subject to liquidity and market risks to varying degrees depending upon the specific terms and type of security. The Adviser attempts to reduce credit and market risk through diversification of a Fund's portfolio and ongoing credit analysis of each issuer, as well as by monitoring economic developments, but there can be no assurance that it will be successful at doing so.

A Fund's investments in debt securities may subject the Fund to the following risks:

**Credit Risk.** Debt securities are subject to the risk of an issuer's (or other party's) failure or inability to meet its obligations under the security. Multiple parties may have obligations under a debt security. An issuer or borrower may fail to pay principal and interest when due. A guarantor, insurer or credit support provider may fail to provide the agreed upon protection. A counterparty to a transaction may fail to perform its side of the bargain. An intermediary or agent interposed between the investor and other parties may fail to perform the terms of its service. Also, performance under a debt security may be linked to the obligations of other persons who may fail to meet their obligations. The credit risk associated with a debt security could increase to the extent that a Fund's ability to

benefit fully from its investment in the security depends on the performance by multiple parties of their respective contractual or other obligations. The market value of a debt security is also affected by the market's perception of the creditworthiness of the issuer.

A Fund may incur substantial losses on debt securities that are inaccurately perceived to present a different amount of credit risk than they actually do by the market, the Adviser or the rating agencies. Credit risk is generally greater where less information is publicly available, where fewer covenants safeguard the investors' interests, where collateral may be impaired or inadequate, where little legal redress or regulatory protection is available, or where a party's ability to meet obligations is speculative. Additionally, any inaccuracy in the information used by the Fund to evaluate credit risk may affect the value of securities held by a Fund.

Obligations under debt securities held by a Fund may never be satisfied or, if satisfied, only satisfied in part.

Some securities are subject to risks as a result of a credit downgrade or default by a government, or its agencies or, instrumentalities. Credit risk is a greater concern for high-yield debt securities and debt securities of issuers whose ability to pay interest and principal may be considered speculative. Debt securities are typically classified as investment grade-quality (medium to highest credit quality) or below investment grade-quality (commonly referred to as high-yield or junk bonds). Many individual debt securities are rated by a third-party source, such as Moody's Investors Service ("Moody's") or Standard & Poor's Financial Services ("S&P<sup>®</sup>"), to help describe the creditworthiness of the issuer.

*Credit Ratings Risk.* Using credit ratings to evaluate debt securities can involve certain risks. For example, ratings assigned by the rating agencies are based upon an analysis completed at the time of the rating of the obligor's ability to pay interest and repay principal. Rating agencies typically rely to a large extent on historical data which may not accurately represent present or future circumstances. Ratings do not purport to reflect the risk of fluctuations in market value of the debt security and are not absolute standards of quality and only express the rating agency's current opinion of an obligor's overall financial capacity to pay its financial obligations. A credit rating is not a statement of fact or a recommendation to purchase, sell or hold a debt obligation. Also, credit quality can change suddenly and unexpectedly, and credit ratings may not reflect the issuer's current financial condition or events since the security was last rated. Rating agencies may have a financial interest in generating business, including from the arranger or issuer of the security that normally pays for that rating, and providing a low rating might affect the rating agency's prospects for future business. While rating agencies have policies and procedures to address this potential conflict of interest, there is a risk that these policies will fail to prevent a conflict of interest from impacting the rating. These ratings are described at the end of this SAI under "Description of Securities Ratings."

*Extension Risk.* A Fund is subject to extension risk, which is the risk that the market value of some debt securities, particularly mortgage securities and certain asset-backed securities, may be adversely affected when bond calls or prepayments on underlying mortgages or other assets are less or slower than anticipated. Extension risk may result from, for example, rising interest rates or unexpected developments in the markets for the underlying assets or mortgages. As a consequence, the security's effective maturity will be extended, resulting in an increase in interest rate sensitivity to that of a longer-term instrument. Extension risk generally increases as interest rates rise. This is because, in a rising interest rate environment, the rate of prepayment and exercise of call or buy-back rights generally falls, and the rate of default and delayed payment generally rises. When the maturity of an investment is extended in a rising interest rate environment, a below-market interest rate is usually locked-in, and the value of the security reduced. This risk is greater for fixed-rate than variable-rate debt securities.

*Income Risk.* A Fund is subject to income risk, which is the risk that the Fund's income will decline during periods of falling interest rates or when the Fund experiences defaults on debt securities it holds. A Fund's income declines when interest rates fall because, as the Fund's higher-yielding debt securities mature or are prepaid, a Fund must re-invest the proceeds in debt securities that have lower, prevailing interest rates. The amount and rate of distributions that a Fund's shareholders receive are affected by the income that the Fund receives from its portfolio holdings. If the income is reduced, distributions by a Fund to shareholders may be less.

Fluctuations in income paid to a Fund are generally greater for variable rate debt securities. A Fund will be deemed to receive taxable income on certain securities which pay no cash payments until maturity, such as zero-coupon securities. A Fund may be required to sell portfolio securities that it would otherwise continue to hold in order to obtain sufficient cash to make the distribution to shareholders required for U.S. tax purposes.

*Inflation Risk.* The market price of debt securities generally falls as inflation increases because the purchasing power of the future income and repaid principal is expected to be worth less when received by a Fund. Debt securities that pay a fixed rather than variable interest rate are especially vulnerable to inflation risk because variable-rate debt securities may be able to participate, over the long term, in rising interest rates which have historically corresponded with long-term inflationary trends.

*Interest Rate Risk.* The market value of debt securities generally varies in response to changes in prevailing interest rates. Interest rate changes can be sudden and unpredictable. In addition, short-term and long-term rates are not necessarily correlated to each other as short-term rates tend to be influenced by government monetary policy while long-term rates are market driven and may be influenced by macroeconomic events (such as economic expansion or contraction), inflation expectations, as well as supply and demand. During periods of declining interest rates, the market value of debt securities generally increases. Conversely, during periods of rising interest rates, the market value of debt securities generally declines. This occurs because new debt securities are likely to be issued with higher interest rates as interest rates increase, making the old or outstanding debt securities less attractive. In general, the market prices of

long-term debt securities or securities that make little (or no) interest payments are more sensitive to interest rate fluctuations than shorter-term debt securities. The longer a Fund's average weighted portfolio duration, the greater the potential impact a change in interest rates will have on its share price. Also, certain segments of the fixed income markets, such as high quality bonds, tend to be more sensitive to interest rate changes than other segments, such as lower-quality bonds.

*Prepayment Risk.* Debt securities, especially bonds that are subject to "calls," such as asset-backed or mortgage-backed securities, are subject to prepayment risk if their terms allow the payment of principal and other amounts due before their stated maturity. Amounts invested in a debt security that has been "called" or "prepaid" will be returned to an investor holding that security before expected by the investor. In such circumstances, the investor, such as a fund, may be required to re-invest the proceeds it receives from the called or prepaid security in a new security which, in periods of declining interest rates, will typically have a lower interest rate. Prepayment risk is especially prevalent in periods of declining interest rates and will result for other reasons, including unexpected developments in the markets for the underlying assets or mortgages. For example, a decline in mortgage interest rates typically initiates a period of mortgage refinancings. When homeowners refinance their mortgages, the investor in the underlying pool of mortgage-backed securities (such as a fund) receives its principal back sooner than expected, and must reinvest at lower, prevailing rates.

Securities subject to prepayment risk are often called during a declining interest rate environment and generally offer less potential for gains and greater price volatility than other income-bearing securities of comparable maturity.

Call risk is similar to prepayment risk and results from the ability of an issuer to call, or prepay, a debt security early. If interest rates decline enough, the debt security's issuer can save money by repaying its callable debt securities and issuing new debt securities at lower interest rates.

## **Derivatives**

Certain derivative instruments used by a Fund may oblige the Fund to make payments or incur additional obligations in the future. Rule 18f-4 under the 1940 Act ("Rule 18f-4") imposes limits on the amount of leverage risk to which a fund may be exposed through the use of such derivatives and requires the adoption of certain derivatives risk management measures. Under Rule 18f-4, a fund's investment in such derivatives is limited through value-at-risk ("VaR") testing. Specifically, the VaR of the fund's portfolio may not exceed 200% of the VaR of a specific unleveraged designated reference portfolio using relative VaR testing (or 20% of the value of the fund's net assets using absolute VaR testing). Generally, a fund whose derivatives exposure, including exposure obtained through a Fund's Subsidiary (see "Subsidiary Risks" below), exceeds 10% of its net assets is required to establish and maintain a comprehensive derivatives risk management program, subject to oversight by a fund's board of trustees, and appoint a derivatives risk manager. Funds whose derivatives exposure does not exceed 10% of their net assets may be considered limited derivatives users and are not required to comply with all of the conditions of Rule 18f-4, including the adoption of a derivatives risk management program and appointment of a derivatives risk manager, though they are required to adopt policies and procedures designed to manage derivatives risk.

Generally, derivatives are financial contracts whose value depends upon, or is derived from, the value of an underlying asset, reference rate, or index, and may relate to bonds, interest rates, currencies, commodities, and related indexes. Examples of derivative instruments include futures contracts and options on futures contracts.

Each Fund will use futures contracts in connection with the implementation of its investment strategies and in compliance with Rule 18f-4. The futures contracts in which a Fund expects to invest are considered commodity interests and will be held primarily in the Fund's Subsidiary.

*Futures, Options, and Options on Futures Contracts.* A Fund may enter into U.S. or foreign futures contracts, options, and options on futures contracts. When a Fund purchases a futures contract, it agrees to purchase a specified underlying instrument at a specified future date. When a Fund sells a futures contract, it agrees to sell the underlying instrument at a specified future date. The price at which the purchase and sale will take place is fixed when a Fund enters into the contract. Futures can be held until their delivery dates or can be closed out before then if a liquid secondary market is available. To the extent a Fund uses futures and options, it will do so only in accordance with applicable requirements of the Commodity Exchange Act of 1936, as amended ("CEA") and the rules thereunder.

The risk of loss in trading futures contracts or uncovered call options in some strategies (*e.g.*, selling uncovered stock index futures contracts) is potentially unlimited. A Fund does not plan to use futures and options contracts in this way. The risk of a futures position may still be large as traditionally measured due to the low margin deposits required. In many cases, a relatively small price movement in a futures contract may result in immediate and substantial loss or gain to the investor relative to the size of a required margin deposit.

There is also the risk of loss by a Fund of margin deposits in the event of bankruptcy of a broker with whom such Fund has an open position in the futures contract or option. The purchase of put or call options will be based upon predictions by a Fund as to anticipated trends, which predictions could prove to be incorrect.

The potential for loss related to the purchase of an option on a futures contract is limited to the premium paid for the option plus transaction costs. Because the value of the option is fixed at the point of sale, there are no daily cash payments by the purchaser to



reflect changes in the value of the underlying contract; however, the value of the option changes daily and that change would be reflected in the NAV of a Fund. The potential for loss related to writing options may be unlimited.

Although a Fund intends to enter into futures contracts only if there is an active market for such contracts, there is no assurance that an active market will exist for the contracts at any particular time.

*Swap Agreements.* A Fund may utilize swap agreements in an attempt to gain exposure to the investments or commodities in a market without actually purchasing those investments or commodities, or to hedge a position. Swap agreements are two-party contracts entered into primarily by institutional investors for periods ranging from a day to more than one-year. In a standard “swap” transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments. The gross returns to be exchanged or “swapped” between the parties are calculated with respect to a “notional amount,” (*i.e.*, the return on or increase in value of a particular dollar amount invested in a basket of securities representing a particular index). Total return swaps are swap agreements in which one party makes payments based on a set rate, either fixed or variable, while the other party makes payments based on the return of an underlying asset, to seek exposure to certain investments or commodities.

Forms of swap agreements include interest rate caps, under which, in return for a premium, one party agrees to make payments to the other to the extent that interest rates exceed a specified rate, or “cap” interest rate floors, under which, in return for a premium, one party agrees to make payments to the other to the extent that interest rates fall below a specified level, or “floor;” and interest rate collars, under which a party sells a cap and purchases a floor or vice versa in an attempt to protect itself against interest rate movements exceeding given minimum or maximum levels.

A Fund’s obligations under a swap agreement will be accrued daily (offset against any amounts owing to a Fund) and any accrued but unpaid net amounts owed to a swap counterparty will be covered by segregating assets determined to be liquid. Obligations under swap agreements so covered will not be construed to be “senior securities” for purposes of a Fund’s investment restriction concerning senior securities. Because they are two-party contracts which may have terms of greater than seven days, swap agreements may be considered to be illiquid for purposes of a Fund’s illiquid investment limitations. A Fund will not enter into any swap agreement unless the Adviser believes that the other party to the transaction is creditworthy. A Fund bears the risk of loss of the amount expected to be received under a swap agreement in the event of the default or bankruptcy of a swap agreement counterparty.

A Fund may enter into swap agreements to invest in a market without owning or taking physical custody of the underlying investments or commodities in circumstances in which direct investment is restricted for legal reasons or is otherwise impracticable. The counterparty to any swap agreement will typically be a bank, investment banking firm or broker-dealer. The counterparty will generally agree to pay a Fund the amount, if any, by which the notional amount of the swap agreement would have increased in value had it been invested in the particular stocks, plus the dividends that would have been received on those stocks. A Fund will agree to pay to the counterparty a floating rate of interest on the notional amount of the swap agreement plus the amount, if any, by which the notional amount would have decreased in value had it been invested in such stocks. Therefore, the return to a Fund on any swap agreement should be the gain or loss on the notional amount plus dividends on the stocks less the interest paid by the Fund on the notional amount.

Swap agreements typically are settled on a net basis, which means that the two payment streams are netted out, with a Fund receiving or paying, as the case may be, only the net amount of the two payments. Payments may be made at the conclusion of a swap agreement or periodically during its term. Other swap agreements, may require initial premium (discount) payments as well as periodic payments (receipts) related to the interest leg of the swap or to the default of a reference obligation. A Fund will earmark and reserve assets necessary to meet any accrued payment obligations when it is the buyer of a credit default swap.

If a swap counterparty defaults, a Fund’s risk of loss consists of the net amount of payments the Fund is contractually entitled to receive, if any, or the failure of the counterparty to deliver the underlying investments or commodities, depending on the nature of the swap. The net amount of the excess, if any, of a Fund’s obligations over its entitlements with respect to each equity swap will be accrued on a daily basis and an amount of cash or liquid assets, having an aggregate NAV at least equal to such accrued excess will be maintained in a segregated account by the Fund’s custodian.

The swap market has grown substantially in recent years with a large number of banks and investment banking firms acting both as principals and as agents utilizing standardized swap documentation. As a result, the swap market has become relatively liquid in comparison with the markets for other similar instruments, which are traded in the OTC market. The Adviser, under the supervision of the Board, is responsible for determining and monitoring the liquidity of Fund transactions in swap agreements.

The use of swap agreements is a highly specialized activity which involves investment techniques and risks different from those associated with ordinary portfolio securities transactions. If a counterparty’s creditworthiness declines, the value of the swap would likely decline. Moreover, there is no guarantee that a Fund could eliminate its exposure under an outstanding swap agreement by entering into an offsetting swap agreement with the same or another party.

*Commodity-Linked Instruments.* The commodity futures contracts in which a Fund may invest are subject to the regulatory jurisdiction and oversight of the CFTC, and the Fund and its Subsidiary are considered commodity pools subject to regulation by the CFTC under the CEA and applicable CFTC regulations. The Adviser is subject to registration and regulation as a commodity pool operator

("CPO") under the CEA with respect to its service as investment adviser to the Fund and its Subsidiary. Regulations imposed by the CFTC applicable to the Fund may cause the Adviser and the Fund to incur additional compliance expenses or impede the Fund's ability to implement its investment program as contemplated.

There are several additional risks associated with transactions in commodity futures contracts, swaps on commodity futures contracts, commodity forward contracts and other commodities instruments. In the commodity instruments markets, producers of the underlying commodity may decide to hedge the price risk of selling the commodity by selling commodity instruments today to lock in the price of the commodity at delivery tomorrow. In order to induce speculators to purchase the other side of the same commodity instrument, the commodity producer generally must sell the commodity instrument at a lower price than the expected future spot price. Conversely, if most hedgers in the commodity instruments market are purchasing commodity instruments to hedge against a rise in prices, then speculators will only sell the other side of the commodity instrument at a higher future price than the expected future spot price of the commodity. The changing nature of the hedgers and speculators in the commodity markets will influence whether futures prices are above or below the expected future spot price, which can have significant implications for a Fund. If the nature of hedgers and speculators in commodity instrument markets has shifted when it is time for a Fund to reinvest the proceeds of a maturing contract in a new commodity instrument, such Fund might reinvest at a higher or lower future price or choose to pursue other investments. The commodities which underlie commodity instruments may be subject to additional economic and non-economic variables, such as drought, floods, weather, livestock disease, embargoes, tariffs, and international economic, political and regulatory developments. These factors may have a larger impact on commodity prices and commodity-linked instruments than on traditional securities. Certain commodities are also subject to limited pricing flexibility because of supply and demand factors. Others are subject to broad price fluctuations as a result of the volatility of the prices for certain raw materials and the instability of supplies of other materials. These additional variables may create additional investment risks which subject a Fund's investments to greater volatility than investments in traditional securities. Also, unlike the financial instruments markets, in the commodity instruments markets there are costs of physical storage associated with purchasing the underlying commodity. The price of the commodity instruments contract will reflect the storage costs of purchasing the physical commodity, including the time value of money invested in the physical commodity. To the extent that the storage costs for an underlying commodity change while a Fund is invested in instruments on that commodity, the value of the commodity instrument may change proportionately. Pursuant to Rule 4.5 under the CEA, a Fund does not qualify for an exclusion from the definition of a commodity pool. Accordingly, the Adviser is registered as a "commodity pool operator" ("CPO") under the CEA and U.S. Commodity Futures Trading Commission ("CFTC") rules with respect to such Fund.

The CFTC possesses exclusive jurisdiction to regulate the activities of commodity pool operators and commodity trading advisors with respect to "commodity interests," such as futures, swaps, and options, and has adopted regulations with respect to the activities of those persons and/or entities. The CFTC may suspend the registration of a commodity pool operator (1) if the CFTC finds that the operator's trading practices tend to disrupt orderly market conditions, (2) if any controlling person of the operator is subject to an order of the CFTC denying such person trading privileges on any exchange, and (3) in certain other circumstances. Suspension, restriction or termination of the Adviser's registration as a CPO would prevent it, until that registration were to be reinstated, from managing a Fund, and might result in the termination of such Fund. Neither the Trust nor a Fund is required to be registered with the CFTC in any capacity.

In order to obtain 2x exposure to the return of the price of a 2x Fund's respective commodity for future delivery, the 2x Funds intend to enter into physically-settled commodities futures contracts. A 2x Fund intends to exit its futures contracts as they near expiration and replace them with new futures contracts with a later expiration date. Futures contracts with a longer term to expiration may be priced lower than futures contracts with a shorter term to expiration, a relationship called "backwardation." When rolling futures contracts that are in backwardation, a 2x Fund will close its long position by buying the expiring contract at a relatively lower price and selling a longer-dated contract at a relatively higher price. The presence of backwardation will positively affect the performance of a 2x Fund. Conversely, futures contracts with a longer term to expiration may be priced higher than futures contracts with a shorter term to expiration, a relationship called "contango." When rolling long futures contracts that are in contango, a 2x Fund will close its long position by buying the expiring contract at a relatively higher price and selling a longer-dated contract at a relatively lower price. The presence of contango will negatively affect the performance of a 2x Fund.

A 2x Fund expects to gain 2x exposure to the return of the price of a commodity for future delivery by investing a portion of its assets in a wholly-owned subsidiary of the 2x Fund organized under the laws of the Cayman Islands and advised by the Adviser (each a "Subsidiary"). The 2x Funds invest in commodities futures contracts indirectly via their Subsidiary. Each Subsidiary and its respective 2x Fund will have the same investment adviser and investment objective. Each Subsidiary will also follow the same general investment policies and restrictions as its Fund. Except as noted herein, for purposes of this SAI, references to a Fund's investment strategies and risks include those of the Subsidiary. (See "Subsidiary Risks" below.)

The 2x Funds seek to remain fully invested at all times in commodity futures contracts, Collateral Investments and/or Other Investments that, in combination, produce investment results that, before fees and expenses, are twice (2x) the daily investment performance of the price of corn for future delivery.

*Regulation of Derivatives in Europe.* The European Markets and Infrastructure Regulation ("EMIR") introduces uniform requirements in respect of OTC derivative contracts by requiring certain "eligible" OTC derivative contracts to be submitted for clearing to regulated central clearing counterparties and by mandating the reporting of certain details of OTC derivative contracts to trade

repositories. In addition, EMIR imposes requirements for appropriate procedures and arrangements to measure, monitor and mitigate operational counterparty credit risk in respect of OTC derivatives contracts which are not subject to mandatory clearing. These requirements are likely to include the posting and segregation of collateral, not only to and for, but also by, a Fund.

Many provisions of EMIR require the adoption of delegated acts by the European Commission before becoming fully effective. Accordingly, it is difficult to predict the precise impact of EMIR on a Fund. However, investors should be aware that the regulatory changes arising from EMIR may in due course adversely affect a Fund's ability to adhere to its investment approach and achieve its investment objective.

*Counterparty Credit Risk.* A Fund is subject to counterparty credit risk with respect to its use of derivative and short sale transactions. If a counterparty to a derivatives contract becomes bankrupt or otherwise fails to perform its obligations due to financial difficulties, a Fund may experience significant delays in obtaining any recovery in a bankruptcy or other reorganization proceeding. A Fund may obtain only a limited recovery or may obtain no recovery in such circumstances. To partially mitigate this risk, the Adviser will seek to effect derivative transactions only with counterparties that it believes are creditworthy. However, there is no assurance that a counterparty will remain creditworthy or solvent.

## **Equity Securities**

Equity securities, such as the common stock 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 the Funds 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). 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 also are 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.

*Large-Capitalization Companies* — Investments in large-capitalization companies may go in and out of favor based on market and economic conditions and may underperform other market segments. Some large-capitalization companies may be unable to respond quickly to new competitive challenges, such as changes in technology and consumer tastes, and may not be able to attain the high growth rate of successful smaller companies, especially during extended periods of economic expansion. As such, returns on investments in stocks of large-capitalization companies could trail the returns on investments in stocks of small- and mid-capitalization companies.

*Small- and Mid-Capitalization 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* — 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.

### **Exchange-Traded Products**

The Funds may invest in shares of commodity-linked ETPs, which are exchange-traded investment products not registered under the 1940 Act that seek to match the daily changes in the price of a commodity for future delivery, and trade intra-day on a national securities exchange. These ETPs are passively managed and do not pursue active management investment strategies, and their sponsors do not actively manage the exposure to corn held by the ETP. This means that the sponsor of the ETP does not sell commodity futures contracts at times when its price is high or acquire corn futures contracts at low prices in the expectation of future price increases.

### **Illiquid Investments**

A Fund may not acquire any illiquid investment if, immediately after the acquisition, a Fund would have invested more than 15% of its net assets in illiquid investments. An illiquid investment means 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. If illiquid investments exceed 15% of a Fund’s net assets, certain remedial actions will be taken as required by Rule 22e-4 under the 1940 Act and a Fund’s policies and procedures.

A Fund may not be able to sell illiquid securities when the Adviser considers it desirable to do so or may have to sell such securities at a price that is lower than the price that could be obtained if the securities were more liquid. In addition, the sale of illiquid securities also may require more time and may result in higher dealer discounts and other selling expenses than does the sale of securities that are not illiquid. Illiquid securities also may be more difficult to value due to the unavailability of reliable market quotations for such securities, and investment in illiquid securities may have an adverse impact on NAV.

### **Investment Company Securities**

The Funds may invest in the securities of other investment companies, including ETFs and money market funds, subject to applicable limitations under Section 12(d)(1) of the 1940 Act and the rules thereunder. Pursuant to Section 12(d)(1), a 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 such Fund; or (iii) securities issued by the acquired company and all other investment companies (other than treasury stock of such Fund) having an aggregate value in excess of 10% of the value of the total assets of the applicable Fund. Under certain circumstances, including in compliance with Rule 12d1-4 under the 1940 Act, the Funds may invest its assets in securities of investment companies, including money market funds, in excess of the limits discussed above.

Investing in another pooled vehicle exposes a Fund to all the risks of that pooled vehicle. In addition, if a Fund invests in and, thus, is a shareholder of, another investment company, the 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 Fund’s own investment adviser and the other expenses that the Fund bears directly in connection with the Fund’s own operations.

## **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 or “A-1” by S&P 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.

## **Repurchase Agreements**

Each Fund may invest in repurchase agreements with commercial banks, brokers, or dealers to generate income from its excess cash balances and to invest in securities lending cash collateral. 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 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 the applicable 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 Custodian until repurchased. No more than an aggregate of 15% of a Fund’s net assets will be invested in illiquid investments, 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 a Fund not within the control of the 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.

## **Reverse Repurchase Agreements**

A Fund may enter into reverse repurchase agreements, which involve the sale of securities held by the Fund subject to its agreement to repurchase the securities at an agreed-upon date or upon demand and at a price reflecting a market rate of interest. Reverse repurchase agreements may be entered into only with banks or securities dealers or their affiliates. While a reverse repurchase agreement is outstanding, a Fund will, for all of its reverse repurchase agreements, either (i) consistent with Section 18 of the 1940 Act, maintain asset coverage of at least 300% of the value of the repurchase agreement or (ii) treat the reverse repurchase agreement as a derivatives transaction for purposes of Rule 18f-4, including, as applicable, the VaR-based limit on leverage risk.

Reverse repurchase agreements involve the risk that the buyer of the securities sold by a Fund might be unable to deliver them when the Fund seeks to repurchase. If the buyer of securities under a reverse repurchase agreement files for bankruptcy or becomes insolvent, the buyer or trustee or receiver may receive an extension of time to determine whether to enforce the Fund’s obligation to repurchase the securities, and the Fund’s use of the proceeds of the reverse repurchase agreement may effectively be restricted pending such decision.

## **Securities Lending**

Each Fund may lend portfolio securities in an amount up to one-third of its total assets to brokers, dealers, and other financial institutions. In a portfolio securities lending transaction, a Fund receives from the borrower an amount equal to the interest paid or the dividends declared on the loaned securities during the term of the loan as well as the interest on the collateral securities, less any fees (such as finders or administrative fees) the Fund pays in arranging the loan. A Fund may share the interest it receives on the collateral securities with the borrower. The terms of each Fund’s loans permit it to reacquire loaned securities on five business days’ notice or in time to vote on any important matter. Loans are subject to termination at the option of the applicable Fund or borrower at any time, and the borrowed securities must be returned when the loan is terminated. The Funds may pay fees to arrange for securities loans.

The SEC currently requires that the following conditions must be met whenever a Fund's portfolio securities are loaned: (1) the Fund must receive at least 100% cash collateral from the borrower; (2) the borrower must increase such collateral whenever the market value of the securities rises above the level of such collateral; (3) the Fund must be able to terminate the loan at any time; (4) the Fund must receive reasonable interest on the loan, as well as any dividends, interest, or other distributions on the loaned securities, and any increase in market value; (5) the Fund may pay only reasonable custodian fees approved by the Board in connection with the loan; (6) while voting rights on the loaned securities may pass to the borrower, the Board must terminate the loan and regain the right to vote the securities if a material event adversely affecting the investment occurs; and (7) the Fund may not loan its portfolio securities so that the value of the loaned securities is more than one-third of its total asset value, including collateral received from such loans. These conditions may be subject to future modification. Such loans will be terminable at any time upon specified notice. A Fund might experience the risk of loss if the institution with which it has engaged in a portfolio loan transaction breaches its agreement with the Fund. In addition, the Funds will not enter into any portfolio security lending arrangement having a duration of longer than one year. The principal risk of portfolio lending is potential default or insolvency of the borrower. In either of these cases, a Fund could experience delays in recovering securities or collateral or could lose all or part of the value of the loaned securities. As part of participating in a lending program, the applicable Fund may be required to invest in collateralized debt or other securities that bear the risk of loss of principal. In addition, all investments made with the collateral received are subject to the risks associated with such investments. If such investments lose value, a Fund will have to cover the loss when repaying the collateral.

Any loans of portfolio securities are fully collateralized based on values that are marked-to-market daily. Any securities that a Fund may receive as collateral will not become part of a Fund's investment portfolio at the time of the loan and, in the event of a default by the borrower, the Fund will, if permitted by law, dispose of such collateral except for such part thereof that is a security in which the Fund is permitted to invest. During the time securities are on loan, the borrower will pay a Fund any accrued income on those securities, and the Fund may invest the cash collateral and earn income or receive an agreed-upon fee from a borrower that has delivered cash-equivalent collateral.

### **Subsidiary Risks**

Each Fund may invest up to 25% of its assets in a subsidiary that is wholly-owned by such Fund and organized under the laws of the Cayman Islands (the "Subsidiary"). A Fund is the sole shareholder of its applicable Subsidiary and does not expect shares of the Subsidiary to be offered or sold to other investors.

Each Fund will invest in its applicable Subsidiary in order to gain exposure to the investment returns of commodities within the limitations of the federal tax law requirements applicable to RICs. A Subsidiary may invest, to a greater extent than its applicable Fund, in commodity-linked derivative instruments, including commodity futures contracts, swap agreements, commodity-linked structured notes, as well as other instruments intended to serve as margin or collateral for these derivative instruments. A Subsidiary may invest in any type of investment in which its applicable Fund is permitted to invest, as described in the Prospectus and this SAI. A Fund's investment in its applicable Subsidiary will not exceed 25% of the value of such Fund's total assets (notwithstanding any subsequent market appreciation in the Subsidiary's value). Asset limitations are imposed by the Code and are measured at each taxable year and quarter end. The Adviser also serves as the investment adviser to the Subsidiaries.

A Subsidiary is not registered under the 1940 Act but will be subject to certain protections of the 1940 Act with respect to its applicable Fund, as described in this SAI. All of a Fund's investments in its applicable Subsidiary will be subject to the investment policies and restrictions of such Fund, including those related to leverage, collateral and segregation requirements, and liquidity. In addition, the valuation and brokerage policies of a Fund will be applied to its applicable Subsidiary. A Fund's investments in its applicable Subsidiary are not subject to all investor protection provisions of the 1940 Act. To the extent applicable, each Subsidiary otherwise is subject to the same fundamental investment restrictions as its applicable Fund and, in particular, to the same requirements relating to portfolio leverage, liquidity, and the timing and method of valuation of portfolio investments and Fund shares. Accordingly, references in this SAI to a Fund may also include its applicable Subsidiary. By investing in its Subsidiary, each Fund may be considered to be investing indirectly in the same investments as such Subsidiary and is indirectly exposed to the risk associated with those investments. Because a Fund is the sole investor in its applicable Subsidiary, it is not likely that such Subsidiary will take any action that is contrary to the interests of its applicable Fund and its respective shareholders.

Each Subsidiary has a board of directors that oversees its activities. Each Subsidiary has entered into a separate investment advisory agreement with the Adviser. Each Subsidiary also has entered into agreements with its applicable Fund's service providers for the provision of administrative, accounting, transfer agency, and custody services.

Each Subsidiary is subject to regulation as a commodity pool under the CEA and the CFTC rules and regulations. The Adviser serves as the CPO of each Subsidiary. The Adviser is currently registered as a CPO with the CFTC and is a member of the National Futures Association ("NFA"). There is no assurance that the Adviser will remain a registered CPO with respect to a Subsidiary, or that a Subsidiary will remain a commodity pool to the extent that one or more exclusions or exemptions are available under applicable CFTC regulations. The Adviser currently does not rely on an exclusion from the definition of CPO in CFTC Rule 4.5 with respect to the Funds. The Adviser is subject to dual regulation by the CFTC and the SEC. The CFTC adopted regulations that seek to "harmonize" CFTC regulations with overlapping SEC rules and regulations. The Adviser has availed itself of the CFTC's substituted compliance option under the harmonization regulations pursuant to CFTC Regulation 4.12(c) with respect to each Fund by filing a notice with the

National Futures Association. The Adviser will remain subject to certain CFTC-mandated disclosure, reporting and recordkeeping regulations.

The financial information of a Subsidiary will be consolidated into its applicable Fund's financial statements, as contained within such Fund's Form N-CSR filing.

Regulatory changes, including changes in the laws of the U.S. or the Cayman Islands, could result in the inability of a Fund and/or a Subsidiary to operate as described in the Funds' Prospectus and this SAI. Such changes could potentially impact a Fund's ability to implement its investment strategy and could result in decreased investment returns. In addition, in the event changes to the laws of the Cayman Islands require a Subsidiary to pay taxes to a governmental authority, such Fund would be likely to suffer decreased returns.

A U.S. person, including a Fund, who owns (directly or indirectly) 10% or more of the total combined voting power of all classes of stock of 10% or more of the total value of shares of all classes of stock of a foreign corporation is a "U.S. Shareholder" for purposes of the controlled foreign corporation ("CFC") provisions of the Code. A CFC is a foreign corporation that, on any day of its taxable year, is owned (directly, indirectly, or constructively) more than 50% (measured by voting power or value) by U.S. Shareholders. Because of its investment in a Subsidiary, each Fund is a U.S. Shareholder in a CFC. As a U.S. Shareholder, a Fund is required to include in gross income for U.S. federal income tax purposes for each taxable year of such Fund its pro rata share of its CFC's "Subpart F" income (discussed further below) and any "global intangible low-taxed income" or ("GILTI") for the CFC's taxable year ending within such Fund's taxable year whether or not such income is actually distributed by the CFC. GILTI generally includes the active operating profits of the CFC, reduced by a deemed return on the tax basis of the CFC's depreciable tangible assets.

In order to qualify as a RIC under Subchapter M of the Code and be eligible to receive "pass-through" tax treatment, a Fund must, among other things, meet certain requirements regarding the source of its income, the diversification of its assets and the distribution of its income. Under the source of income test, at least 90% of a RIC's gross income each year must be "qualifying income," which generally consists of dividends, interest, gains on investment assets and certain other categories of investment income. Qualifying income generally does not include income derived directly from commodities, including certain commodity-linked derivatives. A Fund's investment in its applicable Subsidiary is intended to provide such Fund with exposure to the commodities markets within the limitations of the Code such that the Fund continues to qualify as a RIC. The "Subpart F" income (defined in Section 951 of the Code to include passive income, including from commodity-linked derivatives) of a Fund attributable to its investment in its applicable Subsidiary is "qualifying income" to such Fund to the extent that such income is derived with respect to the Fund's business of investing in stock, securities or currencies. A Fund expects its "Subpart F" income attributable to its investment in its applicable Subsidiary to be derived with respect to such Fund's business of investing in stock, securities or currencies and to be treated as "qualifying income." The Adviser will carefully monitor a Fund's investments in its applicable Subsidiary to ensure that no more than 25% of such Fund's assets are invested in its applicable Subsidiary.

Subpart F income and GILTI are treated as ordinary income, regardless of the character of the CFC's underlying income. Net losses incurred by a CFC during a tax year do not flow through to a Fund and thus will not be available to offset income or capital gain generated from such Fund's other investments. In addition, net losses incurred by a CFC during a tax year generally cannot be carried forward by the CFC to offset gains realized by it in subsequent taxable years. To the extent a Fund invests in its applicable Subsidiary and recognizes "Subpart F" income or GILTI in excess of actual cash distributions from such Subsidiary, if any, such Fund may be required to sell assets (including when it is not advantageous to do so) to generate the cash necessary to distribute as dividends to its shareholders all of its income and gains and therefore to eliminate any tax liability at the Fund level. "Subpart F" income also includes the excess of gains over losses from transactions (including futures, forward and other similar transactions) in commodities.

A Fund's recognition of any "Subpart F" income or GILTI from an investment in its applicable Subsidiary will increase such Fund's tax basis in the Subsidiary. Distributions by a Subsidiary to its applicable Fund, including in redemption of such Subsidiary's shares, will be tax free, to the extent of the Subsidiary's previously undistributed "Subpart F" income or GILTI, and will correspondingly reduce the Fund's tax basis in its Subsidiary, and any distributions in excess of the Fund's tax basis in its Subsidiary will be treated as realized gain. Any losses with respect to a Fund's shares of its applicable Subsidiary will not be currently recognized. A Fund's investment in its applicable Subsidiary will potentially have the effect of accelerating such Fund's recognition of income and causing its income to be treated as ordinary income, regardless of the character of its Subsidiary's income. If a net loss is realized by a Subsidiary, such loss is generally not available to offset the income earned by its applicable Fund. In addition, the net losses incurred during a taxable year by a Subsidiary cannot be carried forward by such Subsidiary to offset gains realized by it in subsequent taxable years. A Fund will not receive any credit in respect of any non-U.S. tax borne by its applicable Subsidiary.

The federal income tax treatment of a Fund's income from its applicable Subsidiary also may be negatively affected by future legislation, Treasury Regulations (proposed or final), and/or other Internal Revenue Service ("IRS") guidance or authorities that could affect the character, timing of recognition, and/or amount of such Fund's investment company taxable income and/or net capital gains and, therefore, the distributions it makes. If a Fund failed the source of income test for any taxable year but was eligible to and did cure the failure, it could incur potentially significant additional federal income tax expenses. If, on the other hand, a Fund failed to qualify as a RIC for any taxable year and was ineligible to or otherwise did not cure the failure, it would be subject to federal income tax at the fund level on its taxable income at the regular corporate tax rate (without reduction for distributions to shareholders), with

the consequence that its income available for distribution to shareholders would be reduced and distributions from its current or accumulated earnings and profits would generally be taxable to its shareholders as dividend income.

### **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.

A Fund intends to qualify annually to be treated as a RIC under the Code. To qualify as a RIC under the Code, a Fund must invest in assets which produce the types of income specified in the Code and the Treasury regulations (the “Qualifying Income Requirement” (discussed under “Federal Income Taxes” below)). Whether the income from certain derivatives, swaps, commodity-linked derivatives and other commodity/natural resource-related securities, including income from such Fund’s investment in its applicable Subsidiary, is qualifying income for purposes of the Qualifying Income Requirement is not entirely clear. A Fund’s investment in its applicable Subsidiary is expected to provide such Fund with exposure to the commodities markets within the limitations of the Code for qualification as a RIC, but there is a risk that the IRS could assert that the income derived from the Fund’s investment in the Subsidiary and certain commodity-linked structured notes will not be considered qualifying income for purposes of the Qualifying Income Requirement. For more information on the tax risks related to a Subsidiary, see the section “Subsidiary Risks,” above.

An investment in a Subsidiary generally may not exceed 25% of the value of its applicable Fund’s total assets at the end of each quarter of such Fund’s taxable year. If a Subsidiary does exceed 25% of the value of its applicable Fund’s total assets, in any quarter, such Fund may fail to qualify as a RIC under the Code. See “Federal Income Taxes” below for additional information related to these restrictions.

In addition, a Fund’s transactions in financial instruments, including, but not limited to, options, futures contracts, and hedging transactions, will be subject to special tax rules (which may include mark to market, constructive sale, wash sale, and short sale rules), the effect of which may be to accelerate income to such Fund, defer losses to such Fund, cause adjustments in the holding periods of such Fund’s securities, convert long-term capital gains into short-term capital gains or convert short-term capital losses into long-term capital losses. These rules could, therefore, affect the amount, timing and character of distributions to a Fund’s shareholders. A Fund’s use of such transactions may result in it realizing more short-term capital gains and ordinary income, in each case subject to U.S. federal income tax at higher ordinary income tax rates, than it would if it did not engage in such transactions.

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.

### **U.S. Government Securities**

Each Fund may invest in U.S. government securities. Securities issued or guaranteed by the U.S. government, or its agencies or instrumentalities include U.S. Treasury securities, which are backed by the full faith and credit of the U.S. Treasury, and which differ only in their interest rates, maturities, and times of issuance. U.S. Treasury bills have initial maturities of one-year or less; U.S. Treasury notes have initial maturities of one to ten years; and U.S. Treasury bonds generally have initial maturities of greater than ten years. Certain U.S. government securities are issued or guaranteed by agencies or instrumentalities of the U.S. government including, but not limited to, obligations of U.S. government agencies or instrumentalities such as the Federal National Mortgage Association (“Fannie Mae”), the Government National Mortgage Association (“Ginnie Mae”), the Small Business Administration, the Federal Farm Credit Administration, the Federal Home Loan Banks, Banks for Cooperatives (including the Central Bank for Cooperatives), the Federal Land Banks, the Federal Intermediate Credit Banks, the Tennessee Valley Authority, the Export-Import Bank of the United States, the Commodity Credit Corporation, the Federal Financing Bank, the Student Loan Marketing Association, the National Credit Union Administration and the Federal Agricultural Mortgage Corporation (“Farmer Mac”).

Some obligations issued or guaranteed by U.S. government agencies and instrumentalities, including, for example, Ginnie Mae pass-through certificates, are supported by the full faith and credit of the U.S. Treasury. Other obligations issued by or guaranteed by federal agencies, such as those securities issued by Fannie Mae, are supported by the discretionary authority of the U.S. government to purchase certain obligations of the federal agency, while other obligations issued by or guaranteed by federal agencies, such as those of the Federal Home Loan Banks, are supported by the right of the issuer to borrow from the U.S. Treasury, while the U.S. government provides financial support to such U.S. government-sponsored federal agencies, no assurance can be given that the U.S. government will always do so, since the U.S. government is not so obligated by law. U.S. Treasury notes and bonds typically pay coupon interest semi-annually and repay the principal at maturity.

On September 7, 2008, the U.S. Treasury announced a federal takeover of Fannie Mae and the Federal Home Loan Mortgage Corporation (“Freddie Mac”), placing the two federal instrumentalities in conservatorship. Under the takeover, the U.S. Treasury agreed to acquire \$1 billion of senior preferred stock of each instrumentality and obtained warrants for the purchase of common stock of each instrumentality (the “Senior Preferred Stock Purchase Agreement” or “Agreement”). Under the Agreement, the U.S. Treasury pledged to provide up to \$200 billion per instrumentality as needed, including the contribution of cash capital to the instrumentalities



in the event their liabilities exceed their assets. This was intended to ensure that the instrumentalities maintain a positive net worth and meet their financial obligations, preventing mandatory triggering of receivership. On December 24, 2009, the U.S. Treasury announced that it was amending the Agreement to allow the \$200 billion cap on the U.S. Treasury's funding commitment to increase as necessary to accommodate any cumulative reduction in net worth over the next three years. As a result of this Agreement, the investments of holders, including a Fund, of mortgage-backed securities and other obligations issued by Fannie Mae and Freddie Mac are protected.

The total public debt of the United States as a percentage of gross domestic product has grown rapidly since the beginning of the 2008-2009 financial downturn. Although high debt levels do not necessarily indicate or cause economic problems, they may create certain systemic risks if sound debt management practices are not implemented. A high national debt can raise concerns that the U.S. government will not be able to make principal or interest payments when they are due. In August 2011, S&P lowered its long-term sovereign credit rating on the U.S. In explaining the downgrade at that time, S&P cited, among other reasons, controversy over raising the statutory debt limit and growth in public spending. In August 2023, Fitch Ratings also downgraded its U.S. debt rating from AAA to AA+, citing expected fiscal deterioration over the next three years and repeated down-to-the-wire debt ceiling negotiations. While Moody's sovereign credit rating for the U.S. remains AAA, the agency changed the outlook from stable to negative in November 2023, signaling an increased risk of the potential for a downgrade.

An increase in national debt levels also may necessitate the need for the U.S. Congress to negotiate adjustments to the statutory debt ceiling to increase the cap on the amount the U.S. government is permitted to borrow to meet its existing obligations and finance current budget deficits. Future downgrades could increase volatility in domestic and foreign financial markets, result in higher interest rates, lower prices of U.S. Treasury securities and increase the costs of different kinds of debt. Any controversy or ongoing uncertainty regarding the statutory debt ceiling negotiations may impact the U.S. long-term sovereign credit rating and may cause market uncertainty. As a result, market prices and yields of securities supported by the full faith and credit of the U.S. government may be adversely affected.

#### **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.

Decisions to enter into "when-issued" transactions will be considered on a case-by-case basis when necessary to maintain continuity in a company's index membership.

#### **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 each Fund without the approval of the holders of a majority of that 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 a 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 a Fund.

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

1. Concentrate its investments (*i.e.*, hold more than 25% of its total assets) in any industry or group of related industries (as defined in the 1940 Act). For purposes of this limitation, securities of the U.S. government (including its agencies and instrumentalities), repurchase agreements collateralized by U.S. government securities, 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.\*
2. Borrow money or issue senior securities (as defined under the 1940 Act), except to the extent permitted under the 1940 Act.
3. Make loans, except to the extent permitted under the 1940 Act.
4. 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.
5. Purchase or sell physical 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.

6. Underwrite securities issued by other persons, except to the extent permitted under the 1940 Act.

\* For purposes of this policy, the issuer of the underlying security will be deemed to be the issuer of any respective depositary receipt.

In addition to the investment restrictions adopted as fundamental policies as set forth above, the Funds listed below have adopted the following non-fundamental restrictions, which may be changed without a shareholder vote

1. The Corn Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Corn Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide exposure to the price movements of corn. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.
2. The 2x Daily Corn Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Corn Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide daily leveraged exposure to the price movements of corn. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.
3. The Wheat Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Wheat Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide exposure to the price movements of wheat. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.
4. The 2x Daily Wheat Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Wheat Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide daily leveraged exposure to the price movements of wheat. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.
5. The Sugar Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Sugar Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide exposure to the price movements of sugar. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.
6. The 2x Daily Sugar Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Sugar Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide daily leveraged exposure to the price movements of sugar. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.
7. The Soybean Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Soybean Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide exposure to the price movements of soybeans. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.
8. The 2x Daily Soybean Fund invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in Soybean Futures Contracts and Other Investments (each, as defined in the Fund's prospectus) that provide daily leveraged exposure to the price movements of soybean. Prior to any change in this 80% investment policy, the Fund will provide shareholders with 60 days' written notice.

The following descriptions of certain provisions of the 1940 Act may assist investors in understanding the above policies and restrictions:

Borrowing. The 1940 Act presently allows a fund to borrow from any bank (including pledging, mortgaging, or hypothecating assets) in an amount up to 33 1/3% of its total assets (not including temporary borrowings not in excess of 5% of its total assets).

Senior Securities. For purposes of fundamental policy no. 2 above, senior securities may include any obligation or instrument constituting a security issued by a Fund and evidencing indebtedness or a future payment obligation. The 1940 Act generally prohibits funds from issuing senior securities other than borrowing from a bank subject to specific asset coverage requirements. The 1940 Act prohibitions and restrictions on the issuance of senior securities are designed to protect shareholders from the potentially adverse effects of a fund's issuance of senior securities, including, in particular, the risks associated with excessive leverage of a fund's assets. Certain types of derivatives give rise to future payment obligations and therefore also may be considered to be senior securities. Rule 18f-4 under the 1940 Act permits funds that comply with the conditions therein to enter into certain types of derivatives transactions notwithstanding the prohibitions and restrictions on the issuance of senior securities under the 1940 Act. To the extent consistent with its investment strategies, a Fund may invest in derivatives in compliance with the conditions set forth in Rule 18f-4 under the 1940 Act.

Lending. Under the 1940 Act, a fund may only make loans if expressly permitted by its investment policies.

Real Estate and Commodities. The 1940 Act does not directly restrict an investment company's ability to invest in real estate or commodities but does require that every investment company have a fundamental investment policy governing such investments.

Underwriting. Under the 1940 Act, underwriting securities involves a fund purchasing securities directly from an issuer for the purpose of selling (distributing) them or participating in any such activity either directly or indirectly.

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 limitation with respect to the borrowing of money 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 will consider the suspension of trading in, and will initiate delisting proceedings of, the Shares under any of the following circumstances: (i) if any of the requirements set forth in the Exchange rules are not continuously maintained, including compliance with Rule 6c-11(c) under the 1940 Act; (ii) if, following the initial 12-month period beginning at the commencement of trading of a Fund, there are fewer than 50 beneficial owners of the Shares of such Fund; or (iii) if 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 the 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 applicable Fund.

## **MANAGEMENT OF THE TRUST**

**Board Responsibilities.** The management and affairs of the Trust and its series are overseen by the Board, which elects the officers of the Trust who are responsible for administering the day-to-day operations of the Trust and the Funds. The Board has approved contracts, as described below, under which certain companies provide essential services to the Trust.

The day-to-day business of the Trust, including the management of risk, is performed by third-party service providers, such as the Adviser, the Distributor, or the Administrator. The Board is responsible for overseeing the Trust's service providers and, thus, has oversight responsibility with respect to risk management performed by those service providers. Risk management seeks to identify and address risks, *i.e.*, events or circumstances that could have material adverse effects on the business, operations, shareholder services, investment performance or reputation of a Fund. The Funds and their service providers employ a variety of processes, procedures and controls to identify various of those possible events or circumstances, to lessen the probability of their occurrence and/or to mitigate the effects of such events or circumstances if they do occur. Each service provider is responsible for one or more discrete aspects of the Trust's business (*e.g.*, the Adviser is responsible for the day-to-day management of each Fund's portfolio investments) and, consequently, for managing the risks associated with that business. The Board has emphasized to the Funds' service providers the importance of maintaining vigorous risk management.

The Board's role in risk oversight begins before the inception of the Funds, at which time certain of the Funds' service providers present the Board with information concerning the investment objectives, strategies and risks of the Funds as well as proposed investment limitations for the Funds. Additionally, the Adviser provides the Board with an overview of, among other things, its investment philosophy, brokerage practices and compliance infrastructure. Thereafter, the Board continues its oversight function of various personnel, including the Trust's Chief Compliance Officer, as well as personnel of the Adviser, and other service providers such as the Funds' independent registered public accounting firm, make periodic reports to the Audit Committee or to the Board with respect to various aspects of risk management. The Board and the Audit Committee oversee efforts by management and service providers to manage risks to which the Funds may be exposed.

The Board is responsible for overseeing the nature, extent, and quality of the services provided to the Funds by the Adviser and receives information about those services at its regular meetings. In addition, on an annual basis (following the initial two-year period), in connection with its consideration of whether to renew the Advisory Agreement (defined below) with the Adviser, the Board or its designee may meet with the Adviser to review such services. Among other things, the Board regularly considers the Adviser's adherence to each Fund's investment restrictions and compliance with various Fund policies and procedures and with applicable securities regulations. The Board also reviews information about each Fund's performance and investments, including, for example, portfolio holdings schedules.

The Trust's Chief Compliance Officer reports regularly to the Board to review and discuss compliance issues and Fund and Adviser risk assessments. At least annually, the Trust's Chief Compliance Officer provides the Board with a report reviewing the adequacy and effectiveness of the Trust's policies and procedures and those of its service providers, including the Adviser. The report addresses the operation of the policies and procedures of the Trust and each service provider since the date of the last report; any material changes to the policies and procedures since the date of the last report; any recommendations for material changes to the policies and procedures; and any material compliance matters since the date of the last report.

The Board receives reports from the Funds' service providers regarding operational risks and risks related to the valuation and liquidity of portfolio securities. Annually, the Funds' independent registered public accounting firm reviews with the Audit Committee

its audit of the Funds' financial statements, focusing on major areas of risk encountered by the Funds and noting any significant deficiencies or material weaknesses in the Funds' internal controls. Additionally, in connection with its oversight function, the Board oversees Fund management's implementation of disclosure controls and procedures, which are designed to ensure that information required to be disclosed by the Trust in its periodic reports with the SEC are recorded, processed, summarized, and reported within the required time periods. The Board also oversees the Trust's internal controls over financial reporting, which comprise policies and procedures designed to provide reasonable assurance regarding the reliability of the Trust's financial reporting and the preparation of the Trust's financial statements.

From their review of these reports and discussions with the Adviser, the Chief Compliance Officer, the independent registered public accounting firm and other service providers, the Board and the Audit Committee learn in detail about the material risks of each Fund, thereby facilitating a dialogue about how management and service providers identify and mitigate those risks.

The Board recognizes that not all risks that may affect a 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 a 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 Funds' 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 Funds' 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"). The Chairman of the Board, Paul R. Fearday, is an interested person of the Trust as that term is defined in the 1940 Act.

The Board is comprised of a super-majority (75 percent) of Independent Trustees. There is an Audit Committee of the Board that is chaired by an Independent Trustee and comprised solely of Independent Trustees. The Audit Committee chair 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 charter. The Trust has not designated a lead Independent Trustee but has determined its leadership structure is appropriate given the specific characteristics and circumstances of the Trust. The Trust made this determination in consideration of, among other things, the fact that the Independent Trustees of the Trust constitute a super-majority of the Board, the number of Independent Trustees that constitute the Board, the amount of assets under management in the Trust, and the number of funds overseen by 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 U.S. Bank Global Fund Services, 615 East Michigan Street, Milwaukee, Wisconsin 53202.

Name and Year of Birth	Position Held with the Trust	Term of Office and Length of Time Served	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex* Overseen by Trustee	Other Directorships Held by Trustee During Past 5 Years
<b>Independent Trustees</b>					
John L. Jacobs Year of birth: 1959	Trustee and Audit Committee Chair	Indefinite term; since 2017**	Founder and CEO of Q3 Advisors, LLC (financial consulting firm) (since 2015); Chairman of VettaFi, LLC (2018-2024); Executive Director of Center for Financial Markets and Policy (2016-2022); Distinguished Policy Fellow and Executive Director, Center for Financial Markets and Policy, Georgetown University (2015-2022)	51	Independent Trustee, TEMA ETF Trust (since 2023) (1 portfolio); NEOS ETF Trust (since 2021) (3 portfolios); Director, tZERO Group, Inc. (since 2020); Independent Trustee, Procure ETF Trust II (since 2018) (2 portfolios)
Koji Felton Year of birth: 1961	Trustee	Indefinite term; since 2019	Retired; formerly Counsel, Kohlberg Kravis Roberts & Co. L.P. (investment firm) (2013-2015)	51	Independent Trustee, Series Portfolios Trust (since 2015) (19 portfolios)

Name and Year of Birth	Position Held with the Trust	Term of Office and Length of Time Served	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex* Overseen by Trustee	Other Directorships Held by Trustee During Past 5 Years
Pamela H. Conroy Year of birth: 1961	Trustee and Nominating and Governance Committee Chair	Indefinite term; since 2019	Retired; formerly Executive Vice President, Chief Operating Officer & Chief Compliance Officer, Institutional Capital Corporation (investment firm) (1994–2008)	51	Independent Trustee, Frontier Funds, Inc. (since 2020) (4 portfolios)
<b>Interested Trustee***</b>					
Paul R. Fearday, CPA Year of birth: 1979	Trustee and Chairman	Indefinite term; since 2019	Senior Vice President, U.S. Bank, N.A. (since 2022); Senior Vice President, U.S. Bancorp Fund Services, LLC (2008–2022)	51	None

\* The Trust is the only registered investment company in the Fund Complex.

\*\* Mr. Jacobs began serving as a Trustee when the Trust was known by its former name, Active Weighting Funds ETF Trust.

\*\*\* Mr. Fearday is deemed to be an “interested person” of the Trust under the 1940 Act by reason of his position with the parent company of the Trust’s administrator, U.S. Bancorp Fund Services, LLC, which also provides other third-party services to the Trust.

**Individual Trustee Qualifications.** The Trust has concluded that each of the Trustees should serve on the Board because of their ability to review and understand information about the Funds provided to them by management, to identify and request other information they may deem relevant to the performance of their duties, to question management and other service providers regarding material factors bearing on the management and administration of the Funds, and to exercise their business judgment in a manner that serves the best interests of the Funds’ shareholders. The Trust has concluded that each of the Trustees should serve as a Trustee based on his or her own experience, qualifications, attributes and skills as described below.

The Trust has concluded that Mr. Jacobs should serve as a Trustee because of his substantial industry experience. He most recently served as the CEO of Q3 Advisors, LLC and as the Distinguished Policy Fellow and Executive Director of the Center for Financial Markets and Policy, and as Adjunct Professor of Finance at the McDonough School of Business at Georgetown University. He also served as Senior Advisor and principal consultant to Nasdaq’s CEO and President. Mr. Jacobs has been determined to qualify as an Audit Committee Financial Expert for the Trust.

The Trust has concluded that Mr. Felton should serve as a Trustee because of his substantial industry experience, including over two decades working in the asset management industry providing legal, regulatory compliance, governance and risk management advice to registered investment companies, their advisers and boards. Prior to that, he gained experience and perspective as a regulator while serving as an enforcement attorney and branch chief for the SEC. He also represented public companies and their boards of directors in securities class actions, derivative litigation and SEC investigations as a litigation associate at a national law firm. Mr. Felton currently serves as an independent trustee and chair of the nominating and governance committee of a mutual fund complex.

The Trust has concluded that Ms. Conroy should serve as a Trustee because of her substantial industry experience, including over 25 years of achievements at both a large, multi-location financial institution as well as a small, entrepreneurial firm. She has expertise in all facets of portfolio accounting, securities processing, trading operations, marketing, as well as legal and compliance.

The Trust has concluded that Mr. Fearday should serve as Trustee because of the experience he gained as a senior officer of U.S. Bancorp Fund Services, LLC, doing business as U.S. Bank Global Fund Services, since 2008, and in his past role with a national audit firm.

In its periodic assessment of the effectiveness of the Board, the Board considers the complementary individual skills and experience of the individual Trustees primarily in the broader context of the Board’s overall composition so that the Board, as a body, possesses the appropriate (and appropriately diverse) skills and experience to oversee the business of the series of 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. The Audit Committee operates under a written charter approved by the Board. The principal responsibilities of the Audit Committee include: recommending which firm to engage as the Funds’ independent registered public accounting firm and when and whether to terminate this relationship, as necessary; reviewing the independent registered public accounting firm’s compensation, the proposed scope and terms of its engagement, and the firm’s independence; pre-approving audit and non-audit services provided by the Funds’ independent registered public accounting firm to the Trust and certain other affiliated entities; serving as a channel of communication between the independent registered public accounting firm and the Trustees; reviewing the results of each external audit, including any qualifications in the independent registered public accounting firm’s opinion, any related management letter, management’s responses to recommendations made by the independent registered public accounting firm in connection with the audit, reports submitted to the Audit Committee by the internal auditing department of the Trust’s Administrator that are material to the Trust as a whole, if any, and

management’s responses to any such reports; reviewing the Funds’ audited financial statements and considering any significant disputes between the Trust’s management and the independent registered public accounting firm that arose in connection with the preparation of those financial statements; considering, in consultation with the independent registered public accounting firm and the Trust’s senior internal accounting executive, if any, the independent registered public accounting firms’ report on the adequacy of the Trust’s internal financial controls; reviewing, in consultation with the Funds’ independent registered public accounting firm, major changes regarding auditing and accounting principles and practices to be followed when preparing the Funds’ financial statements; and other audit related matters. As of the date of this SAI, the Audit Committee met five times with respect to the Funds.

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 “up the ladder” to other entities).

**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 principal responsibility of the Nominating and Governance Committee is to consider, recommend and nominate candidates to fill vacancies on the Board, if any. The Nominating and Governance Committee generally will not consider nominees recommended by shareholders. The Nominating and Governance Committee meets periodically, as necessary. As of the date of this SAI, the Nominating and Governance Committee met once with respect to the Fund.

**Principal Officers of the Trust.** The officers of the Trust conduct and supervise the Trust’s and each Fund’s daily business. The address of each officer of the Trust is c/o U.S. Bank Global Fund Services, 615 East Michigan Street, Milwaukee, Wisconsin 53202. Additional information about each officer of the Trust 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
Kacie G. Briody Year of birth: 1992	President and Principal Executive Officer	Indefinite term, March 2025	Assistant Vice President, U.S. Bancorp Fund Services, LLC (since 2021); Officer, U.S. Bancorp Fund Services, LLC (2014 to 2021)
Travis G. Babich Year of birth: 1980	Treasurer and Principal Financial Officer	Indefinite term, September 2019	Vice President, U.S. Bancorp Fund Services, LLC (since 2005)
David J. Rantisi Year of birth: 1992	Assistant Treasurer	Indefinite term, March 2025	Assistant Vice President, U.S. Bancorp Fund Services, LLC (since 2014)
Chad E. Fickett Year of birth: 1973	Secretary	Indefinite term, June 2024	Vice President, U.S. Bancorp Fund Services, LLC (since 2024); Assistant General Counsel, The Northwestern Mutual Life Insurance Company (2007 to 2024)
Christi C. Powitzky Year of birth: 1974	Chief Compliance Officer and Anti-Money Laundering Officer	Indefinite term, July 2022	Senior Vice President, U.S. Bancorp Fund Services, LLC (since 2022); Principal Consultant, ACA Group (2021 to 2022); Lead Manager, Communications Compliance, T. Rowe Price Investment Services, Inc. (2018 to 2021)
Jay S. Fitton Year of birth: 1970	Assistant Secretary	Indefinite term, May 2023	Vice President, U.S. Bancorp Fund Services, LLC (since 2022); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2019 to 2022)

**Trustee Ownership of Shares.** The Funds are 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 (the “Exchange Act”). As of December 31, 2024, no Trustee or officer of the Trust owned Shares of the Funds or any other fund within the Trust’s Fund Complex.

**Board Compensation.** Each Independent Trustee receives an annual stipend of \$125,000 (prior to January 1, 2025, the annual stipend was \$110,000) and reimbursement for all reasonable travel expenses relating to their attendance at Board Meetings. The chair of the Audit Committee receives an annual stipend of \$5,000 and the chair of the Nominating and Governance Committee receives an annual stipend of \$2,500. The Interested Trustee is not compensated for his service as a Trustee. Pursuant to the Advisory Agreement, the Adviser has agreed to pay all expenses of the Funds, except those specified in the Funds’ Prospectus. As a result, the Adviser is responsible for compensating the Independent Trustees. Trustee compensation disclosed in the table does not include reimbursed reasonable travel expenses relating to their attendance at Board Meetings. The following table shows the compensation earned by each Trustee during the fiscal year ended December 31, 2024:

Name	Aggregate Compensation from the Funds	Total Compensation from Fund Complex* Paid to Trustees
<b>Interested Trustee</b>		
Paul R. Fearday	\$0	\$0
<b>Independent Trustees</b>		
John. L. Jacobs	\$0	\$115,000
Koji Felton	\$0	\$110,000
Pamela H. Conroy	\$0	\$112,500

\* The Trust is the only registered investment company in the Fund Complex.

## 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 a Fund. As of April 1, 2025, the Trustees and officers, as a group, owned less than 1% of the Shares of the Funds, and the following shareholders were considered to be principal shareholders of each Fund:

### *Agriculture Strategy No K-1 ETF*

Name and Address	% Ownership	Type of Ownership
Charles Schwab & Co., Inc. 211 Main Street San Francisco, CA 94105-1905	37.58%	Record
National Financial Services, LLC 200 Liberty Street New York, NY 10281	13.51%	Record
J.P. Morgan Securities LLC/JPMC 383 Madison Avenue New York, NY 10179	7.08%	Record
Axos Clearing LLC 15950 West Dodge Road, #300 Omaha, NE 68118	5.89%	Record
Interactive Brokers LLC One Pickwick Plaza Greenwich, CT 06830	5.68%	Record

### *2x Daily Corn ETF*

Name and Address	% Ownership	Type of Ownership
Wells Fargo Clearing Services 2801 Market Street St. Louis, MO 63103-2523	99.08%	Record

### *2x Daily Wheat ETF*

Name and Address	% Ownership	Type of Ownership
Wells Fargo Clearing Services 2801 Market Street St. Louis, MO 63103-2523	92.65%	Record

## 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 the Funds (which also may 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 examined at the office of the SEC in Washington, D.C. or on the Internet at the SEC’s website at <https://www.sec.gov>.

## PROXY VOTING POLICIES

The Funds have 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 voting guidelines as part of its proxy voting policies (the “Proxy Voting Policies”) for such purpose. When the Proxy Voting Policies do not cover a specific proxy issue, the Adviser will use its best judgment in voting such proxies on behalf of the Funds.

A copy of the Adviser’s Proxy Voting Policies is set forth in Appendix A to this SAI. The Trust’s Chief Compliance Officer is responsible for monitoring the effectiveness of the Proxy Voting Policies. The Proxy Voting Policies have been adopted by the Trust as the policies and procedures that the Adviser will use when voting proxies on behalf of the Funds.

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 1-800-617-0004, and (2) on the SEC’s website at <https://www.sec.gov>.

## INVESTMENT MANAGEMENT

### Investment Adviser

Teucrium Investment Advisors, LLC, a Delaware limited liability company located at Three Main Street, Suite 215, Burlington, Vermont 05401, serves as the investment adviser to the Funds. The Adviser is wholly-owned by Teucrium Trading, LLC. Teucrium Trading, LLC developed and offers a product suite of 1940 Act and Securities Act registered ETFs focused on U.S. agricultural commodities. In addition, the Adviser provides investment advisory and sub-advisory services to U.S. ETFs.

The Adviser arranges for transfer agency, custody, fund administration, and all other non-distribution related services necessary for the Funds to operate. The Adviser is responsible for the day-to-day operations of the Funds, subject to the general supervision and oversight of the Board of the Trust. The Adviser is responsible for the management each Fund in accordance with its investment objective, policies, and limitations. For the services it provides to the Funds, the Adviser is entitled to a unified management fee, which is calculated daily and paid monthly, at an annual rate based on each Fund’s average daily net assets as set forth in the table below.

<b>Fund</b>	<b>Management Fee</b>
Agriculture Strategy No K-1 ETF	1.49% <sup>1</sup>
No K-1 Corn ETF	1.49%
2x Daily Corn ETF	1.49%
No K-1 Wheat ETF	1.49%
2x Daily Wheat ETF	1.49%
No K-1 Sugar ETF	1.49%
2x Daily Sugar ETF	1.49%
No K-1 Soybean ETF	1.49%
2x Daily Soybean ETF	1.49%

<sup>1</sup> The Adviser has contractually agreed to a reduction of the Fund’s management fee from 1.49% to 0.89% of its average daily net assets for successive one-year periods, currently until at least April 30, 2026. This agreement may be terminated only by, or with the consent of, the Board.

Pursuant to an investment advisory agreement between the Trust, on behalf of the Funds, and the Adviser (the “Advisory Agreement”), the Adviser has agreed to pay all expenses of the Funds except the fee payable to the Adviser under the Advisory Agreement, interest charges on any borrowings, dividends and other expenses on securities sold short, taxes, brokerage commissions and other expenses incurred in placing orders for the purchase and sale of securities and other investment instruments, acquired fund fees and expenses, accrued deferred tax liability, extraordinary expenses, and distribution fees and expenses paid by the Trust under any distribution plan adopted pursuant to Rule 12b-1 under the 1940 Act (if any).

The Advisory Agreement with respect to each Fund 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 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 a 60-day 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, 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.

The Adviser has contractually agreed to waive the management fee it receives from a Fund in an amount equal to the management fee paid to the Adviser by the Subsidiary of each Fund (see “Management of Subsidiaries” below). The agreement may be terminated by the Adviser at the conclusion of any one-year term or by the Board at any time, and when the Adviser ceases to serve as such.

The Adviser has contractually agreed to waive the management fee it receives from a Fund in an amount equal to the management fee paid to the Adviser by the Subsidiary of each Fund (see “Management of Subsidiaries” below). The tables below show advisory fees paid by the Funds for the fiscal periods indicated, as applicable to each Fund, as well as amounts waived by the Adviser for the applicable fiscal periods. Waived amounts include management fees paid to the Adviser by each Fund’s Subsidiary, as applicable.

#### ***Agriculture Strategy No K-1 ETF***

<b>Fiscal Period Ended</b>	<b>Gross Advisory Fee</b>	<b>Advisory Fees Waived</b>	<b>Net Advisory Fees</b>
December 31, 2024 <sup>(1)</sup>	\$29,863	\$(12,865)	\$16,998
April 30, 2024	\$176,847	\$(77,204)	\$99,643
April 30, 2023 <sup>(2)</sup>	\$984,155	\$(398,238)	\$585,917

<sup>(1)</sup> Effective December 31, 2024, the Fund changed its fiscal year end from April 30 to December 31. Amounts shown are for fiscal period May 1, 2024 through December 31, 2024.

<sup>(2)</sup> For the fiscal period May 16, 2022 (commencement of operations) through April 30, 2023.

#### ***2x Daily Corn ETF***

<b>Fiscal Period Ended</b>	<b>Gross Advisory Fee</b>	<b>Advisory Fees Waived</b>	<b>Net Advisory Fees</b>
December 31, 2024 <sup>(1)</sup>	\$1,698	\$(751)	\$947

<sup>(1)</sup> For the fiscal period December 12, 2024 (commencement of operations) through December 31, 2024.

#### ***2x Daily Wheat ETF***

<b>Fiscal Period Ended</b>	<b>Gross Advisory Fee</b>	<b>Advisory Fees Waived</b>	<b>Net Advisory Fees</b>
December 31, 2024 <sup>(1)</sup>	\$1,640	\$(758)	\$882

<sup>(1)</sup> For the fiscal period December 12, 2024 (commencement of operations) through December 31, 2024.

#### **Management of the Subsidiaries**

The Adviser also serves as the investment adviser to wholly-owned and controlled subsidiaries of each Fund organized under the laws of the Cayman Islands as an exempted company pursuant to an investment advisory agreement with each Subsidiary. The Adviser has contractually agreed to waive the management fee it receives from each Fund in an amount equal to the management fee paid to the Adviser by its applicable Subsidiary.

Because each Subsidiary is not registered under the 1940 Act, it is not subject to the regulatory protections of the 1940 Act and its applicable Fund, as an investor in its Subsidiary, will not have all of the protections offered to investors in registered investment companies. Because each Fund wholly owns and controls its applicable Subsidiary, and the Adviser is subject to the oversight of the Board, it is unlikely that a Subsidiary will take action contrary to the interests of its applicable Fund or its respective shareholders.

#### **PORTFOLIO MANAGERS**

Springer Harris, Spencer Kristiansen and Joran Haugens serve as the Funds’ portfolio managers (the “Portfolio Managers”). This section includes information about the Portfolio Managers, including information about compensation, other accounts managed, and the dollar range of Shares owned.

### Share Ownership

The Funds are required to show the dollar ranges of a Portfolio Manager’s “beneficial ownership” of Shares as of the end of the most recently completed fiscal year or a more recent date for a new portfolio manager. 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, the Portfolio Managers did not beneficially own Shares.

### Other Accounts

In addition to the Funds, the Portfolio Managers managed the following other accounts for the Adviser as of March 31, 2025, none of which were subject to a performance-based fee:

<b>Registered Investment Companies</b>		<b>Other Pooled Investment Vehicles</b>		<b>Other Accounts</b>	
Number of Accounts	Total Assets in the Accounts	Number of Accounts	Total Assets in the Accounts	Number of Accounts	Total Assets in the Accounts
6	\$106,973,623	5	\$229,663,000	0	\$0

### Compensation

The compensation package for portfolio managers consists of a fixed base salary, an annual discretionary bonus opportunity and a competitive benefits package. A portfolio manager’s salary compensation is designed to be competitive with the marketplace and reflect a portfolio manager’s relative experience and contribution to the firm. Fixed base salary compensation is reviewed and adjusted annually to reflect increases in the cost of living and market rates. The discretionary bonus opportunity provides cash bonuses based upon the overall firm’s performance and individual contributions. Principal consideration for each portfolio manager is given to appropriate risk management, teamwork and investment support activities in determining the bonus amount. Portfolio managers are eligible to participate in the firm’s standard employee benefits programs, which include a competitive 401(k) retirement savings program with employer match, and healthcare.

### Conflicts of Interest

A Portfolio Manager’s management of “other accounts” may give rise to potential conflicts of interest in connection with his management of a Fund’s 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 Fund trades, whereby the Portfolio Manager could use this information to the advantage of other accounts and to the disadvantage of the Funds. However, the Adviser has established policies and procedures to ensure that the purchase and sale of securities among all accounts the Adviser manages are fairly and equitably allocated.

### DISTRIBUTOR

The Trust and PINE Distributors LLC, (the “Distributor”), are parties to a distribution agreement (the “Distribution Agreement”), whereby the Distributor acts as principal underwriter for the Trust and distributes Shares of each Fund. 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 501 South Cherry Street, Suite 610, Denver, Colorado 80246.

Under the Distribution Agreement, the Distributor, as agent for the Trust, will receive 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 Exchange Act and a member of the Financial Industry Regulatory Authority (“FINRA”).

The Distributor also may enter into agreements with securities dealers (“Soliciting Dealers”) who will solicit purchases of Creation Units of Shares. Such Soliciting Dealers also may 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 (i) by the vote of the Trustees or by a vote of the shareholders of a Fund and (ii) 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 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 the 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.

**Intermediary Compensation.** The Adviser, or its affiliates, out of their own resources and not out of Fund assets (*i.e.*, without additional cost to a Fund or its shareholders), may pay certain broker dealers, banks and other financial intermediaries (“Intermediaries”) for certain activities related to a Fund, including participation in activities that are designed to make Intermediaries more knowledgeable about exchange-traded products, including the Fund, or for other activities, such as marketing and educational training or support. These arrangements are not financed by a Fund 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 a Fund’s 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 a Fund, 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, also may 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 rather than other investments. The same conflict of interest exists with respect to your financial adviser, broker or investment professional if he or she receives similar payments from his or her 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 1-800-617-0004.

**Distribution and Service Plan.** The Board has adopted a Distribution and Service Plan (the “Plan”) in accordance with the provisions of Rule 12b-1 under the 1940 Act, which regulates circumstances under which an investment company may directly or indirectly bear expenses relating to the distribution of its shares. 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 (“Qualified Trustees”). 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 of a Fund. All material amendments of the Plan will require approval by a majority of the Trustees of the Trust and of the Qualified 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 its 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’s 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: (i) delivering copies of a Fund’s then current reports, prospectuses, notices, and similar materials, to prospective purchasers of Creation Units; (ii) marketing and promotional services, including advertising; (iii) 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 a Fund; (iv) compensating certain Authorized Participants for providing assistance in distributing the Creation Units of a 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 a Fund; (v) 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; (vi) 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 (vii) such other services and obligations as are set forth in the Distribution Agreement.

## ADMINISTRATOR, INDEX RECEIPT AGENT, AND TRANSFER AGENT

U.S. Bancorp Fund Services, LLC, doing business as U.S. Bank Global Fund Services (“Fund Services” or the “Transfer Agent”), located at 615 East Michigan Street, Milwaukee, Wisconsin 53202, serves as the Funds’ transfer agent and administrator.

Pursuant to a fund servicing agreement between the Trust and Fund Services, 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, 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 Fund Services a fee based on each Fund’s average daily net assets, subject to a minimum annual fee. Fund Services also is entitled to certain out-of-pocket expenses for the services mentioned above, including pricing expenses.

The Adviser was responsible for paying the amounts in the table below to Fund Services for the fiscal periods indicated below, as applicable to each Fund.

Fund	Fiscal Period Ended		
	December 31, 2024	April 30, 2024	April 30, 2023
Agriculture Strategy No K-1 ETF	\$29,850 <sup>(2)</sup>	\$25,978	\$52,849 <sup>(1)</sup>
2x Daily Corn ETF	\$7,267 <sup>(3)</sup>	N/A	N/A
2x Daily Wheat ETF	\$7,267 <sup>(3)</sup>	N/A	N/A

<sup>(1)</sup> For the fiscal period May 16, 2022 (commencement of operations) through April 30, 2023.

<sup>(2)</sup> Effective December 31, 2024, the Fund changed its fiscal year end from April 30 to December 31. Amounts shown are for the fiscal period May 1, 2024 through December 31, 2024.

<sup>(3)</sup> For the fiscal period December 12, 2024 (commencement of operations) through December 31, 2024.

## CUSTODIAN

Pursuant to a custody agreement between the Trust and U.S. Bank National Association (“U.S. Bank” or the “Custodian”) (the “Custody Agreement”), U.S. Bank, located at 1555 North Rivercenter Drive, Suite 302, Milwaukee, Wisconsin 53212, serves as the custodian of the Funds’ assets. The Custodian holds and administers the assets in each Fund’s portfolio. Pursuant to the Custody Agreement, U.S. Bank 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 is also entitled to certain out-of-pocket expenses.

## LEGAL COUNSEL

Morgan, Lewis & Bockius LLP, located at 1111 Pennsylvania Avenue, NW, Washington, DC 20004-2541, serves as legal counsel for the Trust.

## INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Cohen & Company, Ltd., located at 1835 Market Street, Suite 310, Philadelphia, Pennsylvania 19103, serves as the independent registered public accounting firm for the Funds. Its services include auditing the Funds’ financial statements. 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 a Fund is open for business and may be available 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 facilities of the National Securities Clearing Corporation (“NSCC”).

## DESCRIPTION OF SHARES

The Declaration of Trust authorizes the issuance of an unlimited number of funds and shares. Each share represents an equal proportionate interest in the applicable Fund with each other share. Shares are entitled upon liquidation to a pro rata share in the net assets of the applicable 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. Upon the written request of shareholders owning at least 10% of the Trust's shares, the Trust will call for a meeting of shareholders to consider the removal of one or more Trustees and other certain matters. 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 a 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 Trustees shall not be responsible or liable in any event for any neglect or wrongdoing of any officer, agent, employee, adviser or principal underwriter of the Trust, nor shall any Trustee be responsible for the act or omission of any other Trustee. The Declaration of Trust also provides that the Trust shall indemnify each person who is, or has been, a Trustee, officer, employee or agent of the Trust, any person who is serving or has served at the Trust's request as a Trustee, officer, trustee, employee or agent of another organization in which the Trust has any interest as a shareholder, creditor or otherwise to the extent and in the manner provided in the Amended and Restated By-laws. However, nothing in the Declaration of Trust shall protect or indemnify a Trustee against any liability for his or her 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 the Funds 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 on 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 also will 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 "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", 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, e.g., for creation orders that facilitate the rebalance of the applicable Fund's portfolio in a more tax efficient manner than could be achieved without such order, even if the decision to not charge a variable fee could be viewed as benefiting the Authorized Participant or its affiliate selected to execute a 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 Exchange 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 the several investment companies and clients 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 a Fund is 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 a Fund. The primary consideration is prompt execution of orders at the most favorable net price.

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

The table below shows the aggregate brokerage commissions paid by the Funds for the fiscal periods indicated below, as applicable to each Fund.

Fund	Fiscal Period Ended		
	December 31, 2024	April 30, 2024	April 30, 2023
Agriculture Strategy No K-1 ETF	\$1,006 <sup>(2)</sup>	\$17,105	\$21,981 <sup>(1)</sup>
2x Daily Corn ETF	\$717 <sup>(3)</sup>	N/A	N/A
2x Daily Wheat ETF	\$587 <sup>(3)</sup>	N/A	N/A

<sup>(1)</sup> For the fiscal period May 16, 2022 (commencement of operations) through April 30, 2023.

<sup>(2)</sup> Effective December 31, 2024, the Fund changed its fiscal year end from April 30 to December 31. Amounts shown are for the fiscal period May 1, 2024 through December 31, 2024.

<sup>(3)</sup> For the fiscal period December 12, 2024 (commencement of operations) through December 31, 2024.

**Directed Brokerage.** For the fiscal period ended December 31, 2024, 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.

**Brokerage with Fund Affiliates.** A Fund may execute brokerage or other agency transactions through registered broker-dealer affiliates of the Funds, the Adviser, or the Distributor for a commission in conformity with the 1940 Act, the Exchange 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. During the fiscal period ended December 31, 2024, and the fiscal periods ending April 30, 2024 and April 30, 2023 for the Agriculture Strategy No K-1 ETF, the Funds did not pay brokerage commissions to any registered broker-dealer affiliates of the Funds, the Adviser, or the Distributor.

**Securities of "Regular Broker-Dealers."** Each Fund is required to identify any securities of its "regular brokers or 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 a Fund 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. As of December 31, 2024, the Funds did not hold any securities of their “regular broker-dealers.”

## PORTFOLIO TURNOVER RATE

Portfolio turnover may vary from year to year, as well as within a year. High turnover rates are likely to result in comparatively greater brokerage expenses. The overall reasonableness of brokerage commissions is evaluated by the Adviser based upon its knowledge of available information as to the general level of commissions paid by other institutional investors for comparable services.

The following contains the portfolio turnover rates for the fiscal periods indicated below:

Fund	December 31, 2024	April 30, 2024	April 30, 2023
Agriculture Strategy No K-1 ETF	0% <sup>(2)</sup>	0%	0% <sup>(1)</sup>
2x Daily Corn ETF	0% <sup>(3)</sup>	N/A	N/A
2x Daily Wheat ETF	0% <sup>(3)</sup>	N/A	N/A

<sup>(1)</sup> For the fiscal period May 16, 2022 (commencement of operations) through April 30, 2023.

<sup>(2)</sup> Effective December 31, 2024, the Fund changed its fiscal year end from April 30 to December 31. The turnover rate shown is for the fiscal period May 1, 2024 through December 31, 2024.

<sup>(3)</sup> For the fiscal period December 12, 2024 (commencement of operations) through December 31, 2024.

## 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 also is 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 the holder of Shares.

Conveyance of all notices, statements, and other communications to Beneficial Owners is effected as described in the ensuing paragraphs. 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 a Fund 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 applicable Fund shall take action 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 CREATION UNITS**

Each Fund issues and redeems its shares on a continuous basis, at NAV, only in a large, specified number of shares called a “Creation Unit,” either principally in-kind for securities or in cash for the value of such securities. The NAV of a Fund’s Shares is determined once each Business Day, as described below under “Determination of Net Asset Value.” The Creation Unit size may change. Authorized Participants will be notified of such change.

**Purchase (Creation).** The Trust issues and sells Shares only in Creation Units on a continuous basis through the Distributor, without a sales load (but subject to transaction fees, if applicable), at the NAV per share next determined after receipt, on any Business Day, of an order in proper form. 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 business. As of the date of this SAI, the NYSE observes the following holidays: New Year’s Day, Martin Luther King, Jr. Day, President’s Day (Washington’s Birthday), Good Friday, Memorial Day, Juneteenth Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

**Fund Deposit.** Each Fund has adopted policies and procedures governing the process of constructing baskets of Deposit Securities (defined below), Fund Securities (defined below) and/or cash, and acceptance of the same (the “Basket Procedures”). 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, constituting a substantial replication, or a portfolio sampling representation, of the securities included in a Fund’s portfolio and the Cash Component (defined below), computed as described below, or (ii) the cash value of the Deposit Securities (“Deposit Cash”) and the Cash Component to replace any Deposit Security. When accepting purchases of Creation Units for cash, a Fund may incur additional costs associated with the acquisition of Deposit Securities that would otherwise be provided by an in-kind purchaser. These additional costs may be recoverable from the purchaser of Creation Units.

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 market 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 market 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).

The Funds, through NSCC, makes 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 a Fund. Such Fund Deposit is subject to any applicable adjustments as described below, to effect purchases of Creation Units of a 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 a Fund Deposit for a Fund may be changed from time to time by the Adviser, in accordance with the Basket Procedures, with a view to the investment objective of such Fund. Information regarding the Fund Deposit necessary for the purchase of a Creation Unit is made available to Authorized Participants and other market participants seeking to transact in Creation Unit aggregations. The composition of the Deposit Securities also may change in response to portfolio adjustments, interest payments and corporate action events.

The Trust reserves the right to permit or require the substitution of Deposit Cash to replace any Deposit Security, which shall be added to the Cash Component, including, without limitation, in situations where the Deposit Security: (i) may not be available in sufficient quantity for delivery; (ii) may not be eligible for transfer through the systems of DTC for corporate securities and municipal securities; (iii) may not be eligible for trading by an Authorized Participant or the investor for which it is acting; (iv) would be restricted under the securities laws or where the delivery of the Deposit Security to the Authorized Participant would result in the disposition of the Deposit Security by the Authorized Participant becoming restricted under the securities laws; or (v) in certain other situations



(collectively, “custom orders”). The Trust also reserves the right to permit or require the substitution of Deposit Securities in lieu of Deposit Cash.

**Cash Purchase.** The Trust may at its discretion permit full or partial cash purchases of Creation Units of a Fund. When full or partial cash purchases of Creation Units are available or specified for a Fund, they will be effected in essentially the same manner as in-kind purchases thereof. In the case of a full or partial cash purchase, the Authorized Participant must pay the cash equivalent of the Deposit Securities it would otherwise be required to provide through an in-kind purchase, plus the same Cash Component required to be paid by an in-kind purchaser together with a creation transaction fee and non-standard charges, as may be applicable.

**Procedures for Purchase of Creation Units.** To be eligible to place orders with the Distributor 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 that has been agreed to by the Distributor, and that has been accepted by the Transfer Agent, 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, including custom orders, 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. With respect to the Funds, the order cut-off time for orders to purchase Creation Units is 12:00 p.m. Eastern time for the Agriculture Strategy No K-1, No K-1 Sugar, and 2x Daily Sugar ETFs, and 1:30 p.m. Eastern time for the No K-1 Corn, 2x Daily Corn, No K-1 Wheat, 2x Daily Wheat, No K-1 Soybean and 2x Daily Soybean ETFs, which time may be modified by the Funds 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 have to 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, the Funds 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, such Fund also will 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 the Funds, 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 sub-custody 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 sub-custodian of the applicable 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 sub-custodian. 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 12:00 p.m. Eastern time (or such other time as specified by the Trust) on the Settlement Date. If a 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 such Fund for losses, if any, resulting therefrom. The “Settlement Date” for a Fund is generally the next Business Day after the Order Placement Date. 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 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 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 the applicable 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 with the Custodian on the Settlement Date. If the order is not placed in proper form as required, or federal funds in the appropriate amount are not received on the 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 sub-custodian has confirmed to the Custodian that the required Deposit Securities (or the cash value thereof) have been delivered to the account of the relevant sub-custodian or sub-custodians, the Distributor and the Adviser shall be notified of such delivery, and the Trust will issue and cause the delivery of the Creation Units. The delivery of Creation Units so created generally will occur no later than the first Business Day following the day on which the purchase order is deemed received by the Transfer Agent. The Authorized Participant shall be liable to the applicable Fund for losses, if any, resulting from unsettled orders.

In instances where the Trust accepts Deposit Securities for the purchase of a Creation Unit, the 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 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 12:00 p.m. Eastern time (or such other time as specified by the Trust) on the Settlement Date. If a 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 an additional variable charge also may be applied, as described below. The delivery of Creation Units so created generally will occur no later than the Settlement Date.

**Acceptance of Orders of Creation Units.** Provided that such action does not result in a suspension of sales of Creation Units in contravention of Rule 6c-11 under the 1940 Act and the SEC’s positions thereunder, the Trust reserves the right to reject an order for Creation Units transmitted in respect of a Fund at its discretion, including, without limitation, if (a) the order is not in proper form or the Fund Deposit delivered does not consist of the securities the Custodian specified; (b) the investor(s), upon obtaining the Shares ordered, would own 80% or more of the currently outstanding Shares of the Fund; (c) 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; (d) the acceptance of the Fund Deposit would, in the opinion of counsel, be unlawful; (e) the acceptance or receipt of the order for a Creation Unit would, in the opinion of counsel, be unlawful; or (f) in the event that circumstances outside the control of the Trust, the Custodian, the Transfer Agent, the Distributor 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 or 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, the Transfer Agent, DTC, NSCC, Federal Reserve System, or any other participant in the creation process, and other extraordinary events. The Trust or its agents shall communicate to the Authorized Participant its rejection of an order. The Trust, the Transfer Agent, the 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. Given the importance of the ongoing issuance of Creation Units to maintaining a market price that is at or close to the underlying NAV of a Fund, the Trust does not intend to suspend the acceptance of orders for Creation Units, unless it believes doing so would be in the best interests of the Fund.

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.

**Creation Unit Transaction Fee.** A fixed purchase (*i.e.*, creation) transaction fee, payable to the Funds’ 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 unit 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 unit transaction fee from time to time. The fixed creation unit transaction fee may be waived on certain orders if the applicable Fund’s 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, e.g., for creation orders that facilitate the rebalance of the applicable Fund’s portfolio in a more tax efficient manner than could be achieved without such order.

<b>Name of Fund</b>	<b>Fixed Creation Unit Transaction Fee</b>	<b>Maximum Variable Transaction Fee</b>
Agriculture Strategy No K-1 ETF	\$300	2%
No K-1 Corn ETF	\$300	2%
2x Daily Corn ETF	\$300	2%
No K-1 Wheat ETF	\$300	2%
2x Daily Wheat ETF	\$300	2%
No K-1 Sugar ETF	\$300	2%
2x Daily Sugar ETF	\$300	2%
No K-1 Soybean ETF	\$300	2%
2x Daily Soybean ETF	\$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.

**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 a Fund 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 in order 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 the Funds, 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 a combination thereof, as determined by the Trust in accordance with the Basket Procedures. With respect to in-kind redemptions of a Fund, 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, and additional variable charge as set forth below. In the event that 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.

**Cash Redemption.** Full or partial cash redemptions of Creation Units will be effected in essentially the same manner as in-kind redemptions thereof. In the case of full or partial cash redemptions, the Authorized Participant receives the cash equivalent of the Fund Securities it would otherwise receive through an in-kind redemption, plus the same Cash Redemption Amount to be paid to an in-kind redeemer.

**Redemption Transaction Fee.** A fixed redemption transaction fee, payable to the Funds’ 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 each 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 applicable Fund’s 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 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 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, e.g., for redemption orders that facilitate changes to the Funds’ portfolio in a more tax efficient manner than could be achieved without such order.

<b>Name of Fund</b>	<b>Fixed Redemption Transaction Fee</b>	<b>Maximum Variable Transaction Fee</b>
Agriculture Strategy No K-1 ETF	\$300	2%
No K-1 Corn ETF	\$300	2%
2x Daily Corn ETF	\$300	2%
No K-1 Wheat ETF	\$300	2%
2x Daily Wheat ETF	\$300	2%
No K-1 Sugar ETF	\$300	2%
2x Daily Sugar ETF	\$300	2%
No K-1 Soybean ETF	\$300	2%
2x Daily Soybean ETF	\$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 of a Fund on any Business Day must be submitted in proper form to the Transfer Agent prior to 12:00 p.m. Eastern time for the Agriculture Strategy No K-1, No K-1 Sugar, and 2x Daily Sugar ETFs, and 1:30 p.m. Eastern time for the No K-1 Corn, 2x Daily Corn, No K-1 Wheat, 2x Daily Wheat, No K-1 Soybean and 2x Daily Soybean ETFs. 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 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 generally will be made within one business day of the trade date.

The Trust may, in its discretion and in accordance with the Basket Procedures, exercise its option 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 a 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 the applicable 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 also may, in its sole discretion, and in accordance with the Basket Procedures, 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 the Funds (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.

Because the portfolio securities of the Funds may trade on other exchanges on days that the Exchange is closed or are otherwise not Business Days for such Fund, shareholders may not be able to redeem their Shares, or to purchase or sell Shares on the Exchange, on days when the NAV of the applicable Fund could be significantly affecting by events in the relevant foreign markets.

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 of the applicable Fund 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 a Fund is computed by dividing the value of the net assets of the applicable 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 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, the Fund's investments are generally valued using market quotations to the extent such market quotations are readily available. If market quotations are not readily available or, are deemed to be unreliable by the Adviser, a Fund will value such investments at fair value, as determined by the Adviser, for purposes of calculating such Fund's NAV. Pursuant to Rule 2a-5 under the 1940 Act, the Board has designated the Adviser to perform the fair value determinations for each Fund's portfolio holdings subject to the Board's oversight. The Adviser has established procedures for its fair valuation of each Fund's portfolio investments. These procedures address, among other things, determining when market quotations are not readily available or reliable and the methodologies to be used for determining the fair value of investments, as well as the use and oversight of third-party pricing services for fair valuation. The Adviser's fair value determinations will be carried out in compliance with Rule 2a-5 and based on fair value methodologies established and applied by the Adviser and periodically tested to ensure such methodologies are appropriate and accurate with respect to a Fund's portfolio investments. The Adviser's fair value methodologies may involve obtaining inputs and prices from third-party pricing services.

When fair value pricing is employed, the prices of securities used by the Funds to calculate their NAV may differ from quoted or published prices for the same securities. Due to the subjective and variable nature of fair value pricing, it is possible that the fair value determined for a particular security may be materially different (higher or lower) from the price of the security quoted or published by others, or the value when trading resumes or is realized upon its sale. There may be multiple methods that can be used to value a portfolio investment when market quotations are not readily available. The value established for any portfolio investment at a point in time might differ from what would be produced using a different methodology or if it had been priced using market quotations.

#### **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. Dividends from net investment income, if any, are declared and paid at least annually by each Fund. Distributions of net realized securities gains, if any, generally are declared and paid once a year, but a Fund may make distributions on a more frequent basis to comply with the distribution requirements of the Code, in all events in a manner consistent with the provisions of the 1940 Act.

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 (i) to distribute the entire annual taxable income of the applicable Fund, plus any net capital gains and (ii) 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 a Fund's eligibility for treatment as a RIC or to avoid imposition of income or excise taxes on undistributed income.

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 Funds 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 the applicable 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 important U.S. federal income tax considerations generally affecting a Fund and its 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 a Fund or its shareholders, and the discussion here and in the Prospectus is not intended to be a substitute for careful tax planning. In particular, it does not address tax consequences to investors subject to special rules, such as investors who hold Shares through individual retirement accounts ("IRAs"), 401(k)s, or other tax-advantaged accounts.

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.

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

Shareholders are urged to consult their own tax advisors 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, foreign or local taxes.

Taxation of the Funds. Each Fund intends to qualify each year to be treated as a RIC under Subchapter M of the Code. As such, the Funds should not be subject to federal income taxes on their net investment income and capital gains, if any, to the extent that they timely distribute such income and capital gains to their shareholders. To qualify for treatment as a RIC, a Fund must distribute annually to its shareholders at least the sum of 90% of its net investment income (generally including dividends, taxable interest, and the excess of net short-term capital gains over net long-term capital losses, less operating expenses) and at least 90% of its net tax-exempt interest income, if any (the "Distribution Requirement") and must meet several additional requirements. Among these requirements are the following: (i) at least the sum of 90% of a 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 (ii) at the end of each quarter of such Fund's taxable year, such 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, including the equity securities of a qualified publicly traded partnership, and (b) not more than 25% of the value of its total assets is invested, including through corporations in which the Fund owns a 20% or more voting stock interest, 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 such 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").

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

Although the Funds intend to distribute substantially all of their net investment income and may distribute their capital gains for any taxable year, the Funds 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. A Fund therefore is considered a separate entity in determining its treatment under the rules for RICs described herein, *i.e.*, losses in one Fund do not offset gains in another fund. 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, such 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 federal income tax at the regular 21% corporate rate 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 dividends to the extent of the Fund's current and accumulated earnings and profits, subject to the dividends received deduction for corporate shareholders and the lower tax rates on qualified dividend income received by non-corporate shareholders, subject to certain limitations. To requalify for treatment as a RIC in a subsequent taxable year, a 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 applicable Fund failed to qualify for tax treatment as a RIC. If a 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 applicable Fund will establish procedures to reflect the anticipated tax liability in the Fund's NAV.

A 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 such 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 (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, a 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 applicable Fund and may not be distributed as capital gains to its shareholders. Generally, a 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 a Fund experiences an ownership change as defined in the Code.

For the fiscal period ended December 31, 2024, the Funds had no carryforward losses to be carried forward indefinitely to offset future realized capital gains.

A 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 the one-year period ending on October 31 of that year, subject to an increase for any shortfall in the prior year's distribution. For this purpose, any ordinary income or capital gain net income retained by a Fund and subject to corporate income tax will be considered to have been distributed. The Funds intend 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. For example, a Fund may receive delayed or corrected tax reporting statements from its investments that cause such Fund to accrue additional income and gains after such Fund has already made its excise tax distributions for the year. In such a situation, a Fund may incur an excise tax liability resulting from such delayed receipt of such tax information statements. In addition, a Fund may in certain circumstances be required to liquidate Fund investments to make sufficient distributions to avoid federal excise tax liability at a time when the investment adviser might not otherwise have chosen to do so, and liquidation of investments in such circumstances may affect the ability of the Fund to satisfy the requirement for qualification as a RIC.

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 to the extent that any such income or gains are not distributed. A Fund may designate certain amounts retained as undistributed net capital gain 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 recognized long-term capital gains in excess of net recognized short-term capital losses, taking into account any capital loss carryforwards). The distribution of investment company taxable income (as so computed) and net realized capital gain will be taxable to Fund shareholders regardless of whether the shareholder receives 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 corporations, and the portion of dividends which may qualify for treatment as qualified dividend income, which, subject to certain limitations and requirements, is taxable to non-corporate shareholders at rates of up to 20%.

Qualified dividend income includes, in general, subject to certain holding period and other requirements, dividend income from taxable domestic corporations and certain foreign corporations. Subject to certain limitations, eligible foreign corporations include those incorporated in possessions of the United States, those incorporated in certain countries with comprehensive tax treaties with the United States, and other foreign corporations if the stock with respect to which the dividends are paid is readily tradable on an established securities market in the United States. Dividends received by a Fund from an underlying fund taxable as a RIC or from a REIT may be treated as qualified dividend income generally only to the extent so reported by such underlying fund or REIT. If 95% or more of a Fund's gross income (calculated without taking into account net capital gain derived from sales or other dispositions of stock or securities) consists of qualified dividend income, the Fund may report all distributions of such income as qualified dividend income.

Fund dividends will not be treated as qualified dividend income if a Fund does not meet holding period and other requirements with respect to dividend paying stocks in its portfolio, and the shareholder does not meet 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 as ordinary income. 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.

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, and dividends distributed to a Fund from REITs are generally 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. A Fund's investment strategy may significantly limit its ability to distribute dividends eligible for the dividends received deduction.

A RIC that receives business interest income may pass through its net business interest income for purposes of the tax rules applicable to the interest expense limitations under Section 163(j) of the Code. A RIC's total "Section 163(j) Interest Dividend" for a tax year is limited to the excess of the RIC's business interest income over the sum of its business interest expense and its other deductions properly allocable to its business interest income. A RIC may, in its discretion, designate all or a portion of ordinary dividends as Section 163(j) Interest Dividends, which would allow the recipient shareholder to treat the designated portion of such dividends as interest income for purposes of determining such shareholder's interest expense deduction limitation under Section 163(j) of the Code. This can potentially increase the amount of a shareholder's interest expense deductible under Section 163(j) of the Code. In general, to be eligible to treat a Section 163(j) Interest Dividend as interest income, you must have held your shares in a Fund for more than 180 days during the 361-day period beginning on the date that is 180 days before the date on which the share becomes ex-dividend with respect to such dividend. Section 163(j) Interest Dividends, if so designated by a Fund, will be reported to your financial intermediary or otherwise in accordance with the requirements specified by the IRS.

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.



Shareholders who have not held Shares for a full year should be aware that a Fund may report and distribute, as ordinary dividends or capital gain dividends, a percentage of income that is not equal to the percentage of a 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 should note that if it purchases shares just before a distribution, the purchase price would reflect the amount of the upcoming distribution. In this case, the shareholder would be taxed on the entire amount of the distribution received, even though, as an economic matter, the distribution simply constitutes a return of its investment. This is known as "buying a dividend" and should generally be avoided by taxable investors.

To the extent that a Fund makes a distribution of income received by such 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 current and accumulated earnings and profits for the taxable year (as calculated for federal income tax purposes), all or a portion of the distributions made for the 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 a 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 or Exchange of Shares. A sale or exchange of Shares may give rise to a gain or loss for federal and state income tax purposes. Assuming a shareholder holds Shares as a capital asset, 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 (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 of a Fund 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 or exchange 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. The ability of Authorized Participants to receive a full or partial cash redemption of Creation Units of a Fund may limit the tax efficiency of the Fund. An Authorized Participant 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 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 gain or loss realized upon a creation or redemption of Creation Units will be treated as capital or ordinary gain or loss, depending on the holder's circumstances.

The Trust, on behalf of the Funds, 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, a 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 a 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.

Authorized Participants purchasing or redeeming Creation Units should consult their own tax advisors 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 Shareholders – Net Investment Income Tax. U.S. individuals with adjusted gross income (subject to certain adjustments) exceeding certain threshold amounts (\$250,000 if married filing jointly or if considered a "surviving spouse" for federal income tax purposes, \$125,000 if married filing separately, and \$200,000 in other cases) are subject to a 3.8% tax on all or a portion of their "net investment income," which includes taxable interest, dividends, and certain capital gains (generally including capital gain distributions

and capital gains realized on the sale of Shares). This 3.8% tax also applies to all or a portion of the undistributed net investment income of certain shareholders that are estates and trusts.

Foreign Investments. Dividends and interest received by a Fund from sources within foreign countries may be subject to withholding and other taxes imposed by such countries. Tax treaties between certain countries and the United States may reduce or eliminate such taxes. Each Fund does not expect to satisfy the requirements for passing through to its shareholders any share of foreign taxes paid by the Fund, with the result that shareholders will not include such taxes in their gross incomes and will not be entitled to a tax deduction or credit for such taxes on their own tax returns.

If more than 50% of the value of a Fund's assets at the close of any taxable year consists of stock or securities of foreign corporations, which for this purpose may include obligations of foreign governmental issuers, the Fund may elect, for U.S. federal income tax purposes, to treat any foreign income or withholding taxes paid by the Fund as paid by its shareholders. For any year that a Fund is eligible for and makes such an election, each shareholder of the Fund will be required to include in income an amount equal to his or her allocable share of qualified foreign income taxes paid by the Fund, and shareholders will be entitled, subject to certain holding period requirements and other limitations, to credit their portions of these amounts against their U.S. federal income tax due, if any, or to deduct their portions from their U.S. taxable income, if any. No deductions for foreign taxes paid by a Fund may be claimed, however, by non-corporate shareholders who do not itemize deductions. No deduction for such taxes will be permitted to individuals in computing their alternative minimum tax liability. Shareholders that are not subject to U.S. federal income tax, and those who invest in a Fund through tax-advantaged accounts (including those who invest through IRAs or other tax-advantaged retirement plans), generally will receive no benefit from any tax credit or deduction passed through by the Fund. Foreign taxes paid by a Fund will reduce the return from the Fund's investments. If a Fund makes the election, the Fund's shareholders will be notified annually by the Fund (or their broker) of the respective amounts per share of the Fund's income from sources within, and taxes paid to, foreign countries and U.S. possessions. If a Fund does not hold sufficient foreign securities to meet the above threshold, then shareholders will not be entitled to claim a credit or further deduction with respect to foreign taxes paid by the Fund.

Foreign tax credits, if any, received by a Fund as a result of an investment in another RIC (including an underlying fund which is taxable as a RIC) will not be passed through to you unless the Fund qualifies as a "qualified fund of funds" under the Code. If a Fund is a "qualified fund of funds" it will be eligible to file an election with the IRS that will enable the Fund to pass along these foreign tax credits to its shareholders. A Fund will be treated as a "qualified fund of funds" under the Code if at least 50% of the value of such Fund's total assets (at the close of each quarter of the Fund's taxable year) is represented by interests in other RICs.

To the extent a Fund invests in an underlying fund that indicates that such underlying fund intends to satisfy the tax requirements to be treated as a RIC under the Code, the Fund may be able to receive the benefits of a "qualified fund of funds" as described above. If, however, an underlying fund loses its status as a RIC under the Code, a Fund would no longer be permitted to count its investment in such underlying fund for purposes of satisfying the requirements to be a "qualified fund of funds." In addition, an underlying fund that loses its status as a RIC would be treated as a regular corporation subject to entity level taxation prior to making any distributions to a Fund which would affect the amount, timing and character of such income distributed by an underlying fund to the Fund.

If a Fund holds shares in a "passive foreign investment company" ("PFIC"), it may be subject to U.S. federal income tax on a portion of any "excess distribution" or gain from the disposition of such shares even if such income is distributed as a taxable dividend by the Fund to its shareholders. Additional charges in the nature of interest may be imposed on a Fund in respect of deferred taxes arising from such distributions or gains.

Each Fund may be eligible to treat a PFIC as a "qualified electing fund" ("QEF") under the Code in which case, in lieu of the foregoing requirements, the Fund will be required to include in income each year a portion of the ordinary earnings and net capital gains of the QEF, even if not distributed to the Fund, and such amounts will be subject to the 90% and excise tax distribution requirements described above. In order to make this election, a Fund would be required to obtain certain annual information from the PFICs in which it invests, which may be difficult or impossible to obtain. Alternatively, a Fund may make a mark-to-market election that will result in such Fund being treated as if it had sold and repurchased its PFIC stock at the end of each year. In such case, a Fund would report any gains resulting from such deemed sales as ordinary income and would deduct any losses resulting from such deemed sales as ordinary losses to the extent of previously recognized gains. The election must be made separately for each PFIC owned by a Fund and, once made, is effective for all subsequent taxable years, unless revoked with the consent of the IRS. By making the election, a Fund could potentially ameliorate the adverse tax consequences with respect to its ownership of shares in a PFIC, but in any particular year may be required to recognize income in excess of the distributions it receives from PFICs and its proceeds from dispositions of PFIC stock. A Fund may have to distribute this excess income to satisfy the 90% distribution requirement and to avoid imposition of the 4% excise tax. In order to distribute this income and avoid a tax at the fund level, a Fund might be required to liquidate portfolio securities that it might otherwise have continued to hold, potentially resulting in additional taxable gain or loss. Each Fund intends to make the appropriate tax elections, if possible, and take any additional steps that are necessary to mitigate the effect of these rules. Amounts included in income each year by a Fund arising from a QEF election, will be "qualifying income" under the Qualifying Income Requirement (as described above) even if not distributed to such Fund, if such Fund derives such income from its business of investing in stock, securities or currencies.

Under Section 988 of the Code, gains or losses attributable to fluctuations in exchange rates which occur between the time a Fund accrues income or other receivables or accrues expenses or other liabilities denominated in a foreign currency and the time the Fund actually collects such income or receivables or pays such expenses or liabilities generally are treated as ordinary income or loss. Similarly, on disposition of debt securities denominated in a foreign currency and on disposition of certain other financial instruments (such as forward currency contracts and currency swaps), gains or losses attributable to fluctuations in the value of the foreign currency between the date of acquisition of the security or contract and the date of settlement or disposition also are treated as ordinary gain or loss. The gains and losses may increase or decrease the amount of a Fund's income to be distributed to its shareholders as ordinary income. Each Fund may elect out of the application of Section 988 of the Code with respect to the tax treatment of each of its foreign currency forward contracts to the extent that (i) such contract is a capital asset in the hands of the Fund and is not part of a straddle transaction and (ii) the Fund makes an election by the close of the day the contract is entered into to treat the gain or loss attributable to such contract as capital gain or loss.

The U.S. Treasury Department has authority to issue regulations that would exclude foreign currency gains from the Qualifying Income Requirement described above if such gains are not directly related to a Fund's business of investing in stock or securities (or options and futures with respect to stock or securities). Accordingly, regulations may be issued in the future that could treat some or all of a Fund's non-U.S. currency gains as non-qualifying income, thereby potentially jeopardizing the Fund's status as a RIC for all years to which the regulations are applicable.

Tax Treatment of Complex Securities. Certain of a 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 a Fund's ability to qualify as a RIC, may affect the character of gains and losses realized by the applicable Fund (e.g., may affect whether gains or losses are ordinary or capital), accelerate recognition of income to the applicable Fund and defer losses. These rules could therefore affect the character, amount and timing of distributions to shareholders. These provisions also may require a Fund 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 applicable Fund receiving cash with which to make distributions in amounts sufficient to enable the applicable Fund to satisfy the RIC distribution requirements for avoiding 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 the applicable Fund's qualification for treatment as a RIC.

A Fund is required for federal income tax purposes to mark-to-market and recognize as income for each taxable year its net unrealized gains and losses on certain futures and options contracts subject to section 1256 of the Code ("Section 1256 Contracts") as of the end of the year as well as those actually realized during the year. Gain or loss from Section 1256 Contracts on broad-based indexes required to be marked to market will be 60% long-term and 40% short-term capital gain or loss. Application of this rule may alter the timing and character of distributions to shareholders. A Fund may be required to defer the recognition of losses on Section 1256 Contracts to the extent of any unrecognized gains on offsetting positions held by the applicable Fund. These provisions also may require a Fund to mark-to-market certain types of positions in its portfolio (i.e., treat them as if they were closed out), which may cause the applicable Fund to recognize income without receiving cash with which to make distributions in amounts necessary to satisfy the Distribution Requirement and for avoiding the excise tax discussed above. Accordingly, to avoid certain income and excise taxes, a Fund may be required to liquidate its investments at a time when the investment adviser might not otherwise have chosen to do so.

Certain derivative investments by a Fund, such as exchange-traded products and over-the-counter derivatives, may not produce qualifying income for purposes of the Qualifying Income Requirement described above, which must be met in order for a Fund to maintain its status as a RIC under the Code. In addition, the determination of the value and the identity of the issuer of such derivative investments are often unclear for purposes of the Diversification Requirement described above. A Fund intends to carefully monitor such investments to ensure that any non-qualifying income does not exceed permissible limits and to ensure that it is adequately diversified under the Diversification Requirement. A Fund, however, may not be able to accurately predict the non-qualifying income from these investments and there are no assurances that the IRS will agree with a Fund's determination of the Diversification Requirement with respect to such derivatives. Failure to satisfy the Diversification Requirement might also result from a determination by the IRS that financial instruments in which a Fund invests are not securities.

Certain of a Fund's investments, such as commodity futures contracts and other commodity-related derivative instruments, may not produce qualifying income to the Fund. To the extent a Fund invests in such investments, the applicable Fund will seek to restrict its income from such instruments that do not generate qualifying income to a maximum of 10% of its gross income (when combined with its other investments that produce non-qualifying income).

In general, gain or loss on a short sale is recognized when a Fund closes the sale by delivering the borrowed property to the lender, not when the borrowed property is sold. Gain or loss from a short sale is generally considered as capital gain or loss to the extent that the property used to close the short sale constitutes a capital asset in the Fund's hands. Except with respect to certain situations where the property used by a Fund to close a short sale has a long-term holding period on the date of the short sale, special rules generally treat the gains on short sales as short-term capital gains. These rules may also terminate the running of the holding period of "substantially

identical property” held by the Fund. Moreover, a loss on a short sale will be treated as a long-term capital loss if, on the date of the short sale, “substantially identical property” has been held by a Fund for more than one year.

Offsetting positions held by a Fund involving certain derivative instruments, such as options, forwards, and futures, as well as its long and short positions in portfolio securities, may be considered to constitute “straddles” for federal income tax purposes. In general, straddles are subject to certain rules that may affect the amount, character and timing of a Fund’s gains and losses with respect to the straddle positions by requiring, among other things, that: (1) any loss realized on disposition of one position of a straddle may not be recognized to the extent that a Fund has unrealized gains with respect to the other positions in the straddle; (2) a Fund’s holding period in straddle positions be suspended while the straddle exists (possibly resulting in a gain being treated as short-term rather than long-term capital gain); (3) the losses recognized with respect to certain straddle positions that are part of a mixed straddle and are non-Section 1256 Contracts be treated as 60% long-term and 40% short-term capital loss; (4) losses recognized with respect to certain straddle positions that would otherwise constitute short-term capital losses be treated as long-term capital losses; and (5) the deduction of interest and carrying charges attributable to certain straddle positions may be deferred. Various elections are available to a Fund, which may mitigate the effects of the straddle rules, particularly with respect to mixed straddles.

In general, the straddle rules described above do not apply to any straddles held by a Fund if all of the offsetting positions consist of Section 1256 Contracts. The straddle rules described above also do not apply if all the offsetting positions making up a straddle consist of one or more “qualified covered call options” and the stock to be purchased under the options and the straddle is not part of a larger straddle. A qualified covered call option is generally any option granted by a Fund to purchase stock it holds (or stock it acquires in connection with granting the option) if, among other things, (1) the option is traded on a national securities exchange that is registered with the SEC or other market the IRS determined has rules adequate to carry out the purposes of the applicable Code provision, (2) the option is granted more than 30 days before it expires, (3) the option is not a “deep-in-the-money option,” (4) such option is not granted by an options dealer in connection with the dealer’s activity of dealing in options, and (5) gain or loss with respect to the option is not ordinary income or loss. In addition, the straddle rules could cause distributions from a Fund that would otherwise constitute “qualified dividend income” or qualify for the dividends received deduction to fail to satisfy the applicable holding period requirements.

To the extent a Fund writes options that are not Section 1256 Contracts, the amount of the premium received by the applicable Fund for writing such options is likely to be entirely short-term capital gain to the Fund. In addition, if such an option is closed by a Fund, any gain or loss realized by the applicable Fund as a result of closing the transaction will also generally be short-term capital gain or loss. If such an option is exercised any gain or loss realized by a Fund upon the sale of the underlying security pursuant to such exercise will generally be short-term or long-term capital gain or loss to the applicable Fund depending on the Fund’s holding period for the underlying security.

If a Fund enters into a “constructive sale” of any appreciated financial position in its portfolio, the applicable Fund will be treated as if it had sold and immediately repurchased the property and must recognize gain (but not loss) with respect to that position. A constructive sale of an appreciated financial position occurs when a Fund enters into certain offsetting transactions with respect to the same or substantially identical property, including, but not limited to: (i) a short sale; (ii) an offsetting notional principal contract; (iii) a futures or forward contract; or (iv) other transactions identified in future Treasury Regulations. The character of the gain from constructive sales will depend upon a Fund’s holding period in the appreciated financial position. Losses realized from a sale of a position that was previously the subject of a constructive sale will be recognized when the position is subsequently disposed of. The character of such losses will depend upon a Fund’s holding period in the position beginning with the date the constructive sale was deemed to have occurred and the application of various loss deferral provisions in the Code. Constructive sale treatment does not apply to certain closed transactions, including if such a transaction is closed on or before the 30th day after the close of a Fund’s taxable year and the applicable Fund holds the appreciated financial position unhedged throughout the 60-day period beginning with the day such transaction was closed.

With respect to investments in STRIPS and other zero-coupon securities which are sold at original issue discount (“OID”) and thus do not make periodic cash interest payments, a Fund will be required to include as part of its current income the imputed interest on such obligations even though the Fund has not received any interest payments on such obligations during that period. Because each Fund intends to distribute all of its net investment income to its shareholders, a Fund may have to sell Fund securities to distribute such imputed income which may occur at a time when the Adviser would not have chosen to sell such securities and which may result in taxable gain or loss.

Any market discount recognized on a bond is taxable as ordinary income. A market discount bond is a bond acquired in the secondary market at a price below redemption value or adjusted issue price if issued with OID. Absent an election by a Fund to include the market discount in income as it accrues, gain on a Fund’s disposition of such an obligation will be treated as ordinary income rather than capital gain to the extent of the accrued market discount.

Investments in debt obligations that are at risk of or in default present special tax issues for a Fund. Tax rules are not entirely clear about issues such as when a Fund may cease to accrue interest, OID or market discount, whether or to what extent a Fund should recognize market discount on a debt obligation, when and to what extent a Fund may take deductions for bad debts or worthless securities and how a Fund should allocate payments received on obligations in default between principal and income. These and other

related issues will be addressed by a Fund when, as, and if it invests in such securities, in order to seek to ensure that it distributes sufficient income to preserve its status as a RIC and does not become subject to U.S. federal income or excise tax.

A Fund may invest in inflation-linked debt securities. Any increase in the principal amount of an inflation-linked debt security will be original interest discount, which is taxable as ordinary income and is required to be distributed, even though a Fund will not receive the principal, including any increase thereto, until maturity. As noted above, if a Fund invests in such securities, it may be required to liquidate other investments, including at times when it is not advantageous to do so, in order to satisfy its distribution requirements and to eliminate any possible taxation at a Fund level.

A Fund may invest in U.S. REITs. Investments in REIT equity securities may require a Fund to accrue and distribute income not yet received. To generate sufficient cash to make the requisite distributions, a Fund may be required to sell securities in its portfolio (including when it is not advantageous to do so) that it otherwise would have continued to hold. A Fund's investments in REIT equity securities may at other times result in the Fund's receipt of cash in excess of the REIT's earnings; if the Fund distributes these amounts, these distributions could constitute a return of capital to such Fund's shareholders for federal income tax purposes. Dividends paid by a REIT, other than capital gain distributions, will be taxable as ordinary income up to the amount of the REIT's current and accumulated earnings and profits. Capital gain dividends paid by a REIT to a Fund will be treated as long-term capital gains by the Fund and, in turn, may be distributed by the Fund to its shareholders as a capital gain distribution. Dividends received by a Fund from a REIT generally will not constitute qualified dividend income or qualify for the dividends received deduction. If a REIT is operated in a manner such that it fails to qualify as a REIT, an investment in the REIT would become subject to double taxation, meaning the taxable income of the REIT would be subject to federal income tax at the regular corporate rate without any deduction for dividends paid to shareholders and the dividends would be taxable to shareholders as ordinary income (or possibly as qualified dividend income) to the extent of the REIT's current and accumulated earnings and profits.

REITs in which a Fund invests often do not provide complete and final tax information to the Fund until after the time that the Fund issues a tax reporting statement. As a result, a Fund may at times find it necessary to reclassify the amount and character of its distributions to you after it issues your tax reporting statement. When such reclassification is necessary, you will be sent a corrected, final Form 1099-DIV to reflect the reclassified information. If you receive a corrected Form 1099-DIV, use the information on this corrected form, and not the information on the previously issued tax reporting statement, in completing your tax returns.

“Qualified REIT dividends” (*i.e.*, ordinary REIT dividends other than capital gain dividends and portions of REIT dividends designated as qualified dividend income eligible for capital gain tax rates) are eligible for a 20% deduction by non-corporate taxpayers. This deduction, if allowed in full, equates to a maximum effective tax rate of 29.6% (37% top rate applied to income after 20% deduction). Distributions by the Fund to its shareholders that are attributable to qualified REIT dividends received by such Fund and which such Fund properly reports as “section 199A dividends,” are treated as “qualified REIT dividends” in the hands of non-corporate shareholders. A section 199A dividend is treated as a qualified REIT dividend only if the shareholder receiving such dividend holds the dividend-paying RIC shares for at least 46 days of the 91-day period beginning 45 days before the shares become ex-dividend, and is not under an obligation to make related payments with respect to a position in substantially similar or related property. A Fund is permitted to report such part of its dividends as section 199A dividends as are eligible but is not required to do so. Unless later extended or made permanent, this 20% deduction will no longer be available for taxable years beginning after December 31, 2025.

**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 he or she is not subject to “backup withholding”; or (4) fails to provide a certified statement that he or she is a U.S. person (including a U.S. resident alien). The backup withholding rate is currently 24%. Backup withholding is not an additional tax and any amounts withheld may be credited against the shareholder's ultimate U.S. 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 U.S.

**Non-U.S. 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 U.S. withholding tax at the rate of 30% (or a lower tax treaty rate) on distributions derived from taxable ordinary income. Each 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 of a Fund 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. Foreign shareholders who fail to provide an applicable IRS form may be subject to backup withholding on certain payments from a 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 legislation generally known as “FATCA” (the Foreign Account Tax Compliance Act), a Fund is required to withhold 30% of certain ordinary dividends it pays to shareholders that fail to meet prescribed information reporting or certification requirements. In general, no such withholding will be required with respect to a U.S. person or non-U.S. person that timely provides the certifications required by a Fund or its agent on a valid IRS Form W-9 or applicable series of IRS Form W-8, respectively. Shareholders potentially subject to withholding include foreign financial institutions (“FFIs”), such as non-U.S. investment funds, and non-financial foreign entities (“NFFEs”). To avoid withholding under FATCA, an FFI generally must enter into an information sharing agreement with the IRS in which it agrees to report certain identifying information (including name, address, and taxpayer identification number) with respect to its U.S. account holders (which, in the case of an entity shareholder, may include its direct and indirect U.S. owners), and an NFFE generally must identify and provide other required information to a Fund or other withholding agent regarding its U.S. owners, if any. Such non-U.S. shareholders also may fall into certain exempt, excepted or deemed compliant categories as established by regulations and other guidance. A non-U.S. shareholder resident or doing business in a country that has entered into an intergovernmental agreement with the United States to implement FATCA will be exempt from FATCA withholding provided that the shareholder and the applicable foreign government comply with the terms of the agreement.

A non-U.S. entity that invests in a Fund will need to provide the fund with documentation properly certifying the entity’s status under FATCA in order to avoid FATCA withholding. Non-U.S. investors in the Funds should consult their tax advisors in this regard.

Tax-Exempt Shareholders. Certain tax-exempt shareholders, including qualified pension plans, IRAs, 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 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 a Fund if, for example, (i) the Fund invests in residual interests of Real Estate Mortgage Investment Conduits (“REMICs”), (ii) the Fund invests in a REIT that is a taxable mortgage pool (“TMP”) or that has a subsidiary that is a TMP or that invests in the residual interest of a REMIC, or (iii) Shares 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 advisors. 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 advisors regarding these issues.

A Fund’s shares held in a tax-qualified retirement account will generally not be subject to federal taxation on income and capital gains distributions from the Fund until a shareholder begins receiving payments from their retirement account.

Certain Potential Tax Reporting Requirements. Under U.S. Treasury regulations, if a shareholder recognizes a loss on disposition of 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 a Fund and of Fund shareholders with respect to distributions by such Fund may differ from federal tax treatment.

The foregoing discussion is based on U.S. federal tax laws and regulations which are in effect on the date of this SAI. Such laws and regulations may be changed by legislative or administrative action. Shareholders are advised to consult their tax advisors concerning their specific situations and the application of foreign, federal, state, or local taxes.

## **FINANCIAL STATEMENTS**

Financial statements included in Form N-CSR and Annual Reports will be available after each Fund has completed a fiscal year of operations. When available, you may request a copy of each Fund’s Form N-CSR or Annual Report at no charge by calling 800-617-0004, or through the Fund’s website at [www.teucrium.com](http://www.teucrium.com).

## APPENDIX A

# Proxy Voting/Class Action Litigation

### Background

An investment adviser owes a duty of care and loyalty to its clients with respect to monitoring corporate events and exercising proxy authority in the best interests of such clients. The Company will adhere to Rule 206(4)-6 of the Advisers Act and applicable laws and regulations in regard to the voting of proxies. As a result, investment advisers must conduct a reasonable review into matters on which the adviser votes and to vote in the best interest of the client. The Company does not typically manage securities and other instruments that involve proxy statement and obligations. The following policies and procedures are included only in circumstances where the Company may have such obligations.

### Policies and Procedures

The Company has the authority to vote proxies with respect of securities in client accounts (“Client Securities”) over which the Company has voting discretion. In such cases, the Company will cast proxy votes in a manner that is consistent with the best interests of the Company’s clients. Where the Company undertakes proxy voting responsibilities on behalf of multiple clients, it shall consider whether it should have different voting policies for some or all of these different clients, depending on the investment strategy and objectives of each client. These proxy voting policies and procedures are designed to deal with the complexities which may arise in cases where the Company’s interests conflict or appear to conflict with the interests of its clients and to provide a copy of proxy voting and these procedures upon client request. The Company will also make available the record of the Company’s votes promptly upon request.

Unless contractually obligated to vote in a certain manner, the Company will reach its voting decisions independently, after appropriate investigation. It does not generally intend to delegate its decision-making or to rely on the recommendations of any third party, although it may take such recommendations into consideration. Where the Company deviates from the guidelines listed below or depends upon a third party to make the decision, the reasons shall be documented. The Company may consult with such other experts, such as CPA’s, investment bankers, attorneys, etc., as it deems necessary to help reach informed decisions.

The CCO is responsible for monitoring the effectiveness of this policy.

The Company generally will monitor proposed corporate actions and proxy issues regarding client securities and may take any of the following actions based on the best interests of its clients: (i) determine how to vote the proxies; (ii) abstain; or (iii) follow the recommendations of an independent proxy voting service in voting the proxies.

In general, the Company will determine how to vote proxies based on reasonable judgment of the vote most likely to produce favorable financial results for its clients. Proxy votes generally will be cast in favor of proposals that maintain or strengthen the shared interests of shareholders. Proxy votes generally will be cast against proposals having the opposite effect. The Company will always consider each side of each proxy issue.

### Non-Voting of Proxies

The Company will generally not vote proxies in the following situations:

- Where the Company and client have agreed in advance to limit the conditions under which the Company would exercise voting authority;
  - Proxies are received for equity securities where, at the time of receipt, the Company’s position, across all clients that it advises, is less than, or equal to, 1% of the total outstanding voting equity (an “immaterial position”); or
  - Where the Company has determined that refraining is in the best interest of the client, such as when the cost to the client of voting the proxy is greater than the expected benefit of voting (e.g., voting a foreign security that is required to be made in person).
- Proxies are received for equity securities where, at the time of receipt, the Company’s clients no longer hold that position.

### Management Proposals

Absent good reason to the contrary, the Company will generally give substantial weight to management recommendations regarding voting. This is based on the view that management is usually in the best position to know which corporate actions are in the best interests of common shareholders as a whole.

The Company will generally vote for routine matters proposed by issuer management, such as setting a time or place for an annual meeting, changing the name or fiscal year of the company, or voting for directors in favor of the management proposed slate. Other routine matters in which the Company will generally vote along with company management include: appointment of auditors; fees paid to board members; and change in the board structure. The Company will generally vote along with management as long as the proposal does not: i) measurably change the structure, management, control or operations of the company; ii) measurably change the

terms of, or fees or expenses associated with, an investment in the company; and (iii) the proposal is consistent with customary industry standards and practices, as well as the laws of the state of incorporation applicable to the company. Routine matters may not necessitate the same level of analysis than non-routine matters.

### **Non-Routine Matters**

Non-routine matters include such things as:

- Amendments to management incentive plans;
- The authorization of additional common or preferred stock;
- Initiation or termination of barriers to takeover or acquisition;
- Mergers or acquisitions;
- Changes in the state of incorporation;
- Corporate reorganizations;
- Term limits for board members; and
- “Contested” director slates.

In non-routine matters, the Company will attempt to be generally familiar with the questions at issue. Non-routine matters will be voted on a case-by-case basis given the complexity of many of these issues. When determining how to vote non-routine matters the Company shall conduct an issue-specific analysis, giving consideration to the potential effect on the value of a client’s investments, documentation of the analysis shall be maintained in the Company’s proxy voting files.

### **Processing Proxy Votes**

The CCO will be responsible for determining whether each proxy is for a “routine” matter, as described above, and whether the policy and procedures set forth herein actually address the specific issue. For proxies that are not clearly “routine,” the Company, in conjunction with the CCO, will determine how to vote each such proxy by applying these policies and procedures. Upon making a decision, the proxy will be executed and returned for submission to the issuer. The Company’s proxy voting record will be updated at the time the proxy is submitted.

An independent proxy voting advisory and research firm may be appointed as a “Proxy Service” for voting the Company’s proxies after approval by the CCO.

### **Periodic Testing**

The Company shall evaluate compliance by periodically sampling the proxy votes it casts on behalf of its clients by sampling proxy votes that relate to proposals that are non-routine matters and require more issue-specific analysis (e.g., mergers and acquisition transactions, dissolutions, conversions, or consolidations).

### **Conflicts of Interest**

Conflicts of interest between the Company or a principal of the Company and the Company’s clients with respect to a proxy issue conceivably may arise, for example, from personal or professional relationships with an issuer or with the directors, candidates for director, or senior executives of an issuer.

Potential conflicts of interest between the Company and its clients may arise when the Company’s relationships with an issuer or with a related third party actually conflict, or appear to conflict, with the best interests of the Company’s clients.

If the issue is specifically addressed in these policies and procedures, the Company will vote in accordance with these policies. In a situation where the issue is not specifically addressed in these policies and procedures and an apparent or actual conflict exists, the Company shall either: i) delegate the voting decision to an independent third party; ii) inform clients of the conflict of interest and obtain advance consent of a majority of such clients for a particular voting decision; or iii) obtain approval of a voting decision from the Company’s CCO, who will be responsible for documenting the rationale for the decision made and voted.

In all such cases, the Company will make disclosures to clients of all material conflicts and will keep documentation supporting its voting decisions.

If the CCO determines that a material conflict of interest exists, the following procedures shall be followed:

1. The Company may disclose the existence and nature of the conflict to the client(s) owning the securities, and seek directions on how to vote the proxies;
2. The Company may abstain from voting, particularly if there are conflicting client interests (for example, where client accounts hold different client securities in a competitive merger situation); or
3. The Company may follow the recommendations of an independent proxy voting service in voting the proxies.



## **Disclosure to Clients**

A summary of the Company's proxy voting policy will be included in the Company's Disclosure Brochure. The full text of the Company's proxy voting policy will be provided to clients upon request.

## **Proxy Advisory Firm**

When the Company retains a proxy advisory firm to provide research, voting recommendations or voting execution services, the Company shall conduct reasonable oversight to ensure the proxy advisor's recommendations are consistent with the Company's proxy voting policies and in the best interest of the Company's clients and investors. The level of oversight may vary depending on (1) the scope of the investment adviser's voting authority, and (2) the type of functions and services that the investment adviser has retained the proxy advisory firm to perform.

## **Periodic Advisory Firm Testing**

The Company shall periodically evaluate the proxy services provided by third party providers which should consider the services, recommendations made by the provider and how the provider voted, as applicable, and consider the steps enumerated below.

When conducting oversight of a proxy advisory firm, the Company should consider taking the following steps:

- whether the proxy advisory firm has the capacity and competency to adequately analyze the matters for which the investment adviser is responsible for voting including the adequacy and quality of the proxy advisory firm's staffing, personnel, and/or technology;
- the adequacy of disclosures the proxy advisory firm has provided regarding its methodologies in formulating voting recommendations, such that the Company can understand the factors underlying the proxy advisory firm's voting recommendations
- the effectiveness of the proxy advisory firm's policies and procedures for obtaining current and accurate information relevant to matters included in its research and on which it makes voting recommendations;
- the Company's access to the proxy advisory firm's sources of information and methodologies used in formulating voting recommendations or executing voting instructions;
- the nature of any third-party information sources that the proxy advisory firm uses as a basis for its voting recommendations;
- whether the proxy advisory firm has adequate policies and procedures to identify, disclose, and address actual and potential conflicts of interest.

## **Form NP-X - RIC Clients**

For RIC clients, in conjunction with the preparation and filing of Form N-PX each year, the Company will review the Form for accuracy.

## **Class Action Lawsuits**

From time to time, securities held in the accounts of clients will be the subject of class action lawsuits. The Company has no obligation to determine if securities held by the client are subject to a pending or resolved class action lawsuit. It also has no duty to evaluate a client's eligibility or to submit a claim to participate in the proceeds of a securities class action settlement or verdict. Furthermore, the Company has no obligation or responsibility to initiate litigation to recover damages on behalf of clients who may have been injured because of actions, misconduct, or negligence by corporate management of issuers whose securities are held by clients.

Where the Company receives written or electronic notice of a class action lawsuit, settlement, or verdict directly relating to a client account, it will forward all notices, proof of claim forms, and other materials, to the client. Electronic mail is acceptable where appropriate if the client has authorized contact in this manner.

## APPENDIX B

### DESCRIPTION OF SECURITIES RATINGS

#### Short-Term Credit Ratings

An **S&P Global Ratings** short-term issue credit rating is a forward-looking opinion about the creditworthiness of an obligor with respect to a specific financial obligation a specific class of financial obligations, or a specific financial program (including ratings on medium-term note programs and commercial paper programs). Short-term issue credit ratings are generally assigned to those obligations considered short-term in the relevant market, typically with an original maturity of no more than 365 days. Short-term issue credit ratings are also used to indicate the creditworthiness of an obligor with respect to put features on long-term obligations. The following summarizes the rating categories used by S&P Global Ratings for short-term issues:

“A-1” – A short-term obligation rated “A-1” is rated in the highest category by S&P Global Ratings. The obligor’s capacity to meet its financial commitments on the obligation is strong. Within this category, certain obligations are designated with a plus sign (+). This indicates that the obligor’s capacity to meet its financial commitments on these obligations is extremely strong.

“A-2” – A short-term obligation rated “A-2” is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher rating categories. However, the obligor’s capacity to meet its financial commitments on the obligation is satisfactory.

“A-3” – A short-term obligation rated “A-3” exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to weaken an obligor’s capacity to meet its financial commitments on the obligation.

“B” – A short-term obligation rated “B” is regarded as vulnerable and has significant speculative characteristics. The obligor currently has the capacity to meet its financial commitments; however, it faces major ongoing uncertainties that could lead to the obligor’s inadequate capacity to meet its financial commitments.

“C” – A short-term obligation rated “C” is currently vulnerable to nonpayment and is dependent upon favorable business, financial, and economic conditions for the obligor to meet its financial commitments on the obligation.

“D” – A short-term obligation rated “D” is in default or in breach of an imputed promise. For non-hybrid capital instruments, the “D” rating category is used when payments on an obligation are not made on the date due, unless S&P Global Ratings believes that such payments will be made within any stated grace period. However, any stated grace period longer than five business days will be treated as five business days. The “D” rating also will be used upon the filing of a bankruptcy petition or the taking of a similar action and where default on an obligation is a virtual certainty, for example due to automatic stay provisions. A rating on an obligation is lowered to “D” if it is subject to a distressed debt restructuring.

“NR” – This indicates that a rating has not been assigned or is no longer assigned.

Local Currency and Foreign Currency Ratings – S&P Global Ratings’ issuer credit ratings make a distinction between foreign currency ratings and local currency ratings. A foreign currency rating on an issuer can differ from the local currency rating on it when the obligor has a different capacity to meet its obligations denominated in its local currency versus obligations denominated in a foreign currency.

**Moody’s Investors Service (“Moody’s”)** short-term ratings are forward-looking opinions of the relative credit risks of financial obligations issued by non-financial corporates, financial institutions, structured finance vehicles, project finance vehicles, and public sector entities. Short-term ratings are assigned to obligations with an original maturity of thirteen months or less and reflect both on the likelihood of a default or impairment on contractual financial obligations and the expected financial loss suffered in the event of default or impairment.

The following summarizes the ratings categories used by Moody’s for short-term issues:

“P-1” – Ratings of Prime-1 reflect a superior ability to repay short-term obligations.

“P-2” – Ratings of Prime-2 reflect a strong ability to repay short-term obligations.

“P-3” – Ratings of Prime-3 reflect an acceptable ability to repay short-term obligations.

“NP” – Issuers (or supporting institutions) rated Not Prime do not fall within any of the Prime rating categories.

**Fitch, Inc. / Fitch Ratings Ltd. (“Fitch”)** short-term issuer or obligation ratings are based in all cases on the short-term vulnerability to default of the rated entity and relates to the capacity to meet financial obligations in accordance with the documentation governing the relevant obligation. Short-term deposit ratings may be adjusted for loss severity. Short-term ratings are assigned to obligations whose initial maturity is viewed as “short-term” based on market convention (a long-term rating can also be used to rate an issue with short maturity). Typically, this means a timeframe of up to 13 months for corporate, sovereign, and structured obligations, and up to 36 months for obligations in U.S. public finance markets. The following summarizes the rating categories used by Fitch for short-term obligations:

“F1” – Highest short-term credit quality. Indicates the strongest intrinsic capacity for timely payment of financial commitments; may have an added ‘+’ to denote any exceptionally strong credit feature.

“F2” – Good short-term credit quality. Good intrinsic capacity for timely payment of financial commitments.

“F3” – Fair short-term credit quality. The intrinsic capacity for timely payment of financial commitments is adequate.

“B” – Speculative short-term credit quality. Minimal capacity for timely payment of financial commitments, plus heightened vulnerability to near term adverse changes in financial and economic conditions.

“C” – High short-term default risk. Default is a real possibility.

“RD” – Restricted Default. Indicates an entity that has defaulted on one or more of its financial commitments, although it continues to meet other financial obligations. Typically applicable to entity ratings only.

“D” – Default. Indicates a broad-based default event for an entity, or the default of a short-term obligation.

The *DBRS, Inc. (“Morningstar DBRS”)* short-term debt rating scale provides an opinion on the risk that an issuer will not meet its short-term financial obligations in a timely manner. Ratings are based on quantitative and qualitative considerations relevant to the issuer and the relative ranking of claims. The R-1 and R-2 rating categories are further denoted by the sub-categories “(high)”, “(middle)”, and “(low)”.

The following summarizes the ratings used by Morningstar DBRS for commercial paper and short-term debt:

“R-1 (high)” - Highest credit quality. The capacity for the payment of short-term financial obligations as they fall due is exceptionally high. Unlikely to be adversely affected by future events.

“R-1 (middle)” – Superior credit quality. The capacity for the payment of short-term financial obligations as they fall due is very high. Differs from “R-1 (high)” by a relatively modest degree. Unlikely to be significantly vulnerable to future events.

“R-1 (low)” – Good credit quality. The capacity for the payment of short-term financial obligations as they fall due is substantial. Overall strength is not as favorable as higher rating categories. May be vulnerable to future events, but qualifying negative factors are considered manageable.

“R-2 (high)” – Upper end of adequate credit quality. The capacity for the payment of short-term financial obligations as they fall due is acceptable. May be vulnerable to future events.

“R-2 (middle)” – Adequate credit quality. The capacity for the payment of short-term financial obligations as they fall due is acceptable. May be vulnerable to future events or may be exposed to other factors that could reduce credit quality.

“R-2 (low)” – Lower end of adequate credit quality. The capacity for the payment of short-term financial obligations as they fall due is acceptable. May be vulnerable to future events. A number of challenges are present that could affect the issuer’s ability to meet such obligations.

“R-3” – Lowest end of adequate credit quality. There is a capacity for the payment of short-term financial obligations as they fall due. May be vulnerable to future events and the certainty of meeting such obligations could be impacted by a variety of developments.

“R-4” – Speculative credit quality. The capacity for the payment of short-term financial obligations as they fall due is uncertain.

“R-5” – Highly speculative credit quality. There is a high level of uncertainty as to the capacity to meet short-term financial obligations as they fall due.

“D” – When the issuer has filed under any applicable bankruptcy, insolvency or winding up statute or there is a failure to satisfy an obligation after the exhaustion of grace periods, a downgrade to “D” may occur. Morningstar DBRS may also use “SD” (Selective Default) in cases where only some securities are impacted, such as the case of a distressed exchange.

#### Long-Term Credit Ratings

An *S&P Global Ratings* long-term issue credit rating is a forward-looking opinion about the creditworthiness of an obligor with respect to a specific financial obligation, a specific class of financial obligations, or a specific financial program (including ratings on medium-term note programs and commercial paper programs). *S&P Global Ratings* typically assign a long-term issue credit rating to an obligation with an original maturity of greater than 365 days. The following summarizes the ratings used by *S&P Global Ratings* for long-term issues:

“AAA” – An obligation rated “AAA” has the highest rating assigned by S&P Global Ratings. The obligor’s capacity to meet its financial commitments on the obligation is extremely strong.

“AA” – An obligation rated “AA” differs from the highest-rated obligations only to a small degree. The obligor’s capacity to meet its financial commitments on the obligation is very strong.

“A” – An obligation rated “A” is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher-rated categories. However, the obligor’s capacity to meet its financial commitments on the obligation is still strong.

“BBB” – An obligation rated “BBB” exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to weaken the obligor’s capacity to meet its financial commitments on the obligation.

“BB,” “B,” “CCC,” “CC” and “C” – Obligations rated “BB,” “B,” “CCC,” “CC” and “C” are regarded as having significant speculative characteristics. “BB” indicates the least degree of speculation and “C” the highest. While such obligations will likely have some quality and protective characteristics, these may be outweighed by large uncertainties or major exposure to adverse conditions.

“BB” – An obligation rated “BB” is less vulnerable to nonpayment than other speculative issues. However, it faces major ongoing uncertainties or exposure to adverse business, financial, or economic conditions that could lead to the obligor’s inadequate capacity to meet its financial commitments on the obligation.

“B” – An obligation rated “B” is more vulnerable to nonpayment than obligations rated “BB”, but the obligor currently has the capacity to meet its financial commitments on the obligation. Adverse business, financial, or economic conditions will likely impair the obligor’s capacity or willingness to meet its financial commitments on the obligation.

“CCC” – An obligation rated “CCC” is currently vulnerable to nonpayment and is dependent upon favorable business, financial and economic conditions for the obligor to meet its financial commitments on the obligation. In the event of adverse business, financial, or economic conditions, the obligor is not likely to have the capacity to meet its financial commitments on the obligation.

“CC” – An obligation rated “CC” is currently highly vulnerable to nonpayment. The “CC” rating is used when a default has not yet occurred, but S&P Global Ratings expects default to be a virtual certainty, regardless of the anticipated time to default.

“C” – An obligation rated “C” is currently highly vulnerable to nonpayment, and the obligation is expected to have lower relative seniority or lower ultimate recovery compared with obligations that are rated higher.

“D” – An obligation rated “D” is in default or in breach of an imputed promise. For non-hybrid capital instruments, the “D” rating category is used when payments on an obligation are not made on the date due, unless S&P Global Ratings believes that such payments will be made within the next five business days in the absence of a stated grace period or within the earlier of the stated grace period or the next 30 calendar days. The “D” rating also will be used upon the filing of a bankruptcy petition or the taking of similar action and where default on an obligation is a virtual certainty, for example due to automatic stay provisions. A rating on an obligation rating is lowered to “D” if it is subject to a distressed debt restructuring.

Plus (+) or minus (-) – The ratings from “AA” to “CCC” may be modified by the addition of a plus (+) or minus (-) sign to show relative standing within the rating categories.

“NR” – This indicates that a rating has not been assigned or is no longer assigned.

Local Currency and Foreign Currency Ratings - S&P Global Ratings’ issuer credit ratings make a distinction between foreign currency ratings and local currency ratings. A foreign currency rating on an issuer can differ from the local currency rating on it when the obligor has a different capacity to meet its obligations denominated in its local currency versus obligations denominated in a foreign currency.

**Moody’s** long-term ratings are forward-looking opinions of the relative credit risks issued by non-financial corporates, financial institutions, structured finance vehicles, project finance vehicles, and public sector entities. Long-term ratings are assigned to issuers or obligations with an original maturity of eleven months or more and reflect both on the likelihood of a default or impairment on contractual financial obligations and the expected financial loss suffered in the event of default or impairment. The following summarizes the ratings used by Moody’s for long-term debt:

“Aaa” – Obligations rated “Aaa” are judged to be of the highest quality, subject to the lowest level of credit risk.

“Aa” – Obligations rated “Aa” are judged to be of high quality and are subject to very low credit risk.

“A” – Obligations rated “A” are judged to be upper-medium grade and are subject to low credit risk.

“Baa” – Obligations rated “Baa” are judged to be medium-grade and subject to moderate credit risk and as such may possess certain speculative characteristics.

“Ba” – Obligations rated “Ba” are judged to be speculative and are subject to substantial credit risk.

“B” – Obligations rated “B” are considered speculative and are subject to high credit risk.

“Caa” – Obligations rated “Caa” are judged to be speculative of poor standing and are subject to very high credit risk.

“Ca” – Obligations rated “Ca” are highly speculative and are likely in, or very near, default, with some prospect of recovery of principal and interest.

“C” – Obligations rated “C” are the lowest rated and are typically in default, with little prospect for recovery of principal or interest.

Note: Moody’s appends numerical modifiers 1, 2, and 3 to each generic rating classification from “Aa” through “Caa.” The modifier 1 indicates that the obligation ranks in the higher end of its generic rating category; the modifier 2 indicates a mid-range ranking; and the modifier 3 indicates a ranking in the lower end of that generic rating category. Additionally, a “(hyb)” indicator is appended to all ratings of hybrid securities issued by banks, insurers, finance companies, and securities firms. By their terms, hybrid securities allow for the omission of scheduled dividends, interest, or principal payments, which can potentially result in impairment if such an omission occurs. Hybrid securities may also be subject to contractually allowable write-downs of principal that could result in impairment. Together with the hybrid indicator, the long-term obligation rating assigned to a hybrid security is an expression of the relative credit risk associated with that security.

The following summarizes long-term issuer default ratings used by *Fitch*:

“AAA” – Highest credit quality. “AAA” ratings denote the lowest expectation of default risk. They are assigned only in cases of exceptionally strong capacity for payment of financial commitments. This capacity is highly unlikely to be adversely affected by foreseeable events.

“AA” – Very high credit quality. “AA” ratings denote expectations of very low default risk. They indicate very strong capacity for payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.

“A” – High credit quality. “A” ratings denote expectations of low default risk. The capacity for payment of financial commitments is considered strong. This capacity may, nevertheless, be more vulnerable to adverse business or economic conditions than is the case for higher ratings.

“BBB” – Good credit quality. “BBB” ratings indicate that expectations of default risk are currently low. The capacity for payment of financial commitments is considered adequate but adverse business or economic conditions are more likely to impair this capacity.

“BB” – Speculative. “BB” ratings indicate an elevated vulnerability to default risk, particularly in the event of adverse changes in business or economic conditions over time; however, business or financial alternatives may be available to allow financial commitments.

“B” – Highly speculative. “B” ratings indicate that material default risk is present, but a limited margin of safety remains. Financial commitments are currently being met; however, capacity for continued payment is vulnerable to deterioration in the business and economic environment.

“CCC” – Substantial credit risk. “CCC” ratings indicate a very low margin for safety. Default is a real possibility.

“CC” – Very high levels of credit risk. “CC” ratings indicate a default of some kind appears probable..

“C” – Near default. “C” ratings indicate a default or default-like process has begun, or for a closed funding vehicle, payment capacity is irrevocably impaired. Conditions that are indicative of a ‘C’ category rating for an issuer include:

- The issuer has entered into a grace or cure period following non-payment of a material financial obligation;
- The formal announcement by the issuer or their agent of a distressed debt exchange (“DDE”); and
- A closed financing vehicle where payment capacity is irrevocably impaired such that it is not expected to pay interest and/or principal in full during the life of the transaction, but where no payment default is imminent.

“RD” - Restricted default. ‘RD’ ratings indicate an issuer that in Fitch’s opinion has experienced:

- An uncured payment default or DDE on a bond, loan or other material financial obligation, but
- Has not entered into bankruptcy filings, administration, receivership, liquidation, or other formal winding-up procedure, and
- Has not otherwise ceased operating. This would include:
  - The selective payment default on a specific class or currency of debt;
  - The uncured expiry of any applicable original grace period, cure period or default forbearance period following a payment default on a bank loan, capital markets security or other material financial obligation.

“D” – Default. “D” ratings indicate an issuer that in Fitch’s opinion has entered into bankruptcy filings, administration, receivership, liquidation or other formal winding-up procedure or that has otherwise ceased business and debt is still outstanding. Default ratings are not assigned prospectively to entities or their obligations; within this context, non-payment on an instrument that contains a deferral feature or grace period will generally not be considered a default until after the expiration of the deferral or grace period, unless a default is otherwise driven by bankruptcy or other similar circumstance, or by a DDE. In all cases, the assignment of a

default rating reflects the agency's opinion as to the most appropriate rating category consistent with the rest of its universe of ratings and may differ from the definition of default under the terms of an issuer's financial obligations or local commercial practice

The **Morningstar DBRS** long-term rating scale provides an opinion on the risk of default. That is, the risk that an issuer will fail to satisfy its financial obligations in accordance with the terms under which a long-term obligation has been issued. Credit ratings are based on quantitative and qualitative considerations relevant to the issuer, and the relative ranking of claims. All rating categories from AA to CCC contain the subcategories "(high)" and "(low)". The absence of either a "(high)" or "(low)" designation indicates the credit rating is in the middle of the category. The following summarizes the ratings used by Morningstar DBRS for long-term debt:

"AAA" – Highest credit quality. The capacity for the payment of financial obligations is exceptionally high and unlikely to be adversely affected by future events.

"AA" – Superior credit quality. The capacity for the payment of financial obligations is considered high. Credit quality differs from "AAA" only to a small degree. Unlikely to be significantly vulnerable to future events.

"A" – Good credit quality. The capacity for the payment of financial obligations is substantial, but of lesser credit quality than "AA." May be vulnerable to future events, but qualifying negative factors are considered manageable.

"BBB" – Adequate credit quality. The capacity for the payment of financial obligations is considered acceptable. May be vulnerable to future events.

"BB" – Speculative, non-investment grade credit quality. The capacity for the payment of financial obligations is uncertain. Vulnerable to future events.

"B" – Highly speculative credit quality. There is a high level of uncertainty as to the capacity to meet financial obligations.

"CCC", "CC" and "C" – Very highly speculative credit quality. In danger of defaulting on financial obligations. There is little difference between these three categories, although "CC" and "C" ratings categories are normally applied to obligations that are seen as highly likely to default, or subordinated to obligations rated in the "CCC" to "B" range. Obligations in respect of which default has not technically taken place but is considered inevitable may be rated in the "C" category.

"D" – When the issuer has filed under any applicable bankruptcy, insolvency or winding up statute or there is a failure to satisfy an obligation after the exhaustion of grace periods, a downgrade to "D" may occur. Morningstar DBRS may also use "SD" (Selective Default) in cases where only some securities are impacted, such as the case of a distressed exchange.

#### Municipal Note Ratings

An **S&P Global Ratings** U.S. municipal note rating reflects S&P Global Ratings' opinion about the liquidity factors and market access risks unique to the notes. Notes due in three years or less will likely receive a note rating. Notes with an original maturity of more than three years will most likely receive a long-term debt rating. In determining which type of rating, if any, to assign, S&P Global Ratings' analysis will review the following considerations:

- Amortization schedule - the larger the final maturity relative to other maturities, the more likely it will be treated as a note; and
- Source of payment - the more dependent the issue is on the market for its refinancing, the more likely it will be treated as a note.

Municipal Short-Term Note rating categories are as follows:

"SP-1" – Strong capacity to pay principal and interest. An issue determined to possess a very strong capacity to pay debt service is given a plus (+) designation.

"SP-2" – Satisfactory capacity to pay principal and interest, with some vulnerability to adverse financial and economic changes over the term of the notes.

"SP-3" – Speculative capacity to pay principal and interest.

"D" – 'D' is assigned upon failure to pay the note when due, completion of a distressed debt restructuring, or the filing of a bankruptcy petition or the taking of similar action and where default on an obligation is a virtual certainty, for example due to automatic stay provisions.

**Moody's** uses the global short-term Prime rating scale (listed above under Short-Term Credit Ratings) for commercial paper issued by U.S. municipalities and nonprofits. These commercial paper programs may be backed by external letters of credit or liquidity facilities, or by an issuer's self-liquidity.

For other short-term municipal obligations, Moody's uses one of two other short-term rating scales, the Municipal Investment Grade ("MIG") and Variable Municipal Investment Grade ("VMIG") scales provided below.

Moody's uses the MIG scale for U.S. municipal cash flow notes, bond anticipation notes and certain other short-term obligations, which typically mature in three years or less.

“MIG-1” – This designation denotes superior credit quality. Excellent protection is afforded by established cash flows, highly reliable liquidity support, or demonstrated broad-based access to the market for refinancing.

“MIG-2” – This designation denotes strong credit quality. Margins of protection are ample, although not as large as in the preceding group.

“MIG-3” – This designation denotes acceptable credit quality. Liquidity and cash-flow protection may be narrow, and market access for refinancing is likely to be less well-established.

“SG” – This designation denotes speculative-grade credit quality. Debt instruments in this category may lack sufficient margins of protection.

In the case of variable rate demand obligations (“VRDOs”), Moody's assigns both a long-term rating and a short-term payment obligation rating. The long-term rating addresses the issuer's ability to meet scheduled principal and interest payments. The short-term payment obligation rating addresses the ability of the issuer or the liquidity provider to meet any purchase price payment obligation resulting from optional tenders (“on demand”) and/or mandatory tenders of the VRDO. The short-term payment obligation rating uses the VMIG scale. Transitions of VMIG ratings with conditional liquidity support differ from transitions of Prime ratings reflecting the risk that external liquidity support will terminate if the issuer’s long-term rating drops below investment grade.

Moody's typically assigns the VMIG rating if the frequency of the payment obligation is less than every three years. If the frequency of the payment obligation is less than three years but the obligation is payable only with remarketing proceeds, the VMIG short-term rating is not assigned and it is denoted as “NR”.

“VMIG-1” – This designation denotes superior credit quality. Excellent protection is afforded by the superior short-term credit strength of the liquidity provider and structural and legal protections.

“VMIG-2” – This designation denotes strong credit quality. Good protection is afforded by the strong short-term credit strength of the liquidity provider and structural and legal protections.

“VMIG-3” – This designation denotes acceptable credit quality. Adequate protection is afforded by the satisfactory short-term credit strength of the liquidity provider and structural and legal protections.

“SG” – This designation denotes speculative-grade credit quality. Demand features rated in this category may be supported by a liquidity provider that does not have a sufficiently strong short-term rating or may lack the structural and/or legal protections.

#### About Credit Ratings

An **S&P Global Ratings** issue credit rating is a forward-looking opinion about the creditworthiness of an obligor with respect to a specific financial obligation, a specific class of financial obligations, or a specific financial program (including ratings on medium-term note programs and commercial paper programs). It takes into consideration the creditworthiness of guarantors, insurers, or other forms of credit enhancement on the obligation and takes into account the currency in which the obligation is denominated. The opinion reflects S&P Global Ratings’ view of the obligor’s capacity and willingness to meet its financial commitments as they come due, and this opinion may assess terms, such as collateral security and subordination, which could affect ultimate payment in the event of default.

**Moody’s** credit ratings assigned on Moody's global long-term and short-term rating scales are forward-looking opinions of the relative credit risks of financial obligations issued by non-financial corporates, financial institutions, structured finance vehicles, project finance vehicles, and public sector entities. Moody’s defines credit risk as the risk that an entity may not meet its contractual financial obligations as they come due and any estimated financial loss in the event of default or impairment. The contractual financial obligations addressed by Moody’s ratings are those that call for, without regard to enforceability, the payment of an ascertainable amount, which may vary based upon standard sources of variation (e.g., floating interest rates), by an ascertainable date. Moody’s rating addresses the issuer’s ability to obtain cash sufficient to service the obligation, and its willingness to pay. Moody’s ratings do not address non-standard sources of variation in the amount of the principal obligation (e.g., equity indexed), absent an express statement to the contrary in a press release accompanying an initial rating.

**Fitch’s** credit ratings are forward-looking opinions on the relative ability of an entity or obligation to meet financial commitments. Issuer Default Ratings (IDRs) are assigned to corporations, sovereign entities, and financial institutions, such as banks, leasing companies and insurers, and public finance entities (local and regional governments). Issue-level ratings are also assigned and often include an expectation of recovery, which may be notched above or below the issuer-level rating. Issue ratings are assigned to secured and unsecured debt securities, loans, preferred stock and other instruments. Credit ratings are indications of the likelihood of repayment in accordance with the terms of the issuance. In limited cases, Fitch may include additional considerations (i.e., rate to a higher or lower standard than that implied in the obligation's documentation).

Credit ratings provided by *Morningstar DBRS* are forward-looking opinions about credit risk which reflect the creditworthiness of an issuer, rated entity, security and/or obligations. Credit ratings are not statements of fact. While historical statistics, performance, and expert opinion (on, e.g., financial statements or legal matters) can be important considerations, credit ratings are not based solely on such; they include subjective considerations and involve expectations for future performance or events that cannot be guaranteed. As such, and to the extent that future events and economic conditions do not match expectations, credit ratings assigned to issuers, entities, securities, and/or obligations can change. Credit ratings are also based on approved and applicable methodologies, which are periodically updated and when material changes are deemed necessary, which may also lead to changes in credit ratings.

Credit ratings typically provide an opinion on the risk that an issuer will fail to satisfy the financial obligations in accordance with the terms under which an obligation was issued. In some cases, credit ratings may also include consideration for the relative ranking of claims and recovery, should default occur. Credit ratings are meant to provide opinions on relative measures of risk and are not based on expectations of any specific default probability, nor are they meant to predict such.

The data and information on which Morningstar DBRS bases its opinions is not audited or verified by Morningstar DBRS, although, Morningstar DBRS conducts a reasonableness review of information received and relied upon in accordance with its Methodologies and policies.

Morningstar DBRS uses rating symbols as a concise method of expressing its opinion to the market. However, as there are credit risk differentials that exist across the credit rating spectrum and given the limited number of rating categories, Morningstar DBRS does not assert that credit ratings in the same category are exactly the same quality.