

**GADSDEN DYNAMIC GROWTH ETF (GDG)
GADSDEN DYNAMIC MULTI-ASSET ETF (GDMA)**

each a series of ETF Series Solutions

Listed on NYSE Arca, Inc.

STATEMENT OF ADDITIONAL INFORMATION

November 16, 2018

This Statement of Additional Information (“SAI”) is not a prospectus and should be read in conjunction with the prospectus dated November 16, 2018, as may be supplemented from time to time (the “Prospectus”), of the Gadsden Dynamic Growth ETF (the “Growth Fund”) and Gadsden Dynamic Multi-Asset ETF (the “Multi-Asset Fund”) (each, a “Fund”, and together, the “Funds”), each a series of ETF Series Solutions (the “Trust”). 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, visiting www.gadsdenfunds.com, or writing to the Funds, c/o U.S. Bank Global Fund Services, P.O. Box 701, Milwaukee, Wisconsin 53201-0701.

The Funds’ audited financial statements for the most recent fiscal year (when available) are incorporated into this SAI by reference to the Funds’ Annual Report to Shareholders (File No. 811-22668). When available, you may obtain a copy of the Funds’ Annual Report at no charge by contacting the Funds at the address or phone number noted above.

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GENERAL INFORMATION ABOUT THE TRUST

The Trust is an open-end management investment company consisting of multiple investment series. This SAI relates to the Funds. The Trust was organized as a Delaware statutory trust on February 9, 2012. The Trust is registered with the U.S. Securities and Exchange Commission (“SEC”) under the Investment Company Act of 1940, as amended (together with the rules and regulations adopted thereunder, as amended, the “1940 Act”), as an open-end management investment company, and the offering of the Funds’ shares (“Shares”) is registered under the Securities Act of 1933, as amended (the “Securities Act”). The Trust is governed by its Board of Trustees (the “Board”).

Gadsden, LLC (“Gadsden” or the “Adviser”) serves as the Funds’ investment adviser, and Vident Investment Advisory, LLC (“VIA” or the “Sub-Adviser”), serves as sub-adviser to the Funds.

Each Fund offers and issues Shares at its net asset value (“NAV”) only in aggregations of a specified number of Shares (each, a “Creation Unit”), generally in exchange for a basket of securities included in its portfolio (“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 of each Fund are or will be listed on the NYSE Arca, Inc. (the “Exchange”) and trade on the Exchange at market prices. These prices may differ from the Shares’ NAVs. Shares are also redeemable only in Creation Unit aggregations, principally for a basket of Deposit Securities together with a Cash Component. A Creation Unit of a Fund generally consists of 25,000 Shares, though this may change from time to time. Creation Units are not expected to consist of fewer than 25,000 Shares. 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 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.

Diversification

Each Fund is “diversified” within the meaning of the 1940 Act. Under applicable federal laws, to qualify as a diversified fund, each Fund, with respect to 75% of its total assets, may not invest greater than 5% of its total assets in any one issuer and may not hold greater than 10% of the securities of one issuer, other than investments in cash and cash items (including receivables), U.S. government securities, and securities of other investment companies. The remaining 25% of a Fund’s total assets does not need to be “diversified” and may be invested in securities of a single issuer, subject to other applicable laws. The diversification of a Fund’s holdings is measured at the time the Fund purchases a security. However, if a Fund purchases a security and holds it for a period of time, the security may become a larger percentage of the Fund’s total assets due to movements in the financial markets. If the market affects several securities held by a Fund, the Fund may have a greater percentage of its assets invested in fewer issuers.

General Risks

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

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

Financial markets, both domestic and foreign, have experienced an unusually high degree of volatility as recently as the beginning of 2018. Continuing market turbulence may have an adverse effect on Fund performance.

Cyber Security Risk. Investment companies, such as the Funds, and their service providers may be subject to operational and information security risks resulting from cyber attacks. Cyber attacks include, among other behaviors, stealing or corrupting data maintained online or digitally, denial of service attacks on websites, the unauthorized release of confidential information or various other forms of cyber security breaches. Cyber attacks affecting a Fund or the Adviser, Sub-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 may also incur additional costs for cyber security risk management purposes. Similar types of cyber security risks are also present for issuers of securities in which a Fund invests, which could result in material adverse consequences for such issuers, and may cause a Fund’s investments in such portfolio companies to lose value.

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 engage in any of the following investment practices if such investment or activity is consistent with a Fund's investment objective and permitted by the Fund's stated investment policies. Each of the permitted investments described below applies to each Fund unless otherwise noted.

Borrowing

Although the Funds do not intend to borrow money, a Fund may do so to the extent permitted by the 1940 Act. Under the 1940 Act, a Fund may borrow up to one-third (1/3) of its total assets. A Fund will borrow money only for short-term or emergency purposes. Such borrowing is not for investment purposes and will be repaid by the borrowing Fund promptly. 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.

Commodity-Linked Instruments

Commodity-linked instruments are designed to provide exposure to the investment returns of real assets that trade in the commodity markets without direct investment in physical commodities. Real assets are assets such as oil, gas, industrial and precious metals, livestock, and agricultural or meat products, or other items that have tangible properties, as compared to stocks or bonds, which are financial instruments. Investing in physical commodities through commodity-linked instruments presents unique risks, is speculative and can be extremely volatile. Market prices of commodities may fluctuate rapidly based on numerous factors, including: changes in supply and demand relationships (whether actual, perceived, anticipated, unanticipated or unrealized); weather; agriculture; trade; domestic and foreign political and economic events and policies; diseases; pestilence; technological developments; and monetary and other governmental policies, action and inaction. The current or "spot" prices of physical commodities may also affect, in a volatile and inconsistent manner, the prices of futures contracts in respect of the relevant commodity. Certain commodities are used primarily in one industry, and fluctuations in levels of activity in (or the availability of alternative resources to) one industry may have a disproportionate effect on global demand for a particular commodity. Moreover, recent growth in industrial production and gross domestic product has made China and other developing nations oversized users of commodities and has increased the extent to which certain commodities prices are influenced by those markets.

Commodity-linked notes. Commodity-linked notes involve substantial risks, including the risk of loss of a significant portion of their principal value. In addition to commodity risk and general derivatives risk, they may be subject to additional special risks, such as risk of loss of interest and principal, lack of secondary market and risk of greater volatility, that do not affect traditional equity and debt securities.

If payment of interest on a commodity-linked note is linked to the value of a particular commodity, commodity index or other economic variable, a Fund might not receive all (or a portion) of the interest due on its investment if there is a loss of value of the underlying investment. To the extent that the amount of the principal to be repaid upon maturity is linked to the value of a particular commodity, commodity index or other economic variable, a Fund might not receive all or a portion of the principal at maturity of the investment. At any time, the risk of loss associated with a particular note in a Fund's portfolio may be significantly higher than the value of the note.

A liquid secondary market may not exist for the commodity-linked notes that a Fund buys, which may make it difficult for the Fund to sell them at an acceptable price or to accurately value them. Commodity-linked notes are also subject to the counterparty credit risk of the issuer. That is, at maturity of a commodity-linked note, there is a risk that the issuer may be unable to perform its obligations under the terms of the commodity-linked note. Issuers of commodity-linked notes are typically large money center banks, broker-dealers, other financial institutions and large corporations. If the issuer becomes bankrupt or otherwise fails to pay, a Fund could lose money.

The value of the commodity-linked notes in which a Fund invests may fluctuate significantly because the values of the underlying investments to which they are linked are themselves extremely volatile. Additionally, the particular terms of a commodity-linked note may create economic leverage by requiring payment by the issuer of an amount that is a multiple of the price increase or decrease of the underlying commodity, commodity index or other economic variable. This would have the effect of increasing the volatility of the value of these commodity-linked notes as they may increase or decrease in value more quickly than the underlying commodity, commodity index or other economic variable. Therefore, at the maturity of the note, the Fund may receive more or less principal than it originally invested and may receive interest payments on the note that are more or less than the stated coupon interest payments.

The Funds obtain exposure to the commodities markets principally through futures, forwards and swaps. For more information, see "Derivative Instruments" below.

Commodity-Related Pooled Investment Vehicles. Commodity-related pooled investment vehicles include ownership interests in grantor trusts and other pooled investment vehicles that hold tangible assets such as gold, silver or other commodities or invest in commodity futures. Grantor trusts are typically traded on an exchange.

Investors do not have the rights normally associated with ownership of other types of shares when they invest in pooled investment vehicles holding commodities or commodity futures, including those structured as limited partnerships or grantor trusts holding commodities. For example, the owners of these commodity-related grantor trusts or limited partnerships do not have the right to elect directors, receive

dividends or take other actions normally associated with the ownership of shares of a corporation. Holders of a certain percentage of shares in a grantor trust may have the right to terminate the trust or exercise other rights which would not be available to small investors. If investors other than a Fund exercise their right to terminate, a Fund that wishes to invest in the underlying commodity through the pooled investment vehicle will have to find another investment and may not be able to find another vehicle that offers the same investment features. In the event that one or more participants holding a substantial interest in these pooled investment vehicles withdraw from participation, the liquidity of the pooled investment vehicle will likely decrease which could adversely affect the market price of the pooled investment vehicle and result in a Fund incurring a loss on its investments.

These pooled investment vehicles are not registered investment companies, and many are not commodity pools, and therefore, do not have the protections available to those types of investments under federal securities or commodities laws. For example, unlike registered investment companies, these vehicles are not subject to federal securities laws that limit transactions with affiliates, require redemption of shares, or limit sales load. Although shares of these vehicles may be traded on an exchange, there may be no active market for such shares and such shares may be highly illiquid.

These vehicles are subject to the risks associated with direct investments in commodities. The market price of shares of these vehicles will be as unpredictable as the price of the underlying commodity. Many factors can cause a decline in the prices of commodities including a change in economic conditions, such as a recession. This risk is magnified when the commodity is used in manufacturing. In addition, the prices of commodities may be adversely impacted by a change in the attitude of speculators and investors toward the applicable commodity, or a significant increase in commodity price hedging activity. In addition, the value of the shares will be adversely affected if the assets owned by the trust are lost, damaged or of inferior quality.

The commodities represented by shares of a grantor trust will decrease over the life of the trust due to sales of the underlying commodities necessary to pay trust fees and expenses, including expenses associated with indemnification of certain service providers to the pooled investment vehicle. Without increases in the price of the underlying commodity sufficient to compensate for that decrease, the price of the investment will decline and a Fund will incur a loss on its investment.

Commodity-related grantor trusts are passive investment vehicles. This means that the value of the investment in a grantor trust may be adversely affected by trust losses that, if the trust had been actively managed, it might have been possible to avoid. A Fund's intention to qualify as a regulated investment company under Subchapter M of the Code may limit its ability to make investments in grantor trusts or limited partnerships that invest in commodities or commodity futures.

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.

Inflation-Indexed Bonds. Inflation-indexed bonds are debt securities whose principal value is periodically adjusted according to the rate of inflation. Two structures are common. The U.S. Treasury and some other issuers use a structure that accrues inflation into the principal value of the bond. Most other issuers pay out the Consumer Price Index accruals as part of a semiannual coupon.

Inflation-indexed securities issued by the U.S. Treasury have maturities of five, ten or thirty years, although it is possible that securities with other maturities will be issued in the future. The U.S. Treasury securities pay interest on a semi-annual basis, equal to a fixed percentage of the inflation-adjusted principal amount. For example, if a Fund purchased an inflation-indexed bond with a par value of \$1,000 and a 3% real rate of return coupon (payable 1.5% semi-annually), and inflation over the first six months were 1%, the mid-year par value of the bond would be \$1,010 and the first semi-annual interest payment would be \$15.15 (\$1,010 times 1.5%). If inflation during the second half of the year resulted in the whole year's inflation equaling 3%, the end-of-year par value of the bond would be \$1,030 and the second semiannual interest payment would be \$15.45 (\$1,030 times 1.5%).

If the periodic adjustment rate measuring inflation falls, the principal value of inflation-indexed bonds will be adjusted downward, and consequently the interest payable on these securities (calculated with respect to a smaller principal amount) will be reduced. Repayment of the original bond principal upon maturity (as adjusted for inflation) is guaranteed in the case of U.S. Treasury inflation-indexed bonds, even during a period of deflation. However, the current market value of the bonds is not guaranteed, and will fluctuate. A Fund may also invest in other inflation related bonds which may or may not provide a similar guarantee. If a guarantee of principal is not provided, the adjusted principal value of the bond repaid at maturity may be less than the original principal.

The value of inflation-indexed bonds is expected to change in response to changes in real interest rates. Real interest rates in turn are tied to the relationship between nominal interest rates and the rate of inflation. Therefore, if inflation were to rise at a faster rate than nominal interest rates, real interest rates might decline, leading to an increase in value of inflation-indexed bonds. In contrast, if nominal interest rates increased at a faster rate than inflation, real interest rates might rise, leading to a decrease in value of inflation-indexed bonds.

While these securities are expected to be protected from long-term inflationary trends, short-term increases in inflation may lead to a decline in value. If interest rates rise due to reasons other than inflation (for example, due to changes in currency exchange rates), investors in these securities may not be protected to the extent that the increase is not reflected in the bond's inflation measure.

The periodic adjustment of U.S. inflation-indexed bonds is tied to the Consumer Price Index for Urban Consumers ("CPI-U"), which is calculated monthly by the U.S. Bureau of Labor Statistics. The CPI-U is a measurement of changes in the cost of living, made up of components such as housing, food, transportation and energy. Inflation-indexed bonds issued by a foreign government are generally adjusted to reflect a comparable inflation index, calculated by that government. There can be no assurance that the CPI-U or any foreign inflation index will accurately measure the real rate of inflation in the prices of goods and services. Moreover, there can be no assurance that the rate of inflation in a foreign country will be correlated to the rate of inflation in the United States.

Any increase in the principal amount of an inflation-indexed bond will be considered taxable ordinary income, even though investors do not receive their principal until maturity.

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®), to help describe the creditworthiness of the issuer.

Credit ratings risk. The Adviser performs its own independent investment analysis of securities being considered for a Fund's portfolio, which includes consideration of, among other things, the issuer's financial resources, its sensitivity to economic conditions and trends, its operating history, the quality of the issuer's management and regulatory matters. The Adviser also considers the ratings assigned by various investment services and independent rating agencies, such as Moody's and S&P, that publish ratings based upon their assessment of the relative creditworthiness of the rated debt securities. Generally, a lower rating indicates higher credit risk. Higher yields are ordinarily available from debt securities in the lower rating categories. These ratings are described at the end of this SAI under "Description of Ratings."

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.

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.

Derivative Instruments

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

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

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

Because some derivative instruments used by a Fund may obligate the Fund to make payments or incur additional obligations in the future, the SEC requires investment companies to “cover” or segregate liquid assets equal to the potential exposure created by such derivatives. See “Borrowing” above for more information on the Funds’ obligation to cover or segregate such assets.

Currency forward contracts. A currency forward contract is an obligation to purchase or sell a specific non-U.S. currency in exchange for another currency, which may be U.S. dollars, at an agreed exchange rate (price) at a future date. Currency forwards are typically individually negotiated and privately traded by currency traders and their customers in the interbank market. A cross currency forward is a forward contract to sell a specific non-U.S. currency in exchange for another non-U.S. currency and may be used when the price of one of those non-U.S. currencies is expected to experience a substantial movement against the other non-U.S. currency. A currency forward contract will tend to reduce or eliminate exposure to the currency that is sold, and increase exposure to the currency that is purchased, similar to when a Fund sells a security denominated in one currency and purchases a security denominated in another currency. For example, a Fund may enter into a forward contract when it owns a security that is denominated in a non-U.S. currency and desires to “lock in” the U.S. dollar value of the security. In addition, when the Adviser believes that a specific foreign currency may experience a substantial movement against another foreign currency, a Fund may enter into a cross currency forward contract to buy or sell, as appropriate, an amount of the foreign currency either: (a) approximating the value of some or all of its portfolio securities denominated in such currency (this investment practice generally is referred to as “cross-hedging”); (b) designed to derive a level of additional income or return that the Adviser seeks to achieve for the Fund; (c) to increase liquidity; or (d) to gain exposure to a currency in a more efficient or less expensive way. A Fund may also engage in “proxy hedging.” Proxy hedging entails entering into a forward contract to buy or sell a currency whose changes in value are generally considered to perform similarly to a currency or currencies in which some or all of a Fund’s portfolio securities are or are expected to be denominated. Proxy hedging is often used when the currency to which a Fund’s portfolio is exposed is difficult to hedge or to hedge against the U.S. dollar and therefore another currency is used as a “proxy” for such currency.

At the maturity of a currency or cross currency forward, a Fund may either exchange the currencies specified at the maturity of a forward contract or, prior to maturity, the Fund may enter into a closing transaction involving the purchase or sale of an offsetting contract. Closing transactions with respect to forward contracts are usually effected with the counterparty to the original forward contract. A Fund may also enter into forward contracts that do not provide for physical settlement of the two currencies but instead provide for settlement by a single cash payment calculated as the difference between the agreed upon exchange rate and the spot rate at settlement based upon an agreed upon notional amount (non-deliverable forwards).

Under definitions adopted by the CFTC and SEC, non-deliverable forwards are considered swaps, and therefore are included in the definition of “commodity interests.” Although non-deliverable forwards have historically been traded in the over-the-counter (“OTC”) market, as swaps they may in the future be required to be centrally cleared and traded on public facilities. Currency and cross currency forwards that qualify as deliverable forwards are not regulated as swaps for most purposes, and are not included in the definition of “commodity interests.” However these forwards are subject to some requirements applicable to swaps, including reporting to swap data repositories, documentation requirements, and business conduct rules applicable to swap dealers.

Risks of currency forward contracts. The successful use of these transactions will usually depend on the Adviser’s ability to accurately forecast currency exchange rate movements. Should exchange rates move in an unexpected manner, a Fund may not achieve the anticipated benefits of the transaction, or it may realize losses. In addition, these techniques could result in a loss if the counterparty to the transaction does not perform as promised, including because of the counterparty’s bankruptcy or insolvency. While a Fund uses only counterparties that meet its credit quality standards, in unusual or extreme market conditions, a counterparty’s creditworthiness and ability to perform may deteriorate rapidly, and the availability of suitable replacement counterparties may become limited. Moreover, investors should bear in mind that a Fund is not obligated to actively engage in hedging or other currency transactions. For example, a Fund may not have attempted to hedge its exposure to a particular foreign currency at a time when doing so might have avoided a loss.

Currency forward contracts may limit potential gain from a positive change in the relationship between the U.S. dollar and foreign currencies. Unanticipated changes in currency prices may result in poorer overall performance for a Fund than if it had not engaged in such contracts. Moreover, there may be an imperfect correlation between a Fund’s portfolio holdings of securities denominated in a particular currency and the currencies bought or sold in the forward contracts entered into by the Fund. This imperfect correlation may cause a Fund to sustain losses that will prevent the Fund from achieving a complete hedge or expose the Fund to risk of foreign exchange loss.

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

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

a member of an exchange, cancels the obligation to make or take delivery of the underlying instrument or asset. Although some futures contracts by their terms require the actual delivery or acquisition of the underlying instrument or asset, some require cash settlement.

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

A Fund generally buys and sells futures contracts only on contract markets (including exchanges or boards of trade) where there appears to be an active market for the futures contracts, but there is no assurance that an active market will exist for any particular contract or at any particular time. An active market makes it more likely that futures contracts will be liquid and bought and sold at competitive market prices. In addition, many of the futures contracts available may be relatively new instruments without a significant trading history. As a result, there can be no assurance that an active market will develop or continue to exist.

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

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

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

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

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

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

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

increased participation by speculators in the futures market may cause temporary price distortions. When such distortions occur, a correct forecast of general trends in the price of an underlying reference instrument by the Adviser may still not necessarily result in a profitable transaction.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

sold by a Fund will generally reflect increases in the market price of the underlying reference instrument. As a result, any loss resulting from a closing transaction on a written call option is likely to be offset in whole or in part by appreciation of the underlying instrument owned by a Fund.

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

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

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

The staff of the SEC has taken the position that purchased OTC options on securities are considered illiquid securities and that the assets segregated to cover the Fund's obligation under an OTC option on securities it has written are considered illiquid. Pending a change in the staff's position, a Fund will treat such OTC options on securities and "covering" assets as illiquid and subject to the Fund's limitation on illiquid securities.

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

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

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

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

Risks of options. A Fund's options investments involve certain risks, including general risks related to derivative instruments. There can be no assurance that a liquid secondary market on an exchange will exist for any particular option, or at any particular time, and a Fund may have difficulty effecting closing transactions in particular options. Therefore, a Fund would have to exercise the options it purchased in order to realize any profit, thus taking or making delivery of the underlying reference instrument when not desired. A Fund could then incur transaction costs upon the sale of the underlying reference instruments. Similarly, when a Fund cannot effect a closing transaction with respect to a put option it wrote, and the buyer exercises, the Fund would be required to take delivery and would incur transaction costs upon the sale of the underlying reference instruments purchased. If a Fund, as a covered call option writer, is unable to effect a closing purchase transaction in a secondary market, it will not be able to sell the underlying reference instrument until the option expires, it delivers the underlying instrument upon exercise, or it segregates enough liquid assets to purchase the underlying reference instrument at the marked-to-market price during the term of the option. When trading options on non-U.S. exchanges or in the OTC market, many of the protections afforded to exchange participants will not be available. For example, there may be no daily price fluctuation limits, and adverse market movements could therefore continue to an unlimited extent over an indefinite period of time.

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

Swaps. Generally, swap agreements are contracts between a Fund and another party (the swap counterparty) involving the exchange of payments on specified terms over periods ranging from a few days to multiple years. A swap agreement may be negotiated bilaterally and

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

A Fund will generally enter into swap agreements on a net basis, which means that the two payment streams that are to be made by the Fund and its counterparty with respect to a particular swap agreement are netted out, with the Fund receiving or paying, as the case may be, only the net difference in the two payments. A Fund’s obligations (or rights) under a swap agreement that is entered into on a net basis will generally be the net amount to be paid or received under the agreement based on the relative values of the obligations of each party upon termination of the agreement or at set valuation dates. A Fund will accrue its obligations under a swap agreement daily (offset by any amounts the counterparty owes the Fund). If the swap agreement does not provide for that type of netting, the full amount of a Fund’s obligations will be accrued on a daily basis.

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

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

During the term of an uncleared swap, a Fund is required to pledge to the swap counterparty, from time to time, an amount of cash and/or other assets equal to the total net amount (if any) that would be payable by the Fund to the counterparty if all outstanding swaps between the parties were terminated on the date in question, including any early termination payments (“variation margin”). Periodically, changes in the amount pledged are made to recognize changes in value of the contract resulting from, among other things, interest on the notional value of the contract, market value changes in the underlying investment, and/or dividends paid by the issuer of the underlying instrument. Likewise, the counterparty will be required to pledge cash or other assets to cover its obligations to a Fund. However, the amount pledged may not always be equal to or more than the amount due to the other party. Therefore, if a counterparty defaults in its obligations to a Fund, the amount pledged by the counterparty and available to the Fund may not be sufficient to cover all the amounts due to the Fund and the Fund may sustain a loss.

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

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

In a cleared swap, a Fund’s ultimate counterparty is a central clearinghouse rather than a brokerage firm, bank or other financial institution. Cleared swaps are submitted for clearing through each party’s FCM, which must be a member of the clearinghouse that serves as the central counterparty. Transactions executed on a swap execution facility (“SEF”) may increase market transparency and liquidity but may require a Fund to incur increased expenses to access the same types of swaps that it has used in the past. When a Fund enters into a cleared swap, it must deliver to the central counterparty (via the FCM) an amount referred to as “initial margin.” Initial margin requirements are

determined by the central counterparty, and are typically calculated as an amount equal to the volatility in market value of the cleared swap over a fixed period, but an FCM may require additional initial margin above the amount required by the central counterparty. During the term of the swap agreement, a “variation margin” amount may also be required to be paid by a Fund or may be received by the Fund in accordance with margin controls set for such accounts. If the value of a Fund’s cleared swap declines, the Fund will be required to make additional “variation margin” payments to the FCM to settle the change in value. Conversely, if the market value of a Fund’s position increases, the FCM will post additional “variation margin” to the Fund’s account. At the conclusion of the term of the swap agreement, if a Fund has a loss equal to or greater than the margin amount, the margin amount is paid to the FCM along with any loss in excess of the margin amount. If a Fund has a loss of less than the margin amount, the excess margin is returned to the Fund. If a Fund has a gain, the full margin amount and the amount of the gain is paid to the Fund.

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

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

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

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

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

Currency swaps. A currency swap is an agreement between two parties to exchange periodic cash flows on a notional amount of two or more currencies based on the relative value differential between them. For example, a currency swap may involve the exchange of payments in a non-U.S. currency for payments in U.S. dollars. Currency swaps typically involve the delivery of the entire notional values of the two designated currencies. In such a situation, the full notional value of a currency swap is subject to the risk that the other party to the swap will default on its contractual delivery obligations. A Fund may also enter into currency swaps on a net basis, which means the two different currency payment streams under the swap agreement are converted and netted out to a single cash payment in just one of the currencies.

For example, a currency swap may be used to hedge the interest payments and principal amount of a debt obligation that is denominated in a non-U.S. currency by entering into a cross currency swap whereby one party would make payments in the non-U.S. currency and receive payments in U.S. dollars. Or, a currency swap may be used to gain exposure to non-U.S. currencies and non-U.S. interest rates by making payments in U.S. dollars and receiving payments in non-U.S. currencies.

Because currency control is of great importance to the issuing governments and influences economic planning and policy, purchases and sales of currency and related instruments can be negatively affected by government exchange controls, blockages, and manipulations or exchange restrictions imposed by governments. These actions could result in losses to a Fund if it is unable to deliver or receive a specified currency or funds in settlement of obligations, including any derivative transaction obligations. These actions could also have an adverse effect on a Fund's currency transactions or cause the Fund's hedging positions to be rendered useless.

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

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

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

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

Options on swap agreements. An option on a swap agreement generally is an OTC option (see the discussion above on OTC options) that gives the buyer of the option the right, but not the obligation, in return for payment of a premium to the seller, to enter into a previously negotiated swap agreement, or to extend, terminate or otherwise modify the terms of an existing swap agreement. The writer (seller) of an option on a swap agreement receives premium payments from the buyer and, in exchange, becomes obligated to enter into or modify an underlying swap agreement upon the exercise of the option by the buyer. When a Fund purchases an option on a swap agreement, it risks losing only the amount of the premium it has paid should it decide to let the option expire unexercised, plus any related transaction costs.

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

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

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

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

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

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

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

The risk of loss to a Fund for swap transactions that are entered into on a net basis depends on which party is obligated to pay the net amount to the other party. If the counterparty is obligated to pay the net amount to a Fund, the risk of loss to the Fund is loss of the entire amount that the Fund is entitled to receive. If a Fund is obligated to pay the net amount, the Fund’s risk of loss is generally limited to that net amount. If the swap agreement involves the exchange of the entire principal value of a security, the entire principal value of that security is subject to the risk that the other party to the swap will default on its contractual delivery obligations. In addition, a Fund’s risk of loss also includes any margin at risk in the event of default by the counterparty (in an uncleared swap) or the central counterparty or FCM (in a cleared swap), plus any transaction costs.

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

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

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

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

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

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

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

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

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

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

Developing government regulation of derivatives. The regulation of cleared and uncleared swaps, as well as other derivatives, is a rapidly changing area of law and is subject to modification by government and judicial action. In addition, the SEC, CFTC and the exchanges are authorized to take extraordinary actions in the event of a market emergency, including, for example, the implementation or reduction of speculative position limits, the implementation of higher margin requirements, the establishment of daily price limits and the suspension of trading.

It is not possible to predict fully the effects of current or future regulation. However, it is possible that developments in government regulation of various types of derivative instruments, such as speculative position limits on certain types of derivatives, or limits or restrictions on the counterparties with which a Fund engages in derivative transactions, may limit or prevent the Fund from using or limit the Fund's use of these instruments effectively as a part of its investment strategy, and could adversely affect the Fund's ability to achieve its investment goal(s). The Adviser will continue to monitor developments in the area, particularly to the extent regulatory changes affect a Fund's ability to enter into desired swap agreements. New requirements, even if not directly applicable to a Fund, may increase the cost of the Fund's investments and cost of doing business.

Equity Securities

Equity securities, such as the common stocks of an issuer, are subject to stock market fluctuations and therefore may experience volatile changes in value as market conditions, consumer sentiment or the financial condition of the issuers change. A decrease in value of the equity securities in a Fund's portfolio may also cause the value of the 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 are also units of ownership in a company. Preferred stocks normally have preference over common stock in the payment of dividends and the liquidation of the company. However, in all other respects, preferred stocks are subordinated to the liabilities of the issuer. Unlike common stocks, preferred stocks are generally not entitled to vote on corporate matters. Types of preferred stocks include adjustable-rate preferred stock, fixed dividend preferred stock, perpetual preferred stock, and sinking fund preferred stock.

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

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

An investment in warrants and rights may entail greater risks than certain other types of investments. Generally, rights and warrants do not carry the right to receive dividends or exercise voting rights with respect to the underlying securities, and they do not represent any rights in the assets of the issuer. In addition, their value does not necessarily change with the value of the underlying securities, and they cease to have value if they are not exercised on or before their expiration date. Investing in rights and warrants increases the potential profit or loss to be realized from the investment as compared with investing the same amount in the underlying securities.

Smaller-Sized Companies. Investors in smaller-sized companies typically take on greater risk and price volatility than they would by investing in larger, more established companies. This increased risk may be due to the greater business risks of their smaller size, limited markets and financial resources, narrow product lines and frequent lack of management depth. The securities of smaller-sized companies are often traded in the over-the-counter market and might not be traded in volumes typical of securities traded on a national securities exchange. Thus, the securities of smaller capitalization companies are likely to be less liquid, and subject to more abrupt or erratic market movements, than securities of larger, more established companies.

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

Exchange-Traded Funds

The Funds may invest in shares of other investment companies (including exchange-traded funds ("ETFs")). As the shareholder of another ETF, a Fund would bear, along with other shareholders, its pro rata portion of the other ETF's expenses, including advisory fees. Such expenses are in addition to the expenses each Fund pays in connection with its own operations. A Fund's investments in other ETFs may be limited by applicable law.

Disruptions in the markets for the securities underlying ETFs purchased or sold by a Fund could result in losses on investments in ETFs. ETFs also carry the risk that the price a Fund pays or receives may be higher or lower than the ETF's NAV. ETFs are also subject to certain additional risks, including the risks of illiquidity and of possible trading halts due to market conditions or other reasons, based on the policies of the relevant exchange. ETFs and other investment companies in which the Fund may invest may be leveraged, which would increase the volatility of a Fund's NAV. The Funds may also invest in ETFs and other investment companies that seek to return the inverse of the performance of an underlying index on a daily, monthly, or other basis, including inverse leveraged ETFs.

Inverse and leveraged ETFs are subject to additional risks not generally associated with traditional ETFs. To the extent that a Fund invests in inverse ETFs, the value of the Fund's investments will decrease when the index underlying the ETF's benchmark rises, a result that is the opposite from traditional equity or bond funds. The NAV and market price of leveraged or inverse ETFs are usually more volatile than the value of the tracked index or of other ETFs that do not use leverage. This is because inverse and leveraged ETFs use investment techniques and financial instruments that may be considered aggressive, including the use of derivative transactions and short selling techniques. The use of these techniques may cause the inverse or leveraged ETFs to lose more money in market environments that are adverse to their investment strategies than other funds that do not use such techniques.

Exchange-Traded Notes

The Funds may invest in exchange-traded notes ("ETNs"). ETNs are senior, unsecured, unsubordinated debt securities whose returns are linked to the performance of a particular market benchmark or strategy, minus applicable fees. ETNs are traded on an exchange (e.g., the New York Stock Exchange) during normal trading hours; however, investors can also hold the ETN until maturity. At maturity, the issuer pays to the investor a cash amount equal to the principal amount, subject to the day's market benchmark or strategy factor. ETNs do not make periodic coupon payments or provide principal protection. ETNs are subject to credit risk, including the credit risk of the issuer, and the value of the ETN may drop due to a downgrade in the issuer's credit rating, despite the underlying market benchmark or strategy remaining unchanged. The value of an ETN may also be influenced by time to maturity, level of supply and demand for the ETN, volatility and lack of liquidity in underlying assets, changes in the applicable interest rates, changes in the issuer's credit rating, and economic, legal, political, or geographic events that affect the referenced underlying asset. When a Fund invests in ETNs (directly or indirectly), it will bear its proportionate share of any fees and expenses borne by the ETN. A decision to sell ETN holdings may be limited by the availability of a secondary market. In addition, although an ETN may be listed on an exchange, the issuer may not be required to maintain the listing, and there can be no assurance that a secondary market will exist for an ETN.

ETNs are also subject to tax risk. No assurance can be given that the IRS will accept, or a court will uphold, how an ETN is characterized for tax purposes. Further, the IRS and Congress are considering proposals that would change the timing and character of income and gains from ETNs.

An ETN that is tied to a specific market benchmark or strategy may not be able to replicate and maintain exactly the composition and relative weighting of securities, commodities or other components in the applicable market benchmark or strategy. Some ETNs that use leverage can, at times, be relatively illiquid, and thus they may be difficult to purchase or sell at a fair price. Leveraged ETNs are subject to the same risk as other instruments that use leverage in any form.

The market value of ETNs may differ from their market benchmark or strategy. This difference in price may be due to the fact that the supply and demand in the market for ETNs at any point in time is not always identical to the supply and demand in the market for the securities, commodities or other components underlying the market benchmark or strategy that the ETN seeks to track. As a result, there may be times when an ETN trades at a premium or discount to its market benchmark or strategy.

Foreign Investments

Certain Risks of Holding Fund Assets Outside the U.S. Foreign securities in which a Fund invests, or to which it obtains exposure, as applicable, are generally held outside the U.S. in foreign banks and securities depositories. Each Fund's custodian is the Fund's "foreign custody manager" as provided in Rule 17f-5 under the 1940 Act. The "foreign custody manager" is responsible for determining that a Fund's directly-held foreign assets are subject to reasonable care, based on standards applicable to custodians in relevant foreign markets. However, certain foreign banks and securities depositories may be recently organized or new to the foreign custody business. They may also have operations subject to limited or no regulatory oversight. Also, the laws of certain countries may put limits on a Fund's ability to recover its assets if a foreign bank or depository or issuer of a security or an agent of any of the foregoing goes bankrupt. In addition, it likely is more expensive for a Fund to buy, sell and hold securities, or increase or decrease exposures thereto, in certain foreign markets than it is in the U.S. market due to higher brokerage, transaction, custody and/or other costs. The increased expense of investing in foreign markets reduces the amount a Fund can earn on its investments.

Settlement and clearance procedures in certain foreign markets differ significantly from those in the U.S. Foreign settlement and clearance procedures and trade regulations also may involve certain risks (such as delays in payment for or delivery of securities) not typically involved with the settlement of U.S. investments. Communications between the U.S. and emerging market countries may be unreliable, increasing the risk of delayed settlements or losses of security certificates. Settlements in certain foreign countries at times have not kept pace with the number of securities transactions. The problems may make it difficult for a Fund to carry out transactions. If a Fund cannot settle or is delayed in settling a purchase of securities, the Fund may miss attractive investment opportunities and certain of its assets may be uninvested with no return earned thereon for some period. If a Fund cannot settle or is delayed in settling a sale of securities, directly or indirectly, it may lose money if the value of the security then declines or, if it has contracted to sell the security to another party, the Fund could be liable to that party for any losses incurred.

Dividends and interest on, and proceeds from the sale of, foreign securities a Fund holds, or has exposure to, may be subject to foreign withholding or other taxes, and special federal tax considerations may apply.

Currency Risk and Exchange Risk. Securities in which a Fund invests, or to which it obtains exposure, as applicable, may be denominated or quoted in currencies other than the U.S. dollar. Changes in foreign currency exchange rates will affect the value of these securities. Generally, when the U.S. dollar rises in value against a foreign currency, an investment in a security denominated in that currency loses value because the currency is worth fewer U.S. dollars. Similarly, when the U.S. dollar decreases in value against a foreign currency, an investment in, or exposure to, a security denominated in that currency gains value because the currency is worth more U.S. dollars. This risk is generally known as “currency risk,” which is the possibility that a stronger U.S. dollar will reduce returns for U.S. investors investing overseas. Foreign currencies also involve the risk that they are devalued or replaced, adversely affecting a Fund’s investments.

Depository Receipts. The Fund may invest in, or obtain exposure to, as applicable, foreign securities by purchasing sponsored and unsponsored depository receipts, including American Depository Receipts (“ADRs”), European Depository Receipts (“EDRs”) and Global Depository Receipts (“GDRs”) or other securities convertible into securities of issuers based in foreign countries. These securities may not necessarily be denominated in the same currency as the securities which they represent. Generally, ADRs, in registered form, are denominated in U.S. dollars and are designed for use in the U.S. securities markets, GDRs, in bearer form, are issued and designed for use outside the United States and EDRs (also referred to as Continental Depository Receipts (“CDRs”)), in bearer form, may be denominated in other currencies and are designed for use in European securities markets. ADRs are receipts typically issued by a U.S. bank or trust company evidencing ownership of the underlying securities. EDRs are European receipts evidencing a similar arrangement. GDRs are receipts typically issued by non-United States banks and trust companies that evidence ownership of either foreign or domestic securities. For purposes of a Fund’s investment policies, ADRs, GDRs and EDRs are deemed to have the same classification as the underlying securities they represent. Thus, an ADR, GDR or EDR representing ownership of common stock is treated as common stock.

Depository receipts may reduce some but not eliminate all the risks inherent in investing in the securities of foreign issuers. Depository receipts are still subject to the political and economic risks of the underlying issuer’s country and are still subject to foreign currency exchange risk. In an unsponsored arrangement, the foreign issuer assumes no obligations and the depository’s transaction fees are paid by the depository holder. Unsponsored depository receipts may be created without the participation of the foreign issuer. Holders of these receipts generally bear all the costs of the depository receipt facility, whereas foreign issuers typically bear certain costs in a sponsored depository receipt. The bank or trust company depository of an unsponsored depository receipt may be under no obligation to distribute shareholder communications received from the foreign issuer or to pass through voting rights. Accordingly, available information concerning the issuer may not be current, and the prices of unsponsored depository receipts may be more volatile than the prices of sponsored depository receipts. In addition, the issuers of securities underlying unsponsored depository receipts may be subject to less stringent government supervision. If a Fund’s investment depends on obligations being met by the arranger as well as the issuer of an unsponsored program, the Fund will be exposed to additional credit risk.

Foreign Economy Risk. The economies of certain foreign markets often do not compare favorably with that of the U.S. with respect to such issues as growth of gross domestic product, reinvestment of capital, resources, and balance of payments positions. Certain foreign economies may rely heavily on particular industries or foreign capital and are more vulnerable to diplomatic developments, the imposition of economic sanctions against a particular country or countries, changes in international trading patterns, trade barriers, and other protectionist or retaliatory measures. Investments in foreign markets may also be adversely affected by governmental actions such as the imposition of capital controls, nationalization of companies or industries, expropriation of assets, or the imposition of punitive taxes. In addition, the governments of certain countries may prohibit or impose substantial restrictions on foreign investing in their capital markets or in certain industries. Any of these actions could severely affect security prices, impair a Fund’s ability to purchase or sell foreign securities, or obtain exposure to them, as applicable, transfer the Fund’s assets back into the U.S., or otherwise adversely affect the Fund’s operations. Other foreign market risks include foreign exchange controls, difficulties in pricing securities, defaults on foreign government securities, difficulties in enforcing favorable legal judgments in foreign courts, and political and social instability. Legal remedies available to investors in certain foreign countries may be less extensive than those available to investors in the U.S. or other foreign countries. Foreign corporate governance may not be as robust as in the U.S. As a result, protections for minority investors may not be strong, which could affect security prices.

Foreign governmental and supranational debt. Investments in debt securities of governmental or supranational issuers are subject to all the risks associated with investments in U.S. and foreign securities and certain additional risks. Foreign government debt securities, sometimes known as sovereign debt securities, include debt securities issued, sponsored or guaranteed by: governments or governmental agencies, instrumentalities, or political subdivisions located in emerging or developed market countries; government owned, controlled or sponsored entities located in emerging or developed market countries; and entities organized and operated for the purpose of restructuring the investment characteristics of instruments issued by any of the above issuers.

A supranational entity is a bank, commission or company established or financially supported by the national governments of one or more countries to promote reconstruction, trade, harmonization of standards or laws, economic development, and humanitarian, political or environmental initiatives. Supranational debt obligations include: Brady Bonds (which are debt securities issued under the framework of the Brady Plan as a means for debtor nations to restructure their outstanding external indebtedness); participations in loans between emerging market governments and financial institutions; and debt securities issued by supranational entities such as the World Bank, Asia Development Bank, European Investment Bank and the European Economic Community.

Foreign government debt securities are subject to risks in addition to those relating to debt securities generally. Governmental issuers of foreign debt securities may be unwilling or unable to pay interest and repay principal, or otherwise meet obligations, when due and may require that the conditions for payment be renegotiated. As a sovereign entity, the issuing government may be immune from lawsuits in

the event of its failure or refusal to pay the obligations when due. The debtor's willingness or ability to repay in a timely manner may be affected by, among other factors, its cash flow situation, the extent of its non-U.S. reserves, the availability of sufficient non-U.S. exchange on the date a payment is due, the relative size of the debt service burden to the issuing country's economy as a whole, the sovereign debtor's policy toward principal international lenders, such as the International Monetary Fund or the World Bank, and the political considerations or constraints to which the sovereign debtor may be subject. Governmental debtors also will be dependent on expected disbursements from foreign governments or multinational agencies and the country's access to, or balance of, trade. Some governmental debtors have in the past been able to reschedule or restructure their debt payments without the approval of debt holders or declare moratoria on payments, and similar occurrences may happen in the future. There is no bankruptcy proceeding by which the Fund may collect in whole or in part on debt subject to default by a government.

In addition to investing directly in foreign government securities, a Fund may purchase certificates of accrual or similar instruments evidencing undivided ownership interests in interest payments and/or principal payments of foreign government securities. Certificates of accrual and similar instruments may be more volatile than other government securities.

Foreign Market Risk. Foreign security investment or exposure involves special risks not present in U.S. investments that can increase the chances that a Fund will lose money. These risks are higher for emerging markets investments, which can be subject to greater social, economic, regulatory and political uncertainties, and may have significantly less liquidity, than developed markets. In particular, a Fund is subject to the risk that because there are generally fewer investors on foreign exchanges and a smaller number of shares traded each day, it may be difficult for the Fund to buy and sell securities, or increase or decrease exposures, on those exchanges. In addition, prices of foreign securities may fluctuate more than prices of securities traded in the U.S.

Governmental Supervision and Regulation/Accounting Standards. Many foreign governments supervise and regulate stock exchanges, brokers and the sale of securities to a lesser extent than the U.S. government. Some countries may not have laws to protect investors the way that the U.S. securities laws do. Accounting standards in other countries are not necessarily the same as in the U.S. If the accounting standards in another country do not require as much disclosure or detail as U.S. accounting standards, it may be harder to completely and accurately determine a company's financial condition.

Illiquid Securities

Each Fund may invest up to an aggregate amount of 15% of its net assets in illiquid securities. Illiquid securities include securities subject to contractual or other restrictions on resale and other instruments that lack readily available markets. The inability of a Fund to dispose of illiquid or not readily marketable investments readily or at a reasonable price could impair a Fund's ability to raise cash for redemptions or other purposes. The liquidity of securities purchased by a Fund which is eligible for resale pursuant to Rule 144A, except for certain 144A bonds, will be monitored by a Fund on an ongoing basis. In the event that such a security is deemed to be no longer liquid, a Fund's holdings will be reviewed to determine what action, if any, is required to ensure that the retention of such security does not result in a Fund having more than 15% of its net assets invested in illiquid or not readily marketable securities.

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. Investing in another pooled vehicle exposes a Fund to all the risks of that pooled vehicle. Pursuant to Section 12(d)(1), the Funds may invest in the securities of another investment company (the "acquired company") provided that a Fund, immediately after such purchase or acquisition, does not own in the aggregate: (i) more than 3% of the total outstanding voting stock of the acquired company; (ii) securities issued by the acquired company having an aggregate value in excess of 5% of the value of the total assets of the Fund; or (iii) securities issued by the acquired company and all other investment companies (other than treasury stock of the Fund) having an aggregate value in excess of 10% of the value of the total assets of a Fund. To the extent allowed by law or regulation, the Fund may invest its assets in securities of investment companies that are money market funds in excess of the limits discussed above.

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.

Section 12(d)(1) of the 1940 Act restricts investments by registered investment companies in securities of other registered investment companies, including the Funds. The acquisition of a Fund's Shares by registered investment companies is subject to the restrictions of Section 12(d)(1) of the 1940 Act, except as may be permitted by exemptive rules under the 1940 Act or as may at some future time be permitted by an exemptive order that permits registered investment companies to invest in the Fund beyond the limits of Section 12(d)(1), subject to certain terms and conditions, including that the registered investment company enter into an agreement with the Fund regarding the terms of the investment.

The Funds may rely on Section 12(d)(1)(F) and Rule 12d1-3 of the 1940 Act, which provide an exemption from Section 12(d)(1) that allows a Fund to invest all of its assets in other registered funds, including ETFs, if, among other conditions: (a) the Fund, together with its affiliates, acquires no more than three percent of the outstanding voting stock of any acquired fund, and (b) the sales load charged on the Fund's Shares is no greater than the limits set forth in Rule 2341 of the Rules of the Financial Industry Regulatory Authority, Inc. ("FINRA"). Additionally, the Funds may rely on exemptive relief issued by the SEC to other registered funds, including ETFs, to invest in such other funds in excess of the limits of Section 12(d)(1) if the Fund complies with the terms and conditions of such exemptive relief.

Master Limited Partnerships ("MLPs")

MLPs are limited partnerships in which the ownership units are publicly traded. MLP units are registered with the SEC and are freely traded on a securities exchange or in the OTC market. MLPs often own several properties or businesses (or own interests) that are related to real estate development and oil and gas industries, but they also may finance motion pictures, research and development and other projects. Generally, a MLP is operated under the supervision of one or more managing general partners. Limited partners are not involved in the day-to-day management of the partnership.

The risks of investing in a MLP are generally those involved in investing in a partnership as opposed to a corporation. For example, state law governing partnerships is often less restrictive than state law governing corporations. Accordingly, there may be fewer protections afforded investors in a MLP than investors in a corporation. Additional risks involved with investing in a MLP are risks associated with the specific industry or industries in which the partnership invests, such as the risks of investing in real estate, or oil and gas industries.

MLPs are generally treated as partnerships for U.S. federal income tax purposes. When a Fund invests in the equity securities of an MLP or any other entity that is treated as a partnership for U.S. federal income tax purposes, such Fund will be treated as a partner in the entity for tax purposes. Accordingly, in calculating a Fund's taxable income, it will be required to take into account its allocable share of the income, gains, losses, deductions, and credits recognized by each such entity, regardless of whether the entity distributes cash to the applicable Fund. Distributions from such an entity to a Fund are not generally taxable unless the cash amount (or, in certain cases, the fair market value of marketable securities) distributed to such Fund exceeds such Fund's adjusted tax basis in its interest in the entity. In general, a Fund's allocable share of such an entity's net income will increase such Fund's adjusted tax basis in its interest in the entity, and distributions to such Fund from such an entity and the Fund's allocable share of the entity's net losses will decrease the Fund's adjusted basis in its interest in the entity, but not below zero. A Fund may receive cash distributions from such an entity in excess of the net amount of taxable income such Fund is allocated from its investment in the entity. In other circumstances, the net amount of taxable income a Fund is allocated from its investment in such an entity may exceed cash distributions received from the entity. Thus, a Fund's investments in such an entity may lead such Fund to make distributions in excess of its earnings and profits, or such Fund may be required to sell investments, including when not otherwise advantageous to do so, in order to satisfy the distribution requirements applicable to regulated investment companies under the Code.

Depreciation or other cost recovery deductions passed through to a Fund from any investments in MLPs in a given year will generally reduce such Fund's taxable income, but those deductions may be recaptured in such Fund's income in one or more subsequent years. When recognized and distributed, recapture income will generally be taxable to a Fund's shareholders at the time of the distribution at ordinary income tax rates, even though those shareholders might not have held shares in such Fund at the time the deductions were taken, and even though those shareholders may not have corresponding economic gain on their shares at the time of the recapture. To distribute recapture income or to fund redemption requests, a Fund may need to liquidate investments, which may lead to additional taxable income.

Real Estate Investment Trusts ("REITs")

A REIT is a corporation or business trust (that would otherwise be taxed as a corporation) which meets the definitional requirements of the Code. The Code permits a qualifying REIT to deduct from taxable income the dividends paid, thereby effectively eliminating corporate level federal income tax. To meet the definitional requirements of the Code, a REIT must, among other things: invest substantially all of its assets in interests in real estate (including mortgages and other REITs), cash and government securities; derive most of its income from rents from real property or interest on loans secured by mortgages on real property; and, in general, distribute annually 90% or more of its taxable income (other than net capital gains) to shareholders.

REITs are sometimes informally characterized as Equity REITs and Mortgage REITs. An Equity REIT invests primarily in the fee ownership or leasehold ownership of land and buildings (e.g., commercial equity REITs and residential equity REITs); a Mortgage REIT invests primarily in mortgages on real property, which may secure construction, development or long-term loans.

REITs may be affected by changes in underlying real estate values, which may have an exaggerated effect to the extent that REITs in which a Fund invests may concentrate investments in particular geographic regions or property types. Additionally, rising interest rates may cause investors in REITs to demand a higher annual yield from future distributions, which may in turn decrease market prices for equity securities issued by REITs. Rising interest rates also generally increase the costs of obtaining financing, which could cause the value of a Fund's investments to decline. During periods of declining interest rates, certain Mortgage REITs may hold mortgages that the mortgagors elect to prepay, which prepayment may diminish the yield on securities issued by such Mortgage REITs. In addition, Mortgage REITs may be affected by the ability of borrowers to repay when due the debt extended by the REIT and Equity REITs may be affected by the ability of tenants to pay rent.

Certain REITs have relatively small market capitalization, which may tend to increase the volatility of the market price of securities issued by such REITs. Furthermore, REITs are dependent upon specialized management skills, have limited diversification and are, therefore, subject to risks inherent in operating and financing a limited number of projects. By investing in REITs indirectly through a Fund, a

shareholder will bear not only his or her proportionate share of the expenses of a Fund, but also, indirectly, similar expenses of the REITs. REITs depend generally on their ability to generate cash flow to make distributions to shareholders.

In addition to these risks, Equity REITs may be affected by changes in the value of the underlying property owned by the trusts, while Mortgage REITs may be affected by the quality of any credit extended. Further, Equity and Mortgage REITs are dependent upon management skills and generally may not be diversified. Equity and Mortgage REITs are also subject to heavy cash flow dependency defaults by borrowers and self-liquidation. In addition, Equity and Mortgage REITs could possibly fail to qualify for the favorable U.S. federal income tax treatment generally available to REITs under the Code or fail to maintain their exemptions from registration under the 1940 Act. The above factors may also adversely affect a borrower's or a lessee's ability to meet its obligations to the REIT. In the event of default by a borrower or lessee, the REIT may experience delays in enforcing its rights as a mortgagee or lessor and may incur substantial costs associated with protecting its investments.

Repurchase Agreements

A Fund may invest in repurchase agreements with commercial banks, brokers or dealers to generate income from its excess cash balances and to invest 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 securities, including repurchase agreements having maturities longer than seven days and securities subject to legal or contractual restrictions on resale, or for which there are no readily available market quotations.

The use of repurchase agreements involves certain risks. For example, if the other party to the agreement defaults on its obligation to repurchase the underlying security at a time when the value of the security has declined, a Fund may incur a loss upon disposition of the security. If the other party to the agreement becomes insolvent and subject to liquidation or reorganization under the U.S. Bankruptcy Code or other laws, a court may determine that the underlying security is collateral for a loan by 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 are subject to a Fund's limitation on borrowings and may be entered into only with banks or securities dealers or their affiliates. While a reverse repurchase agreement is outstanding, the Fund will maintain the segregation, either on its records or with the Trust's custodian, of cash or other liquid securities, marked-to-market daily, in an amount at least equal to its obligations under the reverse repurchase agreement.

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 a Fund's obligation to repurchase the securities, and a 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 each Fund 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 the 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.

U.S. Government Securities

A 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 the Funds, 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. This increase has also necessitated the need for the U.S. Congress to negotiate adjustments to the statutory debt limit 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. 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. On February 9, 2018, following passage by Congress, the President of the United States signed the Bipartisan Budget Act of 2018, which suspends the statutory debt limit through March 1, 2019. 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 and Delayed-Delivery Securities

The Funds may purchase securities on a when-issued or delayed-delivery basis (i.e., delivery and payment can take place between a month and 120 days after the date of the transaction). These securities are subject to market fluctuations and no interest accrues to the purchaser during this period. At the time a Fund makes the commitment to purchase securities on a when-issued or delayed-delivery basis, the Fund will record the transaction and thereafter reflect the value of the securities, each day, in determining the Fund's NAV. A Fund will not

purchase securities on a when-issued or delayed delivery basis if, as a result, more than 15% of the Fund's net assets would be so invested. At the time of delivery of the securities, the value of the securities may be more or less than the purchase price. A Fund will earmark or segregate cash or liquid instruments equal to or greater in value than the Fund's purchase commitments for such when-issued or delayed-delivery securities.

INVESTMENT RESTRICTIONS

The Trust has adopted the following investment restrictions as fundamental policies with respect to the Funds. These restrictions cannot be changed with respect to a Fund without the approval of the holders of a majority of the 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, a 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. For purposes of this limitation, securities of the U.S. government (including its agencies and instrumentalities), repurchase agreements collateralized by U.S. government securities, 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 a Fund from investing in securities or other instruments backed by real estate, real estate investment trusts 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 a 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.
7. With respect to 75% of its total assets, purchase the securities of any one issuer if, immediately after and as a result of such purchase, (a) the value of a Fund's holdings in the securities of such issuer exceeds 5% of the value of a Fund's total assets, or (b) the Fund owns more than 10% of the outstanding voting securities of the issuer (with the exception that this restriction does not apply to a Fund's investments in the securities of the U.S. government, or its agencies or instrumentalities, or other investment companies).

In addition to the investment restrictions adopted as fundamental policies as set forth above, each Fund observes the following non-fundamental restrictions, which may be changed without a shareholder vote.

1. Each Fund will not hold illiquid assets in excess of 15% of its net assets. An illiquid asset is any asset which may not be sold or disposed of in the ordinary course of business within seven days at approximately the value at which the Fund has valued the investment.

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

For purposes of determining compliance with a Fund's policy on concentrating its investments in any one industry, the Funds consider whether an underlying investment company in which a Fund invests has adopted a policy to concentrate in a particular industry. In that case, the particular industry in which the underlying investment company invests would be counted for purposes of calculating the applicable Fund's concentration limitation.

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 of a Fund under any of the following circumstances: (i) if any of the requirements set forth in the Exchange rules are not continuously maintained; (ii) if the Exchange files separate proposals under Section 19(b) of the 1940 Act and any of the statements regarding (a) the description of the applicable Fund; (b) limitations on such Fund's portfolio holdings or reference assets; (c) dissemination and availability of the intraday indicative values; or (d) the applicability of the Exchange listing rules specified in such proposals are not continuously maintained; (iii) 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; (iv) if the intraday indicative value is no longer disseminated at least every 15 seconds during the Exchange's regular market session and the interruption to the dissemination persists past the trading day in which it occurred; or (v) 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.

To provide additional information regarding the indicative value of Shares, the Exchange or a market data vendor disseminates information every 15 seconds through the facilities of the Consolidated Tape Association, or other widely disseminated means, an updated “intraday indicative value” (“IIV”) for each Fund as calculated by an information provider or market data vendor. The Trust is not involved in or responsible for any aspect of the calculation or dissemination of the IIVs and makes no representation or warranty as to the accuracy of the IIVs.

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 Sub-Adviser, the Distributor, and 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 Sub-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 and Sub-Adviser provide the Board with an overview of, among other things, its investment philosophy, brokerage practices and compliance infrastructure. Thereafter, the Board continues its oversight function as various personnel, including the Trust’s Chief Compliance Officer, as well as personnel of the Sub-Adviser, and other service providers such as the Funds’ independent accountants, 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 the Sub-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 Investment Advisory Agreement with the Adviser and Sub-Advisory Agreement with the Sub-Adviser, the Board or its designee may meet with the Adviser and/or Sub-Adviser to review such services. Among other things, the Board regularly considers the Adviser and the Sub-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 or Sub-Adviser risk assessments. At least annually, the Trust’s Chief Compliance Officer, as well as personnel of the Adviser, 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 and the Sub-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 and Sub-Adviser, the Chief Compliance Officer, 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 Sub-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"). Mr. Michael A. Castino serves as Chairman of the Board and is an interested person of the Trust, and Mr. Leonard M. Rush serves as the Trust's Lead Independent Trustee. As Lead Independent Trustee, Mr. Rush acts as a spokesperson for the Independent Trustees in between meetings of the Board, serves as a liaison for the Independent Trustees with the Trust's service providers, officers, and legal counsel to discuss ideas informally, and participates in setting the agenda for meetings of the Board and separate meetings or executive sessions of the Independent Trustees.

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 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 E. Michigan Street, Milwaukee, WI 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
Independent Trustees					
Leonard M. Rush, CPA Born: 1946	Lead Independent Trustee and Audit Committee Chairman	Indefinite term; since 2012	Retired; formerly Chief Financial Officer, Robert W. Baird & Co. Incorporated (wealth management firm) (2000–2011).	44	Independent Trustee, Managed Portfolio Series (38 portfolios).
David A. Massart Born: 1967	Trustee	Indefinite term; since 2012	Co-Founder, President and Chief Investment Strategist, Next Generation Wealth Management, Inc. (since 2005).	44	Independent Trustee, Managed Portfolio Series (38 portfolios).
Janet D. Olsen Born: 1956	Trustee	Indefinite term; since 2018	Retired; formerly Managing Director and General Counsel, Artisan Partners Limited Partnership (investment adviser) (2000–2013); Executive Vice President and General Counsel, Artisan Partners Asset Management Inc. (2012–2013); Vice President and General Counsel, Artisan Funds, Inc. (investment company) (2001–2012).	44	Independent Trustee, PPM Funds (9 portfolios) (since 2018).

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
Interested Trustee					
Michael A. Castino Born: 1967	Trustee and Chairman	Indefinite term; Trustee since 2014; Chairman since 2013	Senior Vice President, U.S. Bancorp Fund Services, LLC (since 2013); Managing Director of Index Services, Zacks Investment Management (2011–2013).	44	None

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. Rush should serve as a Trustee because of his substantial industry experience, including serving in several different senior executive roles at various global financial services firms, and the experience he has gained as serving as trustee of another investment company trust since 2011. He most recently served as Managing Director and Chief Financial Officer of Robert W. Baird & Co. Incorporated and several other affiliated entities and served as the Treasurer for Baird Funds. He also served as the Chief Financial Officer for Fidelity Investments’ four broker-dealers and has substantial experience with mutual fund and investment advisory organizations and related businesses, including Vice President and Head of Compliance for Fidelity Investments, a Vice President at Credit Suisse First Boston, a Manager with Goldman Sachs, & Co. and a Senior Manager with Deloitte & Touche. Mr. Rush has been determined to qualify as an Audit Committee Financial Expert for the Trust.

The Trust has concluded that Mr. Massart should serve as a Trustee because of his substantial industry experience, including over two decades working with high net worth individuals, families, trusts, and retirement accounts to make strategic and tactical asset allocation decisions, evaluate and select investment managers, and manage complex client relationships, and the experience he has gained as serving as trustee of another investment company trust since 2011. He is currently the President and Chief Investment Strategist of the SEC registered investment advisory firm he co-founded. Previously, he served as Managing Director of Strong Private Client and as a Manager of Wells Fargo Investments, LLC.

The Trust has concluded that Ms. Olsen should serve as a Trustee because of her substantial industry experience, including over a decade serving as a senior executive of an investment management firm and a related public company, and the experience she has gained by serving as an executive officer of another investment company from 2001 to 2012. Ms. Olsen most recently served as Managing Director and General Counsel of Artisan Partners Limited Partnership, a registered investment adviser serving primarily investment companies and institutional investors, and several affiliated entities, including its general partner, Artisan Partners Asset Management Inc. (NYSE: APAM), and as an executive officer of Artisan Funds Inc.

The Trust has concluded that Mr. Castino should serve as Trustee because of the experience he gained as Chairman of the Trust since 2013, as a senior officer of U.S. Bancorp Fund Services, LLC, doing business as U.S. Bank Global Fund Services (“Fund Services” or the “Transfer Agent”), since 2012, and in his past roles with investment management firms and indexing firms involved with ETFs, as well as his experience in and knowledge of the financial services industry.

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 funds.

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 whether to terminate this relationship; 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 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. Each Independent Trustee currently serves as a member of the Audit Committee. During the fiscal year ended October 31, 2018, the Audit Committee met four times.

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 Committee. The Board has a standing Nominating Committee that is composed of each of the Independent Trustees of the Trust. The Nominating Committee operates under a written charter approved by the Board. The principal responsibility of the Nominating Committee is to consider, recommend and nominate candidates to fill vacancies on the Trust’s Board, if any. The Nominating Committee generally will not consider nominees recommended by shareholders. The Nominating Committee meets periodically, as necessary. During the fiscal year ended October 31, 2018, the Nominating Committee met one time.

Valuation Committee. The Board has delegated day-to-day valuation issues to a Valuation Committee that is comprised of certain officers of the Trust and certain employees of Fund Services. Although the Valuation Committee is not a committee of the Board (i.e., no Trustee is a member of the Valuation Committee), the Valuation Committee’s membership is appointed by the Board and its charter and applicable procedures are approved by the Board. The function of the Valuation Committee is to value securities held by any series of the Trust for which current and reliable market quotations are not readily available. Such securities are valued at their respective fair values as determined in good faith by the Valuation Committee and the actions of the Valuation Committee are subsequently reviewed and ratified by the Board. The Valuation Committee meets as necessary.

Principal Officers of the Trust

The officers of the Trust conduct and supervise its daily business. The address of each officer of the Trust is c/o U.S. Bank Global Fund Services, 615 E. Michigan Street, Milwaukee, WI 53202. Additional information about the Trust’s officers is as follows:

Name and Year of Birth	Position(s) Held with the Trust	Term of Office and Length of Time Served	Principal Occupation(s) During Past 5 Years
Paul R. Fearday, CPA Born: 1979	President and Assistant Treasurer	Indefinite term; President and Assistant Treasurer since 2014 (other roles since 2013)	Senior Vice President, U.S. Bancorp Fund Services, LLC (since 2008); Manager, PricewaterhouseCoopers LLP (accounting firm) (2002–2008).
Michael D. Barolsky, Esq. Born: 1981	Vice President and Secretary	Indefinite term; since 2014 (other roles since 2013)	Vice President, U.S. Bancorp Fund Services, LLC (since 2012); Associate, Thompson Hine LLP (law firm) (2008–2012).
James R. Butz Born: 1982	Chief Compliance Officer	Indefinite term; since 2015	Senior Vice President, U.S. Bancorp Fund Services, LLC (since 2015); Vice President, U.S. Bancorp Fund Services, LLC (2014–2015); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2011–2014).
Kristen M. Weitzel, CPA Born: 1977	Treasurer	Indefinite term; since 2014 (other roles since 2013)	Vice President, U.S. Bancorp Fund Services, LLC (since 2015); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2011–2015); Manager, PricewaterhouseCoopers LLP (accounting firm) (2005–2011).
Brett M. Wickmann Born: 1982	Assistant Treasurer	Indefinite term; since 2017	Vice President, U.S. Bancorp Fund Services, LLC (since 2017); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2012–2017).
Elizabeth A. Winske Born: 1983	Assistant Treasurer	Indefinite term; since 2017	Assistant Vice President, U.S. Bancorp Fund Services, LLC (since 2016); Officer, U.S. Bancorp Fund Services, LLC (2012–2016).

Trustee Ownership of Shares. The Funds are required to show the dollar amount ranges of each Trustee’s “beneficial ownership” of Shares of each Fund and each other series of the Trust as of the end of the most recently completely 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 1934 Act.

As of the date of this SAI, no Trustee or officer of the Trust owned Shares or shares of any other series of the Trust.

Board Compensation. The Independent Trustees each receive an annual trustee fee of \$122,000 for attendance at the four regularly scheduled quarterly meetings and one annual meeting, if necessary, and receive additional compensation for each additional meeting attended of \$2,000, as well as reimbursement for travel and other out-of-pocket expenses incurred in connection with attendance at Board meetings. The Lead Independent Trustee receives an additional annual fee of \$8,000. The Chairman of the Audit Committee receives an additional annual fee of \$5,500. The Trust has no pension or retirement plan.

The following table shows the estimated compensation expected to be earned by each Trustee for the Funds' fiscal year ending October 31, 2019. Independent Trustee fees are paid by the Adviser and not by the Funds. Trustee compensation does not include reimbursed out-of-pocket expenses in connection with attendance at meetings.

Name	Aggregate Compensation From the Funds	Total Compensation From Fund Complex Paid to Trustees
Interested Trustee		
Michael A. Castino	\$0	\$0
Independent Trustees		
David A. Massart	\$0	\$122,000
Leonard M. Rush, CPA	\$0	\$135,500
Janet D. Olsen	\$0	\$122,000

PRINCIPAL SHAREHOLDERS, CONTROL PERSONS, AND MANAGEMENT OWNERSHIP

A principal shareholder is any person who owns of record or beneficially 5% or more of the outstanding Shares. A control person is a shareholder that owns beneficially or through controlled companies more than 25% of the voting securities of a company or acknowledges the existence of control. Shareholders owning voting securities in excess of 25% may determine the outcome of any matter affecting and voted on by shareholders of a Fund. As of the date of this SAI, there were no outstanding Shares.

CODES OF ETHICS

The Trust, the Adviser, and the Sub-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, the Adviser, and the Sub-Adviser from engaging in deceptive, manipulative or fraudulent activities in connection with securities held or to be acquired by the Fund (which may also be held by persons subject to the codes of ethics). Each Code of Ethics permits personnel subject to that Code of Ethics to invest in securities for their personal investment accounts, subject to certain limitations, including limitations related to securities that may be purchased or held by the Fund. 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, the Adviser, or the Sub-Adviser, and no officer, director, or general partner of the Distributor serves as an officer, director, or general partner of the Trust, the Adviser, or the Sub-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 <http://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 the applicable Fund's and its shareholders' best interests and in compliance with all applicable proxy voting rules and regulations. The Adviser has adopted proxy voting policies and guidelines for this purpose ("Proxy Voting Policies"). A copy of the 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 Fund.

The Proxy Voting Policies address, among other things, material conflicts of interest that may arise between the interests of the Fund and the interests of the Adviser. The Proxy Voting Policies will ensure that all issues brought to shareholders are analyzed in light of the Adviser's fiduciary responsibilities.

When available, information on how the Fund 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 www.sec.gov.

INVESTMENT ADVISER AND SUB-ADVISER

Investment Adviser

The Adviser, Gadsden, LLC, a Delaware limited liability company located at 656 E. Swedesford Road, Suite 301, Wayne, PA 19087, serves as the investment adviser to the Fund. James W. Judge, as Managing Member and Chief Compliance Officer of the Adviser; and Kevin R. Harper, as Managing Member and Chief Investment Officer of the Adviser, are each control persons of the Adviser. Mr. Harper is also deemed to be a control person due to ownership of more than 25% of the Adviser.

Pursuant to an Investment Advisory Agreement (“Advisory Agreement”), the Adviser provides investment advice to the Funds and oversees the day-to-day operations of the Funds, subject to the direction and control of the Board and the officers of the Trust. Under the Advisory Agreement, the Adviser is also responsible for arranging transfer agency, custody, fund administration, securities lending, accounting, distribution, and other services necessary for the Funds to operate. The Adviser determines the Funds investment exposures, administers the Funds’ business affairs, provides office facilities and equipment and certain clerical, bookkeeping and administrative services. The Adviser bears the costs of all advisory and non-advisory services required to operate the Funds, in exchange for a single unitary management fee from each Fund.

For the services it provides to each Fund, the Fund pays the Adviser a unified management fee, which is calculated daily and paid monthly, at an annual rate based on the Fund’s average daily net assets as set forth in the table below.

Name of Fund	Management Fee
Gadsden Dynamic Growth ETF	0.59%
Gadsden Dynamic Multi-Asset ETF	0.59%

Under the Advisory Agreement, the Adviser has agreed to pay all expenses of the Funds, except for: the fee paid to the Adviser pursuant to 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 (12b-1) fees and expenses. The Adviser, in turn, compensates the Sub-Adviser from the management fee the Adviser receives.

The Advisory Agreement with respect to the Funds will continue in force for an initial period of two years. Thereafter, the Advisory Agreement will be renewable from year to year with respect to the Funds, 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.

Gadsden shall not be liable to the Trust or any shareholder for anything done or omitted by it, except acts or omissions involving willful misfeasance, bad faith, gross negligence or reckless disregard of the duties imposed upon it by its agreement with the Trust.

The Funds are new and have not paid management fees to the Adviser as of the date of this SAI.

Sub-Adviser

Vident Investment Advisory, LLC, located at 300 Colonial Center Parkway, Suite 330, Atlanta, GA 30076, serves as investment sub-adviser to the Funds. VIA is a registered investment adviser that offers investment advisory services to ETFs and is a wholly-owned subsidiary of Vident Financial, LLC, which in turn is wholly owned by the Vident Investors’ Oversight Trust. Denise M. Krisko (President), Anne C. Czizek (Chief Compliance Officer), Vince L. Birley (Managing Member and Executive Committee Member), and Deborah K. Kimery (Executive Committee Member) may each be deemed to be control persons of VIA due to positions held with the Sub-Adviser. Vince L. Birley, Brian Shepler, and Mohammad Baki may be deemed to be indirect control persons of VIA as a result of their positions as Trustees of Vident Investors’ Oversight Trust.

Subject to the supervision and oversight of the Adviser and the Board, and pursuant to a Sub-Advisory Agreement between the Adviser and the Sub-Adviser (the “Sub-Advisory Agreement”), the Sub-Adviser provides to the Adviser investment analysis and recommendations on security selection and the rebalancing of each Fund. The Sub-Adviser is also responsible for determining the securities and other instruments purchased or sold by the Funds (within the investment exposures determined from time to time by the Adviser) and trading portfolio securities on behalf of each Fund, including selecting broker-dealers to execute purchase and sale transactions as instructed by the Adviser, subject to the supervision of the Adviser and the Board.

For the services it provides to the Funds, the Adviser pays VIA a management fee, which is calculated daily and paid monthly, at an annual rate based on the applicable Fund’s average daily net assets, subject to a minimum annual fee of \$30,000, as set forth in the table below.

Name of Fund	Sub-Advisory Fee
Gadsden Dynamic Growth ETF	0.05% on the first \$250 million; 0.04% on the next \$250 million; and 0.03% on net assets in excess of \$500 million
Gadsden Dynamic Multi-Asset ETF	0.05% on the first \$250 million; 0.04% on the next \$250 million; and 0.03% on net assets in excess of \$500 million

The Sub-Advisory Agreement was approved by the Trustees (including all the Independent Trustees) and the Adviser, as sole shareholder of each Fund, in compliance with the 1940 Act. The Sub-Advisory Agreement will continue in force for an initial period of up to two years. Thereafter, the Sub-Advisory Agreement is renewable from year to year with respect to a 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 Trust; and (2) by the majority vote of either the full Board or the vote of a majority of the outstanding Shares. The Sub-Advisory Agreement will terminate automatically in the event of its assignment, and is terminable at any time without penalty by the Board or, with respect to a Fund, by a majority of the outstanding Shares or by the Adviser on not less than 60 days’ written notice to the Sub-Adviser, or by the Sub-Adviser on 90 days’ written notice to the Adviser and the Trust. The Sub-Advisory Agreement provides that the Sub-Adviser shall not be protected against any liability to the Trust or its shareholders by reason of willful misfeasance, bad faith, or gross negligence on its part in the performance of its duties or from reckless disregard of its obligations or duties thereunder.

The Funds are new, and the Adviser has not paid sub-advisory fees to the Sub-Adviser in connection with the Funds as of the date of this SAI.

PORTFOLIO MANAGERS

The Funds are managed by Kevin R. Harper, Chief Investment Officer of the Adviser, and James W. Judge, Senior Director of the Adviser, who have been portfolio managers of the Funds since their inception in 2018.

Share Ownership

The Funds are required to show the dollar ranges of the portfolio managers’ “beneficial ownership” of Shares of each Fund 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 of a Fund.

Other Accounts

In addition to the Funds, the portfolio managers co-managed the following other accounts for the Adviser as of September 30, 2018, none of which were subject to a performance fee:

Registered Investment Companies		Other Pooled Investment Vehicles		Other Accounts	
Number of Accounts	Total Assets (in millions)	Number of Accounts	Total Assets (in millions)	Number of Accounts	Total Assets (in millions)
0	\$0	1	\$17,387,653	1993	\$732,328,721

Compensation

The portfolio managers are compensated by the Adviser and do not receive any compensation directly from the Funds. Each portfolio manager receives their compensation in the form of base salary that is determined by the advisory fee revenue generated by the firm’s assets under management. Thus, portfolio manager compensation is aligned with the interests of the firm’s clients, including each Fund and its investors. The portfolio managers may also earn a bonus each year based on the profitability of the Adviser.

Material Conflicts of Interest

A portfolio manager’s management of “other accounts” may give rise to potential conflicts of interest in connection with his/her management of the Funds’ investments, on the one hand, and the investments of the other accounts, on the other. The other accounts may have similar investment objectives or strategies as a Fund. Therefore, 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 a Fund. 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.

THE DISTRIBUTOR

The Trust and Compass Distributors, LLC (the “Distributor”) are parties to a distribution agreement (“Distribution Agreement”), whereby the Distributor acts as principal underwriter for the Funds and distributes Shares. 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 Three Canal Plaza, 3rd Floor, Portland, Maine 04101.

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

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

The Distribution Agreement will continue for two years from its effective date and is renewable annually thereafter. The continuance of the Distribution Agreement must be specifically approved at least annually (i) by the vote of the Trustees or by a vote of the shareholders of the applicable Fund(s) 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 its Board (including a majority of the Independent Trustees), or by the Distributor on 60 days’ written notice, and will automatically terminate in the event of its assignment. The Distribution Agreement provides that in the absence of willful misfeasance, bad faith or gross negligence on the part of the Distributor, or reckless disregard by it of its obligations thereunder, the Distributor shall not be liable for any action or failure to act in accordance with its duties thereunder.

Intermediary Compensation. The Adviser, the Sub-Adviser, or their affiliates, out of their own resources and not out of Fund assets (i.e., without additional cost to the 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 and Sub-Adviser will periodically assess the advisability of continuing to make these payments. Payments to an Intermediary may be significant to the Intermediary, and amounts that Intermediaries pay to your adviser, broker or other investment professional, if any, may also be significant to such adviser, broker or investment professional. Because an Intermediary may make decisions about what investment options it will make available or recommend, and what services to provide in connection with various products, based on payments it receives or is eligible to receive, such payments create conflicts of interest between the Intermediary and its clients. For example, these financial incentives may cause the Intermediary to recommend a Fund over other investments. The same conflict of interest exists with respect to your financial adviser, broker or investment professional if 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, Sub-Adviser or their 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 Trust 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 the 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 the 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 the Fund pays the Distributor an annual fee of up to a maximum of 0.25% of the average daily net assets of the Shares. Under the Plan, the Distributor may make payments pursuant to written agreements to financial institutions and intermediaries such as banks, savings and loan associations and insurance companies including, without limit, investment counselors, broker-dealers and the Distributor’s affiliates and subsidiaries (collectively, “Agents”) as compensation for services and reimbursement of expenses incurred in connection with distribution assistance. The Plan is characterized as a compensation plan since the distribution fee will be paid to the Distributor without regard to the distribution expenses incurred by the Distributor or the amount of payments made to other financial institutions and intermediaries. The Trust intends to operate the Plan in accordance with its terms and with the Financial Industry Regulatory Authority (“FINRA”) rules concerning sales charges.

Under the Plan, subject to the limitations of applicable law and regulations, the 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 the 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 the Fund; (iv) compensating certain Authorized Participants for providing assistance in distributing the Creation Units of the Fund, including the travel and communication expenses and salaries and/or commissions of sales personnel in connection with the distribution of the Creation Units of the Fund; (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 (vi) such other services and obligations as are set forth in the Distribution Agreement.

THE ADMINISTRATOR AND TRANSFER AGENT

U.S. Bancorp Fund Services, LLC, doing business as U.S. Bank Global Fund Services, located at 615 East Michigan Street, Milwaukee, Wisconsin 53202, serves as the Funds' administrator and transfer agent.

Pursuant to a Fund Administration Servicing Agreement and a Fund Accounting 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 Funds are new and have not yet paid Fund Services any fees for administrative services to the Funds as of the date of this SAI.

CUSTODIAN

Pursuant to a Custody Agreement, U.S. Bank National Association ("U.S. Bank"), 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, the custodian receives an annual fee from the Adviser based on the Trust's total average daily net assets, subject to a minimum annual fee, and certain settlement charges. The custodian also is entitled to certain out-of-pocket expenses.

LEGAL COUNSEL

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 342 North Water Street, Suite 830, Milwaukee, Wisconsin 53202, serves as the independent registered public accounting firm for the Funds.

PORTFOLIO HOLDINGS DISCLOSURE POLICIES AND PROCEDURES

The Trust's Board of Trustees 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 wrong-doing 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 the Funds 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 and the Sub-Adviser from obtaining a high quality of brokerage and research services. In seeking to determine the reasonableness of brokerage commissions paid in any transaction, the Sub-Adviser will rely upon its experience and knowledge regarding commissions generally charged by various brokers and on its judgment in evaluating the brokerage services received from the broker effecting the transaction. Such determinations are necessarily subjective and imprecise, as in most cases, an exact dollar value for those services is not ascertainable. The Trust has adopted policies and procedures that prohibit the consideration of sales of Shares as a factor in the selection of a broker or dealer to execute its portfolio transactions.

The Sub-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 Sub-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 Sub-Adviser will also use electronic crossing networks ("ECNs") when appropriate.

Subject to the foregoing policies, brokers or dealers selected to execute a Fund's portfolio transactions may include a 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 the 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", the 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, even if the decision to not charge a variable fee could be viewed as benefiting the Authorized Participant or its affiliate selected to execute the Fund's portfolio transactions in connection with such orders.

The Sub-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 Sub-Adviser does not "pay up" for the value of any such proprietary research. Section 28(e) of the 1934 Act permits the Sub-Adviser, under certain circumstances, to cause the 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 Sub-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, the Fund may pay a broker commission higher than the lowest available in recognition of the broker's provision of such services to the Sub-Adviser, but only if the Sub-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 Sub-Adviser faces a potential conflict of interest when it uses client trades to obtain brokerage or research services. This conflict exists because the Sub-Adviser is able to use the brokerage or research services to manage client accounts without paying cash for such services, which reduces the Sub-Adviser's expenses to the extent that the Sub-Adviser would have purchased such products had they not been provided by brokers. Section 28(e) permits the Sub-Adviser to use brokerage or research services for the benefit of any account it manages. Certain accounts managed by the Sub-Adviser may generate soft dollars used to purchase brokerage or research services that ultimately benefit other accounts managed by the Sub-Adviser, effectively cross subsidizing the other accounts managed by the Sub-Adviser that benefit directly from the product. The Sub-Adviser may not necessarily use all of the brokerage or research services in connection with managing the Fund whose trades generated the soft dollars used to purchase such products.

The Sub-Adviser is responsible, subject to oversight by the Adviser and the Board, for placing orders on behalf of the Fund for the purchase or sale of portfolio securities. If purchases or sales of portfolio securities of the Funds and one or more other investment companies or clients supervised by the Sub-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 Sub-Adviser. In some cases, this procedure could have a detrimental effect on the price or volume of the security so far as the Funds are concerned. However, in other cases, it is possible that the ability to participate in volume transactions and to negotiate lower brokerage commissions will be beneficial to the Funds. The primary consideration is prompt execution of orders at the most favorable net price.

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

The Funds are new and had not paid any brokerage commissions as of the date of this SAI.

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

Securities of "Regular Broker-Dealers." Each Fund is required to identify any securities of its "regular brokers and dealers" (as such term is defined in the 1940 Act) that it may hold at the close of its most recent fiscal year. "Regular brokers or dealers" of 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. Because the Funds are new, as of the date of this SAI, the Funds did not hold any securities of "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.

BOOK ENTRY ONLY SYSTEM

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

DTC is a limited-purpose trust company that was created to hold securities of its participants (the "DTC Participants") and to facilitate the clearance and settlement of securities transactions among the DTC Participants in such securities through electronic book-entry changes in accounts of the DTC Participants, thereby eliminating the need for physical movement of securities certificates. DTC Participants include securities brokers and dealers, banks, trust companies, clearing corporations and certain other organizations, some of whom (and/or their representatives) own DTC. More specifically, DTC is owned by a number of its DTC Participants and by the New York Stock Exchange ("NYSE") and FINRA. Access to the DTC system is also available to others such as banks, brokers, dealers, and trust companies that clear through or maintain a custodial relationship with a DTC Participant, either directly or indirectly (the "Indirect Participants").

Beneficial ownership of Shares is limited to DTC Participants, Indirect Participants, and persons holding interests through DTC Participants and Indirect Participants. Ownership of beneficial interests in Shares (owners of such beneficial interests are referred to in this SAI as "Beneficial Owners") is shown on, and the transfer of ownership is effected only through, records maintained by DTC (with respect

to DTC Participants) and on the records of DTC Participants (with respect to Indirect Participants and Beneficial Owners that are not DTC Participants). Beneficial Owners will receive from or through the DTC Participant a written confirmation relating to their purchase of Shares. The Trust recognizes DTC or its nominee as the record owner of all Shares for all purposes. Beneficial Owners of Shares are not entitled to have Shares registered in their names, and will not receive or be entitled to physical delivery of Share certificates. Each Beneficial Owner must rely on the procedures of DTC and any DTC Participant and/or Indirect Participant through which such Beneficial Owner holds its interests, to exercise any rights of a holder of Shares.

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

Share distributions shall be made to DTC or its nominee, Cede & Co., as the registered holder of all Shares. DTC or its nominee, upon receipt of any such distributions, shall credit immediately DTC Participants' accounts with payments in amounts proportionate to their respective beneficial interests in 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 SHARES IN CREATION UNITS

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

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

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

The Funds, through NSCC, make available on each Business Day, prior to the opening of business on the Exchange (currently 9:30 a.m., Eastern Time), the list of the names and the required number of Shares of each Deposit Security or the required amount of Deposit Cash, as applicable, to be included in the current Fund Deposit (based on information at the end of the previous Business Day) for 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 the Fund changes from time to time.

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 (as defined below) 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”).

Procedures for Purchase of Creation Units. To be eligible to place orders with the Transfer Agent to purchase a Creation Unit of a Fund, an entity must be (i) a “Participating Party” (*i.e.*, a broker-dealer or other participant in the clearing process through the Continuous Net Settlement System of the NSCC (the “Clearing Process”), a clearing agency that is registered with the SEC; or (ii) a DTC Participant (see “Book Entry Only System”). In addition, each Participating Party or DTC Participant (each, an “Authorized Participant”) must execute a Participant Agreement 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 the Funds 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. In the case of custom orders, the order must be received by the Transfer Agent no later than 3:00 p.m. Eastern time, or such earlier time as may be designated by the applicable Fund and disclosed to Authorized Participants. 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, a Fund may require orders to create Creation Units to be placed earlier in the day. In addition, if a market or markets on which a Fund’s investments are primarily traded is closed, the applicable Fund will also generally not accept orders on such day(s). Orders must be transmitted by an Authorized Participant by telephone or other transmission method acceptable to the Transfer Agent pursuant to procedures set forth in the Participant Agreement and in accordance with the applicable order form. On behalf of 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 subcustody agent (for foreign securities) and/or through such other arrangements allowed by the Trust or its agents. With respect to foreign Deposit Securities, the Custodian shall cause the subcustodian of the Funds to maintain an account into which the Authorized Participant shall deliver, on behalf of itself or the party on whose behalf it is acting, such Deposit Securities (or Deposit Cash for all or a part of such securities, as permitted or required), with any appropriate adjustments as advised by the Trust. Foreign Deposit Securities must be delivered to an account maintained at the applicable local subcustodian. A Fund Deposit transfer must be ordered by the Authorized Participant in a timely fashion so as 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 the applicable Fund for losses, if any, resulting therefrom. The “Settlement Date” for a Fund is generally the second 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 so as 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 by 2:00 p.m. or 3:00 p.m., Eastern Time (as set forth on the applicable order form), 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 by 2:00 p.m. or 3:00 p.m., Eastern Time (as set forth on the applicable order form) 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 considered to be 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 subcustodian has confirmed to the Custodian that the required Deposit Securities (or the cash value thereof) have been delivered to the account of the relevant subcustodian or subcustodians, the Transfer Agent and the Adviser shall be notified of such delivery, and the Trust will issue and cause the delivery of the Creation Units. The delivery of Creation Units so created generally will occur no later than the second Business Day following the day on which the purchase order is deemed received by the Transfer Agent. However, as discussed in Appendix B, the Funds reserve the right to settle Creation Unit transactions on a basis other than the second Business Day following the day on which the purchase order is deemed received by the Transfer Agent to accommodate foreign market holiday schedules, to account for different treatment among foreign and U.S. markets of dividend record dates and ex-dividend dates (that is the last day the holder of a security can sell the security and still receive dividends payable on the security), and in certain other circumstances. The Authorized Participant shall be liable to the applicable Fund for losses, if any, resulting from unsettled orders.

Creation Units may be purchased in advance of receipt by the Trust of all or a portion of the applicable Deposit Securities as described below. In these circumstances, the initial deposit will have a value greater than the NAV of the Shares on the date the order is placed in proper form since, in addition to available Deposit Securities, cash must be deposited in an amount equal to the sum of (i) the Cash Component, plus (ii) an additional amount of cash equal to a percentage of the value as set forth in the Participant Agreement, of the undelivered Deposit Securities (the “Additional Cash Deposit”), which shall be maintained in a separate non-interest bearing collateral account. The Authorized Participant must deposit with the Custodian the Additional Cash Deposit, as applicable, by 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. The delivery of Creation Units so created generally will occur no later than the Settlement Date.

Acceptance of Orders of Creation Units. The Trust reserves the absolute right to reject an order for Creation Units transmitted to it by the Transfer Agent with respect to a Fund including, without limitation, if (a) the order is not in proper form; (b) the Deposit Securities or Deposit Cash, as applicable, delivered by the Participant are not as disseminated through the facilities of the NSCC for that date by the Custodian; (c) the investor(s), upon obtaining Shares ordered, would own 80% or more of the currently outstanding Shares of the applicable Fund; (d) acceptance of the Deposit Securities would have certain adverse tax consequences to the applicable Fund; (e) the acceptance of the Fund Deposit would, in the opinion of counsel, be unlawful; (f) the acceptance of the Fund Deposit would otherwise, in the discretion of the Trust or the Adviser, have an adverse effect on the Trust or the rights of beneficial owners; (g) the acceptance or receipt of the order for a Creation Unit would, in the opinion of counsel to the Trust, be unlawful; or (h) in the event that circumstances outside the control of the Trust, the Custodian, the Transfer Agent and/or the Adviser make it for all practical purposes not feasible to process orders for Creation Units.

Examples of such circumstances include acts of God 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, a sub-custodian, the Transfer Agent, DTC, NSCC, Federal Reserve System, or any other participant in the creation process, and other extraordinary events. The Transfer Agent shall notify a prospective creator of a Creation Unit and/or the Authorized Participant acting on behalf of the creator of a Creation Unit of its rejection of the order of such person. The Trust, the Transfer Agent, the Custodian, any sub-custodian and the Distributor are under no duty, however, to give notification of any defects or irregularities in the delivery of Fund Deposits nor shall either of them incur any liability for the failure to give any such notification. The Trust, the Transfer Agent, the Custodian and the Distributor shall not be liable for the rejection of any purchase order for Creation Units.

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

Creation 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 transaction fee for each Fund, regardless of the number of Creation Units created in the transaction, can be found in the table below. Each Fund may adjust the standard fixed creation transaction fee from time to time. The fixed creation fee may be waived on certain orders if

the 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 Fund, of up to the maximum percentage listed in the table below of the value of the Creation Units subject to the transaction may be imposed for cash 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.

Name of Fund	Fixed Creation Transaction Fee	Maximum Variable Transaction Fee
Gadsden Dynamic Growth ETF	\$250	2%
Gadsden Dynamic Multi-Asset ETF	\$250	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 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 combination thereof, as determined by the Trust. 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, 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.

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

Name of Fund	Fixed Redemption Transaction Fee	Maximum Variable Transaction Fee
Gadsden Dynamic Growth ETF	\$250	2%
Gadsden Dynamic Multi-Asset ETF	\$250	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 the Funds must be submitted in proper form to the Transfer Agent prior to 4:00 p.m. Eastern Time and 12:00 p.m. Eastern Time, respectively. A redemption request is considered to be in “proper form” if (i) an Authorized Participant has transferred or caused to be transferred to the Trust’s Transfer Agent the Creation Unit(s) being redeemed through the book-entry system of DTC so as to be effective by the time as set forth in the Participant Agreement and (ii) a request in form satisfactory to the Trust is received by the Transfer Agent from the Authorized Participant on behalf of itself or another redeeming investor within the time periods specified in the Participant Agreement. If the Transfer Agent does not receive the investor’s Shares through DTC’s facilities by the times and pursuant to the other terms and conditions set forth in the Participant Agreement, the redemption request shall be rejected.

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

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

However, due to the schedule of holidays in certain countries, the different treatment among foreign and U.S. markets of dividend record dates and dividend ex-dates (that is the last date the holder of a security can sell the security and still receive dividends payable on the security sold), and in certain other circumstances, the delivery of in-kind redemption proceeds with respect to the Funds may take longer than two Business Days after the day on which the redemption request is received in proper form. Appendix B identifies the instances where more than seven days would be needed to deliver redemption proceeds. Pursuant to an order of the SEC, on behalf of the Funds, the Funds will make delivery of in-kind redemption proceeds within the number of days stated in Appendix B to be the maximum number of days necessary to deliver redemption proceeds. If neither the redeeming Shareholder nor the Authorized Participant acting on behalf of such redeeming Shareholder has appropriate arrangements to take delivery of the Fund Securities in the applicable foreign jurisdiction and it is not possible to make other such arrangements, or if it is not possible to effect deliveries of the Fund Securities in such jurisdiction, the Trust may, in its discretion, exercise its option to redeem such Shares in cash, and the redeeming Shareholders will be required to receive its redemption proceeds in cash.

The Trust may in its discretion 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 may also, in its sole discretion, upon request of a shareholder, provide such redeemer a portfolio of securities that differs from the exact composition of the Fund Securities but does not differ in NAV.

Redemptions of Shares for Fund Securities will be subject to compliance with applicable federal and state securities laws and the Funds (whether or not it otherwise permits cash redemptions) reserve 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 of the Fund, or to purchase or sell Shares of the Fund on the Exchange, on days when the NAV of the applicable Fund could be significantly affected 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 NAV

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 Funds’ investments are generally valued using market valuations. A market valuation generally means a valuation (i) obtained from an exchange, a pricing service, or a major market maker (or dealer), (ii) based on a price quotation or other equivalent indication of value supplied by an exchange, a pricing service, or a major market maker (or dealer) or (iii) based on amortized cost. In the case of shares of other funds that are not traded on an exchange, a market valuation means such fund’s published NAV per share. The Funds may use various pricing services, or discontinue the use of any pricing service, as approved by the Board from time to time. A price obtained from a pricing service based on such pricing service’s valuation matrix may be considered a market valuation. Any assets or liabilities denominated in currencies other than the U.S. dollar are converted into U.S. dollars at the current market rates on the date of valuation as quoted by one or more sources.

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 for the Fund 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 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.

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

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

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

Taxation of the Funds. Each Fund will elect and intends to qualify each year to be treated as a separate RIC under 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 the excess of net short-term capital gains over net long-term capital losses) and 90% of its net tax-exempt interest income, if any (the “Distribution Requirement”) and also must meet several additional requirements. Among these requirements are the following: (i) at least 90% of the applicable 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 the Fund’s taxable year, the Fund’s assets must be diversified so that (a) at least 50% of the value of the Fund’s total assets is represented by cash and cash items, U.S. government securities, securities of other RICs, and other securities, with such other securities limited, in respect to any one issuer, to an amount not greater in value than 5% of the value of the Fund’s total assets and to not more than 10% of the outstanding voting securities of such issuer, 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 the applicable 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 the 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 to be a separate entity in determining its treatment under the rules for RICs described herein. The requirements (other than certain organizational requirements) for qualifying RIC status are determined at the fund level rather than at the Trust level.

If a Fund fails to satisfy the Qualifying Income Requirement or the Diversification Requirement in any taxable year, the applicable Fund may be eligible for relief provisions if the failures are due to reasonable cause and not willful neglect and if a penalty tax is paid with respect to each failure to satisfy the applicable requirements. Additionally, relief is provided for certain *de minimis* failures of the Diversification Requirement where a Fund corrects the failure within a specified period of time. To be eligible for the relief provisions with respect to a failure to meet the Diversification Requirement, a Fund may be required to dispose of certain assets. If these relief provisions were not available to a Fund and it were to fail to qualify for treatment as a RIC for a taxable year, all of its taxable income would be subject to tax at regular corporate rates (which the Tax Act reduced to 21%) without any deduction for distributions to shareholders, and its distributions (including capital gains distributions) generally would be taxable to the shareholders of the applicable Fund as ordinary income dividends, subject to the dividends received deduction for corporate shareholders and the lower tax rates on qualified dividend income received by 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 a 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 the Fund’s taxable income, net capital gain, net short-term capital gain, and earnings and profits. The effect of this election is to treat any such “qualified late year loss” as if it had been incurred in the succeeding taxable year in characterizing Fund distributions for any calendar year. A “qualified late year loss” generally includes net capital loss, net long-term capital loss, or net short-term capital loss incurred after October 31 of the current taxable year (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 the Fund experiences an ownership change as defined in the Code.

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. 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.

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 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 is taxable to non-corporate shareholders at rates of up to 20%.

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.

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 ETF or an underlying fund taxable as a RIC or a REIT may be treated as qualified dividend income generally only to the extent so reported by such ETF, 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 70% dividends-received deduction. Certain preferred stock must have a holding period of at least 91 days during the 181-day period beginning on the date that is 90 days before the date on which the stock becomes ex-dividend as to that dividend to be eligible. Capital gain dividends distributed to a Fund from other RICs are not eligible for the dividends-received deduction. To qualify for the deduction, corporate shareholders must meet the minimum holding period requirement stated above with respect to their Shares, taking into account any holding period reductions from certain hedging or other transactions or positions that diminish their risk of loss with respect to their Shares, and, if they borrow to acquire or otherwise incur debt attributable to Shares, they may be denied a portion of the dividends-received deduction with respect to those Shares.

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

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% Medicare contribution 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.

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 the Fund's ordinary income or net capital gain, respectively, actually earned during the applicable shareholder's period of investment in the Fund. A taxable shareholder may wish to avoid investing in a Fund shortly before a dividend or other distribution, because the distribution will generally be taxable even though it may economically represent a return of a portion of the shareholder's investment.

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

If a Fund's distributions exceed its earnings and profits, all or a portion of the distributions made for a taxable year may be recharacterized as a return of capital to shareholders. A return of capital distribution will generally not be taxable, but will reduce each shareholder's cost basis in 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 of Shares. A sale, redemption, or exchange of Shares may give rise to a gain or loss. In general, any gain or loss realized upon a taxable disposition of Shares will be treated as long-term capital gain or loss if Shares have been held for more than 12 months. Otherwise, the gain or loss on the taxable disposition of Shares will generally be treated as short-term capital gain or loss. Any loss realized upon a taxable disposition of Shares held for six months or less will be treated as long-term capital loss, rather than short-term capital loss, to the extent of any amounts treated as distributions to the shareholder of long-term capital gain (including any amounts credited to the shareholder as undistributed capital gains). All or a portion of any loss realized upon a taxable disposition of Shares may be disallowed if substantially identical Shares are acquired (through the reinvestment of dividends or otherwise) within a 61-day period beginning 30 days before and ending 30 days after the disposition. In such a case, the basis of the newly acquired Shares will be adjusted to reflect the disallowed loss.

The cost basis of Shares acquired by purchase will generally be based on the amount paid for Shares and then may be subsequently adjusted for other applicable transactions as required by the Code. The difference between the selling price and the cost basis of Shares generally determines the amount of the capital gain or loss realized on the sale 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. A person who redeems Creation Units will generally recognize a gain or loss equal to the difference between the exchanger's basis in the Creation Units and the sum of the aggregate market value of any securities received plus the amount of any cash received for such Creation Units. The Internal Revenue Service (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 capital gain or loss realized upon the creation of Creation Units will generally be treated as long-term capital gain or loss if the securities exchanged for such Creation Units have been held for more than one year. Any capital gain or loss realized upon the redemption of Creation Units will generally be treated as long-term capital gain or loss if Shares comprising the Creation Units have been held for more than one year. Otherwise, such capital gains or losses will generally be treated as short-term capital gains or losses. Any loss upon a redemption of Creation Units held for six months or less may be treated as long-term capital loss to the extent of any amounts treated as distributions to the applicable Authorized Participant of long-term capital gain with respect to the Creation Units (including any amounts credited to the Authorized Participant as undistributed capital gains).

The Trust, on behalf of 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.

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

Taxation of Fund Investments. Certain of 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 the Fund's ability to qualify as a RIC, may affect the character of gains and losses realized by the Fund (e.g., may affect whether gains or losses are ordinary or capital), accelerate recognition of income to the Fund and defer losses. These rules could therefore affect the character, amount and timing of distributions to shareholders. These provisions also may require 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 Fund to recognize income without the Fund receiving cash with which to make distributions in amounts sufficient to enable the Fund to satisfy the RIC distribution requirements for avoiding 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 in order to mitigate the effect of these rules and preserve the Fund's qualification for treatment as a RIC. To the extent a Fund invests in an underlying fund that is taxable as a RIC, the rules applicable to the tax treatment of complex securities will also apply to the underlying funds that also invest in such complex securities and investments.

The Funds may invest in 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 such Fund's receipt of cash in excess of the REIT's earnings; if such Fund distributes these amounts, these distributions could constitute a return of capital to Fund 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 such Fund and, in turn, may be distributed by such 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 regular corporate rates 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.

The Tax Act treats "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) as 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). The Tax Act does not contain a provision permitting a RIC, such as the Funds, to pass the special character of this income through to its shareholders. Currently, direct investors in REITs will enjoy the lower rate, but investors in RICs that invest in such REITs will not. It is uncertain whether future technical corrections or administrative guidance will address this issue to enable the Funds to pass through the special character of "qualified REIT dividends" to shareholders.

REITs in which a Fund invests often do not provide complete and final tax information to such Fund until after the time that such 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, the Fund (or its administrative agent) will send you 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.

Each 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 as of the end of the year as well as those actually realized during the year. Gain or loss from futures and options 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 futures contracts, options contracts and swaps to the extent of any unrecognized gains on offsetting positions held by the Fund. These provisions may also 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 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.

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 U.S. 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. Foreign taxes paid by a Fund will reduce the return from the Fund's investments.

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" 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 qualified electing

fund, 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.

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.

Unless certain non-U.S. entities that hold Shares comply with IRS requirements that will generally require them to report information regarding U.S. persons investing in, or holding accounts with, such entities, a 30% withholding tax may apply to Fund distributions payable to such entities and with respect to redemptions and certain capital gain dividends payable to such entities after December 31, 2018. A non-U.S. shareholder may be exempt from the withholding described in this paragraph under an applicable intergovernmental agreement between the U.S. and a foreign government, provided that the shareholder and the applicable foreign government comply with the terms of the agreement.

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

Tax-Exempt Shareholders. Certain tax-exempt shareholders, including qualified pension plans, individual retirement accounts, salary deferral arrangements, 401(k) plans, and other tax-exempt entities, generally are exempt from federal income taxation except with respect to their unrelated business taxable income (“UBTI”). Under the Tax Act, 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 advisers. The IRS has issued guidance with respect to these issues and prospective shareholders, especially charitable remainder trusts, are strongly encouraged to consult with their tax advisers regarding these issues.

Certain Potential Tax Reporting Requirements. Under U.S. Treasury regulations, if a shareholder recognizes a loss on disposition of 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 advisers 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 the Fund may differ from federal tax treatment.

FINANCIAL STATEMENTS

Financial Statements and Annual Reports will be available after the Funds have completed a fiscal year of operations. When available, you may request a copy of the Funds' Annual Report at no charge by calling 1-800-617-0004 or through the Funds' website at www.gadsdenfunds.com.

Appendix A

GADSDEN, LLC

PROXY VOTING POLICY

Gadsden exercises proxy voting responsibilities on behalf of many of its clients pursuant to express or implied authorization in the client's investment management agreement; other clients retain this authority. In the case of ERISA accounts, Gadsden, as adviser to the plan, must vote all proxies for the securities managed by Gadsden, unless the authority to vote proxies is retained by another plan fiduciary.

Proxy voting is administered by the firm's Investment Committee. Gadsden has adopted and implemented policies and procedures reasonably designed to ensure proxies are voted in the best interests of clients, in accordance with Gadsden's fiduciary duties and with the requirements of ERISA and of SEC Rule 206(4)-6 under the Investment Advisers Act of 1940.

Gadsden uses both a quantitative and qualitative approach to investment management, using publicly available data and a proprietary investment model. Gadsden's models do not include subjective analysis of companies and their officers and directors. Therefore, for detailed analyses of proxy issues, Gadsden will rely primarily on one or more independent third-party proxy voting services, and we will generally vote proxies in accordance with the recommendations we receive from these services. Gadsden has procedures in place to ensure the advice we receive is impartial and in the best interests of our clients. Gadsden votes each proxy individually and on rare occasions we will not follow the third-party recommendation. Gadsden will only vote against the recommendation where it is in the portfolio's best interests to do so and where Gadsden has no material conflict of interest (see "Conflicts of Interest," below).

Gadsden understands its fiduciary duty to vote proxies and that proxy voting decisions may affect the value of shareholdings. Therefore, Gadsden will generally attempt to process every proxy it receives for all domestic and foreign securities. However, there may be situations in which Gadsden may be unable to vote a proxy or may choose not to vote a proxy, such as where: (i) a proxy ballot is not received from the custodian bank; (ii) a meeting notice is received too late; (iii) there are fees imposed upon the exercise of a vote and it is determined that such fees outweigh the benefit of voting; (iv) there are legal encumbrances to voting, including blocking restrictions in certain markets that preclude the ability to dispose of a security if Gadsden votes a proxy, or where Gadsden is prohibited from voting by applicable law or other regulatory or market requirements, including but not limited to effective powers of attorney; (v) Gadsden holds shares on the record date but sells them prior to the meeting date; (vi) a proxy voting service is not offered by the custodian in the market; (vii) Gadsden believes it is not in the best interest of the client to vote the proxy for any other reason not enumerated herein; or (viii) a security is subject to a securities lending or similar program that has transferred legal title to the security to another person.

In some foreign jurisdictions, even if Gadsden uses reasonable efforts to vote a proxy on behalf of its clients, such vote or proxy may be rejected because of (i) operational or procedural issues experienced by one or more third parties involved in voting proxies in such jurisdictions; (ii) changes in the process or agenda for the meeting by the issuer for which Gadsden does not have sufficient notice; or (iii) the exercise by the issuer of its discretion to reject the vote of Gadsden. In addition, despite the best efforts of Gadsden and its agents, there may be situations where Gadsden's votes are not received, or are not properly tabulated, by an issuer or the issuer's agent.

CONFLICTS OF INTEREST

Actual and potential conflicts of interest, including conflicts of interest of a third party proxy service, are monitored by Gadsden's Compliance Committee. When a conflict is identified, the Committee first makes a determination as to whether the conflict is material. The Committee defines a material conflict as one reasonably likely to be viewed as important by the average shareholder. In the case of a material Gadsden conflict, we will vote the proxy in accordance with the recommendation of our proxy voting service, unless the client directs us otherwise or, in the case of an ERISA client, revokes our proxy voting authority in writing. If our primary proxy voting service has a conflict of interest that causes it to abstain from making a recommendation on the proxy, the Committee will determine how to vote the proxy. In making this determination, the Committee may use the guidelines issued by our proxy voting service for similar proxy issues or may seek the recommendation of a secondary proxy voting service.

RECORD-KEEPING

Gadsden will maintain all required proxy voting records for five years or for such longer time as applicable law or client guidelines require. Gadsden may satisfy some of its record-keeping obligations by utilizing third-party service providers or by relying on records available on EDGAR, the SEC's online document-filing and -retention system.

VOTE DISCLOSURE

Each proxy voted by Gadsden for a client account is disclosed to the client quarterly. Clients may receive additional reports of proxies voted on their behalf by Gadsden by calling us collect at 484.580.2277.

Gadsden treats proxy votes as the property of the client and will generally not disclose proxy votes to third parties. Gadsden may be required by law or regulation to report or disclose to the SEC, to other regulatory bodies, or to issuers or their agents, how Gadsden votes on certain proxy issues. Such disclosure may become publicly available.

APPENDIX B

The Gadsden Dynamic Growth ETF and Gadsden Dynamic Multi-Asset ETF (the “Funds”) generally each intend to effect deliveries of Creation Units and portfolio securities on a basis of “T plus two” business days (“T+2”). The Funds may effect deliveries of Creation Units and portfolio securities on a basis other than T+2 to accommodate local holiday schedules, to account for different treatment among foreign and U.S. markets of dividend record dates and ex-dividend dates, or under certain other circumstances. The ability of the Funds to effect in-kind creations and redemptions within two business days of receipt of an order in good form is subject, among other things, to the condition that, within the time period from the date of the order to the date of delivery of the securities, there are no days that are holidays in the applicable foreign market. For every occurrence of one or more intervening holidays in the applicable foreign market that are not holidays observed in the U.S. equity market, the redemption settlement cycle will be extended by the number of such intervening holidays. In addition to holidays, other unforeseeable closings in a foreign market due to emergencies may also prevent the Fund from delivering securities within the normal settlement period. The securities delivery cycles currently practicable for transferring portfolio securities to redeeming investors, coupled with foreign market holiday schedules, will require a delivery process longer than seven calendar days in certain circumstances.

The holidays applicable to the Funds during such periods are listed below, as are instances where more than seven days will be needed to deliver redemption proceeds. Although certain holidays may occur on different dates in subsequent years, the number of days required to deliver redemption proceeds in any given year is not expected to exceed the maximum number of days listed below for the Funds. The proclamation of new holidays, the treatment by market participants of certain days as “informal holidays” (e.g., days on which no or limited securities transactions occur, as a result of substantially shortened trading hours), the elimination of existing holidays, or changes in local securities delivery practices, could affect the information set forth herein at some time in the future.

The dates of the Regular Holidays in the United States in future calendar years are:

HOLIDAY	2018	2019	2020
New Years Day	Monday, January 1	Tuesday, January 1	Wednesday, January 1
Martin Luther King, Jr. Day	Monday, January 15	Monday, January 21	Monday, January 20
Washington's Birthday	Monday, February 19	Monday, February 18	Monday, February 17
Good Friday	Friday, March 30	Friday, April 19	Friday, April 10
Memorial Day	Monday, May 28	Monday, May 27	Monday, May 25
Independence Day	Wednesday, July 4*	Thursday, July 4*	Friday, July 3 (July 4 holiday observed)
Labor Day	Monday, September 3	Monday, September 2	Monday, September 7
Thanksgiving Day	Thursday, November 22**	Thursday, November 28**	Thursday, November 26**
Christmas	Tuesday, December 25***	Wednesday, December 25***	Friday, December 25***

* The NYSE, NYSE AMEX and NASDAQ will close early at 1:00 p.m. Eastern time on Tuesday, July 3, 2018 and Wednesday, July 3, 2019.

** The NYSE, NYSE AMEX and NASDAQ will close early at 1:00 p.m. Eastern time on Friday, November 23, 2018, Friday, November 29, 2019, and Friday, November 27, 2020 (the day after Thanksgiving).

*** The NYSE, NYSE AMEX and NASDAQ will close early at 1:00 p.m. Eastern time on Monday, December 24, 2018, Tuesday, December 24, 2019, and Thursday, December 24, 2020.

Listed below are the dates in calendar years 2018 and 2019 in which the regular holidays in non-U.S. markets may impact Fund settlement. This list is based on information available to the Fund. The list may not be accurate or complete and is subject to change.

2018

ARGENTINA

January 1	April 2	June 18	October 15
March 30	May 1	July 9	December 8
April 1	May 25	August 20	December 25

AUSTRALIA

January 1	April 2	August 6	December 25
January 26	April 25	October 1	December 26
March 30	June 11		

AUSTRIA

January 1	May 10	October 26	December 26
January 6	May 21	November 1	
April 2	May 31	December 8	
May 1	August 15	December 25	

BELGIUM

January 1	May 1	July 21	November 11
January 6	May 10	August 15	December 25
April 2	May 21	November 1	

BERMUDA

January 1	August 2	September 3	December 25
March 30	August 3	November 12	December 26
June 18			

BRAZIL

January 1	March 30	May 31	November 2
February 12	April 21	September 7	November 15
February 13	May 1	October 12	December 25

CANADA

January 1	May 21	September 3	December 25
February 19	July 2	October 8	December 26
March 30	August 6	November 12	

CAYMAN ISLANDS

January 1	March 30	June 11	December 25
January 22	April 2	July 2	December 26
February 14	May 21	November 12	

CHILE

January 1	May 21	September 19	December 25
March 30	July 2	October 15	December 31
March 31	July 16	November 1	
April 1	August 15	November 2	
May 1	September 18	December 8	

CHINA

January 1	February 19	April 30	October 2
February 15	February 20	May 1	October 3
February 16	February 21	June 18	October 4
February 17	April 5	September 24	October 5
February 18	April 6	October 1	

COLOMBIA

January 1	May 10	July 20	December 8
January 8	May 13	August 7	December 25
March 19	May 31	August 15	
March 29	June 11	October 15	
March 30	June 17	November 5	
May 1	July 2	November 12	

COSTA RICA

January 1	April 11	August 2	October 2
March 29	May 1	August 15	December 25
March 30	July 25	September 15	

CYPRUS

January 1	April 1	May 1	October 28
January 6	April 6	May 28	December 25
February 19	April 9	August 15	December 26
March 25	April 10	October 1	

CZECH REPUBLIC

January 1	May 1	July 6	December 25
March 30	May 8	September 28	December 26
April 2	July 5	December 24	

DENMARK

January 1	April 2	May 21	December 26
March 29	April 27	June 5	December 31
March 30	May 10	December 24	
April 1	May 11	December 25	

EGYPT

January 7	April 25	August 21	November 20
January 25	May 1	August 22	
April 8	July 1	August 23	
April 9	July 23	September 11	

FINLAND

January 1	March 30	May 1	December 26
January 6	April 2	December 25	

FRANCE

January 1	May 1	December 25	December 26
March 25	October 28		

GERMANY

January 1	March 30	May 1	December 25
March 25	April 2	October 28	December 26

GREECE

January 1	March 25	May 1	October 28
January 6	April 6	May 28	December 25
February 19	April 9	August 15	December 26

HONG KONG

January 1	April 2	December 25	December 26
March 30			

HUNGARY

January 1	March 16	August 20	October 23
March 15			

INDIA			
January 26	August 15	October 2	December 25
May 1			
INDONESIA			
January 1	May 1	June 16	December 25
February 16	May 10	August 17	December 31
March 17	May 30	August 22	
March 30	June 1	September 12	
April 14	June 15	November 21	
IRELAND			
January 1	April 2	August 6	December 25
March 30	June 4	October 29	December 26
ISRAEL			
March 1	May 20	September 11	September 24
April 6	July 22	September 18	October 1
April 19	September 10	September 19	
ITALY			
January 1	April 2	December 25	December 26
March 30	May 1		
JAPAN			
January 1	March 21	July 16	November 3
January 2	April 30	August 11	November 23
January 3	May 3	September 17	December 24
January 8	May 4	September 24	December 31
February 12	May 5	October 8	
LUXEMBOURG			
January 1	May 10	August 15	December 26
April 2	May 21	November 1	
May 1	June 23	December 25	
MALAYSIA			
January 1	May 1	September 16	December 25
February 1	August 31	September 17	
MEXICO			
January 1	March 30	November 2	December 25
February 5	May 1	November 19	
March 19	May 5	December 1	
March 29	September 16	December 12	
NETHERLANDS			
January 1	April 2	May 21	December 25
March 25	April 27	October 28	December 26
March 30	May 12		
NORWAY			
January 1	April 2	May 17	December 25
March 29	May 1	May 21	December 26
March 30	May 10		
PERU			
January 1	May 1	July 29	November 1
March 29	June 29	August 30	December 8
March 30	July 28	October 8	December 25

PHILIPPINES

January 1	April 9	August 27	December 25
March 29	May 1	November 1	December 30
March 30	June 12	November 30	December 31

POLAND

January 1	May 1	August 15	December 25
March 30	May 3	November 1	December 26
April 2	May 31	December 24	

PORTUGAL

January 1	April 2	December 25	December 26
March 30	May 1		

PUERTO RICO

January 1	March 20	June 17	October 12
January 6	March 22	June 21	November 12
January 15	March 30	July 4	November 22
February 13	April 1	July 25	December 24
February 14	May 13	September 3	December 25
February 19	May 28	September 23	

QATAR

February 13	June 16	August 22	December 18
March 4	June 17	August 23	
June 15	August 21	August 24	

ROMANIA

January 1	April 9	August 15	December 26
January 2	May 1	November 30	
January 24	May 28	December 1	
March 1	June 1	December 25	

RUSSIA

January 1	February 19	May 28	November 12
January 2	February 23	June 12	November 22
January 3	March 8	July 4	December 25
January 4	March 30	September 3	
January 5	May 1	October 8	
January 15	May 9	November 5	

SAUDI ARABIA

June 15	June 18	August 22	September 23
June 17	August 21	August 23	

SINGAPORE

January 1	May 1	August 9	December 25
March 30			

SOUTH AFRICA

January 1	April 2	June 16	December 16
March 21	April 27	August 9	December 25
March 30	May 1	September 24	December 26

SOUTH KOREA

January 1	May 1	June 13	September 26
February 15	May 5	August 15	October 3
February 16	May 7	September 23	October 9
February 17	May 22	September 24	December 25
March 1	June 6	September 25	

SPAIN			
January 1	March 30	July 25	November 1
March 19	May 1	August 15	December 25
March 29	May 31	October 12	
SWEDEN			
January 1	May 1	June 22	December 26
March 30	May 10	December 24	December 31
April 2	June 6	December 25	
SWITZERLAND			
January 1	April 22	June 10	December 25
April 19	May 30	August 1	December 26
TAIWAN			
January 1	April 5	May 1	October 10
February 28			
THAILAND			
January 1	April 13	May 29	December 5
January 2	April 16	July 26	December 10
March 2	May 1	August 13	December 31
April 6	May 7	October 23	January 1
TURKEY			
January 1	May 1	August 30	October 29
April 23	May 19		
UNITED ARAB EMIRATES			
January 1	August 21	August 26	November 30
April 13	August 22	September 11	December 2
June 14	August 23	November 20	December 3
UNITED KINGDOM			
January 1	April 2	August 27	December 25
March 25	May 7	October 28	December 26
March 30	May 28		
VENEZUELA			
January 1	March 29	July 5	November 1
February 12	March 30	June 29	December 24
February 13	April 19	July 5	December 25
March 26	May 1	July 24	December 31
March 27	June 24	August 15	
March 28	June 29	October 12	
VIETNAM			
January 2	January 29	April 6	May 2
January 27	January 30	May 1	September 4
January 28			

2019

ARGENTINA			
January 1	April 18	June 20	October 20
March 4	April 19	July 8	November 18
March 5	May 1	July 9	December 8
March 24	May 25	August 19	December 25
April 2	June 17	October 14	

AUSTRALIA

January 1	April 22	August 5	December 25
January 28	April 25	October 7	November 5
April 19	May 6		

BELGIUM

January 1	May 30	August 15	December 25
April 22	June 10	November 1	
May 1	July 21	November 11	

BRAZIL

January 1	April 19	September 7	December 25
March 4	May 1	October 12	
March 5	June 20	November 2	
March 6	July 9	November 15	

CANADA

January 1	April 19	July 1	November 11
February 11	April 22	August 5	December 25
February 18	May 20	September 2	December 26

CHILE

January 1	May 21	September 18	November 1
April 19	July 1	September 19	December 8
April 20	July 16	October 14	December 25
May 1	August 15		

CHINA

January 1	February 9	June 7	October 2
February 4	February 10	September 13	October 3
February 5	April 5	September 30	October 4
February 6	May 1	October 1	October 7
February 7			

**CZECH
REPUBLIC**

January 1	May 8	September 28	December 24
April 19	July 5	October 28	December 25
April 22	July 6	November 17	December 26
May 1			

DENMARK

January 1	April 22	June 5	December 25
April 18	May 17	June 10	December 26
April 19	May 30	December 24	December 31

FINLAND

January 1	April 22	December 6	December 25
January 6	May 1	December 24	December 26
April 19	May 30		

FRANCE

January 1	May 8	July 14	November 11
April 22	May 30	August 15	December 25
May 1	June 10	November 1	December 26

GERMANY

January 1	May 1	June 10	December 25
April 9	May 30	October 3	December 26
April 22			

HONG KONG

January 1	April 5	May 13	October 1
February 4	April 19	June 7	October 7
February 5	April 20	July 1	December 25
February 6	April 22	September 14	December 26
February 7	May 1		

HUNGARY

January 1	May 1	August 19	November 1
March 15	June 9	August 20	December 25
April 19	June 10	October 23	December 26
April 22			

INDIA

January 26	March 21	May 1	October 2
February 19	April 19	August 15	December 25
March 4			

IRELAND

January 1	April 22	August 5	December 26
March 18	May 6	October 28	December 27
April 19	June 3	December 25	

ISRAEL

March 21	May 9	September 30	October 14
April 21	June 10	October 1	October 22
April 27	August 11	October 9	

ITALY

January 1	April 22	June 2	December 8
January 6	April 25	August 15	December 25
April 19	May 1	November 1	December 26

JAPAN

January 1	March 21	July 15	October 14
January 2	April 19	August 12	November 4
January 3	May 3	September 16	November 25
January 14	May 4	September 23	December 23
February 11	May 6		

LUXEMBOURG

January 1	May 1	June 23	December 25
April 19	May 30	August 15	December 26
April 22	June 10	November 1	

MEXICO

January 1	April 18	May 5	December 12
February 4	April 19	September 16	December 25
March 18	May 1	November 18	

NETHERLANDS

January 1	April 27	May 30	December 25
April 19	May 4	June 10	December 26
April 22	May 5		

NEW ZEALAND

January 1	April 19	June 3	December 26
January 2	April 22	October 28	
February 6	April 25	December 25	

NORWAY

January 1	April 22	May 30	December 25
April 18	May 1	June 10	December 26
April 19	May 17	December 24	

PAKISTAN

February 5	June 6	August 13	September 10
May 1	June 7	August 14	December 25
June 5	August 12	September 9	

PERU

January 1	May 1	July 29	November 1
April 18	June 29	August 30	December 8
April 19	July 28	October 8	December 25

PHILIPPINES

January 1	April 19	August 12	December 24
February 5	May 1	August 21	December 25
April 9	June 5	August 26	December 30
April 18	June 12	November 1	December 31

POLAND

January 1	May 1	August 15	December 25
January 6	May 3	November 1	December 26
April 22	June 20	November 11	

PORTUGAL

January 1	May 1	August 15	December 1
April 19	June 10	October 5	December 8
April 25	June 20	November 1	December 25

QATAR

February 12	June 6	August 13	August 15
June 4	August 12	August 14	December 18

June 5
* The Qatari market
is closed every
Friday

SINGAPORE

January 1	April 19	June 5	October 27
February 5	May 1	August 9	December 25
February 6	May 19	August 12	

SOUTH KOREA

January 1	May 1	June 13	September 26
February 4	May 5	August 15	October 3
February 5	May 7	September 23	October 9
February 6	May 22	September 24	December 25
March 1	June 6	September 25	

SPAIN

January 1	April 22	September 11	December 6
January 6	May 1	October 12	December 8
April 18	July 25	November 1	December 25
April 19	August 15		

SWEDEN

January 1	May 1	June 22	December 25
January 6	May 30	November 2	December 26
April 19	June 6	December 24	December 31
April 22	June 21		

SWITZERLAND

January 1	April 22	June 10	December 25
January 2	May 30	August 1	December 26
April 19			

TAIWAN

January 1	February 7	February 23	April 5
February 4	February 8	February 28	June 7
February 5	February 9	March 1	September 13
February 6	February 19	April 4	October 10

THAILAND

January 1	April 15	July 17	October 23
February 19	April 16	July 29	December 5
April 8	April 17	August 12	December 10
April 13	May 1	October 14	December 31
April 14	May 19		

**UNITED ARAB
EMIRATES**

January 1	August 11	August 14	November 30
April 3	August 12	September 1	December 2
June 5	August 13	November 10	December 3
June 6			

**UNITED
KINGDOM**

January 1	May 6	August 5	December 25
April 19	May 27	August 6	December 26
April 22			

The longest redemption cycle is a function of the longest redemption cycle among the countries whose securities comprise the Fund. In the calendar years 2018 and 2019, the dates of regular holidays affecting the following securities markets present the worst-case (longest) redemption cycle* as follows:

SETTLEMENT PERIODS GREATER THAN SEVEN DAYS FOR YEAR 2018	Beginning of Settlement Period	End of Settlement Period	Number of Days in Settlement Period
Australia	12/19/2018	12/27/2018	8
	12/20/2018	12/28/2018	8
	12/21/2018	1/2/2019	12
Belgium	12/19/2018	12/27/2018	8
	12/20/2018	12/28/2018	8
	12/21/2018	12/31/2018	10
China	2/12/2018	2/22/2018	10
	2/13/2018	2/23/2018	10
	2/14/2018	2/26/2018	12
	9/26/2018	10/8/2018	12
	9/27/2018	10/9/2018	12
	9/28/2018	10/10/2018	12
Czech Republic	12/21/2018	12/31/2018	10
Denmark	3/26/2018	4/3/2018	8
	3/27/2018	4/4/2018	8
	12/19/2018	12/27/2018	8
	12/20/2018	12/28/2018	8
Finland	12/19/2018	12/27/2018	8
	12/20/2018	12/28/2018	8
	12/21/2018	12/31/2018	10
Hong Kong	3/29/2018	4/6/2018	8
Ireland	12/19/2018	12/27/2018	8
	12/20/2018	12/28/2018	8
	12/21/2018	12/31/2018	10
Israel	9/4/2018	9/12/2018	8
	9/5/2018	9/13/2018	8
	9/6/2018	9/17/2018	11
	9/13/2018	9/25/2018	12
Japan	12/27/2018	1/4/2019	8
	12/28/2018	1/5/2019	8
	12/29/2018	1/9/2019	11
Norway	3/26/2018	4/3/2018	8
	3/27/2018	4/4/2018	8
	3/28/2018	4/5/2018	8
Spain	12/19/2018	12/27/2018	8
	12/20/2018	12/28/2018	8
	12/21/2018	12/31/2018	10

SETTLEMENT PERIODS GREATER THAN SEVEN DAYS FOR YEAR 2018	Beginning of Settlement Period	End of Settlement Period	Number of Days in Settlement Period
Sweden	3/26/2018	4/3/2018	8
	3/27/2018	4/4/2018	8
	12/19/2018	12/27/2018	8
	12/20/2018	12/28/2018	8
	12/21/2018	1/2/2019	12

SETTLEMENT PERIODS GREATER THAN SEVEN DAYS FOR YEAR 2019	Beginning of Settlement Period	End of Settlement Period	Number of Days in Settlement Period
Australia	4/18/2019	4/26/2019	8
Brazil	2/27/2019	3/7/2019	8
	2/28/2019	3/8/2019	8
	3/1/2019	3/11/2019	10
China	1/30/2019	2/11/2019	12
	1/31/2019	2/12/2019	12
	2/1/2019	2/11/2019	10
	2/1/2019	2/13/2019	12
Czech Republic	1/30/2019	2/11/2019	12
	1/31/2019	2/12/2019	12
	2/1/2019	2/13/2019	12
	2/4/2019	2/13/2019	9
	2/5/2019	2/13/2019	8
	9/25/2019	10/8/2019	13
	9/26/2019	10/8/2019	12
	9/27/2019	10/9/2019	12
Finland	12/23/2019	12/31/2019	8
Hong Kong	1/31/2019	2/8/2019	8
	2/1/2019	2/11/2019	10
Israel	10/7/2019	10/15/2019	8
Japan	12/26/2018	1/4/2019	9
	12/27/2018	1/7/2019	11
	12/28/2018	1/8/2019	11
New Zealand	4/18/2019	4/26/2019	8
Taiwan	1/31/2019	2/11/2019	11
	2/1/2019	2/11/2019	10

* These worst-case redemption cycles are based on information regarding regular holidays, which may be out of date. Due to changes in holidays, longer (worse) redemption cycles are possible.