



**STATEMENT OF ADDITIONAL INFORMATION  
November 28, 2019**

**O'Shaughnessy Market Leaders Value Fund  
Class I – OFVIX**

**O'Shaughnessy Small Cap Value Fund  
Class I – OFSIX**

**O'Shaughnessy Small/Mid Cap Growth Fund  
Class I – OFMIX**

**Each a Series of Advisors Series Trust  
c/o U.S. Bank Global Fund Services  
P.O. Box 701  
Milwaukee, Wisconsin 53201-0701  
1-877-291-7827**

This Statement of Additional Information (“SAI”) is not a prospectus and should be read in conjunction with the Prospectus dated November 28, 2019, as may be revised, for Class I shares of the O’Shaughnessy Market Leaders Value Fund, O’Shaughnessy Small Cap Value Fund, and O’Shaughnessy Small/Mid Cap Growth Fund, (the “Funds”), each a series of Advisors Series Trust (the “Trust”). O’Shaughnessy Asset Management, LLC (the “Adviser”) is the investment adviser to the Funds. Copies of the Prospectus may be obtained by contacting the Funds at the address or telephone number above or by visiting the Funds’ website at [www.osfunds.com](http://www.osfunds.com).

The Funds’ audited financial statements and notes thereto for the fiscal year ended July 31, 2019, and the unqualified reports of Tait, Weller & Baker LLP, the Funds’ independent registered public accounting firm, on such financial statements, are included in the Funds’ annual report to shareholders for the fiscal year ended July 31, 2019 and are incorporated by reference into this SAI. A copy of the annual report may be obtained without charge by calling or writing the Funds as shown above.



**O'Shaughnessy Small Cap Value Fund  
Class I: OFSIX**

**Supplement dated June 15, 2020 to  
Prospectus dated November 28, 2019**

O'Shaughnessy Asset Management, LLC, the Advisor to the O'Shaughnessy Small Cap Value Fund (the "Fund"), has recommended, and the Board of Trustees of Advisors Series Trust has approved, the liquidation and termination of the Fund. This decision was made due to the unfavorable economies of operating a small fund with no realistic prospect for future growth.

The liquidation is expected to occur after the close of business on July 27, 2020. Pending liquidation of the Fund, investors will continue to be able to reinvest dividends received in the Fund.

Effective June 16, 2020, the Fund will no longer accept purchases of new shares. In addition, the Fund's Advisor will no longer be actively investing the Fund's assets in accordance with the Fund's investment objective and policies and the Fund's assets will be converted into cash and cash equivalents. As a result, as of June 16, 2020, the Fund will no longer be pursuing its stated investment objective. Shareholders of the Fund may redeem their investments as described in the Fund's Prospectus. Accounts not redeemed by July 27, 2020 will automatically be closed and liquidating distributions, less any required tax withholdings, will be sent to the address of record.

If you hold your shares in an IRA account directly with U.S. Bank N.A. you have 60 days from the date you receive your proceeds to reinvest your proceeds into another IRA account and maintain their tax-deferred status. You must notify the Fund or your financial advisor prior to July 22, 2020 of your intent to reinvest your IRA account to avoid withholding deductions from your proceeds.

Please contact the Fund at 1-877-291-7827 or your financial advisor if you have questions or need assistance.

**Please retain this Supplement with the Prospectus.**



**O'Shaughnessy Market Leaders Value Fund  
Class I: OFVIX**

**O'Shaughnessy Small Cap Value Fund  
Class I: OFSIX**

**Supplement dated May 22, 2020, to the  
Statement of Additional Information dated November 28, 2019**

*The relevant information under the section entitled "Investment Policies and Risks" on page 2 of the Funds' SAI is deleted and replaced with the following:*

**Market and Regulatory Risk**

Events in the financial markets and economy may cause volatility and uncertainty and affect performance. Such adverse effect on performance could include a decline in the value and liquidity of securities held by the Funds, unusually high and unanticipated levels of redemptions, an increase in portfolio turnover, a decrease in net asset value ("NAV"), and an increase in Fund expenses. It may also be unusually difficult to identify both investment risks and opportunities, in which case investment objectives may not be met. Market events may affect a single issuer, industry, sector, or the market as a whole. Traditionally liquid investments may experience periods of diminished liquidity. During a general downturn in the financial markets, multiple asset classes may decline in value and a Fund may lose value, regardless of the individual results of the securities and other instruments in which the Fund invests. It is impossible to predict whether or for how long such market events will continue, particularly if they are unprecedented, unforeseen or widespread events or conditions, pandemics, epidemics and other similar circumstances in one or more countries or regions. Therefore, it is important to understand that the value of your investment may fall, sometimes sharply and for extended periods, and you could lose money.

Governmental and regulatory actions, including tax law changes, may also impair portfolio management and have unexpected or adverse consequences on particular markets, strategies, or investments. Policy and legislative changes in the United States and in other countries are affecting many aspects of financial regulation, and may in some instances contribute to decreased liquidity and increased volatility in the financial markets. The impact of these changes on the markets, and the practical implications for market participants, may not be fully known for some time. In addition, economies and financial markets throughout the world are becoming increasingly interconnected. As a result, whether or not the Funds invest in securities of issuers located in or with significant exposure to countries experiencing economic and financial difficulties, the value and liquidity of the Funds' investments may be negatively affected.

\* \* \* \* \*

**Please retain this supplement for your reference.**

## TABLE OF CONTENTS

THE TRUST AND FUNDS' HISTORY .....	1
INVESTMENT POLICIES AND RISKS .....	1
PORTFOLIO TURNOVER .....	23
PORTFOLIO HOLDINGS INFORMATION .....	24
MANAGEMENT .....	25
CODES OF ETHICS .....	35
PROXY VOTING POLICIES AND PROCEDURES .....	36
CONTROL PERSONS, PRINCIPAL SHAREHOLDERS, AND MANAGEMENT OWNERSHIP .....	36
INVESTMENT ADVISER .....	37
PORTFOLIO MANAGERS .....	40
SERVICE PROVIDERS .....	42
EXECUTION OF PORTFOLIO TRANSACTIONS .....	44
DISTRIBUTION AGREEMENT .....	45
DISTRIBUTION AND SHAREHOLDER SERVICING PLANS .....	46
DETERMINATION OF SHARE PRICE .....	46
ADDITIONAL PURCHASE AND REDEMPTION INFORMATION .....	47
DISTRIBUTIONS AND TAX INFORMATION .....	50
MARKETING AND SUPPORT PAYMENTS .....	54
GENERAL INFORMATION .....	55
FINANCIAL STATEMENTS .....	0
APPENDIX A .....	A-1

## THE TRUST AND FUNDS' HISTORY

The Trust is a Delaware statutory trust organized under the laws of the State of Delaware on October 3, 1996, and is registered with the U.S. Securities and Exchange Commission (the "SEC") as an open-end management investment company. The Trust's Agreement and Declaration of Trust (the "Declaration of Trust") permits the Trust's Board of Trustees (the "Board" or the "Trustees") to issue an unlimited number of full and fractional shares of beneficial interest, par value \$0.01 per share, which may be issued in any number of series. The Trust consists of various series that represent separate investment portfolios. The Board may from time to time issue other series, the assets and liabilities of which will be separate and distinct from any other series. This SAI relates only to the Funds, which are each a series of the Trust.

Registration with the SEC does not involve supervision of the management or policies of the Funds. The Funds' Prospectus and this SAI omit certain of the information contained in the Registration Statement filed with the SEC. Copies of such information may be obtained from the SEC upon payment of the prescribed fee or may be accessed free of charge at the SEC's website at [www.sec.gov](http://www.sec.gov).

The O'Shaughnessy Small/Mid Cap Growth Fund (the "Small/Mid Cap Growth Fund") commenced operations on August 16, 2010. The O'Shaughnessy Market Leaders Value Fund (the "Value Fund") and the O'Shaughnessy Small Cap Value Fund (the "Small Cap Fund") commenced operations on February 26, 2016.

## INVESTMENT POLICIES AND RISKS

The following discussion supplements the discussion of the Funds' investment policies as set forth in the Prospectus.

### Diversification

The Funds are diversified funds. This means that, with respect to 75% of each Fund's total assets, the Fund may not invest more than 5% of its total assets in the securities of a single issuer or hold more than 10% of the voting securities of such issuer. This does not apply to investments in the securities of the U.S. Government, its agencies or instrumentalities or securities of other regulated investment companies.

Under applicable federal securities laws, the diversification of a mutual 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 the Funds, the Funds may have a greater percentage of their assets invested in securities of fewer issuers. Accordingly, the Funds are subject to the risk that their performance may be hurt disproportionately by the poor performance of relatively few securities despite the Funds' qualifying as diversified mutual funds under applicable federal securities laws.

### Percentage Limitations

Whenever an investment policy or limitation states a maximum percentage of a Fund's assets that may be invested in any security or other asset, or sets forth a policy regarding quality standards, such standards or percentage limitation will be determined immediately after and as a result of the Fund's acquisition or sale of such security or other asset. Accordingly, except with

respect to borrowing, any subsequent change in values, net assets or other circumstances will not be considered in determining whether an investment complies with the Fund's investment policies and limitations. In addition, if a bankruptcy or other extraordinary event occurs concerning a particular investment by a Fund, the Fund may receive stock, real estate or other investments that the Fund would not, or could not buy. If this happens, the Fund would sell such investments as soon as practicable while trying to maximize the return to its shareholders.

## **Market and Regulatory Risk**

Events in the financial markets and economy may cause volatility and uncertainty and affect performance. Such adverse effect on performance could include a decline in the value and liquidity of securities held by the Funds, unusually high and unanticipated levels of redemptions, an increase in portfolio turnover, a decrease in net asset value ("NAV"), and an increase in Fund expenses. It may also be unusually difficult to identify both investment risks and opportunities, in which case investment objectives may not be met. Market events may affect a single issuer, industry, sector, or the market as a whole. Traditionally liquid investments may experience periods of diminished liquidity. During a general downturn in the financial markets, multiple asset classes may decline in value and a Fund may lose value, regardless of the individual results of the securities and other instruments in which the Fund invests. It is impossible to predict whether or for how long such market events will continue, particularly if they are unprecedented, unforeseen or widespread events or conditions. Therefore, it is important to understand that the value of your investment may fall, sometimes sharply and for extended periods, and you could lose money.

Governmental and regulatory actions, including tax law changes, may also impair portfolio management and have unexpected or adverse consequences on particular markets, strategies, or investments. Policy and legislative changes in the United States and in other countries are affecting many aspects of financial regulation, and may in some instances contribute to decreased liquidity and increased volatility in the financial markets. The impact of these changes on the markets, and the practical implications for market participants, may not be fully known for some time. In addition, economies and financial markets throughout the world are becoming increasingly interconnected. As a result, whether or not the Funds invest in securities of issuers located in or with significant exposure to countries experiencing economic and financial difficulties, the value and liquidity of the Funds' investments may be negatively affected.

## **Repurchase Agreements**

Each Fund may engage in repurchase agreements with broker-dealers, banks and other financial institutions to earn a return on temporarily available cash. A repurchase agreement is a short-term investment in which the purchaser (*i.e.*, a Fund) acquires ownership of a security and the seller agrees to repurchase the obligation at a future time and set price, thereby determining the yield during the holding period. Repurchase agreements involve certain risks in the event of default by the other party. Each Fund may enter into repurchase agreements with broker-dealers, banks and other financial institutions deemed to be creditworthy by the Adviser under guidelines approved by the Board. Each Fund will not invest in repurchase agreements maturing in more than seven days if any such investment, together with any other illiquid securities held by such fund, would exceed such fund's limitation on illiquid securities. Each Fund does not bear the risk of a decline in the value of the underlying security unless the seller defaults under its repurchase obligation. In the event of the bankruptcy or other default of a seller of a repurchase agreement, each Fund could experience both delays in liquidating the underlying securities and losses including: (a) possible decline in the value of the underlying security during the period while such

fund seeks to enforce its rights thereto; (b) possible lack of access to income on the underlying security during this period; and (c) expenses of enforcing its rights.

For the purpose of investing in repurchase agreements, the Adviser may aggregate the cash that certain funds advised or sub-advised by the Adviser or certain of its affiliates would otherwise invest separately into a joint account. The cash in the joint account is then invested in repurchase agreements and the funds that contributed to the joint account share pro rata in the net revenue generated. The Adviser believes that the joint account produces efficiencies and economies of scale that may contribute to reduced transaction costs, higher returns, higher quality investments and greater diversity of investments for each Fund than would be available to such funds investing separately. The manner in which the joint account is managed is subject to conditions set forth in an exemptive order from the SEC permitting this practice, which conditions are designed to ensure the fair administration of the joint account and to protect the amounts in that account.

Repurchase agreements are fully collateralized by the underlying securities and are considered to be loans under the 1940 Act. Each Fund pays for such securities only upon physical delivery or evidence of book entry transfer to the account of a custodian or bank acting as agent. The seller under a repurchase agreement will be required to maintain the value of the underlying securities marked-to-market daily at not less than the repurchase price. The underlying securities (normally securities of the U.S. government, its agencies or instrumentalities) may have maturity dates exceeding one year.

### **Illiquid and Restricted Securities**

Pursuant to Rule 22e-4 under the 1940 Act, a Fund may not acquire any “illiquid investment” if, immediately after the acquisition, the Fund would have invested more than 15% of its net assets in illiquid investments that are assets. An “illiquid investment” is any investment that a Fund reasonably expects cannot be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. Each Fund has implemented a liquidity risk management program and related procedures to identify illiquid investments pursuant to Rule 22e-4. The 15% limits are applied as of the date a Fund purchases an illiquid investment. It is possible that a Fund’s holding of illiquid investment could exceed the 15% limit, for example as a result of market developments or redemptions.

The Funds may purchase certain restricted securities that can be resold to institutional investors and which may be determined not to be illiquid investments pursuant to the Fund’s liquidity risk management program. In many cases, those securities are traded in the institutional market under Rule 144A under the 1933 Act and are called Rule 144A securities.

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

Restricted securities sold in private placement transactions between issuers and their purchasers are neither listed on an exchange nor traded in other established markets and may be

illiquid. In many cases, the privately placed securities may not be freely transferable under the laws of the applicable jurisdiction or due to contractual restrictions on resale. To the extent privately placed securities may be resold in privately negotiated transactions, the prices realized from the sales could be less than those originally paid by a Fund or less than the fair value of the securities. A restricted security may be determined to be liquid under the Funds' liquidity risk management programs established pursuant to Rule 22e-4 depending on market, trading, or investment-specific considerations related to the restricted security. In addition, issuers whose securities are not publicly traded may not be subject to the disclosure and other investor protection requirements that may be applicable if their securities were publicly traded. If any privately placed securities held by a Fund are required to be registered under the securities laws of one or more jurisdictions before being resold, the Fund may be required to bear the expenses of registration. Private placement investments may involve investments in smaller, less seasoned issuers, which may involve greater risks than investments in more established companies. These issuers may have limited product lines, markets or financial resources, or they may be dependent on a limited management group. In making investments in private placement securities, a Fund may obtain access to material non-public information about an issuer of private placement securities, which may restrict the Fund's ability to conduct transactions in those securities.

## **Equity Securities**

Common stocks, preferred stocks, convertible securities, rights, warrants and American Depositary Receipts ("ADRs") are examples of equity securities in which the Funds may invest.

All investments in equity securities are subject to market risks that may cause their prices to fluctuate over time. Historically, the equity markets have moved in cycles and the value of the securities in a Fund's portfolio may fluctuate substantially from day to day. Owning an equity security can also subject a Fund to the risk that the issuer may discontinue paying dividends.

### ***Common Stocks***

A common stock represents a proportionate share of the ownership of a company and its value is based on the success of the company's business, any income paid to stockholders, the value of its assets, and general market conditions. In addition to the general risks set forth above, investments in common stocks are subject to the risk that in the event a company in which a Fund invests is liquidated, the holders of preferred stock and creditors of that company will be paid in full before any payments are made to the Fund as a holder of common stock. It is possible that all assets of that company will be exhausted before any payments are made to the Fund.

### ***Preferred Stocks***

Each Fund may invest in preferred stock. Preferred stock generally has a preference as to dividends and upon liquidation over an issuer's common stock but ranks junior to other income securities in an issuer's capital structure. Preferred stock generally pays dividends in cash (or additional shares of preferred stock) at a defined rate but, unlike interest payments on other income securities, preferred stock dividends are payable only if declared by the issuer's board of directors.



Dividends on preferred stock may be cumulative, meaning that, in the event the issuer fails to make one or more dividend payments on the preferred stock, no dividends may be paid on the issuer's common stock until all unpaid preferred stock dividends have been paid. Preferred stock also may provide that, in the event the issuer fails to make a specified number of dividend payments, the holders of the preferred stock will have the right to elect a specified number of directors to the issuer's board. Preferred stock also may be subject to optional or mandatory redemption provisions.

### ***Convertible Securities***

Each Fund may invest in convertible securities. A convertible security includes any bond, debenture, note, preferred stock, warrant or other security which has the right to be converted into cash or another security or which carries with it the right to purchase any other security, any unit including one of the foregoing, or any other security for which it is expected that one of the foregoing will be received in exchange within a reasonably short period of time in a merger, acquisition, reorganization, recapitalization, or otherwise. A convertible security generally entitles the holder to exchange it for a fixed number of shares of common stock or other security, usually of the same company, or into cash at fixed prices within a specified period of time. A convertible security entitles the holder to receive the income of a bond or the dividend preference of a preferred stock until the holder elects to exercise the conversion privilege. The difference between the market price of the convertible security and the market price of the securities into which it may be converted is called the "premium." When the premium is small, the convertible security has performance characteristics similar to an equity security; when the premium is large, the convertible security has performance characteristics similar to a debt security.

*Enhanced Convertible Securities.* A Fund's investments in convertible securities may include "enhanced" convertibles. There may be additional types of convertible securities with features not specifically referred to herein in which a Fund may invest consistent with its investment objective and policies. "Enhanced" convertible securities are equity-linked hybrid securities that automatically convert to equity securities on a specified date. Enhanced convertibles have been designed with a variety of payoff structures, and are known by a variety of different names. Three features common to enhanced convertible securities are (i) conversion to equity securities at the maturity of the convertible (as opposed to conversion at the option of the security holder in the case of ordinary convertibles); (ii) capped or limited appreciation potential relative to the underlying common stock; and (iii) dividend yields that are typically higher than that on the underlying common stock. Thus, enhanced convertible securities offer holders the opportunity to obtain higher current income than would be available from a traditional equity security issued by the same company in return for reduced participation in the appreciation potential of the underlying common stock. Other forms of enhanced convertible securities may involve arrangements with no interest or dividend payments made until maturity of the security or an enhanced principal amount received at maturity based on the yield and value of the underlying equity security during the security's term or at maturity.

*Synthetic Convertible Securities.* A Fund's investments in convertible securities may include "synthetic" convertible securities. A synthetic convertible security is a derivative position composed of two or more distinct securities whose investment characteristics, taken together, resemble those of traditional convertible securities, i.e., fixed income and the right to acquire the underlying equity security. For example, a Fund may purchase a non-convertible debt security and a warrant or option, which enables a Fund to have a convertible-like position with respect to a security or index.

Synthetic convertibles are typically offered by financial institutions in private placement transactions and are typically sold back to the offering institution. Upon conversion, the holder generally receives from the offering institution an amount in cash equal to the difference between the conversion price and the then-current value of the underlying security. Synthetic convertible securities differ from true convertible securities in several respects. The value of a synthetic convertible is the sum of the values of its fixed-income component and its convertibility component. Thus, the values of a synthetic convertible and a true convertible security will respond differently to market fluctuations. Purchasing a synthetic convertible security may provide greater flexibility than purchasing a traditional convertible security, including the ability to combine components representing distinct issuers, or to combine a fixed income security with a call option on a stock index, when the portfolio management team determines that such a combination would better further a Fund's investment goals. In addition, the component parts of a synthetic convertible security may be purchased simultaneously or separately.

The holder of a synthetic convertible faces the risk that the price of the stock, or the level of the market index underlying the convertibility component will decline. In addition, in purchasing a synthetic convertible security, a Fund may have counterparty risk with respect to the financial institution or investment bank that offers the instrument.

### ***Rights and Warrants***

Each Fund may invest in rights and warrants. Warrants are in effect longer-term call options. They give the holder the right to purchase a given number of shares of a particular company at specified prices within certain periods of time. Rights are similar to warrants except that they have a substantially shorter term. The purchaser of a warrant expects that the market price of the security will exceed the purchase price of the warrant plus the exercise price of the warrant, thus giving him a profit. Of course, since the market price may never exceed the exercise price before the expiration date of the warrant, the purchaser of the warrant risks the loss of the entire purchase price of the warrant. Warrants generally trade in the open market and may be sold rather than exercised.

Warrants are sometimes sold in unit form with other securities of an issuer. Units of warrants and common stock may be employed in financing young, unseasoned companies. The purchase price of a warrant varies with the exercise price of the warrant, the current market value of the underlying security, the life of the warrant and various other investment factors. Rights and warrants may be considered more speculative and less liquid than certain other types of investments in that they do not entitle a holder to dividends or voting rights with respect to the underlying securities nor do they represent any rights in the assets of the issuing company and may lack a secondary market.

### **Small- and Medium-Sized Companies**

The Funds may invest in companies that have limited product lines, services, markets, or financial resources, or that are dependent on a small management group. In addition, because these stocks may not be well-known to the investing public, do not have significant institutional ownership and are followed by relatively few security analysts, there will normally be less publicly available information concerning these securities compared to what is available for the securities of larger companies or companies with larger capitalizations ("large-sized companies"). Adverse publicity and investor perceptions, whether or not based on fundamental analysis, can decrease the value and liquidity of securities held by a Fund.

Historically, smaller companies and the stocks of smaller or mid-sized companies (“small-sized companies”) have been more volatile in price than large-sized companies. Among the reasons for the greater price volatility of these small-sized company stocks are the less certain growth prospects of small-sized companies, the lower degree of liquidity in the markets for such stocks, the greater sensitivity of small-sized companies to changing economic conditions and the fewer market makers and wider spreads between quoted bid and asked prices which exist in the over-the-counter market for such stocks. Besides exhibiting greater volatility, small-sized company stocks may, to a degree, fluctuate independently of large-sized company stocks. Small-sized company stocks may decline in price as large-sized company stocks rise, or rise in price as large-sized company stocks decline. Investors should therefore expect that a Fund that invests primarily in small-sized companies will be more volatile than, and may fluctuate independently of, broad stock market indices such as the Standard & Poor’s (“S&P”) 500<sup>®</sup> Index.

### **Securities of Foreign Issuers**

Each Fund may invest in securities of foreign issuers. The Adviser generally defines “foreign issuers” based on if they are non-US-domiciled or non-US-incorporated companies who have the majority of their revenue derived from foreign sources; additionally, these companies generally will not be listed on any of the major generally accepted U.S. benchmarks (*i.e.* S&P 500<sup>®</sup> Index, Russell 1000<sup>®</sup> Index, etc.). Each Fund also may purchase foreign securities in the form of ADRs, European Depositary Receipts (“EDRs”), Global Depositary Receipts (“GDRs”) or other securities representing underlying shares of foreign companies. These securities may not necessarily be denominated in the same currency as the underlying securities but generally are denominated in the currency of the market in which they are traded. ADRs are receipts typically issued by an American bank or trust company which evidence ownership of underlying securities issued by a foreign corporation. ADRs are publicly traded on exchanges or over-the-counter in the United States and are issued through “sponsored” or “unsponsored” arrangements. In a sponsored ADR arrangement, the foreign issuer assumes the obligation to pay some or all of the depositary’s transaction fees, whereas under an unsponsored arrangement, the foreign issuer assumes no obligations and the depositary’s transaction fees are paid by the ADR holders. In addition, less information generally is available for an unsponsored ADR than about a sponsored ADR and financial information about a company may not be as reliable for an unsponsored ADR as it is for a sponsored ADR. Each Fund may invest in ADRs through both sponsored and unsponsored arrangements. EDRs are receipts issued in Europe by banks or depositaries which evidence similar ownership arrangements. GDRs are receipts issued globally by banks or depositaries which evidence similar ownership arrangements.

Funds that may invest in foreign securities offer the potential for more diversification than a fund that invests only in the United States because securities traded on foreign markets have often (though not always) performed differently from securities traded in the United States. However, such investments often involve risks not present in U.S. investments that can increase the chances that a Fund will lose money. 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 on those exchanges. In addition, prices of foreign securities may fluctuate more than prices of securities traded in the United States. Investments in foreign markets may also be adversely affected by governmental actions such as 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 transfer a Fund’s assets or income back into the United States, or otherwise adversely affect the Fund’s operations. Other potential foreign market risks include exchange

controls, difficulties in pricing securities, defaults on foreign government securities, difficulties in enforcing favorable legal judgments in foreign courts, and political and social conditions, such as diplomatic relations, confiscatory taxation, expropriation, limitation on the removal of funds or assets, or imposition of (or change in) exchange control regulations. Legal remedies available to investors in certain foreign countries may be less extensive than those available to investors in the United States or other foreign countries. In addition, changes in government administrations or economic or monetary policies in the U.S. or abroad could result in appreciation or depreciation of portfolio securities and could favorably or adversely affect a Fund's operations. Also, brokerage commissions and other costs of buying or selling securities often are higher in foreign countries than they are in the United States. This reduces the amount a Fund can earn on its investments.

Many foreign governments supervise and regulate stock exchanges, brokers and the sale of securities less than does the United States. Some countries may not have laws to protect investors comparable to the U.S. securities laws. For example, some foreign countries may have no laws or rules against insider trading. Insider trading occurs when a person buys or sells a company's securities based on nonpublic information about that company. Accounting standards in other countries are not necessarily the same as in the United States. If the accounting standards in another country do not require as much detail as U.S. accounting standards, it may be harder for Fund management to completely and accurately determine a company's financial condition. In addition, the U.S. Government has from time to time in the past imposed restrictions, through penalties and otherwise, on foreign investments by U.S. investors such as a Fund. If such restrictions should be reinstated, it might become necessary for a Fund to invest all or substantially all of its assets in U.S. securities.

*Foreign Currency Exchange Risks.* To the extent a Fund invests in securities denominated or quoted in currencies other than the U.S. dollar, such Fund will be affected by changes in foreign currency exchange rates (and exchange control regulations) which affect the value of investments in such Fund and the income and appreciation or depreciation of the investments. Changes in foreign currency exchange ratios relative to the U.S. dollar will affect the U.S. dollar value of a Fund's assets denominated in that currency and such Fund's yield on such assets. In addition, a Fund will incur costs in connection with conversions between various currencies.

A Fund's foreign currency exchange transactions may be conducted on a spot basis (that is, cash basis) at the spot rate for purchasing or selling currency prevailing in the foreign currency exchange market. A Fund also may enter into contracts with banks, brokers or dealers to purchase or sell securities or foreign currencies at a future date ("forward contracts"). A foreign currency forward contract is a negotiated agreement between the contracting parties to exchange a specified amount of currency at a specified future time at a specified rate. The rate can be higher or lower than the spot rate between the currencies that are the subject of the contract.

A Fund may attempt to protect against adverse changes in the value of the U.S. dollar in relation to a foreign currency by entering into a forward contract for the purchase or sale of the amount of foreign currency invested or to be invested or by buying or selling a foreign currency option or futures contract for such amount. Such strategies may be employed before a Fund purchases a foreign security traded in the currency which such Fund anticipates acquiring or between the date the foreign security is purchased or sold and the date on which payment therefor is made or received. Seeking to protect against a change in the value of a foreign currency in the foregoing manner does not eliminate fluctuations in the prices of portfolio securities or prevent losses if the prices of such securities decline. Furthermore, such transactions reduce or preclude the opportunity for gain if the value of the currency should move in the direction opposite to the position taken. Unanticipated changes in currency prices may result in poorer overall performance

for a Fund than if it had not entered into such contracts. A Fund may also utilize non-deliverable currency forward contracts, which are synthetic short-term forward contracts on a thinly traded or non-convertible foreign currency where the gain or loss is the difference between a specified exchange rate and the spot rate at the time of settlement. Such contracts allow investors to hedge or gain exposure to foreign currencies which are not internationally traded and do not have a forward market for foreign investors. Non-deliverable forward currency contracts are cash settled transactions. In certain less developed countries or with respect to certain currencies, some of these contracts may be relatively illiquid.

Each Fund is not required to enter into such transactions with regard to its foreign currency-denominated securities. It also should be realized that this method of protecting the value of portfolio securities against a decline in the value of a currency does not eliminate fluctuations in the underlying prices of the securities. It simply establishes a rate of exchange which one can achieve at some future point in time. In addition, although such contracts tend to minimize the risk of loss due to a decline in the value of the hedged currency, at the same time, they tend to limit any potential gain which might result should the value of such currency increase.

A Fund may cross-hedge currencies by entering into a transaction to purchase or sell one or more currencies that are expected to decline in value relative to other currencies to which a portfolio has or expects to have portfolio exposure. A Fund may also engage in proxy hedging, which is defined as entering into positions in one currency to hedge investments denominated in another currency, where two currencies are economically linked. A Fund's entry into forward contracts, as well as any use of proxy or cross hedging techniques, will generally require such Fund to segregate cash and/or liquid securities at least equal to such Fund's obligations throughout the duration of the contract. A Fund may combine forward contracts with investments in securities denominated in other currencies to achieve desired security and currency exposures. Such combinations are generally referred to as synthetic securities. For example, in lieu of purchasing a foreign bond, a Fund may purchase a U.S. dollar-denominated security and at the same time enter into a forward contract to exchange U.S. dollars for the contract's underlying currency at a future date. By matching the amount of U.S. dollars to be exchanged with the anticipated value of the U.S. dollar-denominated security, a Fund may be able to lock in the foreign currency value of the security and adopt a synthetic position reflecting the credit quality of the U.S. dollar-denominated security.

To the extent required by the rules and regulations of the SEC, each Fund will segregate cash and/or liquid securities in an amount at least equal to the value of such Fund's total assets committed to the consummation of forward foreign currency exchange contracts. If the value of the segregated assets declines, additional cash and/or liquid securities will be segregated so that the value of the segregated assets will be at least equal to the amount of such Fund's commitments with respect to such contracts. See also "Derivatives."

*Brexit.* On June 23, 2016, the United Kingdom ("UK") voted via referendum to leave the European Union ("EU"), a measure commonly referred to as "Brexit." On March 29, 2017, the UK formally notified the European Council of its intention to withdraw from the EU within two years after providing such notice, leading to an official date for Brexit of March 29, 2019. However, on March 29, 2019, the Parliament of the UK voted down a formal plan whereby the UK would withdraw from the EU without any agreements in place regarding future dealings between the UK and EU countries. The EU has since granted the UK an extension to allow it to remain a member of the EU through October 31, 2019, subject to certain conditions (including the UK's participation in

European parliamentary elections in May 2019), to provide the UK additional time to further negotiate such agreements with the EU. Negotiations are ongoing and subject to further developments.

Brexit has resulted in volatility in European and global markets and could have significant negative impacts on financial markets in the UK and throughout Europe. The longer term economic, legal, political and social framework to be put in place between the UK and the EU is unclear at this stage and is likely to lead to ongoing political and economic uncertainty and periods of exacerbated volatility in both the UK and in wider European markets for some time. This uncertainty may have an adverse effect on the global economy and on the value of a Fund's investments. This may be due to, among other things: fluctuations in asset values and exchange rates; increased illiquidity of investments located, traded or listed within the UK, the EU or elsewhere; changes in the willingness or ability of counterparties to enter into transactions at the price and terms on which the Fund is prepared to transact; and/or changes in legal and regulatory regimes to which certain of the Fund's assets are or become subject. Potential decline in the value of the British Pound and/or the Euro against other currencies, along with the potential downgrading of the UK's sovereign credit rating, may also have an impact on the performance of the Fund's assets or investments economically tied to the UK or the EU.

The effects of Brexit will depend, in part, on agreements the UK negotiates to retain access to EU markets, either during a transitional period or more permanently, including, but not limited to, current trade and finance agreements. Brexit could lead to legal and tax uncertainty and potentially divergent national laws and regulations, as the UK determines which EU laws to replace or replicate. The extent of the impact of the withdrawal negotiations in the UK and in global markets, as well as any associated adverse consequences, remain unclear, and the uncertainty may have a significant negative effect on the value of the Fund's investments. Whether or not the Fund invests in securities of issuers located in Europe or with significant exposure to European issuers or countries, these events could result in losses to the Fund, as there may be negative effects on the value and liquidity of the Fund's investments and/or the Fund's ability to enter into certain transactions.

### **Investing in Emerging Market Countries**

Each Fund may invest in securities of issuers in emerging market countries. The Value Fund and Small Cap Fund may also invest in securities of issuers in frontier market countries. The risks of foreign investment are heightened when the issuer is from an emerging market country. The extent of economic development, political stability and market depth of such countries varies widely and investments in the securities of issuers in such countries typically involve greater potential gain or loss than investments in securities of issuers in more developed countries. Emerging market countries tend to have economic structures that are less diverse and mature and political systems that are less stable than developed markets. Emerging market countries may be more likely to experience political turmoil or rapid changes in economic conditions than more developed markets and the financial condition of issuers in emerging market countries may be more precarious than in other countries. Certain countries depend to a larger degree upon international trade or development assistance and, therefore, are vulnerable to changes in trade or assistance which, in turn, may be affected by a variety of factors. The Funds may be particularly sensitive to changes in the economies of certain countries resulting from any reversal of economic liberalization, political unrest or the imposition of sanctions by the U.S. or other countries.

The Funds' purchase and sale of portfolio securities in emerging market countries may be constrained by limitations as to daily changes in the prices of listed securities, periodic or sporadic trading or settlement or limitations on aggregate holdings by foreign investors. Such limitations may be computed based on the aggregate trading volume by or holdings of such funds, such funds' investment adviser, its affiliates or their respective clients or other service providers. The Funds may not be able to sell securities in circumstances where price, trading or settlement volume limitations have been reached. Foreign investment in the securities markets of certain emerging market countries is restricted or controlled to varying degrees which may limit investment in such countries or increase the administrative costs of such investments. For example, certain countries may require governmental approval prior to investments by foreign persons or limit investment by foreign persons to only a specified percentage of an issuer's outstanding securities or a specific class of securities which may have less advantageous terms (including price) than securities of the issuer available for purchase by nationals. In addition, certain countries may restrict or prohibit investment opportunities in issuers or industries deemed important to national interests. Such restrictions may affect the market price, liquidity and rights of securities that may be purchased by the Funds. The repatriation of both investment income and capital from certain emerging market countries is subject to restrictions such as the need for governmental consents. Due to restrictions on direct investment in securities in certain countries, it is anticipated that the Funds may invest in such countries through other investment funds in such countries.

Many emerging market countries have experienced currency devaluations and substantial (and, in some cases, extremely high) rates of inflation, which have had a negative effect on the economics and securities markets of such countries. Economies in emerging market countries generally are dependent heavily upon commodity prices and international trade and, accordingly, have been and may continue to be affected adversely by the economies of their trading partners, trade barriers, exchange controls, managed adjustments in relative currency values and other protectionist measures or negotiated by the countries with which they trade.

Many emerging market countries are subject to a substantial degree of economic, political and social instability, governments of some emerging countries are authoritarian in nature or have been installed or removed as a result of military coups, while governments in other emerging market countries have periodically used force to suppress civil dissent. Disparities of wealth, the pace and success of political reforms, and ethnic, religious and racial disaffection, among other factors, have also led to social unrest, violence and/or labor unrest in some emerging market countries. Unanticipated political or social developments may result in sudden and significant investment losses.

Settlement procedures in emerging market countries are frequently less developed and reliable than those in developed markets. In addition, significant delays are common in certain markets in registering the transfer of securities. Settlement or registration problems may make it more difficult for certain Funds to value their portfolio securities and could cause such funds to miss attractive investment opportunities, to have a portion of their assets uninvested or to incur losses due to the failure of a counterparty to pay for securities such funds have delivered or such funds' inability to complete their contractual obligations. The creditworthiness of the local securities firms used by certain Funds in emerging market countries may not be as sound as the creditworthiness of firms used in more developed countries. As a result, such funds may be subject to a greater risk of loss if a securities firm defaults in the performance of its responsibilities.

The small size and inexperience of the securities markets in certain emerging market countries and the limited volume of trading in securities in those countries may make the Funds' investments in such countries less liquid and more volatile than investments in countries with more

developed securities markets. The Funds' investments in emerging market countries are subject to the risk that the liquidity of a particular investment, or investments generally, in such countries will shrink or disappear suddenly and without warning as a result of adverse economic, market or political conditions or adverse investor perceptions, whether or not accurate. Because of the lack of sufficient market liquidity, a Fund may incur losses because it will be required to effect sales at a disadvantageous time and only then at a substantial drop in price. Investments in emerging market countries may be more difficult to price precisely because of the characteristics discussed above and lower trading volumes.

A Fund's use of foreign currency management techniques in emerging market countries may be limited. Due to the limited market for these instruments in emerging market countries, the Funds do not currently anticipate that a significant portion of the currency exposure in emerging market countries, if any, will be covered by such instruments.

Frontier market countries generally have smaller economies and even less developed capital markets than typical emerging market countries (which themselves have increased investment risk relative to investing in more developed markets) and, as a result, the risks of investing in emerging market countries are magnified in frontier market countries.

### **Investment Company Securities**

Each Fund may invest in shares of other registered investment companies, including exchange-traded funds ("ETFs"), money market mutual funds and other mutual funds in pursuit of its investment objective, in accordance with the limitations established under the 1940 Act. This may also include investments in money market mutual funds and ETFs in connection with a Fund's management of daily cash positions and temporary defensive purposes. Investments in the securities of other investment companies may involve duplication of advisory fees and certain other expenses. By investing in another investment company, a Fund becomes a shareholder of that investment company. As a result, Fund shareholders indirectly will bear a Fund's proportionate share of the fees and expenses paid by shareholders of the other investment company, in addition to the fees and expenses Fund shareholders directly bear in connection with the Fund's own operations.

Section 12(d)(1)(A) of the 1940 Act generally prohibits a fund from purchasing (1) more than 3% of the total outstanding voting stock of another fund; (2) securities of another fund having an aggregate value in excess of 5% of the value of the acquiring fund; and (3) securities of the other fund and all other funds having an aggregate value in excess of 10% of the value of the total assets of the acquiring fund. There are some exceptions, however, to these limitations pursuant to various rules promulgated by the SEC.

In accordance with Section 12(d)(1)(F) and Rule 12d1-3 of the 1940 Act, the provisions of Section 12(d)(1) shall not apply to securities purchased or otherwise acquired by a Fund if (i) immediately after such purchase or acquisition not more than 3% of the total outstanding stock of such registered investment company is owned by the Fund and all affiliated persons of the Fund; and (ii) the Fund is not proposing to offer or sell any security issued by it through a principal underwriter or otherwise at a public or offering price including a sales load or service fee that exceeds the limits set forth in Rule 2341 of the Conduct Rules of the Financial Industry Regulatory Authority, Inc. ("FINRA") applicable to a fund of funds (e.g., 8.5%). In accordance with Rule 12d1-1 under the 1940 Act, the provisions of Section 12(d)(1) shall not apply to shares of money market funds purchased by the Fund, whether or not for temporary defensive purposes, provided that the Fund does not pay a sales charge, distribution fee or service fee as defined in Rule 2341 of the



Conduct Rules of FINRA on acquired money market fund shares (or the Advisor must waive its advisory fees in an amount necessary to offset any sales charge, distribution fee or service fee).

*Exchange-Traded Funds.* ETFs are open-end investment companies whose shares are listed on a national securities exchange. An ETF is similar to a traditional mutual fund, but trades at different prices during the day on a security exchange like a stock. Similar to investments in other investment companies discussed above, a Fund's investments in ETFs involve duplication of advisory fees and other expenses since the Fund will be investing in another investment company. In addition, a Fund's investment in ETFs is also subject to its limitations on investments in investment companies discussed above. To the extent a Fund invests in ETFs which focus on a particular market segment or industry, the Fund will also be subject to the risks associated with investing in those sectors or industries. The shares of the ETFs in which a Fund will invest will be listed on a national securities exchange and the Fund will purchase or sell these shares on the secondary market at its current market price, which may be more or less than its net asset value ("NAV") per share.

As a purchaser of ETF shares on the secondary market, a Fund will be subject to the market risk associated with owning any security whose value is based on market price. ETF shares historically have tended to trade at or near their NAV, but there is no guarantee that they will continue to do so. Unlike traditional mutual funds, shares of an ETF may be purchased and redeemed directly from the ETFs only in large blocks (typically 50,000 shares or more) and only through participating organizations that have entered into contractual agreements with the ETF. The Funds do not expect to enter into such agreements and therefore will not be able to purchase and redeem its ETF shares directly from the ETF.

### **Money Market Securities**

Each Fund may invest in various money market securities for cash management purposes or when assuming a temporary defensive position, which among others may include commercial paper, money market mutual funds, bankers' acceptances, bank obligations, corporate debt securities, certificates of deposit, U.S. government securities, obligations of savings institutions and repurchase agreements.

### **Real Estate Investment Trusts and Foreign Real Estate Companies**

Each Fund may invest in equity Real Estate Investment Trusts ("REITs"). Equity REITs pool investors' funds for investment primarily in commercial real estate properties. REITs are not taxed on income distributed to shareholders provided they comply with several requirements of the Internal Revenue Code of 1986, as amended (the "Code"). Equity REITs generally derive their income from rents on the underlying properties and their value is impacted by changes in the value of the underlying property owned by the trusts. REITs are more susceptible to risks associated with the ownership of real estate and the real estate industry in general. REITs are dependent upon specialized management skills, may not be diversified (which may increase the volatility of the REIT's value) and are subject to the risks of financing projects. REITs are also subject to heavy cash flow dependency, defaults by borrowers, self-liquidation and the possibility of failing to qualify for tax-free pass-through of income under the Code and to maintain exemption from the 1940 Act. In addition, the Funds indirectly will bear their proportionate share of any expenses paid by REITs in which they invest.

Each Fund may invest in foreign real estate companies. Investing in foreign real estate companies makes the Funds susceptible to the risks associated with the ownership of real estate

and with the real estate industry in general, as well as risks that relate specifically to the way foreign real estate companies are organized and operated. Foreign real estate companies may be subject to laws, rules and regulations governing those entities and their failure to comply with those laws, rules and regulations could negatively impact the performance of those entities. In addition, foreign real estate companies, like U.S. REITs and mutual funds, have expenses, including management and administration fees that are paid by their shareholders. As a result, shareholders will absorb their proportional share of duplicate levels of fees when the Funds invest in foreign real estate companies.

### **Temporary Defensive Strategy**

When adverse market, economic, political or other conditions dictate a more defensive investment strategy as described in the Funds' prospectus, each Fund may deviate temporarily from fundamental and non-fundamental investment policies without a shareholder vote or without prior contemporaneous notification to shareholders during exigent situations.

### **Derivatives**

The Funds may, but are not required to, use various derivatives investment strategies as described below. Derivatives may be used for a variety of purposes including hedging, risk management, portfolio management or to earn income. Any or all of the investment techniques described herein may be used at any time and there is no particular strategy that dictates the use of one technique rather than another, as the use of any derivative by a fund is a function of numerous variables including market conditions. The Funds comply with applicable regulatory requirements when implementing derivatives, including the segregation of liquid assets when mandated by SEC rules or SEC staff positions. Although the portfolio management team seeks to use derivatives to further a Fund's investment objective, no assurance can be given that the use of derivatives will achieve this result.

Derivatives utilized by the Funds may involve the purchase and sale of derivative instruments. A derivative is a financial instrument the value of which depends upon (or derives from) the value of another asset, security, interest rate, or index. Derivatives may relate to a wide variety of underlying instruments, including equity and debt securities, indexes, interest rates, currencies and other assets. Certain derivative instruments which the Funds may use and the risks of those instruments are described in further detail below. The Funds may in the future also utilize derivatives techniques, instruments and strategies that may be newly developed or permitted as a result of regulatory changes, consistent with a Fund's investment objective and policies. Such newly developed techniques, instruments and strategies may involve risks different than or in addition to those described herein. No assurance can be given that any derivatives strategy employed by a Fund will be successful.

### ***General Risks of Derivatives***

Derivatives utilized by a Fund may involve the purchase and sale of derivative instruments. A derivative is a financial instrument the value of which depends upon (or derives from) the value of another asset, security, interest rate, or index. Derivatives may relate to a wide variety of underlying instruments, including equity and debt securities, indexes, interest rates, currencies and other assets. Certain derivative instruments which a Fund may use and the risks of those instruments are described in further detail below. A Fund may in the future also utilize derivatives techniques, instruments and strategies that may be newly developed or permitted as a result of regulatory changes, consistent with a Fund's investment objective and policies. Such newly

developed techniques, instruments and strategies may involve risks different than or in addition to those described herein. No assurance can be given that any derivatives strategy employed by a Fund will be successful.

The risks associated with the use of derivatives are different from, and possibly greater than, the risks associated with investing directly in the instruments underlying such derivatives. Derivatives are highly specialized instruments that require investment techniques and risk analyses different from other portfolio investments. The use of derivative instruments requires an understanding not only of the underlying instrument but also of the derivative itself. Certain risk factors generally applicable to derivative transactions are described below.

- Derivatives are subject to the risk that the market value of the derivative itself or the market value of underlying instruments will change in a way adverse to a Fund's interests. A Fund bears the risk that the portfolio management team may incorrectly forecast future market trends and other financial or economic factors or the value of the underlying security, index, interest rate or currency when establishing a derivatives position for a Fund.
- Derivatives may be subject to pricing or "basis" risk, which exists when a derivative becomes extraordinarily expensive (or inexpensive) relative to historical prices or corresponding instruments. Under such market conditions, it may not be economically feasible to initiate a transaction or liquidate a position at an advantageous time or price.
- Many derivatives are complex and often valued subjectively. Improper valuations can result in increased payment requirements to counterparties or a loss of value to a Fund.
- Using derivatives as a hedge against a portfolio investment subjects a Fund to the risk that the derivative will have imperfect correlation with the portfolio investment, which could result in a Fund incurring substantial losses. This correlation risk may be greater in the case of derivatives based on an index or other basket of securities, as the portfolio securities being hedged may not duplicate the components of the underlying index or the basket may not be of exactly the same type of obligation as those underlying the derivative. The use of derivatives for "cross hedging" purposes (using a derivative based on one instrument as a hedge on a different instrument) may also involve greater correlation risks.
- While using derivatives for hedging purposes can reduce a Fund's risk of loss, it may also limit a Fund's opportunity for gains or result in losses by offsetting or limiting a Fund's ability to participate in favorable price movements in portfolio investments.
- Derivatives transactions for non-hedging purposes involve greater risks and may result in losses which would not be offset by increases in the value of portfolio securities or declines in the cost of securities to be acquired. In the event that a Fund enters into a derivatives transaction as an alternative to purchasing or selling the underlying instrument or in order to obtain desired exposure to an index or market, that Fund will be exposed to the same risks as are incurred in purchasing or selling the underlying instruments directly.
- The use of certain derivatives transactions involves the risk of loss resulting from the insolvency or bankruptcy of the other party to the contract (the "counterparty") or the failure by the counterparty to make required payments or otherwise comply with the terms of the contract. In the event of default by a counterparty, a Fund may have contractual remedies pursuant to the agreements related to the transaction.
- Liquidity risk exists when a particular derivative is difficult to purchase or sell. If a derivative transaction is particularly large or if the relevant market is illiquid, a Fund may be unable to initiate a transaction or liquidate a position at an advantageous time or price.

- Certain derivatives transactions, including forward contracts and other over-the-counter (“OTC”) derivatives, are not entered into or traded on exchanges or in markets regulated by the CFTC or the SEC. Instead, such OTC derivatives are entered into directly by the counterparties and may be traded only through financial institutions acting as market makers. OTC derivatives transactions can only be entered into with a willing counterparty. Where no such counterparty is available, a Fund will be unable to enter into a desired transaction. There also may be greater risk that no liquid secondary market in the trading of OTC derivatives will exist, in which case a Fund may be required to hold such instruments until exercise, expiration or maturity. Many of the protections afforded to exchange participants will not be available to participants in OTC derivatives transactions. OTC derivatives transactions are not subject to the guarantee of an exchange or clearinghouse and as a result the Fund would bear greater risk of default by the counterparties to such transactions.
- A Fund may be required to make physical delivery of portfolio securities underlying a derivative in order to close out a derivatives position or to sell portfolio securities at a time or price at which it may be disadvantageous to do so in order to obtain cash to close out or to maintain a derivatives position.
- As a result of the structure of certain derivatives, adverse changes in the value of the underlying instrument can result in losses substantially greater than the amount invested in the derivative itself. Certain derivatives have the potential for unlimited loss, regardless of the size of the initial investment.
- Certain derivatives may be considered illiquid and therefore subject to a Fund's limitation on investments in illiquid securities.
- Certain derivative transactions may give rise to a form of leverage. Leverage associated with derivative transactions may cause a Fund to sell portfolio securities when it may not be advantageous to do so to satisfy its obligations or to meet segregation requirements, pursuant to applicable SEC rules and regulations, or may cause a Fund to be more volatile than if such Fund had not been leveraged.
- Derivatives transactions conducted outside the United States may not be conducted in the same manner as those entered into on U.S. exchanges, and may be subject to different margin, exercise, settlement or expiration procedures. Many of the risks of OTC derivatives transactions are also applicable to derivatives transactions conducted outside the United States. Derivatives transactions conducted outside the United States are subject to the risk of governmental action affecting the trading in, or the prices of, foreign securities, currencies and other instruments. The value of such positions could be adversely affected by foreign political and economic factors; lesser availability of data on which to make trading decisions; delays on a Fund's ability to act upon economic events occurring in foreign markets; and less liquidity than U.S. markets.
- Currency derivatives are subject to additional risks. Currency derivatives transactions may be negatively affected by government exchange controls, blockages, and manipulations. Currency exchange rates may be influenced by factors extrinsic to a country's economy. There is no systematic reporting of last sale information with respect to foreign currencies. As a result, the available information on which trading in currency derivatives will be based may not be as complete as comparable data for other transactions. Events could occur in the foreign currency market which will not be reflected in currency derivatives until the following day, making it more difficult for a Fund to respond to such events in a timely manner.

## ***Futures Contracts***

A futures contract is a standardized agreement between two parties to buy or sell a specific quantity of an underlying instrument at a specific price at a specific future time (the “settlement date”). Futures contracts may be based on a specified security (securities futures), a specified debt security or reference rate (interest rate futures), the value of a specified securities index (index futures) or the value of a foreign currency (forward contracts and currency futures). The value of a futures contract tends to increase and decrease in tandem with the value of the underlying instrument. The buyer of a futures contract agrees to purchase the underlying instrument on the settlement date and is said to be “long” the contract. The seller of a futures contract agrees to sell the underlying instrument on the settlement date and is said to be “short” the contract. Futures contracts differ from options in that they are bilateral agreements, with both the purchaser and the seller equally obligated to complete the transaction. Futures contracts call for settlement only on the expiration date and cannot be “exercised” at any other time during their term.

Depending on the terms of the particular contract, futures contracts are settled through either physical delivery of the underlying instrument on the settlement date (such as in the case of securities futures and interest rate futures based on a specified debt security) or by payment of a cash settlement amount on the settlement date (such as in the case of futures contracts relating to interest rates, foreign currencies and broad-based securities indexes). In the case of cash settled futures contracts, the settlement amount is equal to the difference between the reference instrument’s price on the last trading day of the contract and the reference instrument’s price at the time the contract was entered into. Most futures contracts, particularly futures contracts requiring physical delivery, are not held until the settlement date, but instead are offset before the settlement date through the establishment of an opposite and equal futures position (buying a contract that had been sold, or selling a contract that had been purchased). All futures transactions (except currency forward contracts) are effected through a clearinghouse associated with the exchange on which the futures are traded.

The buyer and seller of a futures contract are not required to deliver or pay for the underlying commodity unless the contract is held until the settlement date. However, both the buyer and seller are required to deposit “initial margin” with a futures commodities merchant when the futures contract is entered into. Initial margin deposits are typically calculated as a percentage of the contract’s market value. If the value of either party’s position declines, the party will be required to make additional “variation margin” payments to settle the change in value on a daily basis. The process is known as “marking-to-market.” Upon the closing of a futures position through the establishment of an offsetting position, a final determination of variation margin will be made and additional cash will be paid by or released to a Fund.

In addition, a Fund may be required to maintain segregated liquid assets in order to cover futures transactions. A Fund will segregate liquid assets in an amount equal to the difference between the market value of a futures contract entered into by that Fund and the aggregate value of the initial and variation margin payments made by that Fund with respect to such contract.

*Currency Forward Contracts and Currency Futures.* A foreign currency forward contract is a negotiated agreement between two parties to exchange specified amounts of two or more currencies at a specified future time at a specified rate. The rate specified by the forward contract can be higher or lower than the spot rate between the currencies that are the subject of the contract. Settlement of a foreign currency forward contract for the purchase of most currencies typically must occur at a bank based in the issuing nation. Currency futures are similar to currency forward contracts, except that they are traded on an exchange and standardized as to contract size and

delivery date. Most currency futures call for payment or delivery in U.S. dollars. Unanticipated changes in currency prices may result in losses to a Fund and poorer overall performance for a Fund than if it had not entered into forward contracts.

*Additional Risk of Futures Transactions.* The risks associated with futures contract transactions are different from, and possibly greater than, the risks associated with investing directly in the underlying instruments. Futures are highly specialized instruments that require investment techniques and risk analyses different from those associated with other portfolio investments. The use of futures requires an understanding not only of the underlying instrument but also of the futures contract itself. Futures may be subject to the risk factors generally applicable to derivatives transactions described herein, and may also be subject to certain additional risk factors, including:

- The risk of loss in buying and selling futures contracts can be substantial. Small price movements in the commodity underlying a futures position may result in immediate and substantial loss (or gain) to a Fund.
- Buying and selling futures contracts may result in losses in excess of the amount invested in the position in the form of initial margin. In the event of adverse price movements in the underlying commodity, security, index, currency or instrument, a Fund would be required to make daily cash payments to maintain its required margin. A Fund may be required to sell portfolio securities in order to meet daily margin requirements at a time when it may be disadvantageous to do so. A Fund could lose margin payments deposited with a futures commodities merchant if the futures commodities merchant breaches its agreement with such Fund, becomes insolvent or declares bankruptcy.
- Most exchanges limit the amount of fluctuation permitted in futures contract prices during any single trading day. Once the daily limit has been reached in a particular futures contract, no trades may be made on that day at prices beyond that limit. If futures contract prices were to move to the daily limit for several trading days with little or no trading, a Fund could be prevented from prompt liquidation of a futures position and subject to substantial losses. The daily limit governs only price movements during a single trading day and therefore does not limit a Fund's potential losses.
- Index futures based upon a narrower index of securities may present greater risks than futures based on broad market indexes, as narrower indexes are more susceptible to rapid and extreme fluctuations as a result of changes in value of a small number of securities.

No Fund will enter into futures contracts (except for closing transactions) other than for bona fide hedging purposes if, immediately thereafter, the sum of its initial margin and premiums on open futures contracts exceed 5% of the fair market value of that Fund's total assets.

### ***Options on Securities***

The Funds may purchase and write call and put options on securities and securities indices.

*Call Options.* A Fund may write (sell) covered call options to on its portfolio securities ("covered options") in an attempt to enhance gain and protect the Fund from downside market risk. A Fund may write call options on individual stocks to protect against possible price declines in the securities held or to extend a holding period to achieve long-term capital gain status.

When a Fund writes a covered call option, it gives the purchaser of the option the right, upon exercise of the option, to buy the underlying security at the price specified in the option (the

“exercise price”) at any time during the option period, generally ranging up to nine months. If the option expires unexercised, the Fund will realize income to the extent of the amount received for the option (the “premium”). If the call option is exercised, a decision over which the Fund has no control, the Fund must sell the underlying security to the option holder at the exercise price. By writing a covered option, the Fund forgoes, in exchange for the premium less the commission (“net premium”) the opportunity to profit during the option period from an increase in the market value of the underlying security above the exercise price.

A Fund may terminate its obligation as writer of a call option by purchasing an option with the same exercise price and expiration date as the option previously written. This transaction is called a “closing purchase transaction.”

Closing sale transactions enable a Fund immediately to realize gains or minimize losses on its option positions. There is no assurance that a liquid secondary market on an options exchange will exist for any particular option, or at any particular time, and for some options no secondary market may exist. If the Fund is unable to effect a closing purchase transaction with respect to options it has written, it will not be able to terminate its obligations or minimize its losses under such options prior to their expiration. If the Fund is unable to effect a closing sale transaction with respect to options that it has purchased, it would have to exercise the option in order to realize any profit.

The hours of trading for options may not conform to the hours during which the underlying securities are traded. To the extent that the options markets close before the markets for the underlying securities, significant price and rate movements may take place in the underlying markets that cannot be reflected in the options markets. The purchase of options is a highly specialized activity which involves investment techniques and risks different from those associated with ordinary portfolio securities transactions.

*Put Options.* A Fund may write (sell) and purchase put options (“puts”). If the Fund purchases a put option, the Fund acquires the right to sell the underlying security at a specified price at any time during the term of the option (for “American-style” options) or on the option expiration date (for “European-style” options). Purchasing put options may be used as a portfolio investment strategy when the Adviser perceives significant short-term risk but substantial long-term appreciation for the underlying security. The put option acts as an insurance policy, as it protects against significant downward price movement while it allows full participation in any upward movement less the premium paid to purchase the option. If the Fund is holding a security which the Adviser feels has strong fundamentals, but for some reason may be weak in the near term, the Fund may purchase a put option on such security, thereby giving the Fund the right to sell such security at a certain strike price throughout the term of the option. Consequently, the Fund will exercise the put only if the price of such security falls below the strike price of the put. The difference between the put’s strike price and the market price of the underlying security on the date the Fund exercises the put, less transaction costs, will be the amount by which the Fund will be able to hedge against a decline in the underlying security. If during the period of the option the market price for the underlying security remains at or above the put’s strike price, the put will expire worthless, representing a loss of the price the Fund paid for the put, plus transaction costs. If the price of the underlying security increases, the profit the Fund realizes on the sale of the security will be reduced by the premium paid for the put option less any amount for which the put may be sold.

When a Fund writes a put, it receives a premium and give the purchaser of the put the right to sell the underlying security to the Fund at the exercise price at any time during the option period. If the Fund writes a put option it assumes an obligation to purchase specified securities from the

option holder at a specified price if the option is exercised at any time before the expiration date. The Fund may terminate its position in an exchange-traded put option before exercise by buying an option identical to the one it has written. Similarly, the Fund may cancel an over-the-counter option by entering into an offsetting transaction with the counter-party to the option.

*Options on Securities Indices.* A Fund may write (sell) covered call options on securities indices in an attempt to increase gain. A securities index option written by the Fund would obligate it, upon exercise of the options, to pay a cash settlement, rather than to deliver actual securities, to the option holder. Although the Fund will not ordinarily own all of the securities comprising the stock indices on which it writes call options, such options will usually be written on those indices which correspond most closely to the composition of the Fund's portfolio. As with the writing of covered call options on securities, the Fund will realize a gain in the amount of the premium received upon writing an option if the value of the underlying index increases above the exercise price and the option is exercised, the Fund will be required to pay a cash settlement that may exceed the amount of the premium received by the Fund. The Fund may purchase call options in order to terminate its obligations under call options it has written.

A Fund may purchase and/or write (sell) call and put options on securities indices for the purpose of hedging against the risk of unfavorable price movements adversely affecting the value of the Fund's securities or securities the Fund intends to buy. Unlike an option on securities, which gives the holder the right to purchase or sell specified securities at a specified price, an option on a securities index gives the holder the right, upon the exercise of the option, to receive a cash "exercise settlement amount" equal to (i) the difference between the exercise price of the option and the value of the underlying securities index on the exercise date multiplied by (ii) a fixed "index multiplier."

A securities index fluctuates with changes in the market value of the securities included in the index. For example, some securities index options are based on a broad market index such as the S&P 500<sup>®</sup> Index or the Value Line Composite Index, or a narrower market index such as the S&P 100<sup>®</sup> Index. Indices may also be based on industry or market segments.

A Fund may purchase put options in order to hedge against an anticipated decline in stock market prices that might adversely affect the value of the Fund's portfolio securities. If the Fund purchases a put option on a stock index, the amount of payment it receives on exercising the option depends on the extent of any decline in the level of the stock index below the exercise price. Such payments would tend to offset a decline in the value of the Fund's portfolio securities. If, however, the level of the stock index increases and remains above the exercise price while the put option is outstanding, the Fund will not be able to profitably exercise the option and will lose the amount of the premium and any transaction costs. Such loss may be partially offset by an increase in the value of the Fund's portfolio securities. The Fund may write put options on stock indices in order to close out positions in stock index put options which it has purchased.

A Fund may purchase call options on stock indices in order to participate in an anticipated increase in stock market prices or to lock in a favorable price on securities that it intends to buy in the future. If the Fund purchases a call option on a stock index, the amount of the payment it receives upon exercising the option depends on the extent of any increase in the level of the stock index above the exercise price. Such payments would in effect allow the Fund to benefit from stock market appreciation even though it may not have had sufficient cash to purchase the underlying stocks. Such payments may also offset increases in the price of stocks that the Fund intends to purchase. If, however, the level of the stock index declines and remains below the exercise price while the call option is outstanding, the Fund will not be able to exercise the option



profitably and will lose the amount of the premium and transaction costs. Such loss may be partially offset by a reduction in the price the Fund pays to buy additional securities for its portfolio. The Fund may write call options on stock indices in order to close out positions in stock index call options that it has purchased.

The effectiveness of hedging through the purchase of options on securities indices will depend upon the extent to which price movements in the portion of the securities portfolio being hedged correlate with price movements in the selected stock index. Perfect correlation is not possible because the securities held or to be acquired by a Fund will not exactly match the composition of the stock indices on which the options are available. In addition, the purchase of stock index options involves the risk that the premium and transaction costs paid by the Fund in purchasing an option will be lost as a result of unanticipated movements in prices of the securities comprising the stock index on which the option is based.

### ***Combined Transactions***

Combined transactions involve entering into multiple derivatives transactions (such as multiple options transactions, including purchasing and writing options in combination with each other; multiple futures transactions; and combinations futures contracts and forward contracts) instead of a single derivatives transaction in order to customize the risk and return characteristics of the overall position. Combined transactions typically contain elements of risk that are present in each of the component transactions. Each Fund may enter into a combined transaction instead of a single derivatives transaction when, in the opinion of the portfolio management team, it is in the best interest of a Fund to do so. Because combined transactions involve multiple transactions, they may result in higher transaction costs and may be more difficult to close out.

### ***Regulatory Matters***

As described herein, each Fund may be required to cover its potential economic exposure to certain derivatives transactions by holding an offsetting financial position and/or segregating liquid assets equal in value to that Fund's potential economic exposure under the transaction. Each Fund will cover such transactions as described herein or in such other manner as may be in accordance with applicable laws and regulations. Assets used to cover derivatives transactions cannot be sold while the derivatives position is open, unless they are replaced by other appropriate assets. Segregated liquid assets and assets held in margin accounts are not otherwise available to a Fund for investment purposes. If a large portion of a Fund's assets are used to cover derivatives transactions or are otherwise segregated, it could affect portfolio management or a Fund's ability to meet redemption requests or other current obligations.

A Fund's use of derivatives may be limited by the requirements of the Code, for qualification as a regulated investment company.

### ***Special Risks Related to Cyber Security***

The Funds and their service providers are susceptible to cyber security risks that include, among other things, theft, unauthorized monitoring, release, misuse, loss, destruction or corruption of confidential and highly restricted data; denial of service attacks; unauthorized access to relevant systems, compromises to networks or devices that the Funds and their service providers use to service the Funds' operations; or operational disruption or failures in the physical infrastructure or operating systems that support the Funds and their service providers. Cyber attacks against or security breakdowns of the Funds or their service providers may adversely impact the Funds and

their shareholders, potentially resulting in, among other things, financial losses; the inability of Fund shareholders to transact business and the Funds to process transactions; inability to calculate the Funds' NAVs; violations of applicable privacy and other laws; regulatory fines, penalties, reputational damage, reimbursement or other compensation costs; and/or additional compliance costs. The Funds may incur additional costs for cyber security risk management and remediation purposes. In addition, cyber security risks may also impact issuers of securities in which the Funds invest, which may cause the Funds' investment in such issuers to lose value. There can be no assurance that the Funds or their service providers will not suffer losses relating to cyber attacks or other information security breaches in the future.

## **INVESTMENT RESTRICTIONS**

The Trust (on behalf of the Funds) has adopted the following restrictions as fundamental policies, which may not be changed without the affirmative vote of the holders of a "majority of the Fund's outstanding voting securities" as defined in the 1940 Act. Under the 1940 Act, the "vote of the holders of a majority of the outstanding voting securities" means the vote of the holders of the lesser of (i) 67% of the shares of a Fund represented at a meeting at which the holders of more than 50% of its outstanding shares are represented or (ii) more than 50% of the outstanding shares of a Fund.

As a matter of fundamental policy, the Funds may not:

1. With respect to 75% of each Fund's total assets, invest more than 5% of the value of its total assets in the securities of any one issuer (not including federal government securities) or acquire more than 10% of any class of the outstanding voting securities of any one issuer, except that a Fund may purchase securities of other investment companies to the extent permitted by (i) the 1940 Act, as amended from time to time, (ii) the rules and regulations promulgated by the SEC under the 1940 Act, as amended from time to time, or (iii) an exemption or other relief from the provisions of the 1940 Act, as amended from time to time;

Additionally, as a matter of fundamental policy, each Fund may not:

2. Borrow money, except as permitted under the 1940 Act;
3. Issue senior securities, except as permitted under the 1940 Act;
4. Act as underwriter (except to the extent a Fund may be deemed to be an underwriter in connection with the sale of securities in its investment portfolio);
5. Purchase the securities of issuers conducting their principal business activity in the same industry if, immediately after the purchase and as a result thereof, the value of a Fund's investments in that industry would equal or exceed 25% of the current value of a Fund's total assets, provided that this restriction does not limit a Fund's investments in (i) securities issued or guaranteed by the U.S. Government, its agencies or instrumentalities, (ii) securities of other investment companies, or (iii) repurchase agreements, subject to the limitations of the 1940 Act;
6. Purchase or sell real estate unless acquired as a result of ownership of securities or other instruments (although a Fund may purchase and sell securities which are backed by real estate and securities of companies which invest or deal in real estate);

7. Purchase or sell physical commodities, unless acquired as a result of ownership of securities or other instruments and provided that this restriction does not prevent a Fund from engaging in transactions involving currencies and futures contracts and options thereon or investing in securities or other instruments that are backed by physical commodities; or
8. Make loans, except as permitted under the 1940 Act.

The Funds observe the following restrictions as a matter of operating but not fundamental policy which may be changed without shareholder vote. Except as noted below, the Funds may not:

1. Make investments for the purpose of exercising control or management;
2. Purchase securities on margin or make short sales;
3. Invest, in the aggregate, more than 15% of its net assets in illiquid investments that are assets pursuant to Rule 22e-4 under the 1940 Act; or
4. With respect to the Small Cap Fund and Small/Mid Cap Growth Fund, make any change to a Fund's investment policy of investing at least 80% of its net assets in investments suggested by the Fund's name without first providing the Fund's shareholders with at least 60 days' prior written notice.

## PORTFOLIO TURNOVER

Although the Funds generally will not invest for short-term trading purposes, portfolio securities may be sold without regard to the length of time they have been held when, in the opinion of the Adviser, investment considerations warrant such action. Portfolio turnover rate is calculated by dividing (1) the lesser of purchases or sales of portfolio securities for the fiscal year by (2) the monthly average of the value of portfolio securities owned during the fiscal year. A 100% turnover rate would occur if all the securities in a Fund's portfolio, with the exception of securities whose maturities at the time of acquisition were one year or less, were sold and either repurchased or replaced within one year. A high rate of portfolio turnover (100% or more) generally leads to transaction costs and may result in a greater number of taxable transactions.

Each Fund's portfolio turnover rate was as follows for the two most recent fiscal years ended July 31:

Fund	Portfolio Turnover Rate	
	2019	2018
Value Fund	53.98%	50.95%
Small Cap Fund	75.32%	67.10%
Small/Mid Cap Growth Fund	108.97%	84.81%

## PORTFOLIO HOLDINGS INFORMATION

The Adviser and the Funds maintain portfolio holdings disclosure policies (the “Disclosure Policies”) that govern the timing and circumstances of disclosure to shareholders and third parties of information regarding the portfolio investments held by the Funds. These Disclosure Policies have been approved by the Board. Disclosure of the Funds’ complete holdings is required to be made quarterly within 60 days of the end of each fiscal quarter in the annual report and semi-annual report to Fund shareholders and in the quarterly holdings report on Form N-Q. These reports are available, free of charge, on the EDGAR database on the SEC’s website at [www.sec.gov](http://www.sec.gov).

From time to time, the Adviser may select certain portfolio characteristics for distribution to the public with such frequencies and lag times as the Adviser determines to be in the best interests of shareholders.

Pursuant to the Disclosure Policies, information about the Funds’ portfolio holdings is not distributed to any person unless:

- The disclosure is required pursuant to a regulatory request, court order or is legally required in the context of other legal proceedings;
- The disclosure is made to a mutual fund rating and/or ranking organization, or person performing similar functions, who is subject to a duty of confidentiality, including a duty not to trade on any non-public information;
- The disclosure is made to internal parties involved in the investment process, administration, operation or custody of the Funds, including, but not limited to Fund Services and the Board, attorneys, auditors or accountants;
- The disclosure is made: (a) in connection with a quarterly, semi-annual or annual report that is available to the public; or (b) relates to information that is otherwise available to the public;
- The disclosure is made with the approval of either the Trust’s Chief Compliance Officer (“CCO”) or his or her designee; or
- The disclosure is made pursuant to a confidentiality agreement.

Certain of the persons listed above receive information about the Funds’ portfolio holdings on an ongoing basis. The Funds believe that these third parties have legitimate objectives in requesting such portfolio holdings information and operate in the best interest of the Funds’ shareholders. These persons are:

- A mutual fund rating and/or ranking organization, or person performing similar functions, who is subject to a duty of confidentiality, including a duty not to trade on any non-public information;
- Rating and/or ranking organizations, specifically: Lipper; Morningstar; S&P; Bloomberg; Vickers-Stock Research Corporation; Thomson Financial; and Capital-Bridge, all of which may receive such information between the seventh and tenth business day of the month following the end of a calendar quarter; and
- Internal parties involved in the investment process, administration, operation or custody of the Funds, specifically: Fund Services; the Board; and the Trust’s attorneys and auditors (currently, Sullivan & Worcester LLP (“Sullivan & Worcester”) and Tait, Weller

& Baker LLP, respectively), all of which typically receive such information after it is generated.

Any disclosures to additional parties not described above are made with the prior written approval of either the Trust's chief compliance officer ("CCO") or his or her designee, pursuant to the Disclosure Policies.

The Board exercises continuing oversight of the disclosure of the Funds' portfolio holdings by (1) overseeing the implementation and enforcement of the Disclosure Policies, Codes of Ethics and other relevant policies of the Funds and their service providers by the Trust's CCO, (2) by considering reports and recommendations by the Trust's CCO concerning any material compliance matters (as defined in Rule 38a-1 under the 1940 Act), and (3) by considering to approve any amendment to these Disclosure Policies. The Board reserves the right to amend the Disclosure Policies at any time without prior notice in their sole discretion.

Neither the Adviser nor the Funds may receive compensation in connection with the disclosure of information about the Funds' portfolio securities. In the event of a conflict between the interests of the Funds and the interests of the Adviser or an affiliated person of the Adviser, the Adviser's CCO, in consultation with the Trust's CCO, shall make a determination in the best interest of the Funds, and shall report such determination to the Adviser's Board of Directors and to the Funds' Board at the end of the quarter in which such determination was made. Any employee of the Adviser who suspects a breach of this obligation must report the matter immediately to the Adviser's CCO or to his or her supervisor.

In addition, material non-public holdings information may be provided without lag as part of the normal investment activities of the Funds to each of the following entities which, by explicit agreement by virtue of their respective duties to the Funds, are required to maintain the confidentiality of the information disclosed: fund administrator, fund accountant, custodian, transfer agent, auditors, counsel to the Funds or the Trustees, broker-dealers (in connection with the purchase or sale of securities or requests for price quotations or bids on one or more securities), and regulatory authorities. Portfolio holdings information not publicly available with the SEC or through the Funds' website may only be provided to additional third parties, in accordance with the Disclosure Policies, when the Funds have a legitimate business purpose and the third party recipient is subject to a confidentiality agreement.

In no event shall the Adviser, its affiliates or employees, or the Funds receive any direct or indirect compensation in connection with the disclosure of information about the Funds' portfolio holdings.

There can be no assurance that the Disclosure Policies and these procedures will protect the Funds from potential misuse of that information by individuals or entities to which it is disclosed.

## **MANAGEMENT**

The overall management of the business and affairs of the Trust is vested with its Board, all of whom are independent of the Adviser. The Board approves all significant agreements between the Trust and persons or companies furnishing services to it, including the agreements with the Adviser, administrator, custodian and transfer agent, each as defined herein. The day-to-day operations of the Trust are delegated to its officers, subject to each Fund's investment objective, strategies, and policies and to general supervision by the Board.

The Trustees and officers of the Trust, their ages, positions with the Trust, term of office with the Trust and length of time served, business addresses, principal occupations during the past five years and other directorships held during the past five years are set forth in the table below.

**Independent Trustees<sup>(1)</sup>**

<b>Name, Address and Age</b>	<b>Position Held with the Trust</b>	<b>Term of Office and Length of Time Served</b>	<b>Principal Occupation During Past Five Years</b>	<b>Number of Portfolios in Fund Complex Overseen by Trustee<sup>(2)</sup></b>	<b>Other Directorships Held During Past Five Years<sup>(3)</sup></b>
Gail S. Duree (age 73) 615 E. Michigan Street Milwaukee, WI 53202	Trustee	Indefinite term; since March 2014.	Director, Alpha Gamma Delta Housing Corporation (collegiate housing management) (2012 to July 2019); Trustee and Chair (2000 to 2012), New Covenant Mutual Funds (1999 to 2012); Director and Board Member, Alpha Gamma Delta Foundation (philanthropic organization) (2005 to 2011).	4	Trustee, Advisors Series Trust (for series not affiliated with the Funds); Independent Trustee from 1999 to 2012, New Covenant Mutual Funds (an open-end investment company with 4 portfolios).
David G. Mertens (age 59) 615 E. Michigan Street Milwaukee, WI 53202	Trustee	Indefinite term*; since March 2017.	Partner and Head of Business Development Ballast Equity Management, LLC (a privately-held investment advisory firm) (February 2019 to present); Managing Director and Vice President, Jensen Investment Management, Inc. (a privately-held investment advisory firm) (2002 to 2017).	4	Trustee, Advisors Series Trust (for series not affiliated with the Funds).

<b>Name, Address and Age</b>	<b>Position Held with the Trust</b>	<b>Term of Office and Length of Time Served</b>	<b>Principal Occupation During Past Five Years</b>	<b>Number of Portfolios in Fund Complex Overseen by Trustee<sup>(2)</sup></b>	<b>Other Directorships Held During Past Five Years<sup>(3)</sup></b>
George J. Rebhan (age 85) 615 E. Michigan Street Milwaukee, WI 53202	Chairman of the Board and Trustee	Indefinite term; since May 2002.	Retired; formerly President, Hotchkis and Wiley Funds (mutual funds) (1985 to 1993).	4	Trustee, Advisors Series Trust (for series not affiliated with the Funds); Independent Trustee from 1999 to 2009, E*TRADE Funds.
Joe D. Redwine (age 72) 615 E. Michigan Street Milwaukee, WI 53202	Trustee	Indefinite term; since September 2008.	Retired; formerly President, CEO, U.S. Bancorp Fund Services, LLC and its predecessors (May 1991 to July 2017).	4	Trustee, Advisors Series Trust (for series not affiliated with the Funds).

<b>Name, Address and Age</b>	<b>Position Held with the Trust</b>	<b>Term of Office and Length of Time Served</b>	<b>Principal Occupation During Past Five Years</b>	<b>Number of Portfolios in Fund Complex Overseen by Trustee<sup>(2)</sup></b>	<b>Other Directorships Held During Past Five Years<sup>(3)</sup></b>
Raymond B. Woolson (age 60) 615 E. Michigan Street Milwaukee, WI 53202	Trustee	Indefinite term*; since January 2016.	President, Apogee Group, Inc. (financial consulting firm) (1998 to present).	4	Trustee, Advisors Series Trust (for series not affiliated with the Funds); Independent Trustee, DoubleLine Funds Trust (an open-end investment company with 16 portfolios), DoubleLine Opportunistic Credit Fund and DoubleLine Income Solutions Fund, from 2010 to present; Independent Trustee, DoubleLine Equity Funds from 2010 to 2016.



## Officers

<b>Name, Address and Age</b>	<b>Position Held with the Trust</b>	<b>Term of Office and Length of Time Served</b>	<b>Principal Occupation During Past Five Years</b>
Jeffrey T. Rauman (age 50) 615 E. Michigan Street Milwaukee, WI 53202	President, Chief Executive Officer and Principal Executive Officer	Indefinite term; since December 2018.	Senior Vice President, Compliance and Administration, U.S. Bank Global Fund Services (February 1996 to present).
Cheryl L. King (age 58) 615 E. Michigan Street Milwaukee, WI 53202	Vice President, Treasurer and Principal Financial Officer	Indefinite term; since December 2007.	Vice President, Compliance and Administration, U.S. Bank Global Fund Services (October 1998 to present).
Kevin Hayden (age 48) 615 E. Michigan Street Milwaukee, WI 53202	Assistant Treasurer	Indefinite term; since September 2013.	Assistant Vice President, Compliance and Administration, U.S. Bank Global Fund Services (June 2005 to present).
Richard R. Conner (age 37) 615 E. Michigan Street Milwaukee, WI 53202	Assistant Treasurer	Indefinite term; since December 2018	Assistant Vice President, Compliance and Administration, U.S. Bank Global Fund Services (July 2010 to present).
Michael L. Ceccato (age 62) 615 E. Michigan Street Milwaukee, WI 53202	Vice President, Chief Compliance Officer and AML Officer	Indefinite term; since September 2009.	Senior Vice President, U.S. Bank Global Fund Services and Vice President, U.S. Bank N.A. (February 2008 to present).
Elaine E. Richards, Esq. (age: 51) 615 E. Michigan Street Milwaukee, WI 53202	Vice President and Secretary	Indefinite term; since September 2019.	Senior Vice President, U.S. Bank Global Fund Services (July 2013 to present).

\* Under the Trust's Agreement and Declaration of Trust, a Trustee serves during the continued lifetime of the Trust until he/she dies, resigns, is declared bankrupt or incompetent by a court of appropriate jurisdiction, or is removed, or, if sooner, until the election and qualification of his/her successor. In addition, the Trustees have designated a mandatory retirement age of 75, such that each Trustee first elected or appointed to the Board after December 1, 2015, serving as such on the date he or she reaches the age of 75, shall submit his or her resignation not later than the last day of the calendar year in which his or her 75th birthday occurs.

- (1) The Trustees of the Trust who are not "interested persons" of the Trust as defined under the 1940 Act ("Independent Trustees").
- (2) As of October 31, 2019, the Trust was comprised of 39 active portfolios managed by unaffiliated investment advisers. The term "Fund Complex" applies only to the Funds. The Funds do not hold themselves out as related to any other series within the Trust for investment purposes, nor do they share the same investment adviser with any other series.
- (3) "Other Directorships Held" includes only directorships of companies required to register or file reports with the SEC under the Securities Exchange Act of 1934, as amended, (that is, "public companies") or other investment companies registered under the 1940 Act.

## Compensation

Effective January 1, 2019, the Independent Trustees receive an annual retainer of \$92,000 allocated among each of the various portfolios comprising the Trust, an additional \$6,000 per regularly scheduled Board meeting, and an additional \$500 per special telephonic meeting, paid by the Trust or applicable advisors/portfolios, as well as reimbursement for expenses incurred in connection with attendance at Board meetings. Prior to January 1, 2019, the annual retainer was \$90,000. The Trust Chair, chair of the Audit Committee, chair of the Nominating Committee and chair of the Governance Committee, each receive a separate annual fee of \$10,000, \$5,000, \$3,000 and \$3,000, respectively, provided that the separate fee for the chair of the Audit Committee will be waived if the same individual serves as both Board Chair and Audit Committee chair. The Trust has no pension or retirement plan. No other entity affiliated with the Trust pays any compensation to the Trustees. Set forth below is the compensation received by the Independent Trustees for the Funds for the fiscal year ended July 31, 2019.

	Value Fund	Small Cap Fund	Small/Mid Cap Growth Fund	Pension or Retirement Benefits Accrued as Part of Fund Expenses	Estimated Annual Benefits Upon Retirement	Total Compensation from Fund Complex Paid to Trustees <sup>(1)</sup>
<b>Independent Trustee</b>						
Gail S. Duree	\$3,144	\$2,839	\$2,833	None	None	\$8,816
David G. Mertens	\$3,095	\$2,795	\$2,788	None	None	\$8,678
George J. Rebhan	\$3,267	\$2,951	\$2,944	None	None	\$9,162
Raymond B. Woolson	\$3,095	\$2,795	\$2,788	None	None	\$8,678
Joe D. Redwine	\$3,021	\$2,728	\$2,721	None	None	\$8,470

<sup>(1)</sup> There are currently numerous series comprising the Trust. The term "Fund Complex" refers only to the Funds, and not to any other series of the Trust. For the fiscal year ended July 31, 2019, aggregate independent Trustees' fees were \$575,500.

## **Additional Information Concerning Our Board of Trustees**

### *The Role of the Board*

The Board provides oversight of the management and operations of the Trust. Like all mutual funds, the day-to-day responsibility for the management and operation of the Trust is the responsibility of various service providers to the Trust, such as the Trust's investment advisers, distributor, administrator, custodian, and transfer agent, each of whom are discussed in greater detail in this SAI. The Board approves all significant agreements between the Trust and its service providers, including the agreements with the advisers, distributor, administrator, custodian and transfer agent. The Board has appointed various senior individuals of certain of these service providers as officers of the Trust, with responsibility to monitor and report to the Board on the Trust's day-to-day operations. In conducting this oversight, the Board receives regular reports from these officers and service providers regarding the Trust's operations. The Board has appointed a CCO who administers the Trust's compliance program and regularly reports to the Board as to compliance matters. Some of these reports are provided as part of formal "Board Meetings" which are typically held quarterly, in person, and involve the Board's review of recent Trust operations. From time to time one or more members of the Board may also meet with Trust officers in less formal settings, between formal "Board Meetings," to discuss various topics. In all cases, however, the role of the Board and of any individual Trustee is one of oversight and not of management of the day-to-day affairs of the Trust and its oversight role does not make the Board a guarantor of the Trust's investments, operations or activities.

### **Board Leadership Structure**

The Board has structured itself in a manner that it believes allows it to effectively perform its oversight function. It has established four standing committees, an Audit Committee, a Nominating Committee, Governance Committee and a Qualified Legal Compliance Committee (the "QLCC"), which are discussed in greater detail under "Board Committees," below. Currently, all of the members of the Board are Independent Trustees, which are Trustees that are not affiliated with the Advisor or its affiliates or any other investment adviser in the Trust, or with its principal underwriter. However, prior to January 1, 2018, Mr. Redwine was an "interested person" of the Trust as defined by the 1940 Act by virtue of the fact that he was an interested person of Quasar Distributors, LLC, the principal underwriter to the series of the Trust. Therefore, until the Board has determined otherwise, for all items which require the vote of a majority of the Independent Trustees under the 1940 Act, the vote of at least three of the following Trustees is required: Ms. Duree, Mr. Mertens, Mr. Rebhan, and/or Mr. Woolson (the "Supermajority Trustees"). Both the Audit Committee and QLCC are comprised entirely of Supermajority Trustees. The Supermajority Trustees have engaged their own independent counsel to advise them on matters relating to their responsibilities in connection with the Trust.

The President, Chief Executive Officer, and Principal Executive Officer of the Trust is not a Trustee, but rather is a senior employee of the Administrator who routinely interacts with the unaffiliated investment advisers of the Trust and comprehensively manages the operational aspects of the funds in the Trust. The Trust has appointed George J. Rebhan, an Independent Trustee, as Chairman of the Board, and he acts as a liaison with the Trust's service providers, officers, legal counsel, and other Trustees between meetings, helps to set Board meeting agendas, and serves as chair during executive sessions of the Independent Trustees.

The Board reviews its structure annually. The Trust has determined that it is appropriate to separate the Principal Executive Officer and Board Chairman positions because the day-to day

responsibilities of the Principal Executive Officer are not consistent with the oversight role of the Trustees and because of the potential conflict of interest that may arise from the Administrator's duties with the Trust. Given the specific characteristics and circumstances of the Trust as described above, the Trust has determined that the Board's leadership structure is appropriate.

### **Board Oversight of Risk Management**

As part of its oversight function, the Board receives and reviews various risk management reports and assessments and discusses these matters with appropriate management and other personnel. Because risk management is a broad concept comprised of many elements (such as, for example, investment risk, issuer and counterparty risk, compliance risk, operational risks, business continuity risks, etc.) the oversight of different types of risks is handled in different ways. For example, the Governance Committee meets regularly with the CCO to discuss compliance risks and the Audit Committee meets with the Treasurer and the Trust's independent public accounting firm to discuss, among other things, the internal control structure of the Trust's financial reporting function. The full Board receives reports from the Advisor and portfolio managers as to investment risks as well as other risks that may be also discussed in Audit Committee.

### **Information about Each Trustee's Qualification, Experience, Attributes or Skills**

The Board believes that each of the Trustees has the qualifications, experience, attributes and skills ("Trustee Attributes") appropriate to their continued service as Trustees of the Trust in light of the Trust's business and structure. Each of the Trustees has substantial business and professional backgrounds that indicate they have the ability to critically review, evaluate and access information provided to them. Certain of these business and professional experiences are set forth in detail in the table above. In addition, the majority of the Trustees have served on boards for organizations other than the Trust, as well as having served on the Board of the Trust for a number of years. They therefore have substantial board experience and, in their service to the Trust, have gained substantial insight as to the operation of the Trust. The Board annually conducts a 'self-assessment' wherein the effectiveness of the Board and individual Trustees is reviewed.

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

*Gail S. Duree.* Ms. Duree has served as a trustee and chair on a mutual fund board and is experienced in financial, accounting and investment matters through her experience as past audit committee chair of a mutual fund complex as well as through her service as Treasurer of a major church from 1999 to 2009. Ms. Duree also serves as director of a collegiate housing management company and has served as a director of a philanthropic organization where she sat as chair of the finance committee. Ms. Duree serves as the Trust's Audit Committee Financial Expert.

*David G. Mertens.* Mr. Mertens has substantial mutual fund experience and is experienced with financial, accounting, investment and regulatory matters. He currently serves as Partner and Head of Business Development of Ballast Equity Management, LLC, a privately-held investment

advisory firm. Mr. Mertens also gained substantial mutual fund experience through his tenure as Managing Director and Vice President of Jensen Investment Management, Inc. (“Jensen”) from 2002 to 2017. Prior to Jensen, Mr. Mertens held various roles in sales and marketing management with Berger Financial Group, LLC from 1995 to 2002, ending as Senior Vice President of Institutional Marketing for Berger Financial Group and President of its limited purpose broker-dealer, Berger Distributors.

*George J. Rebhan.* Mr. Rebhan has served on a number of mutual fund boards and is experienced with financial, accounting, investment and regulatory matters through his prior service as a trustee of E\*Trade Funds and as President of the Hotchkis and Wiley mutual fund family. Mr. Rebhan also has substantial investment experience through his former association with a registered investment adviser.

*Joe D. Redwine.* Mr. Redwine has substantial mutual fund experience and is experienced with financial, accounting, investment and regulatory matters through his experience as President and CEO of U.S. Bancorp Fund Services, LLC, a full service provider to mutual funds and alternative investment products. In addition, he has extensive experience consulting with investment advisers regarding the legal structure of mutual funds, distribution channel analysis and actual distribution of those funds.

*Raymond B. Woolson.* Mr. Woolson has served on a number of mutual fund boards and is experienced with financial, accounting, investment and regulatory matters through his experience as Lead Independent Trustee and Audit Committee Chair for the DoubleLine Funds as well as through his service as President of Apogee Group, Inc., a company providing financial consulting services. Mr. Woolson also has substantial mutual fund operations, financial and investment experience through his prior service in senior and management positions in the mutual fund industry, including service as Senior Managing Director in Investment Management for Mass Mutual Life Insurance Company, where he oversaw fund accounting, fund administration and client services and also served as Chief Financial Officer and Treasurer for various funds and other investment products. Mr. Woolson has also served as a consultant for Coopers & Lybrand (now known as, “PricewaterhouseCoopers” or “PWC”) where he provided management consulting services to the mutual fund industry and the investment management areas of the banking and insurance industries.

## **Board Committees**

The Trust has established the following four standing committees and the membership of each committee to assist in its oversight functions, including its oversight of the risks the Trust faces: the Audit Committee, the QLCC, the Nominating Committee, and the Governance Committee. There is no assurance, however, that the Board’s committee structure will prevent or mitigate risks in actual practice. The Trust’s committee structure is specifically not intended or designed to prevent or mitigate each Fund’s investment risks. Each Fund is designed for investors that are prepared to accept investment risk, including the possibility that as yet unforeseen risks may emerge in the future.

The Audit Committee is comprised of all of the Supermajority Trustees. Ms. Duree is the Chairperson of the Audit Committee. The Audit Committee meets regularly with respect to the various series of the Trust. The function of the Audit Committee, with respect to each series of the Trust, is to review the scope and results of the audit and any matters bearing on the audit or a Fund’s financial statements and to ensure the integrity of each Fund’s pricing and financial reporting.

During the Funds' fiscal year ended July 31, 2019, the Audit Committee met once with respect to the Funds.

The Audit Committee also serves as the 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). The QLCC did not meet. During the Funds' fiscal year ended July 31, 2019, the QLCC did not meet with respect to the Funds.

The Nominating Committee is responsible for seeking and reviewing candidates for consideration as nominees for Trustees as is considered necessary from time to time and meets only as necessary. The Nominating Committee is comprised of all of the Independent Trustees. Mr. Mertens is the Chairman of the Nominating Committee.

The Nominating Committee will consider nominees recommended by shareholders for vacancies on the Board. Recommendations for consideration by the Nominating Committee should be sent to the President of the Trust in writing together with the appropriate biographical information concerning each such proposed Nominee, and such recommendation must comply with the notice provisions set forth in the Trust's Amended and Restated By-Laws. In general, to comply with such procedures, such nominations, together with all required biographical information, must be delivered to and received by the President of the Trust at the principal executive office of the Trust between 120 and 150 days prior to the shareholder meeting at which any such nominee would be voted on. During the Funds' fiscal year ended July 31, 2019, the Nominating Committee did not meet with respect to the Funds.

The Governance Committee is comprised of all of the Independent Trustees. It does not include any interested Trustees. Mr. Woolson is the Chairman of the Governance Committee. The Governance Committee meets regularly with respect to the various series of the Trust. The Governance Committee is responsible for, among other things, assisting the Board in its oversight of the Trust's compliance program under Rule 38a-1 under the 1940 Act, reviewing and making recommendations regarding Independent Trustee compensation and the Trustees' annual "self-assessment." The Governance Committee was created in September 2017. The Governance Committee met two times during the Funds' fiscal year ended July 31, 2019.

Additionally, the Board has delegated day-to-day valuation issues to a Valuation Committee that is comprised of representatives from the Administrator's staff. 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 needed.

## Trustee Ownership of Fund Shares and Other Interests

The following table shows the dollar amount of shares in the Funds owned by the Trustees as of the calendar year ended December 31, 2018.

	Dollar Range of Equity Securities in the Small/Mid Cap Growth Fund	Dollar Range of Equity Securities in the Value Fund	Dollar Range of Equity Securities in the Small Cap Value Fund	Aggregate Dollar Range of Equity Securities in all Registered Investment Companies Overseen by Trustee in Family of Investment Companies
Gail S. Duree	None	None	None	None
David G. Mertens	None	Over \$100,000	None	Over \$100,000
George J. Rebhan	\$10,001-\$50,000	None	None	\$10,001-\$50,000
Raymond B. Woolson	\$10,001-\$50,000	None	None	\$10,001-\$50,000
Joe D. Redwine	None	None	None	None

As of December 31, 2018, neither the Independent Trustees nor members of their immediate family, own securities beneficially or of record in the Adviser, the Distributor, as defined below, or an affiliate of the Adviser or Distributor. Accordingly, neither the Independent Trustees nor members of their immediate family, have direct or indirect interest, the value of which exceeds \$120,000, in the Adviser, the Distributor or any of their affiliates. In addition, during the two most recently completed calendar years, neither the Independent Trustees nor members of their immediate families have conducted any transactions (or series of transactions) in which the amount involved exceeds \$120,000 and to which the Adviser, the Distributor or any affiliate thereof was a party.

## CODES OF ETHICS

The Trust, the Adviser and the Distributor, as defined below, have each adopted separate Codes of Ethics under Rule 17j-1 of the 1940 Act. These Codes permit, subject to certain conditions, access persons of the Adviser and Distributor to invest in securities that may be purchased or held by the Fund.

## PROXY VOTING POLICIES AND PROCEDURES

The Board has adopted Proxy Voting Policies and Procedures (the “Proxy Policies”) on behalf of the Trust which delegate the responsibility for voting proxies to the Adviser, subject to the Board’s continuing oversight. The Proxy Policies require that the Adviser vote proxies received in a manner consistent with the best interests of the Funds and their shareholders. The Proxy Policies also require the Adviser to present to the Board, at least annually, the Adviser’s Proxy Policies and a record of each proxy voted by the Adviser on behalf of the Funds, including a report on the resolution of all proxies identified by the Adviser as involving a conflict of interest.

The Adviser, as a matter of policy and as a fiduciary to its clients, has responsibility for voting proxies for portfolio securities consistent with the best economic interests of its clients. The Adviser maintains written policies and procedures as to the handling, research, voting and reporting of proxy voting and makes appropriate disclosures about its proxy policies and practices. To fulfill its responsibility, the Adviser has retained the use of third party service providers. These third party service providers include Risk Metrics Group and Broadridge Investor Communication Solutions, Inc. Absent mitigating circumstances and/or conflicts of interest, it is the general policy that proxy votes will be consistent with the recommendation of the senior management of the issuer. Additionally, the Adviser will monitor corporate actions of individual issuers and investment companies to ensure that the proxies are voted in the best interests of the shareholders.

The Trust is required to file a Form N-PX, with each Fund’s complete proxy voting record for the 12 months ended June 30, no later than August 31 of each year. Form N-PX for the Funds will be available without charge, upon request, by calling toll-free 1-877-291-7827 and on the SEC’s website at [www.sec.gov](http://www.sec.gov).

## CONTROL PERSONS, PRINCIPAL SHAREHOLDERS, AND MANAGEMENT OWNERSHIP

A principal shareholder is any person who owns of record or beneficially 5% or more of the outstanding shares of a Fund. A control person is one who owns beneficially or through controlled companies more than 25% of the voting securities of a company or acknowledges the existence of control. Shareholders with a controlling interest could affect the outcome of voting or the direction of management of that Fund. For control persons only, if a control person is a company, the table also indicates the control person’s parent, if any, and the jurisdiction under the laws of which the control person is organized. As of October 31, 2019, the following shareholders were considered to be either a control person or principal shareholder of the Funds.

[Value Fund – Class I



<b>Shareholder</b>	<b>Parent Company</b>	<b>Jurisdiction</b>	<b>Percent of Ownership</b>	<b>Type of Ownership</b>
National Financial Services 499 Washington Blvd, 4th Floor Jersey City, NJ 07310-1995	N/A	N/A	31.04%	Record
Charles Schwab Special Custody FBO Its customers 211 Main St. San Francisco, CA 94105-1905	N/A	N/A	17.27%	Record

#### **Small Cap Fund – Class I**

<b>Shareholder</b>	<b>Parent Company</b>	<b>Jurisdiction</b>	<b>Percent of Ownership</b>	<b>Type of Ownership</b>
National Financial Services 499 Washington Blvd, 4th Floor Jersey City, NJ 07310-1995	Fidelity Global Brokerage Group, Inc.	DE	59.77%	Record
Charles Schwab Special Custody FBO Its customers 211 Main St. San Francisco, CA 94105-1905	N/A	N/A	22.53%	Record

#### **Small/Mid Cap Growth Fund – Class I**

<b>Shareholder</b>	<b>Parent Company</b>	<b>Jurisdiction</b>	<b>Percent of Ownership</b>	<b>Type of Ownership</b>
National Financial Services 499 Washington Blvd, 4th Floor Jersey City, NJ 07310-1995	Fidelity Global Brokerage Group, Inc.	DE	55.50%	Record
Charles Schwab Special Custody FBO Its customers 211 Main St. San Francisco, CA 94105-1905	N/A	N/A	9.77%	Record

*Management Ownership Information.* As of October 31, 2019, the Trustees and officers of the Trust, as a group, beneficially owned less than 1% of the outstanding shares of any class of each Fund.

### **INVESTMENT ADVISER**

O'Shaughnessy Asset Management, LLC, 6 Suburban Avenue, Stamford, Connecticut 06901 acts as investment adviser to the Funds pursuant to an investment advisory agreement (the "Advisory Agreement") with the Trust. O'Shaughnessy Family Partners, LLC, of which Mr. James O'Shaughnessy is the majority owner through his 70% ownership interest, owns 65% of the Adviser and is, therefore, a control person of the Adviser. Mr. O'Shaughnessy is the Chairman and of the Adviser as well as Chief Investment Officer and the Lead Portfolio Manager of the Funds.

In consideration of the services to be provided by the Adviser pursuant to the Advisory Agreement, the Adviser is entitled to receive from each Fund a management fee computed daily and payable monthly, based upon the average daily net assets of each of the Funds at the following annual rates:

Value Fund: 0.55% of average daily net assets up to \$25 million, 0.45% of average daily net assets on the next \$75 million; and 0.35% of average daily net assets in excess of \$100 million.

Small Cap Fund: 0.80% of average daily net assets up to \$25 million, 0.75% of average daily net asset on the next \$75 million, and 0.60% of average daily net assets in excess of \$100 million.

Small/Mid Cap Growth Fund: 0.60% on all assets.

For the fiscal periods indicated below, the Funds paid the Adviser the following in management fees:

#### Fiscal Year Ended July 31, 2019

Fund	Management Fees Accrued by Adviser	Management Fees Waived	Management Fees Recouped	Net Management Fee Paid to Adviser
Value Fund	\$710,686	\$0	\$0	\$710,686
Small Cap Fund	\$157,189	\$157,189	\$0	\$0
Small/Mid Cap Growth Fund	\$94,319	(\$92,527)	\$0	\$1,792

#### Fiscal Year Ended July 31, 2018

Fund	Management Fees Accrued by Adviser	Management Fees Waived	Management Fees Recouped	Net Management Fee Paid to Adviser
Value Fund	\$407,196	\$75,544	\$0	\$331,652
Small Cap Fund*	\$95,671	\$95,671	\$0	\$0
Small/Mid Cap Growth Fund	\$93,622	\$93,622	\$0	\$0

\* Prior to November 28, 2018, the Small Cap Value Fund's management fee was 0.85%.

#### Fiscal Year Ended July 31, 2017

Fund	Management Fees Accrued by Adviser	Management Fees Waived	Management Fees Recouped	Net Management Fee Paid to Adviser
Value Fund	\$151,614	\$151,614	\$0	\$0
Small Cap Fund	\$41,326	\$41,326	\$0	\$0
Small/Mid Cap Growth Fund	\$88,697	\$88,697	\$0	\$0

The Advisory Agreement continues in effect for successive annual periods so long as such continuation is specifically approved at least annually by the vote of (1) the Board (or a majority of the outstanding shares of a Fund), and (2) a majority of the Trustees who are not interested persons of any party to the Advisory Agreement, in each case, cast in person at a meeting called for the purpose of voting on such approval<sup>1</sup>. The Advisory Agreement may be terminated at any time, without penalty, by either party to the Advisory Agreement upon a 60-day written notice and is automatically terminated in the event of its “assignment,” as defined in the 1940 Act.

In addition to the management fees payable to the Adviser, each Fund is responsible for its own operating expenses, including: fees and expenses incurred in connection with the issuance, registration and transfer of its shares; brokerage and commission expenses; all expenses of transfer, receipt, safekeeping, servicing and accounting for the cash, securities and other property of the Trust for the benefit of the Fund including all fees and expenses of its custodian and accounting services agent; interest charges on any borrowings; costs and expenses of pricing and calculating its daily NAV per share and of maintaining its books of account required under the 1940 Act; taxes, if any; a pro rata portion of expenditures in connection with meetings of the Fund’s shareholders and the Trust’s Board that are properly payable by the Fund; salaries and expenses of officers and fees and expenses of members of the Board or members of any advisory board or committee who are not members of, affiliated with or interested persons of the Adviser or Administrator; insurance premiums on property or personnel of the Fund which inure to their benefit, including liability and fidelity bond insurance; the cost of preparing and printing reports, proxy statements, prospectus and the statement of additional information of the Fund or other communications for distribution to existing shareholders; legal counsel, auditing and accounting fees; trade association membership dues (including membership dues in the Investment Company Institute allocable to the Fund); fees and expenses (including legal fees) of registering and maintaining registration of its shares for sale under federal and applicable state and foreign securities laws; all expenses of maintaining shareholder accounts, including all charges for transfer, shareholder recordkeeping, dividend disbursing, redemption, and other agents for the benefit of the Fund, if any; and all other charges and costs of its operation plus any extraordinary and non-recurring expenses, except as otherwise prescribed in the Advisory Agreement.

---

<sup>1</sup> Until the Board has determined otherwise, the vote of at least three of the Supermajority Trustees is required.

### ***Value Fund, Small Cap Fund and Small/Mid Cap Growth Fund***

Though each of the Value Fund, Small Cap Fund and Small/Mid Cap Growth Fund is responsible for its own operating expenses, the Adviser has agreed under the Funds’ written operating expenses limitation agreement to waive a portion or all of the management fees payable to it by the Funds and/or to pay Fund operating expenses to the extent necessary to limit each Fund’s aggregate annual operating expenses (excluding acquired fund fees and expenses (“AFFE”), interest, taxes and extraordinary expenses) to the limits set forth in the Fees and Expenses tables in the Funds’ Prospectus. The Adviser may request recoupment of previously waived fees and paid expenses in any subsequent month in the 36-month period from the date of the management fee reduction and expense payment if the aggregate amount actually paid by a Fund toward the operating expenses for such fiscal year (taking into account the reimbursement) will not cause a Fund to exceed the lesser of: (1) the expense limitation in place at the time of the management fee reduction and expense payment; or (2) the expense limitation in place at the time of the reimbursement. Any such recoupment is also contingent upon the Board’s subsequent review and ratification of the recouped amounts. Such recoupment may not be paid prior to the

Fund's payment of current ordinary operating expenses. Prior to November 28, 2018, the Value Fund and Small Cap Fund had temporary expense limitations in place.

## PORTFOLIO MANAGERS

The Funds are managed by Messrs. James O'Shaughnessy, Christopher Meredith, Patrick O'Shaughnessy and Scott Bartone who each serve as co-portfolio managers of the Funds. The following table provides information regarding other accounts managed by Mr. James O'Shaughnessy as of July 31, 2019:

<b>Category of Account</b>	<b>Total Number of Accounts Managed (excluding the Funds)</b>	<b>Total Assets in Accounts Managed</b>	<b>Number of Accounts for Which Advisory Fee is Based on Performance</b>	<b>Assets in Accounts for Which Advisory Fee is Based on Performance</b>
Non-U.S. Registered Investment Companies	8	\$2,120,648,600	0	\$0
Other Pooled Investment Vehicles	0	\$0	0	\$0
Other Accounts	2,612	\$3,058,080,733	0	\$0

The following table provides information regarding other accounts managed by Mr. Meredith as of July 31, 2019:

<b>Category of Account</b>	<b>Total Number of Accounts Managed (excluding the Funds)</b>	<b>Total Assets in Accounts Managed</b>	<b>Number of Accounts for Which Advisory Fee is Based on Performance</b>	<b>Assets in Accounts for Which Advisory Fee is Based on Performance</b>
Non-U.S. Registered Investment Companies	8	\$2,120,648,600	0	\$0
Other Pooled Investment Vehicles	0	\$0	0	\$0
Other Accounts	2,612	\$3,058,080,733	0	\$0

The following table provides information regarding other accounts managed by Mr. Patrick O'Shaughnessy as of July 31, 2019:

<b>Category of Account</b>	<b>Total Number of Accounts Managed (excluding the Funds)</b>	<b>Total Assets in Accounts Managed</b>	<b>Number of Accounts for Which Advisory Fee is Based on Performance</b>	<b>Assets in Accounts for Which Advisory Fee is Based on Performance</b>
Non-U.S. Registered Investment Companies	8	\$2,120,648,600	0	\$0
Other Pooled Investment Vehicles	0	\$0	0	\$0
Other Accounts	2,612	\$3,058,080,733	0	\$0

The following table provides information regarding other accounts managed by Mr. Bartone as of July 31, 2019:

<b>Category of Account</b>	<b>Total Number of Accounts Managed (excluding the Funds)</b>	<b>Total Assets in Accounts Managed</b>	<b>Number of Accounts for Which Advisory Fee is Based on Performance</b>	<b>Assets in Accounts for Which Advisory Fee is Based on Performance</b>
Non-U.S. Registered Investment Companies	8	\$2,120,648,600	0	\$0
Other Pooled Investment Vehicles	0	\$0	0	\$0
Other Accounts	2,612	\$3,058,080,733	0	\$0

Because the portfolio managers manage assets for other investment companies, pooled investment vehicles, and/or other accounts (including institutional clients, pension plans and certain high net worth individuals), there may be an incentive to favor one client over another resulting in conflicts of interest. For instance, the Adviser may receive fees from certain accounts that are higher than the fee it receives from a Fund, or it may receive a performance-based fee on certain accounts. In those instances, the portfolio managers may have an incentive to favor the higher and/or performance-based fee accounts over such Fund. Except as described above, the portfolio managers of each Fund do not currently manage assets for other investment companies, pooled investment vehicles or other accounts that charge a performance fee. In addition, a conflict of interest could exist to the extent the Adviser has proprietary investments in certain accounts, where portfolio managers have personal investments in certain accounts or when certain accounts are investment options in the Adviser's employee benefits and/or deferred compensation plans. The portfolio manager may have an incentive to favor these accounts over others. If the Adviser manages accounts that engage in short sales of securities of the type in which a Fund invests, the Adviser could be seen as harming the performance of such Fund for the benefit of the accounts engaging in short sales if the short sales cause the market value of the securities to fall. The Adviser has adopted trade allocation and other policies and procedures that it believes are reasonably designed to address these and other conflicts of interest.

## Portfolio Manager Compensation Structure

Portfolio managers of the Funds receive a combination of base compensation and discretionary compensation, comprised of a cash bonus and several deferred compensation programs described below. The methodology used to determine portfolio manager compensation is applied across all accounts managed by the portfolio manager.

*Base salary compensation.* Generally, portfolio managers receive base salary compensation based on the level of their position with the Adviser.

*Discretionary compensation.* In addition to base compensation, portfolio managers may receive discretionary compensation. Discretionary compensation can include: (i) cash bonus and (ii) equity in O’Shaughnessy Asset Management, LLC. Several factors determine discretionary compensation, which can vary by portfolio management team and circumstances. These factors include: (i) revenues generated by the investment companies, pooled investment vehicles and other accounts managed by the portfolio manager; (ii) contribution to the business objectives of the Adviser; (iii) market compensation survey research by independent third parties; and (iv) other qualitative factors, such as contributions to client objectives.

*Ownership of Securities.* As of July 31, 2019, the portfolio managers beneficially owned equity securities of the Funds in the following amounts.

Portfolio Managers	Dollar Range of Equity Securities in the Funds		
	(None, \$1-\$10,000, \$10,001-\$50,000, \$50,001-\$100,000, \$100,001 - \$500,000, \$500,001 to \$1,000,000, Over \$1,000,000)		
	Value Fund	Small Cap Fund	Small/Mid Cap Growth Fund
Christopher Meredith	\$100,001 - \$500,000	\$50,001 - \$100,000	\$1 - \$10,000
James P. O’Shaughnessy	Over \$1,000,000	\$500,001 – \$1,000,000	\$100,001 - \$500,000
Patrick O’Shaughnessy	\$500,001 - \$1,000,000	\$50,001 - \$100,000	None
Scott Bartone	\$100,001 - \$500,000	\$10,001 - \$50,000	\$1 - \$10,000

## SERVICE PROVIDERS

### Fund Administrator, Transfer Agent and Fund Accountant

Pursuant to an administration agreement (the “Administration Agreement”), U.S. Bancorp Fund Services, LLC, doing business as U.S. Bank Global Fund Services (“Fund Services”) located at 615 East Michigan Street, Milwaukee, Wisconsin 53202, acts as the Administrator to the Funds. Fund Services provides certain services to the Funds including, among other responsibilities, coordinating the negotiation of contracts and fees with, and the monitoring of performance and billing of, the Funds’ independent contractors and agents; preparation for signature by an officer of the Trust of all documents required to be filed for compliance by the Trust and the Funds with applicable laws and regulations, excluding those of the securities laws of various states; arranging

for the computation of performance data, including NAV per share and yield; responding to shareholder inquiries; and arranging for the maintenance of books and records of the Funds, and providing, at its own expense, office facilities, equipment and personnel necessary to carry out its duties. 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 Fund shares.

For the fiscal periods indicated below, the Funds paid the following fees to the Administrator:

<b>Fund</b>	<b>Fiscal Year Ended July 31, 2019</b>	<b>Fiscal Year Ended July 31, 2018</b>	<b>Fiscal Year Ended July 31, 2017</b>
Value Fund	\$34,969	\$34,988	\$34,874
Small Cap Fund	\$35,695	\$36,116	\$35,898
Small/Mid Cap Growth Fund	\$36,411	\$36,541	\$36,853

Fund Services also acts as transfer agent (the “Transfer Agent”), dividend disbursing agent and fund accountant under separate agreements. Additionally, the Administrator provides CCO services to the Trust under a separate agreement. The cost of the CCO services is allocated to the Funds and approved by the Board annually.

#### **Custodian**

Pursuant to a Custody Agreement between the Trust and U.S. Bank National Association, located at 1555 North RiverCenter Drive, Suite 302, Milwaukee, Wisconsin 53212 (the “Custodian”), the Custodian serves as the custodian of the Funds’ assets, holds the Funds’ portfolio securities in safekeeping, and keeps all necessary records and documents relating to its duties. The Custodian is compensated with an asset-based fee plus transaction fees and is reimbursed for out-of-pocket expenses.

The Custodian and Administrator do not participate in decisions relating to the purchase and sale of securities by the Funds. The Administrator, Transfer Agent, Custodian and the Funds’ Distributor (as defined below) are affiliated entities under the common control of U.S. Bancorp. The Custodian and its affiliates may participate in revenue sharing arrangements with the service providers of mutual funds in which the Funds may invest.

#### **Independent Registered Public Accounting Firm and Legal Counsel**

Tait, Weller & Baker LLP, Two Liberty Place, 50 South 16th Street, Suite 2900, Philadelphia, Pennsylvania 19102, is the independent registered public accounting firm for the Funds whose services include auditing the Funds’ financial statements and the performance of related tax services.

Sullivan & Worcester LLP, 1633 Broadway, 32nd Floor, New York, New York 10019, serves as counsel to the Trust and provides counsel on legal matters relating to the Funds. Sullivan & Worcester LLP also serves as independent legal counsel to the Board of Trustees.

## EXECUTION OF PORTFOLIO TRANSACTIONS

Pursuant to the Advisory Agreement, the Adviser determines which securities are to be purchased and sold by the Funds and which broker-dealers are eligible to execute each Fund's portfolio transactions. Purchases and sales of securities in the over-the-counter market will generally be executed directly with a "market-maker" unless, in the opinion of the Adviser, a better price and execution can otherwise be obtained by using a broker for the transaction.

Purchases of portfolio securities for the Funds also may be made directly from issuers or from underwriters. Where possible, purchase and sale transactions will be effected through dealers (including banks) which specialize in the types of securities which the Funds will be holding, unless better executions are available elsewhere. Dealers and underwriters usually act as principal for their own accounts. Purchases from underwriters will include a concession paid by the issuer to the underwriter and purchases from dealers will include the spread between the bid and the asked price. If the execution and price offered by more than one dealer or underwriter are comparable, the order may be allocated to a dealer or underwriter that has provided research or other services as discussed below.

In placing portfolio transactions, the Adviser will seek best execution. The full range and quality of services available will be considered in making these determinations, such as the size of the order, the difficulty of execution, the operational facilities of the firm involved, the firm's risk in positioning a block of securities and other factors. In those instances where it is reasonably determined that more than one broker-dealer can offer the services needed to obtain the most favorable price and execution available, consideration may be given to those broker-dealers which furnish or supply research and statistical information to the Adviser that it may lawfully and appropriately use in its investment advisory capacities, as well as provide other services in addition to execution services. The Adviser considers such information, which is in addition to and not in lieu of the services required to be performed by it under its Agreement with the Funds, to be useful in varying degrees, but of indeterminable value. Portfolio transactions may be placed with broker-dealers who sell shares of each Fund subject to rules adopted by FINRA and the SEC.

While it is the Funds' general policy to first seek to obtain the most favorable price and execution available in selecting a broker-dealer to execute portfolio transactions for each Fund, in accordance with Section 28(e) under the Securities and Exchange Act of 1934, as amended, when it is determined that more than one broker can deliver best execution, weight is also given to the ability of a broker-dealer to furnish brokerage and research services to the Funds or to the Adviser, even if the specific services are not directly useful to the Funds and may be useful to the Adviser in advising other clients. In negotiating commissions with a broker or evaluating the spread to be paid to a dealer, the Funds may therefore pay a higher commission or spread than would be the case if no weight were given to the furnishing of these supplemental services, provided that the amount of such commission or spread has been determined in good faith by the Adviser to be reasonable in relation to the value of the brokerage and/or research services provided by such broker-dealer.

Investment decisions for each Fund are made independently from those of other client accounts or mutual funds managed or advised by the Adviser. Nevertheless, it is possible that at times identical securities will be acceptable for both the Funds and one or more of such client accounts or mutual funds. In such event, the position of the Funds and such client account(s) or mutual funds in the same issuer may vary and the length of time that each may choose to hold its investment in the same issuer may likewise vary. However, to the extent any of these client accounts or mutual funds seek to acquire the same security as the Funds at the same time, the Funds may



not be able to acquire as large a portion of such security as it desires, or it may have to pay a higher price or obtain a lower yield for such security. Similarly, the Funds may not be able to obtain as high a price for, or as large an execution of, an order to sell any particular security at the same time. If one or more of such client accounts or mutual funds simultaneously purchases or sells the same security that the Funds are purchasing or selling, each day's transactions in such security will be allocated between the Funds and all such client accounts or mutual funds in a manner deemed equitable by the Adviser, taking into account the respective sizes of the accounts and the amount of cash available for investment, the investment objective of the account, and the ease with which a clients appropriate amount can be bought, as well as the liquidity and volatility of the account and the urgency involved in making an investment decision for the client. It is recognized that in some cases this system could have a detrimental effect on the price or value of the security insofar as the Funds are concerned. In other cases, however, it is believed that the ability of the Funds to participate in volume transactions may produce better executions for the Funds. During the fiscal periods indicated below, the Funds paid the following amounts in brokerage commissions:

<b>Fund</b>	<b>Fiscal Year Ended July 31, 2019</b>	<b>Fiscal Year Ended July 31, 2018</b>	<b>Fiscal Year Ended July 31, 2017</b>
Value Fund	\$65,776	\$49,498	\$24,137
Small Cap Fund	\$22,662	\$16,023	\$8,299
Small/Mid Cap Growth Fund	\$13,556	\$10,532	\$13,503

The SEC requires the Funds to provide certain information regarding securities held of its regular brokers or dealers (or their parents) as of a Fund's most recent fiscal year end. As of the Funds' July 31, 2019 fiscal year end, none of the Funds held securities of their regular brokers or dealers.

## **DISTRIBUTION AGREEMENT**

The Trust has entered into a Distribution Agreement (the "Distribution Agreement") with Quasar Distributors, LLC, 777 East Wisconsin Avenue, 6<sup>th</sup> Floor, Milwaukee, Wisconsin 53202 (the "Distributor"), pursuant to which the Distributor acts as the Funds' distributor, provides certain administration services and promotes and arranges for the sale of Fund shares. The offering of each Fund's shares is continuous. The Distributor is a registered broker-dealer and member of FINRA.

The Distribution Agreement will continue in effect only if such continuance is specifically approved at least annually by the Board or by vote of a majority of the Funds' outstanding voting securities and, in either case, by a majority of the Trustees who are not parties to the Distribution Agreement or "interested persons" (as defined in the 1940 Act) of any such party. The Distribution Agreement is terminable without penalty by the Trust on behalf of the Funds on 60 days' written notice when authorized either by a majority vote of the Funds' shareholders or by vote of a majority of the Board, including a majority of the Trustees who are not "interested persons" (as defined in the 1940 Act) of the Trust, or by the Distributor on 60 days' written notice, and will automatically terminate in the event of its "assignment" (as defined in the 1940 Act).

## SHAREHOLDER SERVICING PLAN

### Shareholder Servicing Plan

The Board approved the implementation of a Shareholder Servicing Plan (the “Servicing Plan”) under which the Adviser will provide, or arrange for others to provide, certain specified shareholder services. As compensation for the provision of shareholder services, Class I shares of the Funds will pay the Adviser a monthly fee at an annual rate of up to 0.15% of the Funds’ average daily net assets. The Adviser has voluntarily agreed to limit the accrual of the shareholder servicing plan fees for all Classes of the Funds to 0.00% through November 27, 2020. The Adviser will pay certain banks, trust companies, broker-dealers and other financial intermediaries (each, a “Participating Organization”) out of the fees the Adviser receives from the Funds under the Servicing Plan to the extent that the Participating Organization performs shareholder servicing functions for each Fund’s shares owned by its customers.

For the fiscal years ended July 31, 2017, July 31, 2018 and July 31, 2019, the Funds did not incur any servicing fees under the Servicing Plan.

### DETERMINATION OF SHARE PRICE

The NAV per share of each Fund is determined as of the close of regular trading on the New York Stock Exchange (the “NYSE”) (generally 4:00 p.m., Eastern Time), each day the NYSE is open for business. The NYSE annually announces the days on which it will not be open for trading. It is expected that the NYSE will not be open for trading on the following holidays: New Year’s Day, Martin Luther King, Jr. Day, Washington’s Birthday/Presidents’ Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Generally, each Fund’s investments are valued at market value or, in the absence of a market value, at fair value as determined in good faith by the Trust’s Valuation Committee pursuant to procedures approved by or under the direction of the Board. Pursuant to those procedures, the Valuation Committee considers, among other things: (1) the last sales price on the securities exchange, if any, on which a security is primarily traded; (2) the mean between the bid and asked prices; (3) price quotations from an approved pricing service; and (4) other factors as necessary to determine a fair value under certain circumstances.

Securities primarily traded in the NASDAQ Global Market<sup>®</sup> for which market quotations are readily available shall be valued using the NASDAQ<sup>®</sup> Official Closing Price (“NOCP”). If the NOCP is not available, such securities shall be valued at the last sale price on the day of valuation, or if there has been no sale on such day, at the mean between the bid and asked prices. OTC securities which are not traded in the NASDAQ Global Market<sup>®</sup> shall be valued at the most recent sales price. Securities and assets for which market quotations are not readily available (including restricted securities which are subject to limitations as to their sale) are valued at fair value as determined in good faith under procedures approved by or under the direction of the Board.

Debt securities are valued on the basis of valuations provided by independent third-party pricing services, approved by the Board, or at fair value as determined in good faith by procedures approved by the Board. Any such pricing service, in determining value, will use information with respect to transactions in the securities being valued, quotations from dealers, market transactions

in comparable securities, analyses and evaluations of various relationships between securities and yield to maturity information.

The securities in each Fund's portfolio, including ADRs, EDRs and GDRs, which are traded on securities exchanges are valued at the last sale price on the exchange on which such securities are traded, as of the close of business on the day the securities are being valued or, lacking any reported sales, at the mean between the last available bid and asked price. Securities that are traded on more than one exchange are valued on the exchange determined by the Adviser to be the primary market.

All other assets of the Funds are valued in such manner as the Board in good faith deems appropriate to reflect their fair value.

## **ADDITIONAL PURCHASE AND REDEMPTION INFORMATION**

The information provided below supplements the information contained in the Prospectus regarding the purchase and redemption of Fund shares.

### **How to Buy Shares**

In addition to purchasing shares of the Funds by mail or by telephone, you may purchase shares of the Funds from securities brokers, dealers or financial intermediaries (collectively, "Financial Intermediaries"). Investors should contact their Financial Intermediary directly for appropriate instructions, as well as information pertaining to accounts and any service or transaction fees that may be charged. The Funds may enter into arrangements with certain Financial Intermediaries whereby such Financial Intermediaries are authorized to accept your order on behalf of the Funds. Financial Intermediaries may be authorized by the Funds' principal underwriter to designate other brokers and financial intermediaries to accept orders on the Funds' behalf. If you transmit your order to these Financial Intermediaries before the close of regular trading (generally 4:00 p.m., Eastern Time) on a day that the NYSE is open for business, your order will be priced at the Fund's NAV (plus applicable sales charge) next computed after it is received by the Financial Intermediary. Investors should check with their Financial Intermediary to determine if it participates in these arrangements. Each Fund will be deemed to have received a purchase order when a Financial Intermediary or, if applicable, a Financial Intermediary's authorized designee, receives the order.

The public offering price of Fund Class I shares is the NAV per share. Shares are purchased at the public offering price next determined after the Transfer Agent receives your order in proper form, as discussed in the Funds' Prospectus. In order to receive that day's public offering price, the Transfer Agent must receive your order in proper form before the close of regular trading on the NYSE, generally 4:00 p.m., Eastern Time.

The Trust reserves the right in its sole discretion (i) to suspend the continued offering of the Funds' shares, and (ii) to reject purchase orders in whole or in part when in the judgment of the Adviser or the distributor such rejection is in the best interest of the Funds.

Additionally, the Adviser may waive the initial minimum in certain circumstances, including but not limited to the following:

- current and retired employees, directors/trustees and officers of the Trust, the Adviser and its affiliates and certain family members of each of them (*i.e.*, spouse, domestic partner,

child, parent, sibling, grandchild and grandparent, in each case including in-law, step and adoptive relationships);

- any trust, pension, profit sharing or other benefit plan for current and retired employees, directors/trustees and officers of the Adviser and its affiliates;
- current employees of the Transfer Agent, broker-dealers who act as selling agents for the Fund, intermediaries that have marketing agreements in place with the Adviser and the immediate family members of any of them;
- registered investment advisers who buy through a broker-dealer or service agent who has entered into an agreement with the Funds' distributor;
- qualified broker-dealers who have entered into an agreement with the Funds' distributor; and
- existing clients of the Adviser, their employees and immediate family members of such employees.

The initial minimum investment for Class I shares may also be waived for individual accounts of a financial intermediary that charges an ongoing fee for its services or offers Class I shares through a no-load network or platform, provided the aggregate value of such accounts invested in Class I shares is at least \$10,000 or is anticipated by the Adviser to reach \$10,000.

In addition to cash purchases, Fund shares may be purchased by tendering payment in-kind in the form of shares of stock, bonds or other securities. Any securities used to buy Fund shares must be readily marketable, their acquisition consistent with the Fund's objective and otherwise acceptable to the Adviser and the Board.

### **Automatic Investment Plan**

As discussed in the Prospectus, the Funds provide an Automatic Investment Plan ("AIP") for the convenience of investors who wish to purchase shares of the Funds on a regular basis. All record keeping and custodial costs of the AIP are paid by the Funds. The market value of a Fund's shares is subject to fluctuation. Prior to participating in the AIP the investor should keep in mind that this plan does not assure a profit nor protect against depreciation in declining markets.

### **How to Sell Shares and Delivery of Redemption Proceeds**

You can sell your Fund shares any day the NYSE is open for regular trading, either directly to the Fund or through your Financial Intermediary. The Funds will be deemed to have received a redemption order when a Financial Intermediary or, if applicable, a Financial Intermediary's authorized designee, receives the order. Shares held less than ninety calendar days are subject to a redemption fee as explained in the Prospectus.

Payments to shareholders for shares of a Fund redeemed directly from the Fund will be made as promptly as possible, but no later than seven days after receipt by the Transfer Agent of the written request in proper form, with the appropriate documentation as stated in the Prospectus, except that the Fund may suspend the right of redemption or postpone the date of payment during any period when (a) trading on the NYSE is restricted as determined by the SEC or the NYSE is closed for other than weekends and holidays; (b) an emergency exists as determined by the SEC making disposal of portfolio securities or valuation of net assets of the Fund not reasonably practicable; or (c) for such other period as the SEC may permit for the protection of the Fund's

shareholders. Under unusual circumstances, the Funds may suspend redemptions, or postpone payment for more than seven days, but only as authorized by SEC rules.

The value of shares on redemption or repurchase may be more or less than the investor's cost, depending upon the market value of a Fund's portfolio securities at the time of redemption or repurchase.

### **Telephone Redemptions**

Shareholders with telephone transaction privileges established on their account may redeem Fund shares by telephone. Upon receipt of any instructions or inquiries by telephone from the shareholder the Funds or their authorized agents may carry out the instructions and/or to respond to the inquiry consistent with the shareholder's previously established account service options. For joint accounts, instructions or inquiries from either party will be carried out without prior notice to the other account owners. In acting upon telephone instructions, the Funds and their agents use procedures that are reasonably designed to ensure that such instructions are genuine. These include recording all telephone calls, requiring pertinent information about the account and sending written confirmation of each transaction to the registered owner.

The Transfer Agent will employ reasonable procedures to confirm that instructions communicated by telephone are genuine. If the Transfer Agent fails to employ reasonable procedures, the Fund and the Transfer Agent may be liable for any losses due to unauthorized or fraudulent instructions. If these procedures are followed, however, that to the extent permitted by applicable law, neither the Funds nor their agents will be liable for any loss, liability, cost or expense arising out of any redemption request, including any fraudulent or unauthorized request. For additional information, contact the Transfer Agent.

### **Redemptions In-Kind**

The Trust has elected to be governed by Rule 18f-under the 1940 Act so that each Fund is obligated to redeem its shares solely in cash up to the lesser of \$250,000 or 1% of its net asset value during any 90-day period for any shareholder of the Fund. Each Fund has reserved the right to pay the redemption price of its shares in excess of \$250,000 or 1% of its net asset value either totally or partially, by a distribution in-kind of portfolio securities (instead of cash). Redemptions in-kind are typically used in unusual circumstances. The securities so distributed would be valued at the same amount as that assigned to them in calculating the NAV for the shares being sold. If a shareholder receives a redemption in-kind, the shareholder could incur brokerage or other charges in converting the securities to cash. A redemption in-kind is a taxable event.

The Funds do not intend to hold any significant percentage of its portfolio in illiquid securities, although the Funds, like virtually all mutual funds, may from time to time hold a small percentage of securities that are illiquid. In the unlikely event the Funds were to elect to make an in-kind redemption, the Funds expect that they would follow the Trust protocol of making such distribution by way of a pro rata distribution of securities that are traded on a public securities market or are otherwise considered liquid pursuant to the Funds' liquidity policies and procedures. Except as otherwise may be approved by the Trustees, the securities that would not be included in an in-kind distribution include (1) unregistered securities which, if distributed, would be required to be registered under the Securities Act of 1933 (the "1933 Act"), as amended; (2) securities issued by entities in countries which (a) restrict or prohibit the holding of securities by non-nationals other than through qualified investment vehicles, such as a fund, or (b) permit transfers of ownership of

securities to be effected only by transactions conducted on a local stock exchange; and (3) certain Fund assets that, although they may be liquid and marketable, must be traded through the marketplace or with the counterparty to the transaction in order to effect a change in beneficial ownership.

### **Class I Shares**

Class I shares of the Funds are subject to a shareholder servicing plan fee of up to 0.15% of average daily net assets and are offered without any sales charge on purchases or sales and without any ongoing distribution fee.

Class I shares are available for purchase exclusively by (i) eligible institutions (e.g., a financial institution, corporation, trust, estate, or educational, religious or charitable institution) with assets of at least \$10,000, (ii) tax-exempt retirement plans with assets of at least \$10,000 (including 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit sharing and money purchase plans, defined benefit plans and non-qualified deferred compensation plans), (iii) fee-based investment programs with assets of at least \$10,000, and (iv) qualified state tuition plan (529 plan) accounts.

Class I share participants in tax-exempt retirement plans must contact the plan's administrator to purchase shares. For plan administrator contact information, participants should contact their respective employer's human resources department. Class I share participants in fee-based investment programs should contact the program's administrator or their financial adviser to purchase shares. Transactions generally are effected on behalf of a tax-exempt retirement plan participant by the administrator or a custodian, trustee or record keeper for the plan and on behalf of a fee-based investment program participant by their administrator or financial adviser. Class I shares institutional clients may purchase shares either directly or through an authorized dealer.

## **DISTRIBUTIONS AND TAX INFORMATION**

### **Distributions**

Distributions from net investment income and distributions from net profits from the sale of securities are generally made annually. Also, the Funds typically distribute any undistributed net investment income on or about December 31 of each year. Any net capital gains realized through the twelve-month period ended October 31 of each year will also be distributed by December 31 of each year.

Each distribution by a Fund is accompanied by a brief explanation of the form and character of the distribution. In January of each year, the Funds will issue to each shareholder a statement of the federal income tax status of all distributions.

## **Tax Information**

Each series of the Trust is treated as a separate entity for federal income tax purposes. Each Fund, as a series of the Trust, has elected to qualify and intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code of 1986, as amended (the "Code"), and to comply with all applicable requirements regarding the source of its income, diversification of its assets and the timing and amount of distributions. Each Fund's policy is to distribute to its shareholders all of its taxable income and any net realized long-term capital gains for each fiscal year in a manner that complies with the distribution requirements of the Code, so that the Fund will not be subject to any federal income or excise taxes in any year. However, each Fund can give no assurances that distributions will be sufficient to eliminate all taxes in every year at the Fund level. To avoid the nondeductible 4% Federal excise tax, a Fund must distribute (or be deemed to have distributed) by December 31 of each calendar year (i) at least 98% of its ordinary income for such year, (ii) at least 98.2% of the excess of its realized capital gains over its realized capital losses for the 12-month period ending on October 31 of such year, and (iii) any amounts from the prior calendar year that were not distributed and on which no federal excise tax was paid by a Fund or by its shareholders.

In order to qualify as a regulated investment company, a Fund must, among other things, derive at least 90% of its gross income each year from dividends, interest, payments with respect to loans of stock and securities, gains from the sale or other disposition of stock or securities or foreign currency gains related to investments in stock or securities, or other income (generally including gains from options, futures or forward contracts) derived with respect to the business of investing in stock, securities or currency, and net income derived from an interest in a qualified publicly traded partnership. A Fund must also satisfy the following two asset diversification tests. At the end of each quarter of each taxable year, (i) at least 50% of the value of a Fund's total assets must be represented by cash and cash items (including receivables), U.S. Government securities, the securities of other regulated investment companies, and other securities, with such other securities being limited in respect of any one issuer to an amount not greater than 5% of the value of a Fund's total assets and not more than 10% of the outstanding voting securities of such issuer, and (ii) not more than 25% of the value of a Fund's total assets may be invested in the securities of any one issuer (other than U.S. Government securities or the securities of other regulated investment companies), the securities of any two or more issuers (other than the securities of other regulated investment companies) that a Fund controls (by owning 20% or more of their outstanding voting stock) and that are determined to be engaged in the same or similar trades or businesses or related trades or businesses, or the securities of one or more qualified publicly traded partnerships. A Fund also must distribute each taxable year sufficient dividends to its shareholders to claim a dividends-paid deduction equal to at least the sum of 90% of a Fund's investment company taxable income before the deduction for dividends paid (which generally includes dividends, interest, and the excess of net short-term capital gain over net long-term capital loss) and 90% of a Fund's net tax-exempt interest, if any.

Net investment income generally consists of interest and dividend income, less expenses. Net realized capital gains for a fiscal period are computed by taking into account any capital loss carryforward of a Fund. Capital losses sustained and not used in a taxable year may be carried forward indefinitely to offset income of a Fund in future years.

At July 31, 2019, the Market Leaders Value Fund had short-term and long-term capital loss carryforwards of \$18,134,076 and \$828,650, respectively. The Market Leaders Value Fund's acquired losses are subject to an annual Section 382 limit of \$246,042 in 2020, \$144,951 in 2021, and \$80,485 thereafter.

Distributions of net investment income and net short-term capital gains are taxable to shareholders as ordinary income. For individual shareholders, a portion of the distributions paid by a Fund depending on the compositions of its underlying investments may be qualified dividend income currently eligible for taxation at long-term capital gain rates to the extent the Fund reports the amount distributed as a qualifying dividend and certain holding period requirements are met. In the case of corporate shareholders, a portion of the distributions may qualify for the intercorporate dividends-received deduction to the extent the Fund reports the amount distributed as a qualifying dividend. The aggregate amount so reported to either individual or corporate shareholders cannot, however, exceed the aggregate amount of qualifying dividends received by a Fund for its taxable year. In view of each Fund's investment policies, it is not clear to what extent dividends from domestic corporations will be part of each Fund's gross income and therefore, whether distributions by each Fund may be eligible for qualified dividend income treatment for individual shareholders, or for the dividends-received deduction for corporate shareholders. The dividends-received deduction may be reduced or eliminated if Fund shares held by a corporate investor are treated as debt financed or are held for fewer than 46 days.

Long-term capital gain distributions are taxable to shareholders as long-term capital gains regardless of the length of time a shareholder held his or her Fund shares. Capital gain distributions are not eligible for qualified dividend income treatment or the dividends-received deduction referred to in the previous paragraph. Distributions of any net investment income and net realized capital gains will be taxable as described above, whether received in shares or in cash. Shareholders who choose to receive distributions in the form of additional shares will have a cost basis for federal income tax purposes in each share so received equal to the net asset value of a share on the reinvestment date. Distributions generally are taxable when received or deemed to be received. However, distributions declared in October, November or December to shareholders of record on a date in such a month and paid the following January are taxable as if received on December 31. Distributions are includable in alternative minimum taxable income in computing the liability for the alternative minimum tax of a shareholder who is an individual.

For the taxable years beginning after 2017 and before 2025, non-corporate taxpayers generally may deduct 20% of "qualified business income" derived either directly or through partnerships or S corporations. For this purpose, "qualified business income" generally includes ordinary real estate investment trust ("REIT") dividends and income derived from master limited partnership ("MLP") investments. There is currently no mechanism for the Fund, to the extent that the Fund invests in REITs or MLPs, to pass through to non-corporate shareholders the character of ordinary REIT dividends or income derived from MLP investments so as to allow such shareholders to claim this deduction. It is uncertain whether future legislation or other guidance will enable the Fund to pass through to non-corporate shareholders the ability to claim this deduction.

The Funds may be subject to foreign withholding taxes on dividends and interest earned with respect to securities of foreign corporations.

Redemption of Fund shares may result in recognition of a taxable gain or loss. Any loss realized upon the redemption or sale of shares within six months from the date of their purchase



will be treated as a long-term capital loss to the extent of any amounts treated as distributions of long-term capital gains during such six-month period. Any loss realized upon a redemption or sale may be disallowed under certain wash sale rules to the extent shares of a Fund are purchased (through reinvestment of distributions or otherwise) within 30 days before or after the redemption.

Under the Code, the Funds will be required to report to the Internal Revenue Service all distributions of taxable income and capital gains as well as gross proceeds from the redemption of Fund shares. Pursuant to the backup withholding provisions of the Code, distributions of any taxable income and capital gains and proceeds from the redemption of Fund shares may be subject to withholding of federal income tax in the case of non-exempt shareholders who fail to furnish the Funds with their Social Security or taxpayer identification numbers and with required certifications regarding their status under the federal income tax law. Most corporations are exempt from backup withholding. If the withholding provisions are applicable, any such distributions and proceeds, whether received in cash or reinvested in additional shares, will be reduced by the amounts required to be withheld. Corporate and other exempt shareholders should provide the Funds with their taxpayer identification numbers or certify their exempt status in order to avoid possible erroneous application of backup withholding. Backup withholding is not an additional tax and any amounts withheld may be credited against a shareholder's ultimate federal tax liability if proper documentation is timely provided. The Funds reserve the right to refuse to open an account for any person failing to provide a certified taxpayer identification number.

The foregoing discussion of U.S. federal income tax law relates solely to the application of that law to U.S. citizens or residents and U.S. domestic corporations, partnerships, trusts and estates. Each shareholder who is not a U.S. person should consider the U.S. and foreign tax consequences of ownership of shares of a Fund, including the possibility that such a shareholder may be subject to a U.S. withholding tax at a rate of 30 percent (or at a lower rate under an applicable income tax treaty) on amounts constituting ordinary income.

### **The Foreign Account Tax Compliance Act ("FATCA")**

A 30% withholding tax on the Funds' distributions of ordinary income and qualified dividend income generally applies if paid to a foreign entity unless: (i) if the foreign entity is a "foreign financial institution," it undertakes certain due diligence, reporting, withholding and certification obligations, (ii) if the foreign entity is not a "foreign financial institution," it identifies certain of its U.S. investors or (iii) the foreign entity is otherwise excepted under FATCA. If applicable, and subject to any intergovernmental agreement, withholding under FATCA is required with respect to ordinary income distributions from your Funds. If withholding is required under FATCA on a payment related to your shares, investors that otherwise would not be subject to withholding (or that otherwise would be entitled to a reduced rate of withholding) on such payment generally will be required to seek a refund or credit from the IRS to obtain the benefits of such exemption or reduction. The Funds will not pay any additional amounts in respect to amounts withheld under FATCA. You should consult your tax advisor regarding the effect of FATCA based on your individual circumstances.

This discussion and the related discussion in the Prospectus have been prepared by Fund management. It has not been reviewed or approved by the Internal Revenue Service. The information above is only a summary of some of the tax considerations generally affecting the Funds and their shareholders. No attempt has been made to discuss the tax consequences to particular investors and this discussion should not be construed as applicable to all shareholders' tax situations. Investors should consult their own tax advisers to determine the suitability of the Funds and the applicability of any state, local or foreign taxation. No rulings with respect to tax

matters of the Funds will be sought from the Internal Revenue Service. Sullivan & Worcester LLP has expressed no opinion in respect of the foreign or tax information in the Prospectus or SAI.

## **MARKETING AND SUPPORT PAYMENTS**

The Adviser, out of its own resources and without additional cost to the Funds or their shareholders, may provide additional cash payments or other compensation to certain financial intermediaries who sell shares of the Funds. Such payments may be divided into categories as follows:

*Support Payments.* Payments may be made by the Adviser to certain financial intermediaries in connection with the eligibility of the Funds to be offered in certain programs and/or in connection with meetings between the Funds' representatives and financial intermediaries and its sales representatives. Such meetings may be held for various purposes, including providing education and training about the Funds and other general financial topics to assist financial intermediaries' sales representatives in making informed recommendations to, and decisions on behalf of, their clients.

*Entertainment, Conferences and Events.* The Adviser also may pay cash or non-cash compensation to sales representatives of financial intermediaries in the form of (i) occasional gifts; (ii) occasional meals, tickets or other entertainments; and/or (iii) sponsorship support for the financial intermediary's client seminars and cooperative advertising. In addition, the Adviser pays for exhibit space or sponsorships at regional or national events of financial intermediaries.

The prospect of receiving, or the receipt of additional payments or other compensation as described above by financial intermediaries may provide such intermediaries and/or their salespersons with an incentive to favor sales of shares of the Funds, and other mutual funds whose affiliates make similar compensation available, over sale of shares of mutual funds (or non-mutual fund investments) not making such payments. You may wish to take such payment arrangements into account when considering and evaluating any recommendations relating to the Fund shares.

## GENERAL INFORMATION

The Trust's Declaration of Trust permits the Trustees to issue an unlimited number of full and fractional shares of beneficial interest and to divide or combine the shares into a greater or lesser number of shares without thereby changing the proportionate beneficial interest in the Funds. Each share represents an interest in that Fund proportionately equal to the interest of each other share of that Fund. Upon a Fund's liquidation, all shareholders would share pro rata in the net assets of the Fund available for distribution to shareholders.

With respect to the Funds, the Trust may offer more than one class of shares. The Trust has adopted a Multiple Class Plan pursuant to Rule 18f-3 under the 1940 Act, detailing the attributes of each class of the Funds, and has reserved the right to create and issue additional series or classes. Each share of a series or class represents an equal proportionate interest in that series or class with each other share of that series or class. Currently, the Value Fund, Small Cap Fund and Small/Mid Cap Growth Fund each have one class of shares – Class I.

The shares of each series or class participate equally in the earnings, dividends and assets of the particular series or class. Expenses of the Trust which are not attributable to a specific series or class are allocated among all the series in a manner believed by management of the Trust to be fair and equitable. Shares have no pre-emptive or conversion rights. Shares, when issued, are fully paid and non-assessable, except as set forth below. Shareholders are entitled to one vote for each share held. Shares of each series or class generally vote together, except when required under federal securities laws to vote separately on matters that only affect a particular class, such as the approval of distribution plans for a particular class.

The Trust is not required to hold annual meetings of shareholders but will hold special meetings of shareholders of a series or class when, in the judgment of the Trustees, it is necessary or desirable to submit matters for a shareholder vote. Shareholders have, under certain circumstances, the right to communicate with other shareholders in connection with requesting a meeting of shareholders for the purpose of removing one or more Trustees. Shareholders also have, in certain circumstances, the right to remove one or more Trustees without a meeting. No material amendment may be made to the Declaration of Trust without the affirmative vote of the holders of a majority of the outstanding shares of each portfolio affected by the amendment. The Declaration of Trust provides that, at any meeting of shareholders of the Trust or of any series or class, a Shareholder Servicing Agent may vote any shares as to which such Shareholder Servicing Agent is the agent of record and which are not represented in person or by proxy at the meeting, proportionately in accordance with the votes cast by holders of all shares of that portfolio otherwise represented at the meeting in person or by proxy as to which such Shareholder Servicing Agent is the agent of record. Any shares so voted by a Shareholder Servicing Agent will be deemed represented at the meeting for purposes of quorum requirements. Shares, when issued, are fully paid and non-assessable, except as set forth below. Any series or class may be terminated (i) upon the merger or consolidation with, or the sale or disposition of all or substantially all of its assets to, another entity, if approved by the vote of the holders of two thirds of its outstanding shares, except that if the Board recommends such merger, consolidation or sale or disposition of assets, the approval by vote of the holders of a majority of the series' or class' outstanding shares will be sufficient, or (ii) by the vote of the holders of a majority of its outstanding shares, or (iii) by the Board by written notice to the series' or class' shareholders. Unless each series and class is so terminated, the Trust will continue indefinitely.

The Declaration of Trust also provides that the Trust shall maintain appropriate insurance (for example, fidelity bonding and errors and omissions insurance) for the protection of the Trust,

its shareholders, Trustees, officers, employees and agents covering possible tort and other liabilities. Thus, the risk of a shareholder incurring financial loss on account of shareholder liability is limited to circumstances in which both inadequate insurance existed and the Trust itself was unable to meet its obligations.

The Declaration of Trust does not require the issuance of stock certificates. If stock certificates are issued, they must be returned by the registered owners prior to the transfer or redemption of shares represented by such certificates.

Rule 18f-2 under the 1940 Act provides that as to any investment company which has two or more series outstanding and as to any matter required to be submitted to shareholder vote, such matter is not deemed to have been effectively acted upon unless approved by the holders of a "majority" (as defined in the Rule) of the voting securities of each series affected by the matter. Such separate voting requirements do not apply to the election of Trustees or the ratification of the selection of accountants. The Rule contains special provisions for cases in which an advisory contract is approved by one or more, but not all, series. A change in investment policy may go into effect as to one or more series whose holders so approve the change even though the required vote is not obtained as to the holders of other affected series.

## **FINANCIAL STATEMENTS**

The annual report for the Funds for the fiscal year ended July 31, 2019 is a separate document supplied upon request and the financial statements and accompanying notes of the independent registered public accounting firm appearing therein are incorporated by reference in this SAI.

## APPENDIX A

### Corporate Bond Ratings

#### Moody's Investors Service, Inc.

Moody's long-term ratings are forward-looking opinions of the relative credit risks of financial obligations with an original maturity of one year or more. Such ratings reflect both the likelihood of default on contractually promised payments and the expected financial loss suffered in the event of default. The following summarizes the ratings used by Moody's for long-term debt:

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

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

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

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

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

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

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

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

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

**Note: Moody's appends numerical modifiers 1, 2, and 3 to each generic rating classification from "Aa" through "Caa." The modifier 1 indicates that the obligation ranks in the higher end of its generic rating category; the modifier 2 indicates a mid-range ranking; and the modifier 3 indicates a ranking in the lower end of that generic rating category.**

#### Standard & Poor's Ratings Services

A Standard & Poor's short-term issue credit rating is a forward-looking opinion about the creditworthiness of an obligor with respect to a specific financial obligation having an original maturity of no more than 365 days. The following summarizes the rating categories used by Standard & Poor's for short-term issues:

"A-1" – A short-term obligation rated "A-1" is rated in the highest category and indicates that the obligor's capacity to meet its financial commitment on the obligation is strong. Within this

category, certain obligations are designated with a plus sign (+). This indicates that the obligor's capacity to meet its financial commitment on these obligations is extremely strong.

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

"A-3" – A short-term obligation rated "A-3" exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity of the obligor to meet its financial commitment on the obligation.

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

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

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

Local Currency and Foreign Currency Risks – Standard & Poor's issuer credit ratings make a distinction between foreign currency ratings and local currency ratings. An issuer's foreign currency rating will differ from its local currency rating when the obligor has a different capacity to meet its obligations denominated in its local currency, vs. obligations denominated in a foreign currency.