TORTOISE MLP FUND, INC. Form POS 8C August 14, 2017 As filed with the Securities and Exchange Commission on August 14, 2017

Securities Act Registration No. 333-209943 Investment Company Act Registration No. 811-22409

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form N-2

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

PRE-EFFECTIVE AMENDMENT NO.

POST-EFFECTIVE AMENDMENT NO. 2

and/or

REGISTRATION STATEMENT UNDER THE INVESTMENT COMPANY ACT OF 1940

AMENDMENT NO. 30

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Approximate Date of Proposed Public Offering: From time to time after the effective date of the Registration Statement.

If any of the securities being registered on this form will be offered on a delayed or continuous basis in reliance on Rule 415 under the Securities Act of 1933, other than securities offered in connection with a dividend reinvestment plan, check the following box.

It is proposed that this filing will become effective:

When declared effective pursuant to Section 8(c) of the Securities Act of 1933.

Tortoise MLP Fund, Inc. ("Registrant") Contents of Registration Statement

This Post-Effective Amendment consists of the following:

- 1. Facing sheet of the Registration Statement.
- 2. Contents of the Registration Statement
- 3. Tortoise MLP Fund, Inc. Base Prospectus dated August 14, 2017
- 4. Tortoise MLP Fund, Inc. Statement of Additional Information dated August 14, 2017
- 5. Part C of the Registration Statement (including signature page).

The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED AUGUST 14, 2017

Base Prospectus

\$350,000,000 Tortoise MLP Fund, Inc. Common Stock Preferred Stock Debt Securities

Tortoise MLP Fund, Inc. (the "Company," "we," "us" or "our") is a non-diversified closed-end management investment company. Our investment objective is to provide our stockholders a high level of total return with an emphasis on current distributions paid to stockholders. We seek to provide our stockholders with an efficient vehicle to invest in a portfolio consisting primarily of energy infrastructure master limited partnerships ("MLPs") and their affiliates, with an emphasis on natural gas infrastructure MLPs. Similar to the tax characterization of distributions made by MLPs to their unitholders, a portion of our distributions are expected to be treated as a return of capital to stockholders. We cannot assure you that we will achieve our investment objective. Unlike most investment companies, we have not elected to be treated as a regulated investment company under the Internal Revenue Code.

Under normal circumstances, we invest at least 80% of our Total Assets (as defined on page 1) in equity securities of MLPs in the energy infrastructure sector, with at least 50% of our Total Assets in equity securities of natural gas infrastructure MLPs. For purposes of these policies, we consider investments in MLPs to include investments in affiliates of MLPs. Energy infrastructure MLPs own and operate a network of pipeline and energy-related logistical assets that transport, store, gather and process natural gas, natural gas liquids ("NGLs"), crude oil, refined petroleum products, and other resources or distribute, market, explore, develop or produce such commodities. Natural gas infrastructure MLPs are defined as companies engaged in such activities with over 50% of their revenue, cash flow or assets related to natural gas or NGL infrastructure assets. We intend to focus primarily on "midstream" energy infrastructure MLPs that engage in the business of transporting, gathering and processing and storing natural gas and NGL infrastructure assets. We may invest up to 50% of our Total Assets in restricted securities, primarily through direct placements.

We may offer, on an immediate, continuous or delayed basis, including through a rights offering to existing stockholders, up to \$350,000,000 aggregate initial offering price of our common stock (\$0.001 par value per share), preferred stock (\$0.001 par value per share) or debt securities, which we refer to in this prospectus collectively as our securities, in one or more offerings. We may offer our common stock, preferred stock or debt securities separately or in concurrent separate offerings, in amounts, at prices and on terms set forth in a prospectus supplement to this prospectus. In addition, from time to time, certain of our stockholders may offer our common stock in one or more offerings. The sale of such stock by certain of our stockholders may involve shares of common stock that were issued to the stockholders in one or more private transactions and will be registered by us for resale. The identity of any selling stockholder, the number of shares of our common stock to be offered by such selling stockholder, and the percentage of common stock held by any selling stockholder after the offering, will be set forth in a prospectus supplement to this prospectus. We will not receive any proceeds from the sale of our common stock by any selling stockholder. You should read this prospectus and the related prospectus supplement carefully before you decide to invest in any of our securities.

We may offer our securities, or certain of our stockholders may offer our common stock, directly to one or more purchasers through agents that we or they designate from time to time, or to or through underwriters or dealers. The prospectus supplement relating to the particular offering will identify any agents or underwriters involved in the sale of our securities, and will set forth any applicable purchase price, fee, commission or discount arrangement between us or any selling stockholder and such agents or underwriters or among the underwriters or the basis upon which such amount may be calculated. For more information about the manner in which we may offer our securities, or a selling stockholder may offer our common stock, see "Plan of Distribution" and "Selling Stockholders." Our securities may not be sold through agents, underwriters or dealers without delivery of a prospectus supplement.

Our common stock is listed on the New York Stock Exchange under the trading or "ticker" symbol "NTG." As of July 31, 2017, the last reported sale price for our common stock was \$19.32.

Investing in our securities involves risks. You could lose some or all of your investment. See "Risk Factors" beginning on page 32 of this prospectus. You should consider carefully these risks together with all of the other information contained in this prospectus and any prospectus supplement before making a decision to purchase our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Prospectus dated _____, 2017

This prospectus provides you with a general description of the securities that we may offer. Each time we use this prospectus to offer securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus. This prospectus, together with any prospectus supplement, sets forth concisely the information that you should know before investing. You should read this prospectus and any related prospectus supplement, which contain important information, before deciding whether to invest in our securities. You should retain this prospectus and any related prospectus supplement for future reference. A statement of additional information, dated , 2017, as supplemented from time to time, containing additional information, has been filed with the Securities and Exchange Commission ("SEC") and is incorporated by reference in its entirety into this prospectus. You may request a free copy of the statement of additional information, the table of contents of which is on page 72 of this prospectus, request a free copy of our annual, semi-annual and quarterly reports, request other information or make stockholder inquiries, by calling toll-free at 1-866-362-9331 or by writing to us at 11550 Ash Street, Suite 300, Leawood, Kansas 66211. Our annual, semi-annual and quarterly reports and the statement of additional information are also available on our investment adviser's website at www.tortoiseadvisors.com. Information included on such website does not form part of this prospectus. You can review and copy documents we have filed at the SEC's Public Reference Room in Washington, D.C. Call 1-202-551-5850 for information. The SEC charges a fee for copies. You can get the same information free from the SEC's website (http://www.sec.gov). You may also e-mail requests for these documents to publicinfo@sec.gov or make a request in writing to the SEC's Public Reference Section, 100 F. Street, N.E., Room 1580, Washington, D.C. 20549.

Our securities do not represent a deposit or obligation of, and are not guaranteed or endorsed by, any bank or other insured depository institution and are not federally insured by the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other government agency.

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You should rely only on the information contained or incorporated by reference in this prospectus and any related prospectus supplement in making your investment decisions. We have not authorized any other person to provide you with different or inconsistent information. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus and any prospectus supplement do not constitute an offer to sell or solicitation of an offer to buy any securities in any jurisdiction where the offer or sale is not permitted. The information appearing in this prospectus and in any related prospectus supplement is accurate only as of the dates on their covers. Our business, financial condition and prospects may have changed since such dates. We will advise investors of any material changes to the extent required by applicable law.

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<u>Table of Contents</u> CAUTIONARY NOTICE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus, any accompanying prospectus supplement and the statement of additional information contain "forward-looking statements." Forward-looking statements can be identified by the words "may," "will," "intend," "expect," "estimate," "continue," "plan," "anticipate," "could," "should" and similar terms and the negative of such terms. Such forward-looking statements may be contained in this prospectus as well as in any accompanying prospectus supplement. By their nature, all forward-looking statements involve risks and uncertainties, and actual results could differ materially from those contemplated by the forward-looking statements. Several factors that could materially affect our actual results are the performance of the portfolio of securities we hold, the time necessary to fully invest the proceeds of this offering, the conditions in the U.S. and international financial, natural gas, petroleum and other markets, the price at which our shares will trade in the public markets and other factors discussed in our periodic filings with the Securities and Exchange Commission.

Although we believe that the expectations expressed in our forward-looking statements are reasonable, actual results could differ materially from those projected or assumed in our forward-looking statements. Our future financial condition and results of operations, as well as any forward-looking statements, are subject to change and are subject to inherent risks and uncertainties, such as those disclosed in the "Risk Factors" section of this prospectus. All forward-looking statements contained or incorporated by reference in this prospectus or any accompanying prospectus supplement are made as of the date of this prospectus or the accompanying prospectus supplement, as the case may be. Except for our ongoing obligations under the federal securities laws, we do not intend, and we undertake no obligation, to update any forward-looking statement. The forward-looking statements contained in this prospectus and any accompanying prospectus supplement are excluded from the safe harbor protection provided by Section 27A of the Securities Act of 1933, as amended (the "1933 Act").

Currently known risk factors that could cause actual results to differ materially from our expectations include, but are not limited to, the factors described in the "Risk Factors" section of this prospectus. We urge you to review carefully that section for a more detailed discussion of the risks of an investment in our securities.

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The following summary contains basic information about us and our securities. It is not complete and may not contain all of the information you may want to consider before investing in our securities. You should review the more detailed information contained in this prospectus and in any related prospectus supplement and in the statement of additional information, especially the information set forth under the heading "Risk Factors" beginning on page 32 of this prospectus.

The Company

We seek to provide our stockholders with an efficient vehicle to invest in a portfolio consisting primarily of energy infrastructure MLPs and their affiliates, with an emphasis on natural gas infrastructure MLPs. MLP affiliates are issuers of MLP I-Shares and general partners of MLPs. Under normal circumstances, we invest at least 80% of our Total Assets in equity securities of MLPs in the energy infrastructure sector, with at least 50% of our Total Assets in equity securities of natural gas infrastructure MLPs. We define "Total Assets" as the value of securities, cash or other assets held, including securities or assets obtained through leverage, distributions and interest accrued but not yet received and net deferred tax assets. For purposes of these policies, we consider investments in MLPs to include investments in affiliates of MLPs. Energy infrastructure MLPs own and operate a network of pipeline and energy-related logistical assets that transport, store, gather and process natural gas, NGLs, crude oil, refined petroleum products, and other resources or distribute, market, explore, develop or produce such commodities. Natural gas infrastructure MLPs are defined as companies engaged in such activities with over 50% of their revenue, cash flow or assets related to natural gas or NGL infrastructure assets. We focus primarily on "midstream" energy infrastructure MLPs that engage in the business of transporting, gathering and processing and storing natural gas and NGL infrastructure assets.

Our investment objective is to provide our stockholders a high level of total return with an emphasis on current distributions paid to stockholders. For purposes of our investment objective, total return includes capital appreciation on our common stock, and all distributions received from us, regardless of the tax character of the distributions. Similar to the tax characterization of distributions made by MLPs to their unitholders, a portion of our distributions are expected to be treated as a return of capital to stockholders. We consider our investment objective a nonfundamental investment policy. We cannot assure you that we will achieve our investment objective.

We are a Maryland corporation registered as a non-diversified, closed-end management investment company under the Investment Company Act of 1940 (the "1940 Act"). We were organized as a corporation on April 23, 2010, pursuant to a charter (the "Charter") governed by the laws of the State of Maryland. Our fiscal year ends on November 30. We commenced operations on July 30, 2010 following our initial public offering. As of July 31, 2017, we had net assets of approximately \$889.5 million attributable to our common stock. Our common stock is listed on the New York Stock Exchange ("NYSE") under the trading or "ticker" symbol "NTG."

As of July 31, 2017, we had outstanding \$110.0 million of our privately placed Mandatory Redeemable Preferred Stock ("MRP Shares") and \$284.0 million of our privately placed senior notes (the "Notes").

We have established an unsecured credit facility with Bank of America, N.A. which currently allows us to borrow up to \$97.0 million. Outstanding balances under the credit facility generally accrue interest at a variable annual rate equal to the one-month LIBOR rate plus 1.20%, with a tiered non-use fee on an unused balance of the credit facility. Non-use fees accrue at a rate of 0.25% when the outstanding balance of the credit facility is below \$48.5 million and 0.15% when the outstanding balance on the facility is at least \$48.5 million, but below \$67.9 million. The outstanding balance is not subject to the non-use fee when the amount outstanding is at least \$67.9 million. As of July 31, 2017, the effective rate was 2.43%. The credit facility remains in effect through June 12, 2019. We currently expect to seek to renew the credit facility at an amount sufficient to meet our operating needs. We may draw on the facility from

time to time to fund investments in accordance with our investment policies and for general corporate purposes. As of July 31, 2017, we had outstanding \$55.5 million under the credit facility.

Table of Contents Investment Adviser

Tortoise Capital Advisors, L.L.C. (the "Adviser") serves as our investment adviser. The Adviser is a registered investment adviser specializing in essential assets investing. Essential assets are those that are indispensable and necessary to the functioning of our economy and our society as a whole, such as education, healthcare, infrastructure and energy. As of July 31, 2017, our Adviser managed investments of approximately \$16.6 billion, including the assets of publicly traded closed-end management investment companies, open-end funds, private funds and other accounts. Our Adviser's investment committee is comprised of eight portfolio managers. See "Management of the Company."

The principal business address of our Adviser is 11550 Ash Street, Suite 300, Leawood, Kansas 66211.

The Offering

We may offer, on an immediate, continuous or delayed basis, up to \$350,000,000 of our securities, including common stock pursuant to a rights offering, or certain of our stockholders who purchased shares from us in private placement transactions may offer our common stock, on terms to be determined at the time of the offering. Our securities will be offered at prices and on terms to be set forth in one or more prospectus supplements to this prospectus. Subject to certain conditions, we may offer our common stock at prices below our net asset value ("NAV"). We will provide information in the prospectus supplement for the expected trading market, if any, for our preferred stock or debt securities.

While the number and amount of securities we may issue pursuant to this registration statement is limited to \$350,000,000 of securities, our board of directors (the "Board of Directors" or the "Board") may, subject to compliance with the 1940 Act, without any action by the stockholders, amend our Charter from time to time to increase or decrease the aggregate number of shares of stock or the number of shares of stock of any class or series that we have authority to issue under our Charter. Under the 1940 Act, we may only issue one class of preferred stock and one class of senior securities representing indebtedness.

We may offer our securities, or certain of our stockholders may offer our common stock, directly to one or more purchasers through agents that we or they designate from time to time, or to or through underwriters or dealers. The prospectus supplement relating to the offering will identify any agents or underwriters involved in the sale of our securities, and will set forth any applicable purchase price, fee, commission or discount arrangement between us or any selling stockholder and such agents or underwriters or among underwriters or the basis upon which such amount may be calculated. See "Plan of Distribution" and "Selling Stockholders." Our securities may not be sold through agents, underwriters or dealers without delivery of a prospectus supplement describing the method and terms of the offering of our securities.

Use of Proceeds

Unless otherwise specified in a prospectus supplement, we intend to use the net proceeds of any sale of our securities primarily to invest in accordance with our investment objective and policies within approximately three months after the receipt of such proceeds. We may also use proceeds from the sale of our securities to retire all or a portion of any leverage we may have outstanding or for working capital purposes, including the payment of distributions, interest and operating expenses, although there is currently no intent to issue securities primarily for working capital purposes. We will not receive any of the proceeds from a sale of our common stock by any selling stockholder.

Principal Investment Strategies

We have adopted the following nonfundamental investment policies:

Under normal circumstances, we invest at least 80% of our Total Assets in equity securities of MLPs in the energy infrastructure sector, with at least 50% of our Total Assets in equity securities of natural gas infrastructure MLPs. For purposes of these policies, we consider investments in MLPs to include investments in affiliates of MLPs.

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We may invest up to 50% of our Total Assets in restricted securities, primarily through direct placements. Restricted securities, whether issued by public companies or private companies, are generally considered illiquid. The aggregate of all our investments in private companies that do not have any publicly traded shares or units is limited to 5% of our Total Assets.

We will not invest more than 10% of our Total Assets in any single issuer.

We will not engage in short sales.

We may write covered call options, up to 5% of our Total Assets.

The Board of Directors may change our investment objective and other nonfundamental investment policies without stockholder approval and will provide written notice to stockholders of material changes (including notice through stockholder reports), although a change in the policy of investing at least 80% of our Total Assets in equity securities of energy infrastructure MLPs requires at least 60 days' prior written notice to stockholders. Unless otherwise stated, these investment restrictions apply at the time of purchase. Furthermore, we will not be required to reduce a position due solely to market value fluctuations.

Although inconsistent with our investment objective, under adverse market or economic conditions or pending investment of offering or leverage proceeds, we may invest 100% of our Total Assets in mutual funds, cash, cash equivalents, securities issued or guaranteed by the U.S. Government or its instrumentalities or agencies, high quality, short-term money market instruments, short-term debt securities, certificates of deposit, bankers' acceptances and other bank obligations, commercial paper or other liquid fixed income securities. The yield on these securities may be lower than the returns on the securities in which we will otherwise invest or yields on lower-rated, fixed income securities. To the extent we invest in these securities on a temporary basis or for defensive purposes, we may not achieve our investment objectives.

Our Adviser seeks to invest in securities that offer a combination of quality, growth and yield intended to result in superior total returns over the long run. It is anticipated that all of the MLPs in which we invest will have a market capitalization greater than \$200 million at the time of investment. We will not be required to reduce a position due solely to market value fluctuations.

Federal Income Tax Status of the Company

Unlike most investment companies, we have not elected to be treated as a regulated investment company under the U.S. Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"). Therefore, we are obligated to pay federal and applicable state corporate taxes on our taxable income. On the other hand, we are not subject to the Internal Revenue Code's diversification rules limiting the assets in which regulated investment companies can invest. Under current federal income tax law, these rules limit the amount that regulated investment companies may invest directly in the securities of certain MLPs to 25% of the value of their total assets. We invest a substantial portion of our assets in securities of MLPs. Although MLPs may generate taxable income to us, we expect the MLPs to pay cash distributions in excess of the taxable income reportable by us. Similarly, we expect to distribute substantially all of our distributable cash flow ("DCF") to our common stockholders. DCF is the amount we receive as cash or paid-in-kind distributions from MLPs or affiliates of MLPs in which we invest and interest payments on short-term debt securities we own, less current or anticipated operating expenses, taxes on our taxable income, and leverage costs paid by us (including leverage costs of any preferred stock, debt securities and borrowings under any credit facility). However, unlike regulated investment companies, we are not effectively required by the Internal Revenue Code to distribute substantially all of our income and capital gains. We may be subject to a 20 percent federal alternative minimum tax on our alternative minimum taxable income to the extent that the alternative minimum tax exceeds our regular federal income tax. The extent to which we are required to pay corporate income tax or alternative minimum tax could

materially reduce our cash available to make distributions to our common stockholders. See "Certain Federal Income Tax Matters."

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Taxation of MLPs and MLP Investors

We invest primarily in the equity securities of MLPs, which are treated as partnerships for federal income tax purposes. Limited partners, such as us, are required to pay tax on their allocable share of each MLP's income, gains, losses and deductions, including accelerated depreciation and amortization deductions. Such items generally are allocated among the general partner and limited partners in accordance with their percentage interests in the MLP. Partners recognize and must report their allocable share of income regardless of whether any cash distributions are paid out. MLPs typically are required by their charter documents to distribute substantially all of their distributable cash flow. The types of MLPs in which we intend to invest have historically made cash distributions to limited partners that exceed the amount of taxable income allocable to limited partners. This may be due to a variety of factors, including that the MLP may have significant non-cash deductions, such as accelerated depreciation. If the cash distributions exceed the taxable income reported, the MLP investor's basis in MLP units will decrease. This feature will reduce current income tax liability, but potentially will increase the investor's gain upon the sale of its MLP interest.

Stockholder Tax Features

Our stockholders hold common stock of a corporation. Shares of common stock differ substantially from partnership interests for federal income tax purposes. Unlike holders of MLP common units, our stockholders will not recognize an allocable share of our income, gains, losses and deductions. Stockholders recognize income only if we pay out distributions. The tax character of the distributions can vary. If we make distributions from our current or accumulated earnings and profits, such distributions will be taxable to stockholders in the current period as dividend income. Dividend income will be treated as "qualified dividends" for federal income tax purposes, subject to favorable capital gains rates provided that certain requirements are met. If distributions exceed our current or accumulated earnings and profits, such excess distributions will constitute a tax-deferred return of capital to the extent of a stockholder's basis in its common shares. To the extent excess distributions exceed a stockholder's basis, they will be taxed as capital gain. Based on the historical performance of MLPs, we expect that a portion of distributions to holders of our common shares will constitute a tax-deferred return of capital, which represents a return of a stockholder's original investment in the Company. There is no assurance that we will make regular distributions or that our expectation regarding the tax character of our distributions will be realized.

Upon the sale of common shares, a stockholder generally will recognize capital gain or loss measured by the difference between the sale proceeds received by the stockholder and the stockholder's federal income adjusted tax basis in its common shares sold, as adjusted to reflect return(s) of capital. Generally, such capital gain or loss will be long-term capital gain or loss if common shares were held as a capital asset for more than one year. See "Certain Federal Income Tax Matters."

Distributions

Our Board of Directors has adopted a policy of declaring what it believes to be sustainable distributions. In determining distributions, our Board of Directors considers a number of current and anticipated factors, including, among others: DCF; realized and unrealized gains; leverage amounts and rates; current and deferred taxes payable; and potential volatility in returns from our investments and the overall market. Over the long term, we expect to distribute substantially all of our DCF to holders of our common stock. If distributions paid to common stockholders exceed the current and accumulated earnings and profits allocated to the particular shares held by a stockholder, the excess of such distribution will constitute, for federal income tax purposes, a tax-deferred return of capital to the extent of the stockholder's basis in the shares and capital gain thereafter. A return of capital, which represents a return of a stockholder's original investment in the Company, reduces the basis of the shares held by a stockholder, which may increase the amount of gain recognized upon the sale of such shares.

Leverage

The borrowing of money and the issuance of preferred stock and debt securities represent the leveraging of our common stock. The issuance of additional common stock may enable us to increase the aggregate amount of our leverage. We reserve the right at any time to use financial leverage to the extent permitted by the 1940 Act (50% of Total Assets for preferred stock and 33 1 / 3 % of Total Assets for debt securities) or we may elect to reduce the use of leverage or use no leverage at all. Our policy is to utilize leverage in an amount that on average represents approximately 25% of our total assets. We consider market conditions at the time leverage is incurred and monitor for asset coverage ratios relative to 1940 Act requirements and our financial covenants on an ongoing basis. Leverage as a percent of total assets will vary depending on market conditions, but will normally range between 20% and 30%. The timing and terms of any leverage transactions will be determined by our Board of Directors. In addition, the percentage of our assets attributable to leverage may vary significantly during periods of extreme market volatility and will increase during periods of declining market prices of our portfolio holdings.

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The use of leverage creates an opportunity for increased income and capital appreciation for common stockholders, but at the same time creates special risks that may adversely affect common stockholders. Because our Adviser's fee is based upon a percentage of our Managed Assets, defined as our Total Assets (excluding any net deferred tax assets) minus the sum of accrued liabilities other than (1) net deferred tax liabilities, (2) debt entered into for purposes of leverage, and (3) the aggregate liquidation preference of any outstanding preferred stock, our Adviser's fee is higher when we are leveraged. Our Adviser does not charge an advisory fee based on net deferred tax assets. Therefore, our Adviser has a financial incentive to use leverage, which will create a conflict of interest between our Adviser and our common stockholders, who will bear the costs of our leverage. There can be no assurance that a leveraging strategy will be successful during any period in which it is used. The use of leverage involves risks, which can be significant. See "Leverage" and "Risk Factors—Leverage Risk."

We may use interest rate transactions for economic hedging purposes only, in an attempt to reduce the interest rate risk arising from our leveraged capital structure. We do not intend to hedge the interest rate risk of our portfolio holdings. Interest rate transactions that we may use for hedging purposes may expose us to certain risks that differ from the risks associated with our portfolio holdings. See "Leverage—Hedging Transactions" and "Risk Factors—Hedging Strategy Risk."

Conflicts of Interest

Conflicts of interest may arise from the fact that our Adviser and its affiliates carry on substantial investment activities for other clients, in which we have no interest. Our Adviser or its affiliates may have financial incentives to favor certain of these accounts over us. Any of their proprietary accounts or other customer accounts may compete with us for specific trades. Our Adviser or its affiliates may give advice and recommend securities to, or buy or sell securities for, other accounts and customers, which advice or securities recommended may differ from advice given to, or securities recommended or bought or sold for us, even though their investment objectives may be the same as, or similar to, our objective. Certain of the funds and accounts managed by our Adviser may invest in the equity securities of a particular company, while other funds and accounts managed by our Adviser may invest in the debt securities of the same company.

Our Adviser has written allocation policies and procedures that it will follow in addressing any conflicts. When two or more clients advised by our Adviser or its affiliates seek to purchase or sell the same securities, the securities actually purchased or sold will be allocated among the clients on a good faith equitable basis by our Adviser in its discretion and in accordance with each client's investment objectives and our Adviser's procedures.

From time to time, our Adviser may seed proprietary accounts for the purpose of evaluating a new investment strategy that eventually may be available to clients through one or more product structures. Such accounts also may serve the purpose of establishing a performance record for the strategy. Our Adviser's management of accounts with proprietary interests and nonproprietary client accounts may create an incentive to favor the proprietary accounts in the allocation of investment opportunities, and the timing and aggregation of investments. Our Adviser's proprietary seed accounts may include long-short strategies, and certain client strategies may permit short sales. A conflict of interest arises if a security is sold short at the same time as a long position, and continuously short selling in a security may adversely affect the stock price of the same security held long in client accounts. Our Adviser has adopted various policies to mitigate these conflicts, including policies that require our Adviser to avoid favoring any account, and that prohibit client and proprietary accounts from engaging in short sales with respect to individual stocks held long in client accounts. Our Adviser's policies also require transactions in proprietary accounts to be placed after client transactions.

Situations may occur when we could be disadvantaged because of the investment activities conducted by our Adviser and its affiliates for their other accounts. Such situations may be based on, among other things, the following: (1) legal or internal restrictions on the combined size of positions that may be taken for us or the other accounts, thereby limiting the size of our position; (2) the difficulty of liquidating an investment for us or the other accounts where the

market cannot absorb the sale of the combined position; or (3) limits on co-investing in direct placement securities under the 1940 Act. Our investment opportunities may be limited by affiliations of our Adviser or its affiliates with energy infrastructure companies.

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The use of leverage creates an opportunity for increased income and capital appreciation for common stockholders, but at the same time creates special risks that may adversely affect common stockholders. Because our management fee is based upon a percentage of our Managed Assets, our management fee is higher when we are leveraged. Therefore, our Adviser has a financial incentive to use leverage, which will create a conflict of interest between our Adviser and our common stockholders, who will bear the costs of our leverage. See "Investment Objective and Principal Investment Strategies — Conflicts of Interest."

Risks

We are designed primarily as a long-term investment vehicle, and our securities are not an appropriate investment for a short-term trading strategy. An investment in our securities should not constitute a complete investment program for any investor. Due to the uncertainty in all investments, there can be no assurance that we will achieve our investment objective. Investing in our securities involves risk, including the risk that you may receive little or no return on your investment. Before investing in our securities, you should consider carefully the summary risks set forth below and more fully described in "Risk Factors."

Concentration Risk. Under normal circumstances, we will concentrate our investments in the energy infrastructure sector, and will invest in a portfolio consisting primarily of energy infrastructure MLPs and their affiliates, with an emphasis on natural gas infrastructure MLPs. Risks inherent in the business of these types of MLPs and their affiliates include (1) the volume of natural gas or other energy commodities available for transporting, processing, storing or distributing, (2) energy commodity prices, (3) demand for natural gas, crude oil, and refined petroleum products, (4) climate change regulation, (5) depletion of natural gas reserves and other commodities, (6) changes in the regulatory environment, (7) extreme weather patterns, (8) a rising interest rate environment, (9) the threat of terrorism and related military activity and (10) face operating risks, including the risk of fire, explosions, blow-outs, pipe failure, abnormally pressured formations and environmental hazards.

Industry Specific Risk. Energy infrastructure companies also are subject to risks specific to the industry they serve. For risks specific to the pipeline, processing, propane, marine shipping and E&P industries, see "Risk Factors – Industry Specific Risk."

MLP Risk. We invest primarily in equity securities of MLPs and their affiliates. As a result, we are subject to the risks associated with an investment in MLPs, including cash flow risk, tax risk, deferred tax risk and capital markets risk, as described in more detail in "Risk Factors – MLP Risk."

Equity Securities Risk. MLP common units and other equity securities can be affected by macro-economic and other factors affecting the stock market in general, expectations of interest rates, investor sentiment towards MLPs or the energy sector, changes in a particular issuer's financial condition, or unfavorable or unanticipated poor performance of a particular issuer (in the case of MLPs, generally measured in terms of distributable cash flow). Prices of common units of individual MLPs and other equity securities also can be affected by fundamentals unique to the partnership or company, including size, earnings power, coverage ratio and characteristics and features of different classes of securities.

Smaller Company Securities Risk. Investing in securities of smaller companies may involve greater risk than is associated with investing in more established companies. Companies with smaller capitalization may have limited product lines, markets or financial resources; may lack management depth or experience; and may be more vulnerable to adverse general market or economic developments than larger more established companies.

Delay in Use of Proceeds Risk. Although we expect to fully invest the net proceeds of any offering within three months after the closing of the offering, such investments may be delayed if suitable investments are unavailable at the time, if we are unable to secure firm commitments for direct investments, if market conditions and volumes of the

securities of MLPs and their affiliates are not favorable at the time or for other reasons.

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Capital Markets Risk. Global financial markets and economic conditions have been, and may continue to be, volatile due to a variety of factors, including significant write-offs in the financial services sector. Despite more stabilized economic activity, if the volatility continues, the cost of raising capital in the debt and equity capital markets, and the ability to raise capital, may be impacted. In particular, concerns about the general stability of financial markets and specifically the solvency of lending counterparties, may impact the cost of raising capital from the credit markets through increased interest rates, tighter lending standards, difficulties in refinancing debt on existing terms or at all and reduced, or in some cases ceasing to provide, funding to borrowers. In addition, lending counterparties under existing revolving credit facilities and other debt instruments may be unwilling or unable to meet their funding obligations. As a result of any of the foregoing, we or the companies in which we invest may be unable to obtain new debt or equity financing on acceptable terms. If funding is not available when needed, or is available only on unfavorable terms, we or the companies in which we invest may not be able to meet obligations as they come due. Moreover, without adequate funding, MLPs may be unable to execute their growth strategies, complete future acquisitions, take advantage of other business opportunities or respond to competitive pressures, any of which could have a material adverse effect on their revenues and results of operations.

Leverage Risk. Our use of leverage through the issuance of preferred stock or debt securities, and any borrowings (other than for temporary or emergency purposes) would be considered "senior securities" for purposes of the 1940 Act and create risks. Leverage is a speculative technique that may adversely affect common stockholders. If the return on securities acquired with borrowed funds or other leverage proceeds does not exceed the cost of the leverage, the use of leverage could cause us to lose money. Successful use of leverage depends on our Adviser's ability to predict or hedge correctly interest rates and market movements, and there is no assurance that the use of a leveraging strategy will be successful during any period in which it is used. Because the fee paid to our Adviser will be calculated on the basis of Managed Assets, the fees will increase when leverage is utilized, giving our Adviser an incentive to utilize leverage.

Hedging Strategy Risk. We may use interest rate transactions for hedging purposes only, in an attempt to reduce the interest rate risk arising from our leveraged capital structure. There is no assurance that the interest rate hedging transactions into which we enter will be effective in reducing our exposure to interest rate risk. Hedging transactions are subject to correlation risk, which is the risk that payment on our hedging transactions may not correlate exactly with our payment obligations on senior securities.

Competition Risk. A number of alternatives exist for investing in a portfolio of energy infrastructure MLPs and their affiliates, including other publicly traded investment companies, structured notes, private funds, open-end funds and indexed products. In addition, recent tax law changes have increased the ability of regulated investment companies or other institutions to invest in MLPs. These competitive conditions may adversely impact our ability to meet our investment objective, which in turn could adversely impact our ability to make distributions or interest or distribution payments.

Restricted Securities Risk. We may invest up to 50% of Total Assets in restricted securities, primarily through direct placements. Restricted securities are less liquid than securities traded in the open market because of statutory and contractual restrictions on resale. Such securities are, therefore, unlike securities that are traded in the open market, which can be expected to be sold immediately if the market is adequate.

Liquidity Risk. Although common units of MLPs trade on the NYSE, NYSE MKT LLC (formerly known as AMEX), and the NASDAQ National Market, certain MLP securities may trade less frequently than those of larger companies due to their smaller capitalizations. In the event certain MLP securities experience limited trading volumes, the prices of such MLPs may display abrupt or erratic movements at times. In addition, it may be more difficult for us to buy and sell significant amounts of such securities without an unfavorable impact on prevailing market prices.

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Covered Call Risk. We cannot guarantee that our covered call option strategy will be effective. There are several risks associated with transactions in options on securities. The significant differences between the securities and options markets could result in an imperfect correlation between these markets. The use of options may require us to sell portfolio securities at inopportune times or for prices other than current market values, may limit the amount of appreciation we can realize on an investment, or may cause us to hold a security we might otherwise sell. There can be no assurance that a liquid market will exist when we seek to close out an option position. Factors such as supply and demand, interest rates, the current market price of the underlying security in relation to the exercise price of the option, the dividend or distribution yield of the underlying security, the actual or perceived volatility of the underlying security and the time remaining until the expiration date, could impact or cause to vary over time the amount of income we are able to generate through our covered call option strategy. The number of covered call options we can write is limited by the number of shares of the corresponding common stock we hold. Furthermore, our covered call option transactions may be subject to limitations established by each of the exchanges, boards of trade or other trading facilities on which such options are traded. If we fail to maintain any required asset coverage ratios in connection with any use by us of leverage, we may be required to redeem or prepay some or all of our leverage instruments. Such redemption or prepayment would likely result in our seeking to terminate early all or a portion of any option transaction. Early termination of an option could result in a termination payment by or to us.

Additional Risks to Senior Securities Holders

Interest Rate Risk. Distributions and interest payable on our senior securities are subject to interest rate risk. To the extent that distributions or interest on such securities are based on short-term rates, our leverage costs may rise so that the amount of distributions or interest due to holders of senior securities would exceed the cash flow generated by our portfolio securities. To the extent that our leverage costs are fixed, our leverage costs may increase when our senior securities mature. This might require that we sell portfolio securities at a time when we would otherwise not do so, which may adversely affect our future ability to generate cash flow. In addition, rising market interest rates could negatively impact the value of our investment portfolio, reducing the amount of assets serving as asset coverage for senior securities.

Senior Leverage Risk. Preferred stock would be junior in liquidation and with respect to distribution rights to debt securities and any other borrowings. Senior securities representing indebtedness may constitute a substantial lien and burden on any preferred stock by reason of their prior claim against our income and against our net assets in liquidation. We may not be permitted to declare distributions with respect to any series of preferred stock unless at such time we meet applicable asset coverage requirements and the payment of principal or interest is not in default with respect to the Notes or any other borrowings.

Ratings and Asset Coverage Risk. To the extent that senior securities are rated, a rating does not eliminate or necessarily mitigate the risks of investing in our senior securities, and a rating may not fully or accurately reflect all of the credit and market risks associated with a security. A rating agency could downgrade the rating of our shares of preferred stock or debt securities, which may make such securities less liquid in the secondary market, though probably with higher resulting interest rates. If a rating agency downgrades, or indicates a potential downgrade to, the rating assigned to a senior security, we may alter our portfolio or redeem some senior securities. We may voluntarily redeem a senior security under certain circumstances to the extent permitted by its governing documents.

Inflation Risk. Inflation is the reduction in the purchasing power of money resulting from an increase in the price of goods and services. Inflation risk is the risk that the inflation adjusted or "real" value of an investment in preferred stock or debt securities or the income from that investment will be worth less in the future. As inflation occurs, the real value of the preferred stock or debt securities and the distributions payable to holders of preferred stock or interest payable to holders of debt securities declines.

Decline in Net Asset Value Risk. A material decline in our NAV may impair our ability to maintain required levels of asset coverage for our preferred stock or debt securities.

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The following table and example contain information about the costs and expenses that common stockholders will bear directly or indirectly. In accordance with SEC requirements, the table below shows our expenses, including leverage costs, as a percentage of our net assets as of November 30, 2016, and not as a percentage of gross assets or Managed Assets. The table and example are based on our capital structure as of November 30, 2016. As of that date, we had \$284.0 million of Notes outstanding, \$110.0 million MRP Shares outstanding and \$46.8 million outstanding under our unsecured credit facility. Total leverage represented approximately 29.1% of Total Assets as of November 30, 2016.

Stockholder Transaction Expense (as a percentage of offering price):Sales Load- $%^{(1)}$ Offering Expenses Borne by the Company- $%^{(1)}$ Dividend Reinvestment Plan Expenses (in dollars)\$ 15 (2)

Annual Expenses (as a percentage of net assets attributable to common shares):

Management Fee (payable under investment advisory agreement)	$1.58 \ \%^{(3)}$
Interest Payments on Borrowed Funds (includes issuance costs)	$1.27 \ \%^{(4)}$
Distribution Payments on Preferred Stock (includes issuance costs)	$0.54 \ \%^{(5)}$
Other Expenses	$0.15 \ \%^{(6)}$
Current Income Tax Expense	$0.21 \ \%^{(7)}$
Deferred Income Tax Expense	$6.70 \ \%^{(7)}$
Total Annual Expenses	$10.45\%^{(8)}$

Example

The following example illustrates the expenses that common stockholders would pay on a 1,000 investment in our common stock, assuming (1) total annual expenses of 10.45% of net assets attributable to common shares; (2) a 5% annual return; and (3) all distributions are reinvested at NAV.

	1 Year	3 Years	5 Years	10 Years
Total Expenses Paid by Common Stockholders ⁽⁹⁾⁽¹⁰⁾	\$ 102	\$ 289	\$ 456	\$ 801

The example should not be considered a representation of future expenses. Actual expenses may be greater or less than those assumed. Moreover, our actual rate of return may be greater or less than the hypothetical 5% return shown in the example.

The purpose of the table and the example above is to help investors understand the fees and expenses that they, as common stockholders, would bear directly or indirectly. For additional information with respect to our expenses, see "Management of the Company."

(1) If the securities to which this prospectus relates are sold to or through underwriters, the prospectus supplement will set forth any applicable sales load, the estimated offering expenses borne by us and a revised expense example.

(2) Stockholders will pay a \$15 transaction fee plus brokerage charges if they direct the plan agent to sell common stock held in a plan account. See "Automatic Dividend Reinvestment Plan."

(3) Management fee is based on Managed Assets as of November 30, 2016 and reflects an annual rate of 0.95% of our Managed Assets.

Reflects the weighted average cost of interest payable on the Notes and unsecured credit facility at borrowing rates (4)as of November 30, 2016, including amortization of issuance costs, expressed as a percentage of net assets as of November 30, 2016. Such rates may differ as and when borrowings are made.

(5) Reflects the weighted average cost of distributions payable on Tortoise Preferred Shares as of November 30, 2016, including amortization of issuance costs, expressed as a percentage of net assets as of November 30, 2016.

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(6) "Other Expenses" are based on amounts incurred for the fiscal year ended November 30, 2016.

For the fiscal year ended November 30, 2016, we accrued \$1,891,670 for current income tax expense and \$60,652,872 for net deferred income tax expense related to our net investment loss and realized and unrealized gains. Current income tax expense generally relates to net realized gains recognized during the period in excess of capital loss carryforwards and net operating loss carryforwards. Deferred income tax expense represents an (7) estimate of our potential tax liability if we were to recognize the unrealized depreciation of our portfolio assets

(7)estimate of our potential tax hability if we were to recognize the unrealized depreciation of our portiono assets accumulated during our fiscal year ended November 30, 2016, based on the market values and tax basis of our assets as of November 30, 2016. Future actual income tax expense (if any) will be incurred over many years depending on if and when investment gains are realized, the then-current tax basis of assets, the level of net loss carryforwards and other factors.

The table presents certain of our annual expenses stated as a percentage of our net assets attributable to our (8) common shares. This results in a higher percentage than the percentage attributable to our annual expenses stated as a percentage of our Managed Assets. See "Leverage-Annual Expenses" on page 28.

(9) Includes current and deferred income tax expenses. See footnote (7) above for more details.

The example does not include sales load or estimated offering costs. If the securities to which this prospectus relates are sold to or through underwriters, the prospectus supplement will set forth any applicable sales load, the (10) estimated affinite analysis of the security of the s

⁽¹⁰⁾estimated offering expenses borne by us and a revised expense example reflecting such sales load and offering expenses.