TORTOISE ENERGY INFRASTRUCTURE CORP Form N-CSR January 30, 2019

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-21462

<u>Tortoise Energy Infrastructure Corporation</u> (Exact name of registrant as specified in charter)

11550 Ash Street, Suite 300, Leawood, KS 66211 (Address of principal executive offices) (Zip code)

P. Bradley Adams

<u>Diane Bono</u>

11550 Ash Street, Suite 300, Leawood, KS 66211

(Name and address of agent for service)

913-981-1020

Registrant's telephone number, including area code

Date of fiscal year end: November 30

Date of reporting period: November 30, 2018

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Item 1. Report to Stockholders.

Annual Report | November 30, 2018

2018 Annual Report

Closed-End Funds

*Fund name changed to Tortoise Midstream Energy Fund, Inc. (effective January 7, 2019)

Tortoise

2018 Annual Report to Stockholders

This combined report provides you with a comprehensive review of our funds that span the entire energy value chain.

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TTP and TPZ distribution policies

Tortoise Pipeline & Energy Fund, Inc. ("TPZ") and Tortoise Power and Energy Infrastructure Fund, Inc. ("TPZ") are relying on exemptive relief permitting them to make long-term capital gain distributions throughout the year. Each of TTP and TPZ, with approval of its Board of Directors (the "Board"), has adopted a distribution policy (the "Policy") with the purpose of distributing over the course of each year, through periodic distributions as nearly equal as practicable and any required special distributions, an amount closely approximating the total taxable income of TTP and TPZ during such year and, if so determined by the Board, all or a portion of the return of capital paid by portfolio companies to TTP and TPZ during such year. In accordance with its Policy, TTP distributes a fixed amount per common share, currently \$0.4075, each quarter to its common shareholders and TPZ distributes a fixed amount per common share, currently \$0.125, each month to its common shareholders. These amounts are subject to change from time to time at the discretion of the Board. Although the level of distributions is independent of TTP's and TPZ's performance, TTP and TPZ expect such distributions to correlate with its performance over time. Each quarterly and monthly distribution to shareholders is expected to be at the fixed amount established by the Board, except for extraordinary distributions in light of TTP's and TPZ's performance for the entire calendar year and to enable TTP and TPZ to comply with the distribution requirements imposed by the Internal Revenue Code. The Board may amend, suspend or terminate the Policy without prior notice to shareholders if it deems such action to be in the best interests of TTP. TPZ and their respective shareholders. For example, the Board might take such action if the Policy had the effect of shrinking TTP's or TPZ's assets to a level that was determined to be detrimental to TTP or TPZ shareholders. The suspension or termination of the Policy could have the effect of creating a trading discount (if TTP's or TPZ's stock is trading at or above net asset value), widening an existing trading discount, or decreasing an existing premium. You should not draw any conclusions about TTP's or TPZ's investment performance from the amount of the distribution or from the terms of TTP's or TPZ's distribution policy. Each of TTP and TPZ estimates that it has distributed more than its income and net realized capital gains; therefore, a portion of your distribution may be a return of capital. A return of capital may occur, for example, when some or all of the money that you invested in TTP or TPZ is paid back to you. A return of capital distribution does not necessarily reflect TTP's or TPZ's investment performance and should not be confused with "yield" or "income." The amounts and sources of distributions reported are only estimates and are not being provided for tax reporting purposes. The actual amounts and sources of the amounts for tax reporting purposes will depend upon TTP's and TPZ's investment experience during the remainder of their fiscal year and may be subject to changes based on tax regulations. TTP and TPZ will send you a Form 1099-DIV for the calendar year that will tell you how to report these distributions for federal income tax purposes.

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Closed-end fund comparison

ologed ella fall	Primary		Total assets	Portfolio mix	Portfolio mix
Name/Ticker Tortoise Energy Infrastructure Corp.	focus	Structure	(\$ millions) ¹	by asset type ²	by structure ²
NYSE: TYG Inception: 2/2004 Tortoise MLP Fund, Inc.	Midstream MLPs	C-corp	\$1,885.2		
NYSE: NTG Inception: 7/2010 Tortoise Pipeline & Energy Fund, Inc.	Natural gas infrastructure MLPs	C-corp	\$1,326.4		
NYSE: TTP Inception: 10/2011 Tortoise Energy Independence Fund, Inc.	North American pipeline companies	Regulated investment company	\$201.4		
NYSE: NDP Inception: 7/2012 Tortoise Power and Energy Infrastructure Fund, Inc.	North American oil & gas producers	Regulated investment company	\$143.9		
NYSE: TPZ Inception: 7/2009	Power & energy infrastructure companies (Fixed income & equity)	Regulated investment company	\$184.0		
1 As of 12/31/2018 2 As of 11/30/2018					
					(unaudited)

Tortoise

2018 Annual Report to closed-end fund stockholders

Dear stockholders,

The broader energy sector, as represented by the S&P Energy Select Sector® Index, retreated substantially during the last fiscal quarter ending Nov. 30, 2018, returning -10.6%, bringing the full fiscal year performance to -1.6%. Commodity prices were volatile with crude oil prices seeing both the peak and trough for the fiscal year in the last three months. Oversupply concerns including: continued U.S. production growth, increased production from the Organization of the Petroleum Exporting Countries (OPEC), specifically Saudi Arabia in anticipation of the Iranian sanctions, and uncertainty leading up to the OPEC meeting in Vienna on Dec. 5, all contributed to driving oil prices lower. The midstream segment pulled back along with broad energy, as well as from near-term uncertainty around simplification transactions and further evolution of the midstream segment. Closed-end funds focused on midstream energy were not immune to the pressure and the market responded driving market-based returns further into negative territory, resulting in discounted trading to net asset value for most funds.

Upstream

Upstream oil and gas producers experienced a stark reversal in performance during the final quarter with the Tortoise North American Oil and Gas Producers IndexSM returning -20.4%, bringing fiscal year-end performance to -10.4%. Crude oil prices, represented by West Texas Intermediate (WTI), ended the fiscal year at slightly more than \$50 per barrel after approaching \$80 per barrel in early Oct. Crude oil prices began the fiscal year on Dec. 1, 2017 at \$58.36 and steadily increased over the first three fiscal quarters. The last fiscal quarter brought volatility as oil prices fell from a fiscal year high of \$76.41 on Oct. 3 to a low of \$50.22 on Nov. 23, 2018 and ended the fiscal year at \$50.93.

U.S. crude oil production is expected to average 10.9 million barrels per day (MMbbl/d) in 2018 and to increase further to 12.1 MMbbl/d in 2019. This is significant growth from the 9.4 MMbbl/d produced in 2017.¹ The U.S. Energy Information Administration (EIA) forecasts a global liquid fuels production increase of 1.4 MMbbl/d in 2019. Production growth in the U.S. will be offset by declining OPEC production as per the agreed upon cut of 800,000 barrels per day (b/d) at the OPEC meeting in early December as well as the 400,000 b/d cut from other countries including Russia. On the other side of the equation, the EIA expects global liquid fuels consumption to grow by 1.5 MMbbl/d, largely driven by increases in China, U.S. and India.

Natural gas prices increased during the fourth fiscal quarter as inventories were low at the end of injection season followed by cold weather in parts of the country. Weather played a factor in natural gas prices throughout the fiscal year. They opened at \$2.84 per million British thermal units (MMBtu), quickly rose in January to peak at \$6.24 and fell to a fiscal year low of \$2.49 in February. The fiscal year ending Nov. 30, 2018 closed at a price of \$4.61. Natural gas production is expected to average 80.7 billion cubic feet per day (bcf/d) in 2018 and 87.3 bcf/d in 2019². The U.S. continues to export significant amounts of natural gas by pipeline to Mexico and liquefied natural gas (LNG) to the rest of the world, which is benefiting natural gas producers.

Midstream

Performance in the midstream sector declined along with broad energy as represented by the Tortoise North American Pipeline IndexSM return of -6.8% and the Tortoise MLP Index[®] return of -9.4% for the fourth fiscal quarter eliminating all gains, resulting in essentially flat 2018 fiscal year performance for both indexes. Despite market turmoil, midstream companies showed their resilience with nearly 95% of midstream MLPs increasing or maintaining their third quarter distribution over the prior quarter.

As the midstream energy landscape continues to evolve, so does the MLP structure. We expect even higher coverage and lower leverage going forward. Many companies have shifted to self-funding the equity portion of their capex programs, reducing reliance on capital markets access. As a result, we expect dramatically less equity supply issuance in 2019 and beyond as companies focus on return of capital to shareholders in the form of strong yield, distribution growth and stock buybacks. Some companies are also selling non-core assets to arbitrage the valuation gap between private and public midstream assets.

We ve deemed 2018 as the year of the transaction, with more than half of MLP companies participating in simplification transactions. These transactions have benefited the sector, leading to improved corporate governance and the removal of incentive distribution rights (IDRs). We expect this trend to continue and by the end of 2019 we anticipate more than 85% of MLPs will have eliminated IDRs.

With significant midstream investment needed to transport the record U.S. energy supply to areas of demand, including export facilities, several pipeline companies are planning to consolidate efforts to efficiently put capital to work. One example is a potential consolidation of two competing

Permian Basin crude oil export lines. If combined, the project would be owned by six different midstream companies and would ease concerns of over investment in basin takeaway capacity. Our outlook for capital investments remains at approximately \$139 billion for 2018 to 2020 in MLPs, pipelines and related organic projects.

Downstream

Cleaner energy solutions continue to change the energy landscape. The breakdown of electricity generation in the U.S. continues to evolve. The most notable transition is the continued displacement of coal by natural gas. Renewables are also expected to continue to gain market share, primarily through the use of solar energy as the average U.S. solar generation is expected to rise by more than 40% from 2017 to 2019.¹ We anticipate that utilities will continue to find opportunities to include renewable infrastructure into their rate base, the value of the property on which the utility is permitted to earn a rate of return. Petrochemical companies, another downstream end-user of energy, will likely take advantage of higher natural gas liquids (NGL) supplies, increasing their margins.

(unaudited)

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Regulatory updates

There were two noteworthy issues on the mid-term ballots in November. First, Colorado's Proposition 112 proposing a 2,500 foot drilling setback from occupied structures, was defeated. We believe that the Colorado energy industry and state legislature will likely work together towards a permanent resolution in the near future, removing any uncertainty regarding the issue. Second, in Nevada, voters approved Question 6, a ballot measure to increase the state's renewable portfolio standard (RPS) to 50% by 2030. The measure will require re-approval in 2020 in order to go into effect. The state hopes to spur investment and advance its leadership in renewable energy.

Capital markets

Capital markets activity slowed further during the last fiscal quarter with MLPs and other pipeline companies raising approximately \$9.5 billion in total capital, with nearly all of the issuance in debt. This brings the total capital raised for the fiscal year to approximately \$43.5 billion, significantly lower than the previous fiscal year. Alternative options for capital and self-funding projects continue to trend higher and we expect the trend to continue in the future.

Merger and acquisition activity among MLPs and other pipeline companies picked up during the last fiscal quarter with more than \$44 billion in announced transactions, bringing the fiscal year's announced transactions to more than \$150 billion. There were two large transactions announced in the fourth fiscal quarter with Western Gas' simplification transaction and strategic deal between Western Gas Partners, LP, Western Gas Equity Partners, LP and Anadarko Petroleum Corporation, valued at approximately \$11.5 billion being the largest. EnLink Midstream, LLC also announced a simplification transaction to acquire EnLink Midstream Partners, LP in a deal valued at approximately \$10 billion.

Concluding thoughts

As we set course in 2019, we see a positive energy backdrop with crude oil supply and demand in balance and natural gas inventories low. With oil prices above the \$40 per barrel break-even price in the U.S., we expect U.S. production growth for crude oil, natural gas and NGLs to meaningfully increase again and likely surpass the record 2018 production. Beyond strong fundamentals and compelling valuations, key catalysts unfolding in the midstream sector include: structure clarity as simplification transactions wind down, increased return of capital to shareholders and improved fund flows into the sector. Because of this favorable backdrop, we are excited about the sector's prospects in 2019.

Sincerely,

The Tortoise Energy Team

The S&P Energy Select Sector[®] Index is a capitalization-weighted index of S&P 500[®] Index companies in the energy sector involved in the development or production of energy products. The Tortoise North American Oil and Gas Producers IndexSM is a float-adjusted, capitalization-weighted index of North American energy companies engaged primarily in the production of crude oil, condensate, natural gas or natural gas liquids (NGLs). The Tortoise North American Pipeline IndexSM is a float adjusted, capitalization-weighted index of energy pipeline companies domiciled in the United States and Canada. The Tortoise MLP Index[®] is a float-adjusted, capitalization-weighted index of energy master limited partnerships.

The Tortoise indices are the exclusive property of Tortoise Index Solutions, LLC, which has contracted with S&P Opco, LLC (a subsidiary of S&P Dow Jones Indices LLC) to calculate and maintain the Tortoise MLP Index®, Tortoise North American Pipeline IndexSM and Tortoise North American Oil and Gas Producers IndexSM (the "Indices"). The Indices are not sponsored by S&P Dow Jones Indices or its affiliates or its third party licensors (collectively, "S&P Dow Jones Indices LLC"). S&P Dow Jones Indices will not be liable for any errors or omission in calculating the Indices. "Calculated by S&P Dow Jones Indices" and its related stylized mark(s) are service marks of S&P Dow Jones Indices and have been licensed for use by Tortoise Index Solutions, LLC and its affiliates. S&P® is a registered trademark of Standard & Poor's Financial Services LLC ("SPFS"), and Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones").

It is not possible to invest directly in an index.

Performance data quoted represents past performance; past performance does not guarantee future results. Like any other stock, total return and market value will fluctuate so that an investment, when sold, may be worth more or less than its original cost.

1 Energy Information Administration, Short-Term Energy Outlook, December 2018 2 PIRA Natural Gas, December 2018

(unaudited)

Tortoise

Energy Infrastructure Corp. (TYG)

Fund description

TYG seeks a high level of total return with an emphasis on current distributions paid to stockholders. TYG invests in midstream energy equities, primarily master limited partnerships (MLPs) and their affiliates that transport, gather, process or store natural gas, natural gas liquids (NGLs), crude oil and refined petroleum products.

Fund performance review

The midstream segment pulled back along with broad energy, as well as from near-term uncertainty around simplification transactions and further evolution of the midstream segment. We believe these transactions will benefit the sector with improved corporate governance and the removal of incentive distribution rights (IDRs). Average coverage ratios for the fund's portfolio companies has increased from 1.25x in 3Q2017 to 1.38x in 3Q2018 while average leverage decreased from 3.94x in 3Q2017 to 3.86x in 3Q2018. The fund has paid out more than \$33 per share in cumulative distributions to stockholders since its inception. In addition to the fund's primary allocation to midstream energy entities, the fund's small allocation to solar assets has aided in managing the fund's taxes through the addition of solar investment tax credits, while also gaining exposure to renewable energy, a critical and growing part of the energy value chain. The fund's market-based and NAV-based returns for the fiscal year ending Nov. 30, 2018 were -3.4% and 8.6%, respectively (including the reinvestment of distributions). Comparatively, the Tortoise MLP Index® was flat for the same period.

Fiscal year-end highlights

Distributions paid per share (fiscal year 2018) \$2.62 Distributions paid per share (4th quarter 2018) \$0.6550 Distribution rate (as of 11/30/2018) 11.6% Quarter-over-quarter distribution increase 0.0% Year-over-year distribution increase 0.0% Cumulative distributions paid per share to stockholders since inception in February 2004 \$33.0825 Market-based total return (3.4)%NAV-based total return 8.6%

Premium (discount) to NAV (as of 11/30/2018) **Key asset performance drivers**

Top five of	ontributors
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Energy Transfer Partners, L.P.

Williams Partners L.P. Plains All American Pipeline, L.P. Enterprise Products Partners, L.P

ONEOK, Inc

Bottom five contributors

Buckeye Partners, L.P

Energy Transfer LP EQM Midstream Partners, LP

The Williams Companies, Inc.

Company type

Midstream natural gas/natural gas liquids pipeline MLP

Midstream gathering and processing MLP

Midstream crude oil pipeline MLP Midstream natural gas/natural gas liquids pipeline MLP Midstream natural gas/natural gas liquids

Midstream natural gas/natural gas liquids pipeline company

Company type

Midstream refined product pipeline MLP Midstream natural gas/natural gas liquids pipeline company

Midstream natural gas/natural gas liquids pipeline company

Midstream gathering and processing C-Corp

Midstream crude oil pipeline MLP

Performance driver

Acquired by its general partner for 11% premium in simplification transaction

Simplification transaction closed in August and was well received by the market

(3.9)%

Expected crude oil production growth from Permian Basin

Delivered steady cash flow and healthy project backlog Natural gas liquid (NGL) volume growth benefitting integrated pipeline network

Performance driver

Weaker than expected earnings tied to storage market fundamentals Traded down due to ownership consolidation following closing of simplification transaction

Regulatory hurdles with Mountain Valley Pipeline build Acquisition of WPZ closed in August with WMB trading down following the closing of the transaction

Strategic review with lower distribution viewed unfavorably by market

Enbridge Energy Partners,

L.P.

Unlike the fund return, index return is pre-expenses and taxes.

Performance data quoted represents past performance; past performance does not guarantee future results. Like any other stock, total return and market value will fluctuate so that an investment, when sold, may be worth more or less than its original cost. Portfolio composition is subject to change due to ongoing management of the fund. References to specific securities or sectors should not be construed as a recommendation by the fund or its adviser. See Schedule of Investments for portfolio weighting at the end of the fiscal year.

(unaudited)

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Fund structure and distribution policy

The fund is structured as a corporation and is subject to federal and state income tax on its taxable income. The fund has adopted a distribution policy in which the Board of Directors considers many factors in determining distributions to stockholders. Over the long term, the fund expects to distribute substantially all of its Distributable cash flow ("DCF") to holders of common stock. The fund's Board of Directors reviews the distribution rate quarterly, and may adjust the quarterly distribution throughout the year. Although the level of distributions is independent of the funds' performance in the short term, the fund expects such distributions to correlate with its performance over time.

Distributable cash flow and distributions

DCF is distributions received from investments less expenses. The total distributions received from investments include the amount received as cash distributions from investments, paid-in-kind distributions, and dividend and interest payments. Income also includes the premiums received from sales of covered call options, net of amounts paid to buy back out-of-the-money options. The total expenses include current or anticipated operating expenses, leverage costs and current income taxes. Current income taxes include taxes paid on net investment income, in addition to foreign taxes, if any. Taxes incurred from realized gains on the sale of investments, expected tax benefits and deferred taxes are not included in DCF

Income from investments decreased approximately 3.2% as compared to 3rd quarter 2018 primarily due to the impact of trading and M&A activity within the fund's portfolio. Operating expenses, consisting primarily of fund advisory fees, decreased approximately 1.8% during the quarter due to lower asset-based fees. Overall leverage costs decreased approximately 0.7% as compared to 3rd quarter 2018 due to lower leverage utilization during the quarter. As a result of the changes in income and expenses, DCF decreased approximately 4.0% as compared to 3rd quarter 2018. The fund paid a quarterly distribution of \$0.655 per share, which was equal to the distribution paid in the prior quarter and 4th quarter 2017. The fund has paid cumulative distributions to stockholders of \$33.0825 per share since its inception in Feb. 2004.

The Key Financial Data table discloses the calculation of DCF and should be read in conjunction with this discussion. The difference between distributions received from investments in the DCF calculation and total investment income as reported in the Statement of Operations, is reconciled as follows: the Statement of Operations, in conformity with U.S. generally accepted accounting principles ("GAAP"), recognizes distribution income from MLPs and other investments on their ex-dates, whereas the DCF calculation may reflect distribution income on their pay dates; GAAP recognizes that a significant portion of the cash distributions received from MLPs and other investments are characterized as a return of capital and therefore excluded from investment income, whereas the DCF calculation includes the return of capital; and distributions received from investments in the DCF calculation include the value of dividends paid-in-kind (additional stock or MLP units), whereas such amounts may not be included as income for GAAP purposes, and includes distributions related to direct investments when the purchase price is reduced in lieu of receiving cash distributions. Net premiums on options written (premiums received less amounts paid to buy back out-of-the-money options) with expiration dates during the fiscal quarter are included in the DCF calculation, whereas GAAP recognizes the net effect of options written as realized and unrealized gains (losses). Income for DCF purposes is reduced by amortizing the cost of certain investments that may not have a residual value after a known time period and by distributions received from investments deemed to be return of principal. The treatment of expenses in the DCF calculation also differs from what is reported in the Statement of Operations. In addition to the total operating expenses, including fee waiver, as disclosed in the Statement of Operations, the DCF calculation reflects interest expense, realized and unrealized gains (losses) on interest rate swap settlements, distribu

"Net Investment Income (Loss), before Income Taxes" on the Statement of Operations is adjusted as follows to reconcile to DCF for YTD and 4th quarter 2018 (in thousands):

	Υ٦	TD 2018	4th Qtr 2018				
Net Investment Loss,				_			
before Income Taxes	\$	(50,419)	\$	(8,817)			
Adjustments to reconcile to DCF:							
Distributions characterized as							
return of capital		184,612		44,330			
Other		(1,602)		(2,319)			
DCF	\$	132,591	\$	33,194			
Leverage							

The fund's leverage utilization decreased \$43.7 million during 4th quarter 2018 and represented 30.5% of total assets at November 30, 2018. The fund has maintained compliance with its applicable coverage ratios. At year-end, including the impact of interest rate swaps, approximately 77% of the leverage cost was fixed, the weighted-average maturity was 4.1 years and the weighted-average annual rate on leverage was 3.76%. These rates will vary in the future as a result of changing floating rates, utilization of the fund's credit facilities and as leverage and swaps mature or are redeemed. During the quarter, \$10.0 million Senior Notes with a fixed interest rate of 3.15% matured. The fund utilized its credit facilities to facilitate the maturity of the Senior Notes.

Income taxes

During 4th quarter 2018, the fund's deferred tax liability decreased by \$65.7 million to \$189.6 million, primarily as a result of the decrease in value of its investment portfolio. The fund had net realized losses of \$45.2 million during the quarter. To the extent that the fund has taxable income, it will owe federal and state income taxes. Tax payments can be funded from investment earnings, fund assets, or borrowings.

Please see the Financial Statements and Notes to Financial Statements for additional detail regarding critical accounting policies, results of operations, leverage, taxes and other important fund information.

For further information regarding the calculation of distributable cash flow and distributions to stockholders, as well as a discussion of the tax impact on distributions and results and recent tax reform, please visit www.tortoiseadvisors.com.

(unaudited)

TYG Key Financial Data (supplemental unaudited information) (dollar amounts in thousands unless otherwise indicated)

The information presented below regarding Distributable Cash Flow and Selected Financial Information is supplemental non-GAAP financial information, which the fund believes is meaningful to understanding operating performance. The Distributable Cash Flow Ratios include the functional equivalent of EBITDA for non-investment companies, and the fund believes they are an important supplemental measure of performance and promote comparisons from period-to-period. This information is supplemental, is not inclusive of required financial disclosures (e.g. Total Expense Ratio), and should be read in conjunction with the full financial statements.

	Year Ende	d No	vember 30,		2017		2018							
	2017		2018		Q4 ⁽¹⁾		Q1 ⁽¹⁾		Q2 ⁽¹⁾		Q3 ⁽¹⁾		Q4 ⁽¹⁾	
Total Income from Investments Distributions and dividends from														
investments Dividends paid in	\$180,342		\$177,860		\$44,323		\$43,107		\$44,308		\$46,231		\$44,214	
kind Premiums on	_		2,752		_		910		850		879		113	
options written Total from	920		1,274		27		11		_		5		1,258	
investments Operating Expenses Before Leverage Costs and	181,262		181,886		44,350		44,028		45,158		47,115		45,585	
Current Taxes Advisory fees Other operating	24,396		21,466		5,533		5,487		5,091		5,496		5,392	
expenses	1,764		1,741		443		430		431		442		438	
	26,160		23,207		5,976		5,917		5,522		5,938		5,830	
Distributable cash flow before leverage costs and	,		ŕ		,		,		•		,		,	
current taxes Leverage costs ⁽²⁾ Current income	155,102 25,332		158,679 26,088		38,374 6,365		38,111 6,389		39,636 6,532		41,177 6,606		39,755 6,561	
tax expense(3)	_		_		_		_		_		_		_	
Distributable Cash Flow ⁽⁴⁾	\$129,770		\$132,591		\$32,009		\$31,722		\$33,104		\$34,571		\$33,194	
Net realized gain (loss), net of income taxes, for the														
period As a percent of average total assets ⁽⁵⁾ Total from	\$119,288		\$42,565		\$4,981		\$7,427		\$25,214		\$55,082		\$(45,158)
investments Operating expenses before leverage costs and	6.95	%	7.75	%	7.53	%	7.78	%	8.11	%	7.83	%	7.91	%
current taxes Distributable cash flow before leverage costs and	1.01	%	1.01	%	1.01	%	1.04	%	0.99	%	0.99	%	1.01	%
current taxes As a percent of average net assets(5)	5.94	%	6.74	%	6.52	%	6.74	%	7.12	%	6.84	%	6.90	%

Total from investments Operating expenses before leverage	12.82	%	12.81	%	14.12	%	12.90	%	13.80	%	12.84	%	12.90	%	
costs and current taxes Leverage costs	1.86	%	1.67	%	1.90	%	1.73	%	1.69	%	1.62	%	1.65	%	
and current taxes Distributable cash	1.80	%	1.88	%	2.03	%	1.87	%	2.00	%	1.80	%	1.86	%	
flow	9.16	%	9.26	%	10.19	%	9.30	%	10.11	%	9.42	%	9.39	%	
Selected Financial Information Distributions paid on common stock Distributions paid on common stock per share	\$128,749 2.6200		\$138,298 2.6200		\$32,299 0.6550		\$33,604 0.6550		\$34,474 0.6550		\$35,089 0.6550		\$35,131 0.6550		
Total assets, end of period ⁽⁶⁾			2,136,33	9	2,235,31	5	2,212,70	8	2,328,57	3	2,461,34	3	2,136,339		
Average total assets during period ⁽⁶⁾⁽⁷⁾ Leverage ⁽⁸⁾ Leverage as a percent	, ,		, ,	2,293,998 652,100		2,363,776 690,200		2	2,208,894 686,800		2,387,915 695,800		2,311,256 652,100		
of total assets Net unrealized	30.9	%	30.5	%	30.9	%	30.2	%	29.5	%	28.3	%	30.5	%	
depreciation, end of period Net assets, end of	(418,421)	(338,892	(338,892))	(311,939	(311,939)		(239,363)		(170,043)		(338,892)	
period Average net assets	1,181,528	3	1,260,30	0	1,181,528	3	1,315,85	0	1,396,10	4	1,499,96	7	1,260,30	0	
during period ⁽⁹⁾ Net asset value per	1,406,72	1	1,388,68	3	1,259,52	1	1,383,79	8	1,298,26	3	1,455,29	9	1,417,58	1	
common share '	23.93		23.50		23.93		25.59	25.59		26.49		27.97			
Market value per share	25.86		22.59		25.86		27.70		28.67		28.12		22.59		
Shares outstanding (000's)	49,379		53,635		49,379		51,416		52,698		53,635		53,635		

⁽¹⁾ Q1 is the period from December through February. Q2 is the period from March through May. Q3 is the period from June through August. Q4 is the period from September through November.

Leverage costs include interest expense, distributions to preferred stockholders, interest rate swap expenses and other recurring leverage expenses.

⁽³⁾ Includes taxes paid on net investment income and foreign taxes, if any. Taxes related to realized gains are excluded from the calculation of Distributable Cash Flow ("DCF").

[&]quot;Net investment income (loss), before income taxes" on the Statement of Operations is adjusted as follows to reconcile to DCF: increased by the return of capital on distributions, the dividends paid in stock and increased liquidation value, the premium on dividends paid in kind, the net premiums on options written and amortization of debt issuance costs; and decreased by realized and unrealized gains (losses) on interest rate swap settlements, distributions received that are excluded for DCF purposes and amortization on certain investments.

⁽⁵⁾ Annualized for periods less than one full year.

⁽⁶⁾ Includes deferred issuance and offering costs on senior notes and preferred stock.

⁽⁷⁾ Computed by averaging month-end values within each period.

⁽⁸⁾ Leverage consists of senior notes, preferred stock and outstanding borrowings under credit facilities.

⁽⁹⁾ Computed by averaging daily net assets within each period.

2018 Annual Report | November 30, 2018

Tortoise

MLP Fund, Inc. (NTG)

Fund description

NTG seeks to provide stockholders with a high level of total return with an emphasis on current distributions. NTG invests primarily in midstream energy equities that own and operate a network of pipeline and energy-related logistical infrastructure assets with an emphasis on those that transport, gather, process and store natural gas and natural gas liquids (NGLs). NTG targets midstream energy equities, including MLPs benefiting from U.S. natural gas production and consumption expansion, with minimal direct commodity exposure.

Fund performance review

The midstream segment pulled back along with broad energy, as well as from near-term uncertainty around simplification transactions and further evolution of the midstream segment. We believe these transactions will benefit the sector, with improved corporate governance and the removal of incentive distribution rights (IDRs). Average coverage ratios for the fund's portfolio companies has increased from 1.25x in 3Q2017 to 1.37x in 3Q2018 while average leverage decreased from 3.96x in 3Q2017 to 3.91x in 3Q2018. The fund's market-based and NAV-based returns for the fiscal year ending Nov. 30, 2018 were -4.1% and 0.8%, respectively (including the reinvestment of distributions). Comparatively, the Tortoise MLP Index® was flat for the same period.

Fiscal year-end highlights

r iscar year-end nigniights	
Distributions paid per share (fiscal year 2018)	\$1.69
Distributions paid per share (4th quarter 2018)	\$0.4225
Distribution rate (as of 11/30/2018)	12.3%
Quarter-over-quarter distribution increase	0.0%
Year-over-year distribution increase	0.0%
Cumulative distributions paid per share to	
stockholders since inception in July 2010	\$13.7700
Market-based total return	(4.1)%
NAV-based total return	0.8%
Premium (discount) to NAV (as of 11/30/2018)	(5.2)%
Unlike the fund return, index return is pre-expenses and taxes.	

Performance data quoted represents past performance; past performance does not guarantee future results. Like any other stock, total return and market value will fluctuate so that an investment, when sold, may be worth more or less than its original cost. Portfolio composition is subject to change due to ongoing management of the fund. References to specific securities or sectors should not be construed as a recommendation by the fund or its adviser. See Schedule of Investments for portfolio weighting at the end of the fiscal year.

Key asset performance drivers

Bottom five contributors	Company type	Performance driver
ONEOK, Inc.	Midstream natural gas/natural gas liquids pipeline company	Natural gas liquid (NGL) volume growth benefitting integrated pipeline network
Enterprise Products Partners L.P	Midstream natural gas/natural gas liquids pipeline MLP	Delivered steady cash flow and healthy project backlog
Plains All American Pipeline, L.P.	Midstream crude oil pipeline MLP	Expected crude oil production growth from Permian Basin
Williams Partners L.P.	Midstream gathering and processing MLP	Simplification transaction closed in August and was well received by the market
Energy Transfer Partners, L.P.	Midstream natural gas/natural gas liquids pipeline MLP	Acquired by its general partner for 11% premium in simplification transaction
Top five contributors	Company type	Performance driver

EQM Midstream Partners, LP

Buckeye Partners, L.P

Energy Transfer LP

The Williams Companies, Inc. Dominion Energy Midstream Partners LP

(unaudited)

Midstream natural gas/natural gas liquids pipeline company

Midstream refined product pipeline MLP Midstream natural gas/natural gas liquids pipeline company

Midstream gathering and processing

C-Corp

Midstream natural gas/natural gas

liquids pipeline MLP

Regulatory hurdles with Mountain Valley Pipeline build Weaker than expected earnings tied to storage market fundamentals

Traded down due to ownership consolidation following closing of simplification transaction

Acquisition of WPZ closed in August with WMB trading down following the closing of the transaction

Parent company activity and equity offering

Tortoise

MLP Fund, Inc. (NTG) (continued)

Fund structure and distribution policy

The fund is structured as a corporation and is subject to federal and state income tax on its taxable income. The fund has adopted a distribution policy in which the Board of Directors considers many factors in determining distributions to stockholders. Over the long term, the fund expects to distribute substantially all of its Distributable cash flow ("DCF") to holders of common stock. The fund's Board of Directors reviews the distribution rate quarterly, and may adjust the quarterly distribution throughout the year. Although the level of distributions is independent of the funds' performance in the short term, the fund expects such distributions to correlate with its performance over time.

Distributable cash flow and distributions

DCF is distributions received from investments less expenses. The total distributions received from investments include the amount received as cash distributions from MLPs, paid-in-kind distributions, and dividend and interest payments. Income also includes the premiums received from sales of covered call options, net of amounts paid to buy back out-of-the-money options. The total expenses include current or anticipated operating expenses, leverage costs and current income taxes. Current income taxes include taxes paid on net investment income in addition to foreign taxes, if any. Taxes incurred from realized gains on the sale of investments, expected tax benefits and deferred taxes are not included in DCF.

Income from investments increased approximately 3.6% as compared to 3rd quarter 2018 due primarily to increased premiums received on written covered call options. Operating expenses, consisting primarily of fund advisory fees, increased approximately 1.0% during the quarter due to higher asset-based fees. Leverage costs increased approximately 12.2% as compared to 3rd quarter 2018 due to increased leverage utilization as well as higher interest rates during the quarter. As a result of the changes in income and expenses, DCF increased approximately 2.4% as compared to 3rd quarter 2018. The fund paid a quarterly distribution of \$0.4225 per share, which was equal to the distribution paid in the prior quarter and 4th quarter 2017. The fund has paid cumulative distributions to stockholders of \$13.77 per share since its inception in July 2010.

The Key Financial Data table discloses the calculation of DCF and should be read in conjunction with this discussion. The difference between distributions received from investments in the DCF calculation and total investment income as reported in the Statement of Operations, is reconciled as follows: the Statement of Operations, in conformity with U.S. generally accepted accounting principles ("GAAP"), recognizes distribution income from MLPs, common stock and other investments on their ex-dates, whereas the DCF calculation may reflect distribution income on their pay dates; GAAP recognizes that a significant portion of the cash distributions received from MLPs, common stock and other investments are characterized as a return of capital and therefore excluded from investment income, whereas the DCF calculation includes the return of capital; and distributions received from investments in the DCF calculation include the value of dividends paid-in-kind (additional stock or MLP units), whereas such amounts may not be included as income for GAAP purposes, and includes distributions related to direct investments when the purchase price is reduced in lieu of receiving cash distributions. Net premiums on options written (premiums received less amounts paid to buy back out-of-the-money options) with expiration dates during the fiscal quarter are included in the DCF calculation, whereas GAAP recognizes the net effect of options written as realized and unrealized gains (losses). The treatment of expenses in the DCF calculation also differs from what is reported in the Statement of Operations, the DCF calculation reflects interest expense, distributions to preferred stockholders, other recurring leverage expenses, as well as taxes paid on net investment income.

"Net Investment Income (Loss), before Income Taxes" on the Statement of Operations is adjusted as follows to reconcile to DCF for YTD and 4th quarter 2018 (in thousands):

			4t	h Qtr
	ΥT	D 2018	20)18
Net Investment Loss,				
before Income Taxes	\$	(28,708)	\$	(5,540)
Adjustments to reconcile to DCF:				
Distributions characterized as				
return of capital	1	13,947	:	28,991
Net premiums on options written	1,	,254		1,254
Other	(1	,106)		126
DCF	\$8	7,599	\$ 2	24,831
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Leverage

The fund's leverage utilization increased by \$60.1 million during 4th quarter 2018 and represented 34.3% of total assets at November 30, 2018. The fund has maintained compliance with its applicable coverage ratios. At year-end, approximately 75% of the leverage cost was fixed, the weighted-average maturity was 3.7 years and the weighted-average annual rate on leverage was 3.88%. These rates will vary in the future as a result of changing floating rates, utilization of the fund's credit facility and as leverage matures or is redeemed.

Income taxes

During 4th quarter 2018, the fund's deferred tax liability decreased by \$42.4 million to \$68.2 million, primarily as a result of the decrease in value of its investment portfolio. The fund had net realized losses of \$4.2 million during the quarter. As of November 30, 2018, the fund had net operating losses of \$55 million for federal income tax purposes. To the extent that the fund has taxable income in the future that is not offset by net operating losses, it will owe federal and state income taxes. Tax payments can be funded from investment earnings, fund assets, or borrowings.

Please see the Financial Statements and Notes to Financial Statements for additional detail regarding critical accounting policies, results of operations, leverage, taxes and other important fund information.

For further information regarding the calculation of distributable cash flow and distributions to stockholders, as well as a discussion of the tax impact on distributions and results and recent tax reform, please visit www.tortoiseadvisors.com.

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NTG Key Financial Data (supplemental unaudited information) (dollar amounts in thousands unless otherwise indicated)

The information presented below regarding Distributable Cash Flow and Selected Financial Information is supplemental non-GAAP financial information, which the fund believes is meaningful to understanding operating performance. The Distributable Cash Flow Ratios include the functional equivalent of EBITDA for non-investment companies, and the fund believes they are an important supplemental measure of performance and promote comparisons from period-to-period. This information is supplemental, is not inclusive of required financial disclosures (e.g. Total Expense Ratio), and should be read in conjunction with the full financial statements.

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Q1 is the period from December through February. Q2 is the period from March through May. Q3 is the period from June through August. Q4 is (1) the period from September through November.

- (2) Leverage costs include interest expense, distributions to preferred stockholders and other recurring leverage expenses.
 - Includes taxes paid on net investment income and foreign taxes, if any. Taxes related to realized gains are excluded from the calculation of
- (3) Distributable Cash Flow ("DCF").
 - "Net investment income (loss), before income taxes" on the Statement of Operations is adjusted as follows to reconcile to DCF: increased by the return of capital on distributions, the dividends paid in stock and increased liquidation value, the premium on dividends paid in kind and
- (4) amortization of debt issuance costs.
- (5) Annualized for periods less than one full year.
- (6) Includes deferred issuance and offering costs on senior notes and preferred stock.
- (7) Computed by averaging month-end values within each period.
- (8) Leverage consists of senior notes, preferred stock and outstanding borrowings under the credit facility.
- (9) Computed by averaging daily net assets within each period.

Tortoise

Pipeline & Energy Fund, Inc. (TTP)

Fund description

TTP seeks a high level of total return with an emphasis on current distributions paid to stockholders. TTP invests primarily in equity securities of North American pipeline companies that transport natural gas, natural gas liquids (NGLs), crude oil and refined products and, to a lesser extent, in other energy infrastructure companies.

Fund performance review

The midstream segment pulled back along with broad energy, as well as from near-term uncertainty around simplification transactions and further evolution of the midstream segment. The fund's market-based and NAV-based returns for the fiscal year ending Nov. 30, 2018 were -7.0% and -4.5%, respectively (including the reinvestment of distributions). Comparatively, the Tortoise North American Pipeline IndexSM returned 0.7% for the same period.

Fiscal year-end highlights

3 3 3	
Distributions paid per share (fiscal year 2018)	\$1.63
Distributions paid per share (4th quarter 2018)	\$0.4075
Distribution rate (as of 11/30/2018)	11.4%
Quarter-over-quarter distribution increase	0.0%
Year-over-year distribution increase	0.0%
Cumulative distributions paid per share to	
stockholders since inception in October 2011	\$11.7275
Market-based total return	(7.0)%
NAV-based total return	(4.5)%
Premium (discount) to NAV (as of 11/30/2018)	(12.0)%

Please refer to the inside front cover of the report for important information about the fund's distribution policy.

The fund's covered call strategy, which focuses on independent energy companies that are key pipeline transporters, enabled the fund to generate current income. The notional amount of the fund's covered calls averaged approximately 7.5% of total assets, and their out-of-the-money percentage at the time written averaged approximately 5.4% during the fiscal quarter.

Key asset performance drivers

ONEOK, Inc. Energy Transfer Partners, L.P Plains GP Holdings, L.P Targa Resources Corp. Tallgrass Energy LP	Midstream natural gas/natural gas liquids pipeline company Midstream natural gas/natural gas liquids pipeline MLP Midstream crude oil pipeline company Midstream gathering and processing company Midstream natural gas/natural gas liquids pipeline company	Natural gas liquid (NGL) volume growth benefitting integrated pipeline network Acquired by its general partner for 11% premium in simplification transaction Expected crude oil production growth from Permian Basin Permian Basin wet gas volume growth Completion of simplification transaction
Enlink Midstream, LLC SemGroup Corporation TransCanada Corporation Inter Pipeline Ltd.	Midstream gathering and processing company Midstream crude oil pipeline company Midstream natural gas/natural gas liquids pipeline company Midstream crude oil pipeline company	Increased uncertainty following strategic transaction with GIP Concerns regarding high relative leverage Higher leverage causing need for asset divestitures to fund capital projects Concerns about ability to execute propane dehydrogenation (PDH) project

Midstream natural gas/natural gas liquids

Energy Transfer LP pipeline company Unlike the fund return, index return is pre-expenses. Traded down due to ownership consolidation following closing of simplification transaction

Performance data quoted represents past performance; past performance does not guarantee future results. Like any other stock, total return and market value will fluctuate so that an investment, when sold, may be worth more or less than its original cost. Portfolio composition is subject to change due to ongoing management of the fund. References to specific securities or sectors should not be construed as a recommendation by the fund or its adviser. See Schedule of Investments for portfolio weighting at the end of the fiscal year.

(unaudited)

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Fund structure and distribution policy

The fund is structured to qualify as a Regulated Investment Company ("RIC") allowing the fund to pass-through to shareholders the income and capital gains earned by the fund, thus avoiding double-taxation. To qualify as a RIC, the fund must meet specific income, diversification and distribution requirements. Regarding income, at least 90 percent of the fund's gross income must be from dividends, interest and capital gains. The fund must meet quarterly diversification requirements including the requirement that at least 50 percent of the assets be in cash, cash equivalents or other securities with each single issuer of other securities not greater than 5 percent of total assets. No more than 25 percent of total assets can be invested in any one issuer other than government securities or other RIC's. The fund must also distribute at least 90 percent of its investment company income. RIC's are also subject to excise tax rules which require RIC's to distribute approximately 98 percent of net income and net capital gains to avoid a 4 percent excise tax.

The fund has adopted a distribution policy which is included on the inside front cover of this report. To summarize, the fund intends to distribute an amount closely approximating the total taxable income for the year and, if so determined by the Board, distribute all or a portion of the return of capital paid by portfolio companies during the year. The fund may designate a portion of its distributions as capital gains and may also distribute additional capital gains in the last calendar quarter of the year to meet annual excise distribution requirements. The fund distributes a fixed amount per common share, currently \$0.4075, each quarter to its common shareholders. This amount is subject to change from time to time at the discretion of the Board. Although the level of distributions is independent of the funds' performance in the short term, the fund expects such distributions to correlate with its performance over time.

Distributable cash flow and distributions

Distributable cash flow ("DCF") is income from investments less expenses. Income from investments includes the amount received as cash or paid-in-kind distributions from common stock, master limited partnerships ("MLPs"), affiliates of MLPs, and pipeline and other energy companies in which the fund invests, and dividend payments on short-term investments. Income also includes the premiums received from sales of covered call options, net of amounts paid to buy back out-of-the-money options. The total expenses include current or anticipated operating expenses and leverage costs.

Income from investments decreased approximately 4.1% as compared to 3rd quarter 2018, primarily due to trading and M&A activity within the fund's portfolio as well as lower premiums on written covered call options during the quarter. Operating expenses, consisting primarily of fund advisory fees, decreased approximately 5.6% during the quarter, primarily due to lower asset-based fees. Leverage costs increased 1.5% as compared to 3rd quarter 2018 primarily as a result of increased interest rates during the quarter. As a result of the changes in income and expenses, DCF decreased approximately 4.7% as compared to 3rd quarter 2018. In addition, the fund had net realized losses on investments of \$0.6 million during 4th quarter 2018. The fund paid a quarterly distribution of \$0.4075 per share, which was unchanged over the prior quarter and 4th quarter 2017. The fund has paid cumulative distributions to stockholders of \$11.7275 per share since its inception in October 2011.

The Key Financial Data table discloses the calculation of DCF and should be read in conjunction with this discussion. The difference between income from investments in the DCF calculation and total investment income as reported in the Statement of Operations, is reconciled as follows: (1) the Statement of Operations, in conformity with U.S. generally accepted accounting principles ("GAAP"), recognizes distributions and dividend income from MLPs, common stock and other investments on their ex-dates, whereas the DCF calculation may reflect distributions and dividend income on their pay dates; (2) GAAP recognizes that a significant portion of the cash distributions received from MLPs, common stock and other investments are characterized as a return of capital and therefore excluded from investment income, whereas the DCF calculation includes the return of capital; (3) income from investments in the DCF calculation includes the value of dividends paid-in-kind (additional stock or units), whereas such amounts may not be included as income for GAAP purposes; and (4) net premiums on options written (premiums received less amounts paid to buy back out-of-the-money options) with expiration dates during the fiscal quarter are included in the DCF calculation, whereas GAAP recognizes the net effect of options written as realized and unrealized gains (losses).

"Net Investment Income (Loss)" on the Statement of Operations is adjusted as follows to reconcile to DCF for YTD and 4th quarter 2018 (in thousands):

YTD 2018 4th Qtr 2018 \$ (1,506) \$ (340)

Net premiums on options written 4,808 1,154 Distributions characterized as return of capital 10,316 2,465 Dividends paid in stock 1,471 369 Other 66 221 DCF \$15,310 \$3,714

Leverage

The fund's leverage utilization decreased by \$1.0 million during 4th quarter 2018 and represented 29.7% of total assets at November 30, 2018. The fund has maintained compliance with its applicable coverage ratios. At year-end, approximately 63% of the leverage cost was fixed, the weighted-average maturity was 1.5 years and the weighted-average annual rate on leverage was 3.79%. These rates will vary in the future as a result of changing floating rates, utilization of the fund's credit facility and as leverage matures or is redeemed.

Please see the Financial Statements and Notes to Financial Statements for additional detail regarding critical accounting policies, results of operations, leverage and other important fund information.

For further information regarding the calculation of distributable cash flow and distributions to stockholders, as well as a discussion of the tax impact on distributions, please visit www.tortoiseadvisors.com.

(unaudited)

TTP Key Financial Data (supplemental unaudited information) (dollar amounts in thousands unless otherwise indicated)

The information presented below regarding Distributable Cash Flow and Selected Financial Information is supplemental non-GAAP financial information, which the fund believes is meaningful to understanding operating performance. The Distributable Cash Flow Ratios include the functional equivalent of EBITDA for non-investment companies, and the fund believes they are an important supplemental measure of performance and promote comparisons from period-to-period. This information is supplemental, is not inclusive of required financial disclosures (e.g. Total Expense Ratio), and should be read in conjunction with the full financial statements.

		ded N	ovember 3	30,	2017		2018						
	2017		2018		Q4 ⁽¹⁾		Q1 ⁽¹⁾		Q2 ⁽¹⁾		Q3 ⁽¹⁾		Q4 ⁽¹⁾
Total Income from Investments													
Dividends and distributions													
from investments, net of	A		A				•						
foreign taxes withheld	\$ 14,7	11	\$ 14,7	38	\$ 3,5	59		3,498	\$ 3,8	3/5	\$ 3,7	16	\$ 3,
Dividends paid in kind	1,194		1,796		329		397		480		497		422
Net premiums on options written	4,503		4,808	_	967		1,1		1,294		1,235		1,154
Total from investments	20,408		21,342	2	4,855		5,0	20	5,649		5,448		5,225
Operating Expenses Before													
Leverage Costs													
Advisory fees, net of fees waived	3,131		2,845		729		732		683		734		696
Other operating expenses	573		605		132		149		150		159		147
51	3,704		3,450		861		881		833		893		843
Distributable cash flow before											. –		
leverage costs	16,7)4	17,8	92	3,9	94		4,139		316	4,5	55	4,
Leverage costs ⁽²⁾	2,271		2,582		579		620		636		658		668
Distributable Cash Flow ⁽³⁾	\$14,433		\$15,310)	\$3,415		\$3,5	19	\$4,180		\$3,897		\$3,714
Net realized gain (loss) on investments													
and foreign currency translation,									.				
for the period	\$2,605		\$(356)	\$354		\$532	<u>.</u>	\$(1,118	;)	\$826		\$ (596
As a percent of average total assets ⁽⁴⁾													
Total from investments	7.09	%	8.29	%	7.28	%	7.7	0 %	9.03	%	8.16	%	8.29
Operating expenses before								_					
leverage costs	1.29	%	1.34	%	1.29	%	1.3	5 %	1.33	%	1.34	%	1.34
Distributable cash flow before													
leverage costs	5.80	%	6.95	%	5.99	%	6.3	5 %	7.70	%	6.82	%	6.95
As a percent of average net assets ⁽⁴⁾													
Total from investments	9.30	%	11.32	%	9.79	%	10.	24 %	12.65	%	11.09	%	11.43
Operating expenses before													
leverage costs		69 %		83 %		74 %		1.80 %		.87 %		82 %	1
Leverage costs	1.04	%	1.37	%	1.17	%	1.2		1.42	%	1.34	%	1.46
Distributable cash flow	6.	57 %	8.	12 %	6.	.88 %		7.18 %	9.	.36 %	7.	93 %	8
Selected Financial Information													
Distributions paid on common stock	\$ 16,3	27	\$ 16,3	27	\$ 4,0	82	\$	4,082	\$ 4,0	181	\$ 4,0	82	\$ 4,
Distributions paid on common stock													
per share	1.6300		1.6300		0.4075		-	075	0.4075		0.4075		0.407
Total assets, end of period ⁽⁵⁾	259,1		235,2		259,1			5,155	258,7		268,5		235,
Average total assets during period ⁽⁵⁾⁽⁶⁾	288,00		257,58		267,34			,274	248,14		264,98		252,8
Leverage ⁽⁷⁾	69,3		69,8		69,3			9,800	70,1		70,8		69,
Leverage as a percent of total assets	26.7	%	29.7	%	26.7	%	28.		27.1	%	26.4	%	29.7
Net unrealized depreciation, end of period	(27,7	,	(34,8	,	(27,7	,		8,233)	(17,7	,	(6,2	,	(34,
Net assets, end of period	188,51		163,20		188,51			,723	187,44		196,07		163,2
Average net assets during period ⁽⁸⁾	219,3	59	188,5	18	198,9	53		8,872	177,1	38	194,8	46	183,
Net asset value per common share	18.82		16.29		18.82		17.	_	18.71		19.58		16.29
Market value per common share	17.		14.		17.	-		16.93		.36	17.	-	14
Shares outstanding (000's)	10,016		10,016	6	10,016	6	10,	016	10,016	3	10,016	6	10,01

- Q1 is the period from December through February. Q2 is the period from March through May. Q3 is the period from June through August. Q4 is
- (1) the period from September through November.
- (2) Leverage costs include interest expense, distributions to preferred stockholders and other recurring leverage expenses.
 - "Net investment income (loss)" on the Statement of Operations is adjusted as follows to reconcile to Distributable Cash Flow ("DCF"): increased by net premiums on options written, the return of capital on distributions, the dividends paid in stock and increased liquidation value, the premium
- (3) on dividends paid in kind and amortization of debt issuance costs.
- (4) Annualized for periods less than one full year.
- (5) Includes deferred issuance and offering costs on senior notes and preferred stock.
- (6) Computed by averaging month-end values within each period.
- (7) Leverage consists of senior notes, preferred stock and outstanding borrowings under the revolving credit facility.
- (8) Computed by averaging daily net assets within each period.

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Tortoise

Energy Independence Fund, Inc. (NDP)

Fund description

NDP seeks a high level of total return with an emphasis on current distributions paid to stockholders. NDP invests primarily in equity securities of upstream North American energy companies that engage in the exploration and production of crude oil, condensate, natural gas and natural gas liquids that generally have a significant presence in North American oil and gas fields, including shale reservoirs.

Fund performance review

Upstream oil and gas producers experienced a stark reversal in performance as the last fiscal quarter brought volatility with oil prices falling from a fiscal year high of \$76.41 on Oct. 5 to a low of \$50.22 on Nov. 23, 2018 and ending the fiscal year at \$50.93. Weather played a factor in natural gas prices throughout the fiscal year as they opened at \$2.84 per million British thermal units (MMBtu), quickly rose in January to peak at \$6.24 and fell to a fiscal year low of \$2.49 in February and at the fiscal year ending Nov. 30, 2018 the closing price was \$4.61. Natural gas producers performed slightly better than oil producers during the fiscal year. The fund's market-based and NAV-based returns for the fiscal year ending Nov. 30, 2018 were -15.1% and -18.1%, respectively (including the reinvestment of distributions). Comparatively, the Tortoise North American Oil and Gas Producers IndexSM returned -10.4% for the same period.

Fiscal year-end highlights

Distributions paid per share (fiscal year 2018)	\$1.75
Distributions paid per share (4th quarter 2018)	\$0.4375
Distribution rate (as of 11/30/2018)	19.4%
Quarter-over-quarter distribution increase	0.0%
Year-over-year distribution increase	0.0%
Cumulative distributions paid per share to	
stockholders since inception in July 2012	\$10.9375
Market-based total return	(15.1)%
NAV-based total return	(18.1)%
Premium (discount) to NAV (as of 11/30/2018)	(0.2)%

The fund utilizes a covered call strategy, which seeks to generate income while reducing overall volatility. The premium income generated from this strategy helped to lower NAV volatility during the quarter. The notional amount of the fund's covered calls averaged approximately 72.1% of total assets and their out-of-the-money percentage at the time written averaged approximately 9.4% during the fiscal quarter.

Key asset performance drivers

Continental Resources Inc.

Energy Transfer Partners, L.P. Plains All American Pipeline.	Midstream natural gas/natural gas liquids pipeline MLP	Acquired by its general partner for 11% premium in simplification transaction					
L.P.	Midstream crude oil pipeline MLP	Expected crude oil production growth from Permian Basin Higher realized natural gas liquids prices and new project					
DCP Midstream LP	Midstream gathering and processing MLP	announcements Acquired by Concho Resources Inc. at a premium to existing stock					
RSP Permian, Inc.	Upstream oil and gas producer	price Diversified asset base, growth potential and increased liquefied					
Royal Dutch Shell PLC	Upstream oil and gas producer	natural gas (LNG) demand					
Pioneer Natural Resources							
Company	Upstream liquids producer	Wider Permian basis differentials reducing cash flow Weaker than expected SCOOP/STACK shale plays in central					
Devon Energy Corporation	Upstream oil and gas producer	Oklahoma					

Upstream oil and gas producer

Newfield Exploration

Company Upstream oil and gas producer

EQT Corporation Upstream oil and gas producer

Unlike the fund return, index return is pre-expenses.

Significant exposure to oil prices that dropped sharply during the fourth quarter

Weaker than expected SCOOP/STACK shale plays in central

Oklahoma

Poor execution of drilling program resulting in overhaul of

management

Performance data quoted represents past performance: past performance does not guarantee future results. Like any other stock, total return and market value will fluctuate so that an investment, when sold, may be worth more or less than its original cost. Portfolio composition is subject to change due to ongoing management of the fund. References to specific securities or sectors should not be construed as a recommendation by the fund or its adviser. See Schedule of Investments for portfolio weighting at the end of the fiscal year.

(unaudited)

Tortoise

Energy Independence Fund, Inc. (NDP) (continued)

Fund structure and distribution policy

The fund is structured to qualify as a Regulated Investment Company ("RIC") allowing the fund to pass-through to shareholders the income and capital gains earned by the fund, thus avoiding double-taxation. To qualify as a RIC, the fund must meet specific income, diversification and distribution requirements. Regarding income, at least 90 percent of the fund's gross income must be from dividends, interest and capital gains. The fund must meet quarterly diversification requirements including the requirement that at least 50 percent of the assets be in cash, cash equivalents or other securities with each single issuer of other securities not greater than 5 percent of total assets. No more than 25 percent of total assets can be invested in any one issuer other than government securities or other RIC's. The fund must also distribute at least 90 percent of its investment company income. RIC's are also subject to excise tax rules which require RIC's to distribute approximately 98 percent of net income and net capital gains to avoid a 4 percent excise tax.

The fund has adopted a distribution policy which intends to distribute an amount closely approximating the total taxable income for the year and, if so determined by the Board, distribute all or a portion of the return of capital paid by portfolio companies during the year. The fund may designate a portion of its distributions as capital gains and may also distribute additional capital gains in the last calendar quarter of the year to meet annual excise distribution requirements. Distribution amounts are subject to change from time to time at the discretion of the Board. Although the level of distributions is independent of the funds' performance in the short term, the fund expects such distributions to correlate with its performance over time.

Distributable cash flow and distributions

Distributable cash flow ("DCF") is income from investments less expenses. Income from investments includes the amount received as cash or paid-in-kind distributions from investments and dividend payments on short-term investments. Income also includes the premiums received from sales of covered call options, net of amounts paid to buy back out-of-the-money options. The total expenses include current or anticipated operating expenses and leverage costs.

Income from investments decreased approximately 6.3% as compared to 3rd quarter 2018, primarily due to lower income on premiums from covered call options. Operating expenses, consisting primarily of fund advisory fees, decreased approximately 8.7% during the quarter due primarily to lower asset-based fees. Total leverage costs increased approximately 5.2% as compared to 3rd quarter 2018, primarily due to an increase in interest rates during the quarter. As a result of the changes in income and expenses, DCF decreased by approximately 6.8% as compared to 3rd quarter 2018. In addition, the fund had net realized losses on investments of \$2.0 million during 4th quarter 2018.

The fund maintained its quarterly distribution of \$0.4375 per share during 4th quarter 2018, which was equal to the distribution paid in the prior quarter and 4th quarter 2018. The fund has paid cumulative distributions to stockholders of \$10.9375 per share since its inception in July 2012.

The Key Financial Data table discloses the calculation of DCF and should be read in conjunction with this discussion. The difference between income from investments in the DCF calculation and total investment income as reported in the Statement of Operations, is reconciled as follows: (1) the Statement of Operations, in conformity with U.S. generally accepted accounting principles ("GAAP"), recognizes distributions and dividend income from MLPs, common stock and other investments on their ex-dates, whereas the DCF calculation may reflect distributions and dividend income on their pay dates; (2) GAAP recognizes that a significant portion of the cash distributions received from MLPs, common stock and other investments are characterized as a return of capital and therefore excluded from investment income, whereas the DCF calculation includes the return of capital; (3) income from investments in the DCF calculation includes the value of dividends paid-in-kind (additional stock or units), whereas such amounts may not be included as income for GAAP purposes; and (4) net premiums on options written (premiums received less amounts paid to buy back out-of-the-money options) with expiration dates during fiscal quarter are included in the DCF calculation, whereas GAAP recognizes the net effect of options written as realized and unrealized gains (losses).

"Net Investment Income (Loss)" on the Statement of Operations is adjusted as follows to reconcile to DCF for YTD and 4th quarter 2018 (in thousands):

YTD 4th Qtr 2018 2018 \$(4,228) \$(917)

Net Investment Loss Adjustments to reconcile to DCF:

Net premiums on options written	24,820	6,	400
Distributions characterized			
as return of capital	4,527	85	52
Other	655	15	51
DCF	\$25,774	\$	6,486

Leverage

The fund's leverage utilization decreased \$8.1 million as compared to 3rd quarter 2018. The fund utilizes all floating rate leverage that had an interest rate of 3.15% and represented 29.9% of total assets at year-end. The fund has maintained compliance with its applicable coverage ratios. The interest rate on the fund's leverage will vary in the future along with changing floating rates.

Please see the Financial Statements and Notes to Financial Statements for additional detail regarding critical accounting policies, results of operations, leverage and other important fund information.

For further information regarding the calculation of distributable cash flow and distributions to stockholders, as well as a discussion of the tax impact on distributions, please visit www.tortoiseadvisors.com.

(unaudited)

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NDP Key Financial Data (supplemental unaudited information) (dollar amounts in thousands unless otherwise indicated)

The information presented below regarding Distributable Cash Flow and Selected Financial Information is supplemental non-GAAP financial information, which the fund believes is meaningful to understanding operating performance. The Distributable Cash Flow Ratios include the functional equivalent of EBITDA for non-investment companies, and the fund believes they are an important supplemental measure of performance and promote comparisons from period-to-period. This information is supplemental, is not inclusive of required financial disclosures (e.g. Total Expense Ratio), and should be read in conjunction with the full financial statements.

	Year Ended N	lovember	2017	2018			
	2017	2018	Q4 ⁽¹⁾	Q1 ⁽¹⁾	Q2 ⁽¹⁾	Q3 ⁽¹⁾	Q4 ⁽¹⁾
Total Income from Investments Distributions and dividends from investments, net of foreign taxes withheld Dividends paid in stock Net premiums on options written	\$ 5,977 695 22,648	\$ 5,122 796 24,820	\$ 1,441 135 5,720	\$ 1,453 194 5,627	\$ 1,363 221 5,923	\$ 1,139 229 6,870	\$ 1,167 152 6,400
Total from investments Operating Expenses Before	29,320	30,738	7,296	7,274	7,507	8,238	7,719
Leverage Costs Advisory fees, net of fees waived Other operating expenses	2,978 544 3,522	2,639 566 3,205	681 125 806	693 141 834	662 144 806	671 147 818	613 134 747
Distributable cash flow before	0,022	0,200	000	001	000	0.0	, .,
leverage costs Leverage costs ⁽²⁾ Distributable Cash Flow ⁽³⁾	25,798 1,183 \$24,615	27,533 1,759 \$25,774	6,490 325 \$6,165	6,440 376 \$6,064	6,701 435 \$6,266	7,420 462 \$6,958	6,972 486 \$6,486
Net realized gain (loss) on investments and foreign currency translation,							
for the period	\$ (21,311)	\$ (6,693)	\$ (18,793)	\$ 5,881	\$ (16,976)	\$ 6,433	\$ (2,031)
As a percent of average total assets ⁽⁴⁾							
Total from investments	10.52 %	12.72 %	11.60 %	11.56 %	12.33 %	13.23 %	13.91 %
Operating expenses before	1.00	1.00 0/	1.00 0/	1.00 0/	1.00 0/	1.01 0/	1.05 0/
leverage costs Distributable cash flow before	1.26 %	1.33 %	1.28 %	1.32 %	1.32 %	1.31 %	1.35 %
leverage costs	9.26 %	11.39 %	10.32 %	10.24 %	11.01 %	11.92 %	12.56 %
As a percent of average net assets ⁽⁴⁾	0.20 /0		.0.02 /0	, .			.2.00 /0
Total from investments	13.97 %	17.42 %	15.77 %	15.42 %	17.01 %	18.25 %	19.29 %
Operating expenses before							
leverage costs	1.68 %	1.82 %	1.74 %	1.77 %	1.83 %	1.81 %	1.87 %
Leverage costs Distributable cash flow	0.56 % 11.73 %	1.00 % 14.60 %	0.70 % 13.33 %	0.80 % 12.85 %	0.99 % 14.19 %	1.02 % 15.42 %	1.21 % 16.21 %
Selected Financial Information							
Distributions paid on common stock Distributions paid on common stock	\$ 25,460	\$ 25,587	\$ 6,380	\$ 6,380	\$ 6,391	\$ 6,402	\$ 6,414
per share	1.7500	1.7500	0.4375	0.4375	0.4375	0.4375	0.4375
Total assets, end of period	255,302	191,285	255,302	236,174	245,593	242,150	191,285
Average total assets during period ⁽⁵⁾ Leverage ⁽⁶⁾	278,827 64,500	241,656 57,100	252,191 64,500	255,282 68,000	241,582 65,800	246,956 65,200	222,541 57,100
Leverage as a percent of total assets	25.3 %	29.9 %	25.3 %	28.8 %	26.8 %	26.9 %	29.9 %
Net unrealized depreciation, end of period	(19,852)	(50,328)	(19,852)	(41,518)	(4,811)	(15,314)	(50,328)
Net assets, end of period	187,889	132,488	187,889	166,253	176,262	172,423	132,488
Average net assets during period ⁽⁷⁾	209,940	176,481	185,583	191,359	175,128	179,054	160,534
Net asset value per common share	12.88	9.02	12.88	11.38	12.18	11.76	9.02
Market value per common share Shares outstanding (000's)	12.39 14,584	9.00 14,696	12.39 14,584	11.80 14,607	12.47 14,633	12.69 14,660	9.00 14,696

- Q1 is the period from December through February. Q2 is the period from March through May. Q3 is the period from June through August. Q4 is
- (1) the period from September through November.(2) Leverage costs include interest expense and other recurring leverage expenses.
- "Net investment income (loss)" on the Statement of Operations is adjusted as follows to reconcile to Distributable Cash Flow ("DCF"): increased by
- (3) net premiums on options written, the return of capital on distributions the distributions paid in stock and the premium on dividends paid in kind.
- (4) Annualized for periods less than one full year.
- (5) Computed by averaging month-end values within each period.
- (6) Leverage consists of outstanding borrowings under the revolving credit facility.
- (7) Computed by averaging daily net assets within each period.

Tortoise

Power and Energy Infrastructure Fund, Inc. (TPZ)

Fund description

TPZ seeks to provide a high level of current income to stockholders, with a secondary objective of capital appreciation. TPZ seeks to invest primarily in fixed income and dividend-paying equity securities of power and energy infrastructure companies that provide stable and defensive characteristics throughout economic cycles.

Fund performance review

The midstream segment pulled back along with broad energy, as well as from near-term uncertainty around simplification transactions and further evolution of the midstream segment. The fund's market-based and NAV-based returns for the fiscal year ending Nov. 30, 2018 were -6.8% and 0.2%, respectively (including the reinvestment of distributions). Comparatively, the TPZ Benchmark Composite* returned -1.7% for the same period. The fund's fixed income holdings underperformed its midstream energy equity holdings on a total return basis.

Fiscal year-end highlights

Distributions paid per share (fiscal year 2018) \$1.50 Monthly distributions paid per share (4th quarter 2018) \$0.1250 Distribution rate (as of 11/30/2018) 8.7% Quarter-over-quarter distribution increase 0.0% Year-over-year distribution increase 0.0% Cumulative distribution to stockholders since inception in July 2009 \$15.2750 Market-based total return (6.8)%NAV-based total return 0.2% Premium (discount) to NAV (as of 11/30/2018) (13.1)%

Please refer to the inside front cover of the report for important information about the fund's distribution policy.

Key asset performance drivers

Energy Transfer Partners, L.P. ONEOK, Inc. Kinder Morgan Inc. Enterprise Products Partners	Midstream natural gas/natural gas liquids pipeline MLP Midstream natural gas/natural gas liquids pipeline company Midstream natural gas/natural gas liquids pipeline company Midstream natural gas/natural gas liquids	Acquired by its general partner for 11% premium in simplification transaction Natural gas liquid (NGL) volume growth benefitting integrated pipeline network Reduced leverage to target levels
L.P. pipeline MLP	0 1	Delivered steady cash flow and healthy project backlog
Targa Resources Corp	company	Permian Basin wet gas volume growth
Energy Transfer LP Enbridge Energy	Midstream natural gas/natural gas liquids pipeline company	Traded down due to ownership consolidation following closing of simplification transaction
Management, LLC	Midstream crude oil pipeline company	Pending acquisition by Enbridge Inc. Higher leverage leading to divestitures and regulation uncertainty
Enbridge Inc.	Midstream crude oil pipeline company	on pipeline project

^{*} The TPZ Benchmark Composite includes the BofA Merrill Lynch U.S. Energy Index (CIEN), the BofA Merrill Lynch U.S. Electricity Index (CUEL) and the Tortoise MLP Index® (TMLP). It is comprised of a blend of 70% fixed income and 30% equity securities issued by companies in the power and energy infrastructure sectors.

Shell Midstream Partners LP

Midstream crude oil pipeline MLP

Dropdown timing uncertainty Weaker than expected earnings tied to storage market

Buckeye Partners, L.P.

Midstream refined product pipeline MLP

fundamentals

Unlike the fund return, index return is pre-expenses.

Performance data quoted represents past performance; past performance does not guarantee future results. Like any other stock, total return and market value will fluctuate so that an investment, when sold, may be worth more or less than its original cost. Portfolio composition is subject to change due to ongoing management of the fund. References to specific securities or sectors should not be construed as a recommendation by the fund or its adviser. See Schedule of Investments for portfolio weighting at the end of the fiscal year.

(unaudited)

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Fund structure and distribution policy

The fund is structured to qualify as a Regulated Investment Company ("RIC") allowing the fund to pass-through to shareholders the income and capital gains earned by the fund, thus avoiding double-taxation. To qualify as a RIC, the fund must meet specific income, diversification and distribution requirements. Regarding income, at least 90 percent of the fund gross income must be from dividends, interest and capital gains. The fund must meet quarterly diversification requirements including the requirement that at least 50 percent of the assets be in cash, cash equivalents or other securities with each single issuer of other securities not greater than 5 percent of total assets. No more than 25 percent of total assets can be invested in any one issuer other than government securities or other RIC's. The fund must also distribute at least 90 percent of its investment company income. RIC's are also subject to excise tax rules which require RIC's to distribute approximately 98 percent of net income and net capital gains to avoid a 4 percent excise tax.

The fund has adopted a distribution policy which is included on the inside front cover of this report. To summarize, the fund intends to distribute an amount closely approximating the total taxable income for the year and, if so determined by the Board, distribute all or a portion of the return of capital paid by portfolio companies during the year. The fund may designate a portion of its distributions as capital gains and may also distribute additional capital gains in the last calendar quarter of the year to meet annual excise distribution requirements. The fund distributes a fixed amount per common share, currently \$0.125, each month to its common shareholders. This amount is subject to change from time to time at the discretion of the Board. Although the level of distributions is independent of the funds' performance in the short term, the fund expects such distributions to correlate with its performance over time.

Distributable cash flow and distributions

Distributable cash flow ("DCF") is income from investments less expenses. Income from investments includes the accrued interest from corporate bonds, cash distributions and paid-in-kind distributions from master limited partnerships ("MLPs") and other equity investments and dividends earned from short-term investments. The total expenses include current or anticipated operating expenses and leverage costs.

Income from investments decreased approximately 2.8% as compared to 3rd quarter 2018. Operating expenses, consisting primarily of fund advisory fees, decreased approximately 2.1% during the quarter due primarily to lower asset-based fees. Total leverage costs increased approximately 4.2% as compared to 3rd quarter 2018, primarily due to an increase in interest rates during the quarter. As a result of the changes in income and expenses, DCF decreased approximately 4.0% as compared to 3rd quarter 2018. In addition, the fund had net realized gains on investments of \$4.0 million during 4th quarter 2018.

The fund paid monthly distributions of \$0.125 per share during 4th quarter 2018, which was unchanged over the prior quarter and 4th quarter 2017. The fund's Board of Directors has declared monthly distributions of \$0.125 per share to be paid during 1st quarter 2019. The fund has paid cumulative distributions to stockholders of \$15.275 per share since its inception in July 2009.

The Key Financial Data table discloses the calculation of DCF and should be read in conjunction with this discussion. The difference between income from investments in the DCF calculation and total investment income as reported in the Statement of Operations, is reconciled as follows: (1) U.S. generally accepted accounting principles ("GAAP"), recognizes distribution income from MLPs, common stock and other investments on their ex-dates, whereas the DCF calculation may reflect distribution income on their pay dates; (2) GAAP recognizes that a significant portion of the cash distributions received from MLPs, common stock and other investments are characterized as a return of capital and therefore excluded from investment income, whereas the DCF calculation includes the return of capital; (3) income from investments in the DCF calculation includes the value of dividends paid-in-kind (additional stock or units), whereas such amounts may not be included as income for GAAP purposes; and (4) amortization of premium or discount for all securities is calculated using the yield to worst methodology for GAAP purposes while yield to call is used in calculating amortization for long-dated hybrid securities in the DCF calculation. The treatment of expenses in the DCF calculation also differs from what is reported in the Statement of Operations. In addition to the total operating expenses, including fee waiver, as disclosed in the Statement of Operations, the DCF calculation reflects interest expense and realized and unrealized gains (losses) on interest rate swap settlements as leverage costs.

"Net Investment Income (Loss)" on the Statement of Operations is adjusted as follows to reconcile to DCF for YTD and 4th quarter 2018 (in thousands):

YTD 4th Qtr 2018 2018 \$1,684 \$508

Net Investment Income

Adjustments to reconcile to DCF:

Distributions characterized

as return of capital	6,733	1,493
Dividends paid in stock	986	246
Other	179	77
DCF	\$ 9,582	\$ 2,324

Leverage

The fund's leverage utilization was substantially unchanged as compared to 3rd quarter 2018 and represented 27.8% of total assets at November 30, 2018. The fund has maintained compliance with its applicable coverage ratios. At year-end, including the impact of interest rate swaps, approximately 17% of the leverage cost was fixed, the weighted-average maturity was 0.6 years and the weighted-average annual rate on leverage was 2.85%. These rates will vary in the future as a result of changing floating rates and as swaps mature or are redeemed.

Please see the Financial Statements and Notes to Financial Statements for additional detail regarding critical accounting policies, results of operations, leverage and other important fund information.

For further information regarding the calculation of distributable cash flow and distributions to stockholders, as well as a discussion of the tax impact on distributions, please visit www.tortoiseadvisors.com.

(unaudited)

TPZ Key Financial Data (supplemental unaudited information)

(dollar amounts in thousands unless otherwise indicated)

The information presented below regarding Distributable Cash Flow and Selected Financial Information is supplemental non-GAAP financial information, which the fund believes is meaningful to understanding operating performance. The Distributable Cash Flow Ratios include the functional equivalent of EBITDA for non-investment companies, and the fund believes they are an important supplemental measure of performance and promote comparisons from period-to-period. This information is supplemental, is not inclusive of required financial disclosures (e.g. Total Expense Ratio), and should be read in conjunction with the full financial statements.

	Year Ended 30,	Nov	vember		2017		20 ⁻	18						
	2017		2018		Q4 ⁽¹⁾		Q1	(1)	Q2(1)		Q3(1)	Q 4(1)
Total Income from Investments														
Interest earned on corporate bonds Distributions and dividends from investments, net of	\$ 5,931		\$ 5,44	10	\$ 1,4	24	\$	1,384	\$ 1	,345	\$	1,342	\$	1,369
foreign taxes withheld Dividends paid in kind	6,672 810		6,747 1,233		1,650 218		2	,653 68	1,72 333	}	1,7 348	3	28	
Total from investments Operating Expenses Before Leverage Costs	13,413		13,420		3,292		3	,305	3,40	J5	3,4	.03	3,	307
Advisory fees Other operating expenses	2,031 508		1,898 546		487 115			81 30	463 137		48 ⁻ 142		47 13	-
Distributable cash flow before	2,539		2,444		602			11	600		623	_	61	
leverage costs Leverage costs ⁽²⁾ Distributable Cash Flow ⁽³⁾	10,874 1,089 \$9,785		10,976 1,394 \$9,582		2,690 287 \$2,403		3	,694 20 ,374	2,80 343 \$2,46		2,7 358 \$2,4	3	2,0 37 \$2,3	_
Net realized gain (loss) on investments and foreign currency translation, for the period As a percent of average total assets ⁽⁴⁾ Total from investments	\$4,325 6.25	%	\$8,973 6.72	%	\$(4,503 6.42	3)		,733 .62 %	\$2,22 6.95		\$1,0 6.6		\$3,9 6.9	
Operating expenses before leverage costs	1.18	%	1.22	%	1.17	%	1	.22 %	1.20	3 %	1.2	2 %	1.3	21 %
Distributable cash flow before leverage costs As a percent of average net assets ⁽⁴⁾ Total from investments		%	5.50 9.09	%	5.25 8.60	%		.40 % .78 %					5.5 8.9	
Operating expenses before leverage costs	1.56	%	1.6	66 %	1.	57 %		1.62 %	,	1.68 %		1.66 %		1.65 %
Leverage costs Distributable cash flow	0.67 6.01	% %	0.94 6.4	% 9 %	0.75 6.	% 28 %		.85 % 6.31 %		6.87 %		5 % 6.45 %	1.0	01 % 6.27 %
Selected Financial Information Distributions paid on common stock Distributions paid on common stock per share	\$ 10,427 1.5000		\$ 10,42 1.5000		\$ 2,6 0.3750		\$	2,607 .3750	\$ 2	2,607 750	·	2,606 750		2,607 3750
Total assets, end of period Average total assets during period ⁽⁵⁾ Leverage ⁽⁶⁾	202,291 214,463 53,400	0/	191,90 199,74 53,40)6 9)0	202,2 205,50 53,4	91 67 00	1	96,676 02,425 49,200	198 194 51	3,541 -,244 1,200	20 20 5	6,430 1,985 3,200	19 20 5	91,906 90,269 53,400
Leverage as a percent of total assets Net unrealized appreciation, end of period Net assets, end of period Average net assets during period ⁽⁷⁾ Net asset value per common share	26.4 15,138 148,243 162,708 21.33	%	27.8 3,95 137,32 147,61 19.76	5	26.4 15,1 148,2 153,5 21.33	43	1. 1	5.0 % 10,686 43,808 52,650 0.69	14 146	1,171 5,649 2,041	29 152	0,917 2,418 9,026	13 14	7.8 % 3,956 37,325 46,848 0.76
Market value per common share Shares outstanding (000's)	19.94 6,951		17.1 6,951	7	19. 6,951	94		19.02 ,951		9.04		19.40		17.17 951

- Q1 is the period from December through February. Q2 is the period from March through May. Q3 is the period from June through August. Q4 is
- (1) the period from September through November.
- (2) Leverage costs include interest expense, interest rate swap expenses and other recurring leverage expenses.
 - "Net investment income (loss)" on the Statement of Operations is adjusted as follows to reconcile to Distributable Cash Flow ("DCF"): increased by the return of capital on distributions, the dividends paid in stock and increased liquidation value and the premium on dividends paid in kind; and
- (3) decreased by realized and unrealized gains (losses) on interest rate swap settlements.
- (4) Annualized for periods less than one full year.
- (5) Computed by averaging month-end values within each period.
- (6) Leverage consists of outstanding borrowings under the revolving credit facility.
- (7) Computed by averaging daily net assets within each period.

TYG Schedule of Investments

November 30, 2018

	Shares	Fair Value	
Master Limited Partnerships — 138.7%			
Crude Oil Pipelines — 24.9%			
United States — 24.9% Andeavor Logistics LP	3,435,751	\$	100 000 007
BP Midstream Partners LP	248,258	φ	128,222,227 4,188,113
Enbridge Energy Partners, L.P.	3,901,220		42,406,261
PBF Logistics LP	546,987		10,983,499
Plains All American Pipeline, L.P. ⁽²⁾	4,541,990		104,602,030
Shell Midstream Partners, L.P.	1,247,042		23,494,271
Natural Gas/Natural Gas Liquids Pipelines — 41.6%			313,896,401
United States — 41.6%			
Dominion Energy Midstream			
Partners, LP ⁽²⁾	914,075		16,983,514
Energy Transfer LP ⁽²⁾	14,901,910		217,120,825
Enterprise Products Partners L.P.	5,768,276		151,417,245
EQM Midstream Partners, LP	2,442,717		116,419,892
Spectra Energy Partners, LP ⁽²⁾	612,975		22,220,344 524,161,820
Natural Gas Gathering/Processing — 27.9% United States — 27.9%			024,101,020
Antero Midstream Partners LP	3,245,530		89,771,360
CNX Midstream Partners LP	2,266,153		41,017,369
DCP Midstream, LP(2)	810,912		27,635,881
EnLink Midstream Partners, LP ⁽²⁾	4,469,701		59,134,144
Noble Midstream Partners LP	272,732		9,035,611
Western Gas Equity Partners, LP	350,416		10,155,056
Western Gas Partners, LP ⁽²⁾	2,586,431		114,940,994
Refined Product Pipelines — 44.3%			351,690,415
United States — 44.3%			
Buckeye Partners, L.P.	3,050,605		90,175,884
Holly Energy Partners, L.P.	3,011,130		84,703,087
Magellan Midstream Partners, L.P.	2,463,844		149,013,285
MPLX LP ⁽²⁾ NuStar Energy L.P.	3,901,626		129,260,869
Phillips 66 Partners LP	1,397,185 1,530,570		33,769,962 71,783,733
Fillips of Faithers LF	1,330,370		558,706,820
Total Master Limited Partnerships			000,700,020
(Cost \$1,640,840,246)			1,748,455,456
Common Stock — 18.9%			
Marine Transportation — 1.4%			
Monaco — 1.4%			
GasLog Partners LP	778,588		17,915,310
Natural Gas Gathering/Processing — 6.0%			. ,
United States — 6.0%			
Targa Resources Corp.(2)	190,400		8,497,552
The Williams Companies, Inc.	2,624,695		66,457,277
Natural Coo (Natural Coo Linuida Dividira - 44 56)			74,954,829
Natural Gas/Natural Gas Liquids Pipelines — 11.5%			
United States — 11.5%	704 040		4E 104 0E4
ONEOK, Inc. ⁽²⁾	734,248 4,655,166		45,104,854 99,434,346
Tallgrass Energy, LP	4,000,100		33,434,340

144,539,200

Total Common Stock (Cost \$243,511,622) 237,409,339

See accompanying Notes to Financial Statements.

TYG Schedule of Investments (continued)

November 30, 2018

Preferred Stock — 7.7%	Shares	Fair Value		
Cauda Oil Binalinas 0 550				
Crude Oil Pipelines — 0.5% United States — 0.5%				
SemGroup Corporation, 7.000%(3)(4)(5)	6,277	\$	5,695,032	
Natural Gas/Natural Gas Liquids Pipelines — 5.3%				
United States — 5.3% Creatwood Equity Postpore LP 0.259/	7 126 640		67 702 000	
Crestwood Equity Partners LP, 9.25% Natural Gas Gathering/Processing — 1.9%	7,126,640		67,703,080	
United States — 1.9%				
Targa Resources Corp., 9.500%(3)(4)	21,758		23,731,399	
Total Preferred Stock			07 100 511	
(Cost \$91,151,523)			97,129,511	
Private Investments — 2.9%				
Natural Gas/Natural Gas Liquids Pipelines — 1.4%				
United States — 1.4%				
MTP Energy KMAA LLC(3)(4)	N/A		17,762,716	
Renewables — 1.5%				
United States — 1.5% Tortoise HoldCo II, LLC(3)(4)(6)	N/A		19,073,467	
Total Private Investments	14/7		10,070,407	
(Cost \$69,025,995)			36,836,183	
Short-Term Investment — 0.0%				
Huitad Ctatas Investment Commence C 000				
United States Investment Company — 0.0% Invesco Government & Agency Portfolio — Institutional Class,				
2.11% ⁽⁷⁾ (Cost \$232,244)	232,244		232,244	
Total Investments — 168.2%				
(Cost \$2,044,761,630)			2,120,062,733	
Interest Rate Swap Contracts — 0.0%			100.000	
\$10,000,000 notional — net unrealized appreciatiଔ Total Value of Options Written			108,883	
(Premiums received \$493,575) ⁽⁹⁾ — $(0.1)^{(4)}$			(921,842)
Other Assets and Liabilities — (1.4)%			(17,287,543)
Deferred Tax Liability — (15.0)%			(189,562,527)
Credit Facility Borrowings — (8.5)%			(107,100,000)
Senior Notes — (30.1)% Mandatory Redeemable Preferred Stock			(380,000,000)
at Liquidation Value — (13.1)%			(165,000,000)
Total Net Assets Applicable to			,,,	,
Common Stockholders — 100.0%		\$	1,260,299,704	

⁽¹⁾ Calculated as a percentage of net assets applicable to common stockholders.

⁽²⁾ All or a portion of the security represents cover for outstanding call option contracts written.

Restricted securities have a total fair value of \$66,262,614, which represents 5.3% of net assets. See Note 6 to the financial statements for

⁽³⁾ further disclosure.

Securities have been valued by using significant unobservable inputs in accordance with fair value procedures and are categorized as level 3

⁽⁴⁾ investments, as more fully described in Note 2 to the financial statements.

⁽⁵⁾ Security distributions are paid-in-kind. Cash value of the 7.0% coupon is added to the liquidation preference of the preferred stock.

⁽⁶⁾ Deemed to be an affiliate of the fund.

- (7) Rate indicated is the current yield as of November 30, 2018.(8) See Schedule of Interest Rate Swap Contracts and Note 12 to the financial statements for further disclosure.
- (9) See Schedule of Options Written and Note 12 to the financial statements for further disclosure.

See accompanying Notes to Financial Statements.

NTG Schedule of Investments

November 30, 2018

Master Limited Partnerships — 13	Shares 5.5%	Fair Value
Crude Oil Pipelines — 26.6%		
United States — 26.6%		
Andeavor Logistics LP	2,148,431	\$80,179,445
BP Midstream Partners LP	284,174	4,794,015
Delek Logistics Partners, LP	254,562	7,759,050
Enbridge Energy Partners, L.P.	4,405,772	47,890,742
PBF Logistics LP	541,241	10,868,119
Plains All American Pipeline, L.P.(2)	3,133,427	72,162,824
Shell Midstream Partners, L.P.	1,042,335	19,637,591
,	, ,	243,291,786
Natural Cas/Natural Cas Liquida Binali	noo 45 4(d)	240,201,700
Natural Gas/Natural Gas Liquids Pipeli United States — 45.4%	1165 — 45.4%	
Dominion Energy Midstream	040.050	10.070.010
Partners, LP ⁽²⁾	913,359	16,970,210
Energy Transfer LP ⁽²⁾	9,858,518	143,638,604
Enterprise Products Partners L.P.	4,175,127	109,597,084
EQT Midstream Partners, LP	2,101,827	100,173,075
Spectra Energy Partners, LP(2)	1,255,770	45,521,662
	41	415,900,635
Natural Gas Gathering/Processing — 2	27.4%	
United States — 27.4%		
Antero Midstream Partners LP	1,817,081	50,260,460
CNX Midstream Partners, LP	1,527,376	27,645,506
DCP Midstream, LP ⁽²⁾	921,907	31,418,591
EnLink Midstream Partners, LP ⁽²⁾	3,930,870	52,005,410
Noble Midstream Partners LP	73,915	2,448,804
Western Gas Equity Partners, LP	177,973	5,157,658
Western Gas Partners, LP(2)	1,830,761	81,359,019
		250,295,448
Refined Product Pipelines — 36.1%		
United States — 36.1%		
Buckeye Partners, L.P.	1,864,308	55,108,944
Holly Energy Partners, L.P.	2,094,748	58,925,261
Magellan Midstream Partners, L.P.	968,285	58,561,877
MPLX LP(2)	2,433,963	80,637,194
NuStar Energy L.P.	1,550,921	37,485,761
Phillips 66 Partners LP	848,518	39,795,494
		330,514,531
Total Master Limited Partnerships		
(Cost \$1,260,672,688)		1,240,002,400
Common Stock — 22.1%		
Marine Transportation — 1.3%		
Monaco — 1.3%		
Gaslog Partners, LP	524,765	12,074,843
Natural Gas Gathering/Processing — 8		, ,
United States — 8.5%		
Targa Resources Corp.(2)	306,503	13,679,229
The Williams Companies, Inc.	2,520,370	63,815,768
	_,,	77,494,997
Natural Gas/Natural Gas Liquids Pipeli	nes — 12.3%	,,
United States — 12.3%		

ONEOK, Inc. Tallgrass Energy, LP	692,991 3,265,236	42,570,437 69,745,441 112.315.878
Total Common Stock (Cost \$210,981,533)		201,885,718

Preferred Stock — 6.9%

Crude Oil Pipelines - 0.4% United States — 0.4% SemGroup Corporation, 7.000%(3)(4)(5) 3.763 3.414.116 Natural Gas Gathering/Processing — 1.4%(1) United States — 1.4% Targa Resources Corp., 9.500%⁽³⁾⁽⁴⁾ 12,252 13,363,227 Natural Gas/Natural Gas Liquids Pipelines — 5.1% United States - 5.1% Crestwood Equity Partners LP, 9.25% 4,898,611 46,536,805 **Total Preferred Stock** (Cost \$60,657,823) 63,314,148

Short-Term Investment — 0.0%

United States Investment Company —

0.0%(1)

Invesco Government & Agency Portfolio — Institutional Class,

2.11%⁽⁶⁾ (Cost \$301,054) 301,054 301,054

Total Investments — 164.5% (Cost \$1,532,613,098)

1,505,503,320

Total Value of Options Written

(Premiums received \$350,544)⁽⁷⁾ — (653,462

(0.1)%(1)

Other Assets and Liabilities — (0.5)% (4,541,451)

Deferred Tax Liability — (7.4)% (68,175,433)

Credit Facility Borrowings — (8.0)% (73,100,000)

Senior Notes — (34.1)% (312,000,000)

Mandatory Redeemable Preferred Stock

at Liquidation Value — (14.4)% (132,000,000)

Total Net Assets Applicable to

Common Stockholders — 100.0% \$915,032,974

- (1) Calculated as a percentage of net assets applicable to common stockholders.
- (2) All or a portion of the security represents cover for outstanding call option contracts written.

Restricted securities have a total fair value of \$16,777,343, which represents 1.8% of net assets. See Note 6 to the financial statements for

(3) further disclosure.

Securities have been valued by using significant unobservable inputs in accordance with fair value procedures and are categorized as level 3

- (4) investments, as more fully described in Note 2 to the financial statements.
- (5) Security distributions are paid-in-kind. Cash value of the 7.0% coupon is added to the liquidation preference of the preferred stock.
- (6) Rate indicated is the current yield as of November 30, 2018.
- (7) See Schedule of Options Written and Note 12 of the financial statements for further disclosure.

See accompanying Notes to Financial Statements.

TTP Schedule of Investments

November 30, 2018

Marine Transportation — 1.6% Monaco — 1.6% Gast og Partners LP	Common Stock — 94.6%	Shares	Fair Value	
Monaco — 1.6% Casl.og Partners LP 111,052 \$ 2,555,306 Casl.og Partners LP 111,052 \$ 2,555,306 Casl.og Partners LP Canada — 16.7% Canada — 17.9% Canada — 1				
Sala Q Partners LP				
Canada — 16.7% 30.22.922 Cibson Energy Inc 188,122 3,022.922 Enbridge Inc 331,690 10.856,214 Inter Pipeline Ltd. 434,018 6,977.477 Pembina Pipeline Corporation 187,888 6,935,290 United States — 15.7% 94,36,115 Plains GP Holdings, L.P. 878,270 19,436,115 SemCroup Corporation 382,241 6,203,771 SemCroup Corporation 382,241 6,203,771 Natural Gas Cathering/Processing — 17.9% United States — 17.9% United States — 17.9% 280,288 6,061,192 Targa Resources Corp. 280,249 12,507,513 The Williams Companies, Inc. 423,967 10,734,844 29,303,549 10,734,844 29,303,549 Natural Gas Liquids Pipelines — 32.7% Canada — 9.1% 11,734,844 29,307 10,734,844 Capa — 9.1% 12,602 12,602 10,734,844 Capa — 9.1% 12,602 12,602 12,602 <		111,052	\$	2,555,306
Gibson Energy Inc	· · · · · · · · · · · · · · · · · · ·	•		
Enbridge Inc. 331,890 10,856,214 10,874,77 10,				
Inter Pipeline Ltd. 434,018 6,977,477 Pembina Pipeline Corporation 187,888 6,335,290 United States — 15.7% Plains CP Holdings, L.P. 878,270 19,436,115 SemGroup Corporation 382,241 6,203,771 52,831,789 Natural Gas Gathering/Processing — 17.9% United States — 17.9% United States — 17.9% United States — 17.9% 12,507,513 The Williams Companies, Inc. 530,288 6,661,192 Targa Resources Corp. 280,249 12,507,513 The Williams Companies, Inc. 423,967 10,734,844 29,303,549 Natural Gas Liquids Pipelines — 32.7% Canada — 9.1% TransCanada Corporation 365,598 14,960,270 United States — 23,305,49 12,507,513 The Williams Companies, Inc. 335,791 20,627,641 Tallgrass Energy L.P 670,935 14,331,172 53,461,200 13,461,200 13,461,200 13,461,200 13,461,200 13,461,200 14,331,172 13,461,200 12,461,200 12,461,200 13,461,200 12,461,200 13,461,200 12,461,200 13,461,200 12,461,200 13,	•	The state of the s		
Pembina Pipeline Corporation 187,888 6,335,290 19.136,115 19				
United States — 15,789 19,436,115 SemGroup Corporation 382,241 6,203,771 52,831,789 SemGroup Corporation 382,241 6,203,771 52,831,789 SemGroup Corporation 382,241 6,203,771 52,831,789 SemGroup Corporation 382,241 52,831,789 SemGroup Corporation 52,831,789 SemGroup Corporation 52,831,789 SemGroup Corporation 530,288 6,061,192 Targa Resources Corp. 280,249 12,507,513 The Williams Companies, Inc. 423,967 10,734,844 29,303,549 SemGroup Corporation 365,598 14,960,270 SemGroup Corporation 365,598 14,960,270 SemGroup Corporation 158,697 35,542,117 SemGroup Corporation 158,697 35,461,200 SemGroup Corporation 158,697 36,598 14,331,172 SemGroup Corporation 16,098 SemGroup Corporation 18,200 SemGroup Corporation 14,331,172 SemGroup Corporation 16,200 722,150 SemGroup Corporation 16,200 1,003,884 SemGroup Corporation 16,200 1,003,884 SemGroup Corporation 18,100 362,732 SemGroup Corporation 18,100 362,732 SemGroup Corporation 18,100 362,732 SemGroup Corporation 18,100 362,732 SemGroup Corporation 1,203,884 SemGrou		· · · · · · · · · · · · · · · · · · ·		
SemGroup Corporation 382,241 52,871,789 52,831,789	·	,555		0,000,200
Natural Gas Gathering/Processing — 17.9% United States — 17.9%	Plains GP Holdings, L.P.	878,270		19,436,115
Natural Gas Gathering/Processing — 17.9% United States — 17.9% EnLink Midstream, LLC Targa Resources Corp. 280,249 12,507,513 The Williams Companies, Inc. 29,303,549 Natural Gas/Natural Gas Liquids Pipelines — 32.7% Canada — 9.1% TransCanada Corporation United States — 23.6% Equitrans Midstream Corporation 158,697 ONEOK, Inc. 335,791 20,627,641 Tallgrass Energy LP 670,935 14,331,772 Oil and Gas Production — 10.0% United States — 10.0% United States — 10.0% Anadarko Petroleum Corporation 18,200 Anadarko Petroleum Corporation(2) Antero Resources Corporation(2) Cabrio Cia Gas, Inc.(2)(3) Carizo Oil & Gas, Inc.(2)(3) Conche Resources, Inc.(2)(3) Conche Resources, Inc.(2)(3) Contend Resources, Inc.(2)(3) Cabro Corporation(2) 30,900 31,328,076 Conche Resources, Inc.(2)(3) Contend Resources, Inc.(2)(3) Carde Corporation(2) 33,000 31,328,076 Conche Resources, Inc.(2)(3) Conche Resources, Inc.(2)(3) Carde Corporation(2) 33,000 31,400 Diamondback Energy, Inc.(2) Corporation(2) 33,000 36,732 Cimare Energy, Inc.(2) 36,700 Conche Resources, Inc.(2)(3) Carde Corporation(2) 30,000 31,400 Diamondback Energy, Inc.(2) 30,000 31,938,83 EQT Corporation(2) 30,000 31,938,83 EQT Corporation(2) 30,000 30,959 Newfield Exploration Company(2)(3) 30,000 319,036 30,000 319,036 30,000 319,036 30,000 319,036 30,000 319,036 30,000 319,036 30,000 319,036 30,000 319,036 30,000 319,000 319,000 319,000 319,000 319,000 319,000 319,000 319,000 319,000 319,000 319,000 31	SemGroup Corporation	382,241		
Childed States — 17.9%	N . 10 0 N . 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			52,831,789
EnLink Midstream, LLC Targa Resources Corp. Targa Resources Inc. Targa Resources Inc. Targa Resources Inc. Targa Resources Resources Corp. Targa Resources Inc. Targa Resources Resources Corp. Targa Resources				
Targa Resources Corp. 280,249 12,507,513 The Williams Companies, Inc. 423,967 10,734,844 29,303,549 Natural Gas Liquids Pipelines — 32.7% Canada — 9.1% TransCanada Corporation 365,598 14,960,270 United States — 23.6% 14,960,270 Equitrans Midistream Corporation 158,697 3,542,117 ONEOK, Inc. 335,791 20,627,641 Tallgrass Energy LP 670,935 14,331,172 Colspan="2">States Energy LP 670,935 14,331,172 Oil and Gas Production — 10.0% United States — 10.0% Colspan="2">United States — 10.0%		530.288		6.061 192
Natural Gas/Natural Gas Liquids Pipelines — 32.7% 29,303,549 Natural Gas/Natural Gas Liquids Pipelines — 32.7% 365,598 14,960,270 TransCanada Corporation 365,598 14,960,270 United States — 23.6% 3,542,117 20,627,641 Equitrans Midstream Corporation 335,791 20,627,641 Tallgrass Energy LP 670,935 14,331,172 Oil and Gas Production — 10.0% 55,000 962,780 United States — 10.0% 18,200 962,780 Anadarko Petroleum Corporation(2) 18,200 962,780 Antero Resources Corporation(2) 39,900 1,003,884 Carrizo Oil & Gas, Inc.(2)(3) 21,200 362,732 Cimarex Energy Co.(2) 16,200 1,328,076 Concho Resources Inc.(2)(3) 18,100 2,359,154 Continental Resources, Inc.(2)(3) 20,000 914,400 Diamondback Energy, Inc.(2) 6,700 739,546 EOG Resources, Inc.(2)(3) 33,000 617,430 Laredo Petroleum, Inc.(2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,40	·	*		
Natural Gas Liquids Pipelines — 32.7% Canada — 9.1% 14,960,270 TransCanada Corporation 365,598 14,960,270 United States — 23.6% 35,542,117 CNEOK, Inc. 335,791 20,627,641 Tallgrass Energy LP 670,935 14,331,172 53,461,200 53,461,200 Oil and Gas Production — 10.0% United States — 10.0% 8 Anadarko Petroleum Corporation(²) 18,200 962,780 Antero Resources Corporation(²) 55,000 722,150 Cabit Oil & Gas Corporation(²) 39,900 1,003,884 Carrizo Oil & Gas, Inc.(²)(³) 21,200 362,732 Cimarex Energy Co.(²) 16,200 1,328,076 Continental Resources, Inc.(²)(³) 20,000 914,400 Diamondback Energy, Inc.(²) 6,700 739,546 EOG Resources, Inc.(²) 33,000 1,993,883 EQT Corporation(²) 30,000 617,430 Laredo Petroleum, Inc.(²)(³) 70,700 308,959 Newfield Exploration Company(²)(³) 32,200 764,4	•	,		
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TransCanada Corporation 365,598 14,960,270 United States — 23.6% 3,542,117 Equitrans Midstream Corporation 158,697 3,542,117 ONEOK, Inc. 335,791 20,627,641 Tallgrass Energy LP 670,935 14,331,172 Oil and Gas Production — 10.0% United States — 10.0% Value Value Anadarko Petroleum Corporation(²) 18,200 962,780 Antero Resources Corporation(²) 39,900 722,150 Cabot Oil & Gas Corporation(²) 39,900 1,003,884 Carrizo Oil & Gas, Inc.(²)(³) 21,200 362,732 Cimarex Energy Co.(²) 16,200 1,328,076 Concho Resources Inc.(²)(³) 18,100 2,359,154 Continental Resources, Inc.(²)(³) 20,000 914,400 Diamondback Energy, Inc.(²) 6,700 739,546 EOG Resources, Inc.(²) 33,000 617,430 Laredo Petroleum, Inc.(²)(³) 70,700 308,959 Newfield Exploration Company(²)(³) 36,400 616,980 Noble Energy, Inc.(²)(³) 9,400 319,036 Pioneer Natural Resources Company(²)				
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Equitrans Midstream Corporation 158,697 3,542,117		303,396		14,960,270
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53,461,200 Oil and Gas Production — 10.0% United States — 10.0% Anadarko Petroleum Corporation(2) 18,200 962,780 Antero Resources Corporation(2) 55,000 722,150 Cabot Oil & Gas Corporation(2) 39,900 1,003,884 Carrizo Oil & Gas, Inc.(2)(3) 21,200 362,732 Cimarex Energy Co.(2) 16,200 1,328,076 Concho Resources Inc.(2)(3) 18,100 2,359,154 Continental Resources, Inc.(2)(3) 20,000 914,400 Diamondback Energy, Inc.(2) 6,700 739,546 EOG Resources, Inc.(2) 19,300 1,993,883 EQT Corporation(2) 33,000 617,430 Laredo Petroleum, Inc.(2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,400 616,980 Noble Energy, Inc.(2)(3) 27,300 549,549 PDC Energy, Inc.(2)(3) 9,400 319,036 Pioneer Natural Resources Company(2) 6,500 960,375 Range Resources Corporation(2) 68,800 1,001,040 WPX Energy, Inc.(2)(3) 55,300 771,435 <td>·</td> <td>The state of the s</td> <td></td> <td></td>	·	The state of the s		
Oil and Gas Production — 10.0% United States — 10.0% Anadarko Petroleum Corporation(2) 18,200 962,780 Antero Resources Corporation(2)(3) 55,000 722,150 Cabot Oil & Gas Corporation(2) 39,900 1,003,884 Carrizo Oil & Gas, Inc.(2)(3) 21,200 362,732 Cimarex Energy Co.(2) 16,200 1,328,076 Concho Resources Inc.(2)(3) 18,100 2,359,154 Continental Resources, Inc.(2)(3) 20,000 914,400 Diamondback Energy, Inc.(2) 6,700 739,546 EOG Resources, Inc.(2) 19,300 1,993,883 EQT Corporation(2) 33,000 617,430 Laredo Petroleum, Inc.(2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,400 616,980 Noble Energy, Inc.(2)(3) 27,300 549,549 PDC Energy, Inc.(2)(3) 9,400 319,036 Pioneer Natural Resources Company(2) 6,500 319,036 Range Resources Corporation(2) 68,800 1,001,040 WPX Energy, Inc.(2)(3) 55,300 771,435 Total Common Stock	Tallgrass Energy LP	670,935		14,331,172
United States — 10.0% Anadarko Petroleum Corporation(2) 18,200 962,780 Antero Resources Corporation(2)(3) 55,000 722,150 Cabot Oil & Gas Corporation(2) 39,900 1,003,884 Carrizo Oil & Gas, Inc. (2)(3) 21,200 362,732 Cimarex Energy Co. (2) 16,200 1,328,076 Concho Resources, Inc. (2)(3) 18,100 2,359,154 Continental Resources, Inc. (2)(3) 20,000 914,400 Diamondback Energy, Inc. (2) 6,700 739,546 EOG Resources, Inc. (2) 19,300 1,993,883 EQT Corporation(2) 33,000 617,430 Laredo Petroleum, Inc. (2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,400 616,980 Noble Energy, Inc. (2) 32,200 764,428 Parsley Energy, Inc. (2)(3) 9,400 319,036 Pioneer Natural Resources Company(2) 6,500 960,375 Range Resources Corporation(2) 68,800 1,001,040 WPX Energy, Inc. (2)(3) 55,300 771,435 Total Common Stock				53,461,200
Anadarko Petroleum Corporation ⁽²⁾ Antero Resources Corporation ⁽²⁾ (3) Cabot Oil & Gas Corporation ⁽²⁾ Cabot Oil & Gas Corporation ⁽²⁾ Carizo Oil & Gas, Inc. ⁽²⁾ (3) Cimarex Energy Co. ⁽²⁾ Concho Resources Inc. ⁽²⁾ (3) Continental Resources, Inc. ⁽²⁾ (3) Continental Resources, Inc. ⁽²⁾ (3) Diamondback Energy, Inc. ⁽²⁾ EOG Resources, Inc. ⁽²⁾ EOG Resources, Inc. ⁽²⁾ 19,300 1,993,883 EQT Corporation ⁽²⁾ Laredo Petroleum, Inc. ⁽²⁾ (3) Newfield Exploration Company ⁽²⁾ (3) Noble Energy, Inc. ⁽²⁾ Parsley Energy, Inc. ⁽²⁾ Parsley Energy, Inc. ⁽²⁾ Parsley Energy, Inc. ⁽²⁾ Poc Energy, Inc. ⁽²⁾ Pioneer Natural Resources Company ⁽²⁾ Range Resources Corporation ⁽²⁾ Range Resources Corporation ⁽²⁾ Range Resources Corporation ⁽²⁾ Folia Common Stock				
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Cabot Oil & Gas Corporation(2) 39,900 1,003,884 Carrizo Oil & Gas, Inc.(2)(3) 21,200 362,732 Cimarex Energy Co.(2) 16,200 1,328,076 Concho Resources Inc.(2)(3) 18,100 2,359,154 Continental Resources, Inc.(2)(3) 20,000 914,400 Diamondback Energy, Inc.(2) 6,700 739,546 EOG Resources, Inc.(2) 19,300 1,993,883 EQT Corporation(2) 33,000 617,430 Laredo Petroleum, Inc.(2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,400 616,980 Noble Energy, Inc.(2)(3) 27,300 549,549 PDC Energy, Inc.(2)(3) 9,400 319,036 Pioneer Natural Resources Company(2) 6,500 960,375 Range Resources Corporation(2) 68,800 1,001,040 WPX Energy, Inc.(2)(3) 55,300 771,435 Total Common Stock				•
Cimarex Energy Co.(2) 16,200 1,328,076 Concho Resources Inc.(2)(3) 18,100 2,359,154 Continental Resources, Inc.(2)(3) 20,000 914,400 Diamondback Energy, Inc.(2) 6,700 739,546 EOG Resources, Inc.(2) 19,300 1,993,883 EQT Corporation(2) 33,000 617,430 Laredo Petroleum, Inc.(2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,400 616,980 Noble Energy, Inc.(2) 32,200 764,428 Parsley Energy, Inc.(2)(3) 27,300 549,549 PDC Energy, Inc.(2)(3) 9,400 319,036 Pioneer Natural Resources Company(2) 6,500 960,375 Range Resources Corporation(2) 68,800 1,001,040 WPX Energy, Inc.(2)(3) 55,300 771,435 Total Common Stock		•		
Concho Resources Inc. (2)(3) 18,100 2,359,154 Continental Resources, Inc. (2)(3) 20,000 914,400 Diamondback Energy, Inc. (2) 6,700 739,546 EOG Resources, Inc. (2) 19,300 1,993,883 EQT Corporation(2) 33,000 617,430 Laredo Petroleum, Inc. (2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,400 616,980 Noble Energy, Inc. (2) 32,200 764,428 Parsley Energy, Inc. (2)(3) 27,300 549,549 PDC Energy, Inc. (2)(3) 9,400 319,036 Pioneer Natural Resources Company(2) 6,500 960,375 Range Resources Corporation(2) 68,800 1,001,040 WPX Energy, Inc. (2)(3) 55,300 771,435 Total Common Stock		21,200		362,732
Continental Resources, Inc. (2)(3) 20,000 914,400 Diamondback Energy, Inc. (2) 6,700 739,546 EOG Resources, Inc. (2) 19,300 1,993,883 EQT Corporation (2) 33,000 617,430 Laredo Petroleum, Inc. (2)(3) 70,700 308,959 Newfield Exploration Company (2)(3) 36,400 616,980 Noble Energy, Inc. (2) 32,200 764,428 Parsley Energy, Inc. (2)(3) 27,300 549,549 PDC Energy, Inc. (2)(3) 9,400 319,036 Pioneer Natural Resources Company (2) 6,500 960,375 Range Resources Corporation (2) 68,800 1,001,040 WPX Energy, Inc. (2)(3) 55,300 771,435 Total Common Stock		•		
Diamondback Energy, Inc. (2) 6,700 739,546 EOG Resources, Inc. (2) 19,300 1,993,883 EQT Corporation (2) 33,000 617,430 Laredo Petroleum, Inc. (2)(3) 70,700 308,959 Newfield Exploration Company (2)(3) 36,400 616,980 Noble Energy, Inc. (2) 32,200 764,428 Parsley Energy, Inc. (2)(3) 27,300 549,549 PDC Energy, Inc. (2)(3) 9,400 319,036 Pioneer Natural Resources Company (2) 6,500 960,375 Range Resources Corporation (2) 68,800 1,001,040 WPX Energy, Inc. (2)(3) 55,300 771,435 Total Common Stock		•		
EOG Resources, Inc. ⁽²⁾ EQT Corporation ⁽²⁾ Laredo Petroleum, Inc. ⁽²⁾⁽³⁾ Newfield Exploration Company ⁽²⁾⁽³⁾ Noble Energy, Inc. ⁽²⁾ Parsley Energy, Inc. ⁽²⁾⁽³⁾ PDC Energy, Inc. ⁽²⁾⁽³⁾ PDC Energy, Inc. ⁽²⁾⁽³⁾ Pioneer Natural Resources Company ⁽²⁾ Range Resources Corporation ⁽²⁾ WPX Energy, Inc. ⁽²⁾⁽³⁾ Total Common Stock		•		
EQT Corporation ⁽²⁾ Laredo Petroleum, Inc. ⁽²⁾⁽³⁾ Newfield Exploration Company ⁽²⁾⁽³⁾ Noble Energy, Inc. ⁽²⁾ Parsley Energy, Inc. ⁽²⁾⁽³⁾ PDC Energy, Inc. ⁽²⁾⁽³⁾ PDC Energy, Inc. ⁽²⁾⁽³⁾ Pioneer Natural Resources Company ⁽²⁾ Range Resources Corporation ⁽²⁾ WPX Energy, Inc. ⁽²⁾⁽³⁾ Total Common Stock 617,430 308,959 764,428 27,300 94,00 549,549 9,400 319,036 960,375 Range Resources Corporation ⁽²⁾ 68,800 1,001,040 771,435 16,295,837		The state of the s		· ·
Laredo Petroleum, Inc. (2)(3) 70,700 308,959 Newfield Exploration Company(2)(3) 36,400 616,980 Noble Energy, Inc. (2) 32,200 764,428 Parsley Energy, Inc. (2)(3) 27,300 549,549 PDC Energy, Inc. (2)(3) 9,400 319,036 Pioneer Natural Resources Company (2) 6,500 960,375 Range Resources Corporation (2) 68,800 1,001,040 WPX Energy, Inc. (2)(3) 55,300 771,435 Total Common Stock 16,295,837				
Noble Energy, Inc.(2) 32,200 764,428 Parsley Energy, Inc.(2)(3) 27,300 549,549 PDC Energy, Inc.(2)(3) 9,400 319,036 Pioneer Natural Resources Company(2) 6,500 960,375 Range Resources Corporation(2) 68,800 1,001,040 WPX Energy, Inc.(2)(3) 55,300 771,435 Total Common Stock 16,295,837		70,700		
Parsley Energy, Inc. (2)(3) 27,300 549,549 PDC Energy, Inc. (2)(3) 9,400 319,036 Pioneer Natural Resources Company (2) 6,500 960,375 Range Resources Corporation (2) 68,800 1,001,040 WPX Energy, Inc. (2)(3) 55,300 771,435 Total Common Stock 16,295,837		36,400		616,980
PDC Energy, Inc. (2)(3) 9,400 319,036 Pioneer Natural Resources Company (2) 6,500 960,375 Range Resources Corporation (2) 68,800 1,001,040 WPX Energy, Inc. (2)(3) 55,300 771,435 Total Common Stock				· ·
Pioneer Natural Resources Company ⁽²⁾ 6,500 960,375 Range Resources Corporation ⁽²⁾ 68,800 1,001,040 WPX Energy, Inc. ⁽²⁾⁽³⁾ 55,300 771,435 Total Common Stock 16,295,837				
Range Resources Corporation ⁽²⁾ 68,800 1,001,040 WPX Energy, Inc. ⁽²⁾⁽³⁾ 55,300 771,435 16,295,837 Total Common Stock		The state of the s		
WPX Energy, Inc. ⁽²⁾⁽³⁾ 55,300 771,435 16,295,837 Total Common Stock				*
Total Common Stock		•		
	<i>57.</i>	•		
(Cost \$179,947,241) 154,447,681				
	(Cost \$179,947,241)			154,447,681

Master Limited Partnerships and Related Companies — 42.0%

Crude Oil Pipelines — 11.8%		
United States — 11.8%		
Andeavor Logistics LP	58,053	2,166,538
BP Midstream Partners LP	33,891	571,741
Enbridge Energy Management, L.L.C. ⁽⁴⁾	1,093,321	11,917,198
Genesis Energy L.P.	46,531	1,026,008
PBF Logistics LP	51,049	1,025,064
Shell Midstream Partners, L.P.	132,089	2,488,557
		19,195,106
Natural Gas/Natural Gas Liquids Pipelines — 12.1%		
United States — 12.1%		
Energy Transfer LP	958,092	13,959,406
Enterprise Products Partners L.P.	145,209	3,811,736
EQM Midstream Partners, LP	40,969	1,952,582
		19,723,724
Natural Gas Gathering/Processing — 2.9%		
United States — 2.9%		
CNX Midstream Partners LP	60,605	1,096,950
DCP Midstream, LP	6,327	215,624
EnLink Midstream Partners, LP	92,339	1,221,645
Western Gas Partners, LP	50,531	2,245,598
		4,779,817
Refined Product Pipelines — 15.2%		
United States — 15.2%		
Buckeye Partners, L.P.	130,111	3,846,081
Holly Energy Partners, L.P.	168,476	4,739,230
Magellan Midstream Partners, L.P.	35,211	2,129,561
MPLX LP	245,647	8,138,285
NuStar Energy L.P.	135,021	3,263,458
Phillips 66 Partners LP	56,933	2,670,158
		24,786,773
Total Master Limited Partnerships		
and Related Companies (Cost \$78,625,459)		68,485,420

See accompanying Notes to Financial Statements.

TTP Schedule of Investments (continued)

November 30, 2018

	Shares	Fair Value		
Preferred Stock — 7.0%				
Crude Oil Pipelines — 1.6%				
United States — 1.6%				
SemGroup Corporation., 7.000%(5)(6)(7)	2,877	\$	2,610,261	
Natural Gas Gathering/Processing — 1.4%				
United States — 1.4%				
Targa Resources Corp., 9.500% ⁽⁵⁾⁽⁶⁾	2,108		2,299,190	
Oil and Gas Production — 2.2%				
United States — 2.2%				
Hess Corporation,				
8.000%, 02/01/2019	60,000		3,599,400	
Power — 1.8%				
United States — 1.8% Sempra Energy, 6.000%, 01/15/2021	28,811		2,922,300	
Total Preferred Stock	20,011		2,922,300	
(Cost \$11,000,689)			11,431,151	
(0031 411,000,000)			11,401,101	
Short-Term Investment — 0.1%				
United States Investment Company — 0.1%				
Invesco Government & Agency Portfolio — Institutional Class,				
2.11% ⁽⁸⁾ (Cost \$217,864)	217,864		217,864	
Total Investments — 143.7%				
(Cost \$269,791,253)			234,582,116	
Total Value of Options Written			,	
(Premiums received \$512,777) $^{(9)}$ — $(0.1)^{(1)}$			(199,782)	
Other Assets and Liabilities — (0.9)%			(1,380,643	
Credit Facility Borrowings — (12.1)%			(19,800,000)	
Senior Notes — (20.8)%			(34,000,000)	
Mandatory Redeemable Preferred Stock			(- /, /	
at Liquidation Value — (9.8)%			(16,000,000)	
Total Net Assets Applicable to			,	
Common Stockholders — 100.0%		\$	163,201,691	

- (1) Calculated as a percentage of net assets applicable to common stockholders.
- (2) All or a portion of the security represents cover for outstanding call option contracts written.
- (3) Non-income producing security.

Security distributions are paid-in-kind. Rate determined by dividing the cash value of a distribution declared by Enbridge Energy Partners, L.P. by

(4) the average closing price of Enbridge Energy Management, L.L.C. shares for the ten consecutive trading days prior to the ex-dividend date.

Restricted securities have a total fair value of \$4,909,451, which represents 3.0% of net assets. See Note 6 to the financial statements for further (5) disclosure.

Securities have been valued by using significant unobservable inputs in accordance with fair value procedures and are categorized as level 3 (6) investments, as more fully described in Note 2 to the financial statements.

- (7) Security distributions are paid-in-kind. Cash value of the 7.0% coupon is added to the liquidation preference of the preferred stock.
- (8) Rate indicated is the current yield as of November 30, 2018.
- (9) See Schedule of Options Written and Note 12 to financial statements for further disclosure.

See accompanying Notes to Financial Statements.

NDP Schedule of Investments

November 30, 2018

Marine Transportation - 2.5% Monaco - 2.5%		Shares	Fair Value
Manuaro	Common Stock — 111.8%		
Natural Gas Cathering/Processing — 0.9% 1.183,007	·		
Targa Resources Corp. 1,183,007 1,18	Natural Gas Gathering/Processing — 0.9%	145,561	\$ 3,349,359
Equitarias Midstream Corporation 15,766,83 3,476,563 Tallgrass Energy LP 4,336,944 Oil and Gas Production—105.tf% United States — 105.tf% 5,707,720 Anadarko Petroleum Corporation ⁽²⁾ 34,800 4,798,338 Cabot Oil & Gas Corporation ⁽²⁾ 34,800 4,498,338 Cabot Oil & Gas, Inc. (2) ⁽³⁾ 25,800 4,498,338 Cation Oil & Gas, Inc. (2) ⁽³⁾ 25,800 4,498,338 Centennial Resource Development, Inc. (3) 18,19,549 42,500 3,484,150 Contineral Resources Inc. (2) ⁽³⁾ 42,500 3,484,150 3,19,549 42,500 3,484,150 Contineral Resources Inc. (2) ⁽³⁾ 78,700 10,257,758 42,500 3,484,150 3,19,549 42,500 3,484,150 3,19,549 42,500 3,484,150 3,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 4,10,257,158 <	Targa Resources Corp.	26,507	1,183,007
Tailgrass Energy LP 40,280 (a) 880,381 (a) 4,336,944 (a) 4,326,944 (a) 4,326,944 (a) 4,326,944 (a) 4,326,944 (a) 4,498,238 (a) 4,500 (a) 4,500 (a) 4,302,238 (a) 1,12,22 (a) <td></td> <td>155 760</td> <td>2 476 562</td>		155 760	2 476 562
Dilited States — 10.5.18\/ Anadarkor Petroleum Corporationi(2)\/ Anadarkor Petroleum Corporationi(2)\/ Antero Resources Corporationi(2)\/ Antero Resources Corporationi(2)\/ Catrizco (1)\(Catrizco (1)\) Cagas, Inc.(2)(2)\/ Carrizco (1)\(Catrizco (1)\) Cagas, Inc.(2)(2)\/ Carrizco (1)\(Catrizco (1)\) Cagas, Inc.(2)(2)\/ Carrizco (1)\(Catrizco (1)\) Concho Resources Development, Inc.(3)\/ Concho Resources Inc.(2)(3)\/ Concho Resources, Inc.(2)(3)\/ Concho Resources, Inc.(2)(3)\/ Continental Resources, Inc.(2)(3)\/ Continenta	· ·		860,381
Anadrko Petroleum Corporation			
Antero Resources Corporation(Pi) 448,838 4,888,338 Cabot Oil & Gas. Corporation(Pi) 664,200 16,711,272 Carrizo Oil & Gas. Inc.(Pil3) 251,800 4,308,288 Centemial Resource Development, Inc.(3) 117,239 1,819,549 Concenter Energy Co. (Right) 117,239 1,819,549 Concenter Energy Co. (Right) 128,250 3,484,150 Concine Resources, Inc.(Pil) 225,200 10,257,758 Continental Resources, Inc.(Pil) 227,8400 7,525,152 Diamordback Energy, Inc.(Pil) 278,400 7,525,152 Diamordback Energy, Inc.(Pil) 278,400 7,525,152 Diamordback Energy, Inc.(Pil) 141,800 14,480,358 ESCT Corporation(Pil) 141,800 14,480,358 ESCT Corporation(Pil) 141,800 14,480,358 ESCT Corporation(Pil) 184,700 3,642,837 ESCT Corporation(Pil) 29,340,45 PERGY Corporation(Pil) 114,800 14,427,55 Newfield Exploration Company(Pil) 173,100 2,934,045 PERGY Corporation(Pil) 49,100 1,666,645 PERGY Corporation(Pil) 49,100 1,606,645 PERGY Corporation(Pil) 49,100 1,606,645 PERGY Corporation(Pil) 400,000 5,800,000 PERGY Corpora		126,800	6,707,720
Carizo Oil & Gas, Inc. (2018) 451,800 450,8298 1,819,549 117,239 1,819,549 Cimarex Energy Co. (2) 42,500 3,484,150 10,257,758 10,257,758 10,257,758 205,200 10,257,758 10,257,758 278,400 7,525,152 10,257,758 278,400 7,525,152 10,296,144 290,00 10,269,614 295,200 10,296,144 290,00 10,469,614 295,200 10,296,144 290,00 10,469,614 296,614 296,614 296,614 296,614 296,610 11,469,358 10,469,615 261,500 11,469,358 261,500 1,142,755 Newfield Exploration Company(20) 10,142,755 Newfield Exploration Company(20) 173,100 2,934,045 29,840,045 20,845,045 20,845,045 20,845,045 20,845,045 20	·		
Centennial Resource Development, Inc.(3) 117.299 1,819,549 3,484,150 3,484,150 3,484,150 3,484,150 3,677,758 1,0257,758 1,0257,758 1,0257,758 1,0257,758 1,0257,758 225,200 10,257,758 10,296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,0296,144 1,046,025			
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Plains All American Pipeline, L.P. 145,422 3,349,069 Shell Midstream Partners, L.P. 97,754 1,841,685 Natural Gas/Natural Gas Liquids Pipelines — 5.8% United States — 5.8% 403,316 5,876,314		•	
Natural Gas/Natural Gas Liquids Pipelines — 5.8% United States — 5.8% Energy Transfer LP 403,316 13,991,836 403,316 5,876,314		The state of the s	
Natural Gas/Natural Gas Liquids Pipelines — 5.8% United States — 5.8% Energy Transfer LP 403,316 5,876,314	Shell Midstream Partners, L.P.	97,754	
Energy Transfer LP 403,316 5,876,314			
		403.316	5,876,314

Spectra Energy Partners, LP	134	4,857 7,677,858
Natural Gas Gathering/Processing — 5.1% United States — 5.1% Antero Midstream Partners LP CNX Midstream Partners LP	75,072 52,959	2,076,492 958,558
EnLink Midstream Partners, LP Noble Midstream Partners LP Western Gas Equity Partners, LP Western Gas Partners, LP	86,700 25,215 32,918 17,480	1,147,041 835,373 953,964 776,811
Refined Product Pipelines — 9.2% United States — 9.2%		6,748,239
Buckeye Partners, L.P. Holly Energy Partners, L.P. Magellan Midstream Partners, L.P.	95,406 138,681 14,016	2,820,201 3,901,097 847,688
NuStar Energy L.P. Phillips 66 Partners LP	59,614 68,143	1,440,870 3,195,907 12,205,763
Total Master Limited Partnerships and Related Companies (Cost \$47,825,791)		40,623,696
See accompanying Notes to Financial Statements.		
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NDP Schedule of Investments (continued)

November 30, 2018

5	Shares	Fair Va	lue
Preferred Stock — 1.6%			
Natural Gas Gathering/Processing — 1.6% United States — 1.6% Targa Resources Corp., 9.500%(5)(6) (Cost \$1,595,361)	1,997	\$	2,178,123
Short-Term Investment — 0.2%			
United States Investment Company — 0.2% Invesco Government & Agency Portfolio — Institutional Class,			
2.11% ⁽⁷⁾ (Cost \$311,985) Total Investments — 144.3%	311,985		311,985
(Cost \$243,132,208)			191,232,010
Total Value of Options Written			
(Premiums received \$2,406,989) ⁽⁸⁾ — (0.6) ⁽⁴⁾ Other Assets and Liabilities — (0.6) ⁽⁹⁾ Credit Facility Borrowings — (43.1) ⁽⁹⁾ Total Net Assets Applicable to			(835,007) (808,769) (57,100,000)
Common Stockholders — 100.0%		\$	132,488,234

- (1) Calculated as a percentage of net assets applicable to common stockholders.
- (2) All or a portion of the security represents cover for outstanding call option contracts written.
- (3) Non-income producing security.
- Security distributions are paid-in-kind. Rate determined by dividing the cash value of a distribution declared by Enbridge Energy Partners, L.P. by (4) the average closing price of Enbridge Energy Management, L.L.C. shares for the ten consecutive trading days prior to the ex-dividend date.
- Restricted securities have a total fair value of \$2,178,123, which represents 1.6% of net assets. See Note 6 to the financial statements for further (5) disclosure.
- Securities have been valued by using significant unobservable inputs in accordance with fair value procedures and are categorized as level 3
- (6) investments, as more fully described in Note 2 to the financial statements.
- (7) Rate indicated is the current yield as of November 30, 2018.
- (8) See Schedule of Options Written and Note 12 to the financial statements for further disclosure.

See accompanying Notes to Financial Statements.

TPZ Schedule of Investments

November 30, 2018

	Р	rincipal	
O	Amount		Fair Value
Corporate Bonds — 70.9%			
Crude Oil Pipelines — 10.8%			
Canada — 5.3% Enbridge Inc.,			
5.500%, 07/15/2077		\$ 8,500,000	\$ 7,286,472
United States — 5.5%			
SemGroup Corp., 6.375%, 03/15/2025		6,000,000	5,670,000
SemGroup Corp.,		0,000,000	3,670,000
5.625%, 11/15/2023		2,000,000	1,860,000
Natural Gas/Natural Gas Liquids Pipelines — 30.0%			14,816,472
Canada — 5.4%			
TransCanada Corporation, 5.625%, 05/20/2075		7,000,000	6,513,500
TransCanada Corporation,		7,000,000	0,313,300
5.300%, 03/15/2077		1,000,000	886,000
United States — 24.6%			
Cheniere Corp., 7.000%, 06/30/2024		4,000,000	4,310,000
Cheniere Corp.,		,,,,,,,,,	
5.875%, 03/31/2025		2,000,000	2,060,000
Columbia Pipeline Group, Inc., 3.300%, 06/01/2020		2,000,000	1,990,504
Florida Gas Transmission Co., LLC,		_,000,000	
5.450%, 07/15/2020 ⁽²⁾		1,500,000	1,537,620
Kinder Morgan, Inc., 6.500%, 09/15/2020		4,000,000	4,173,076
Kinder Morgan, Inc., 4.300%, 03/01/2028		3,000,000	2,884,290
Midcontinent Express Pipeline LLC,		0,000,000	2,004,200
6.700%, 09/15/2019 ⁽²⁾		2,000,000	2,018,518
NGPL PipeCo LLC, 4.875%, 08/15/2027 ⁽²⁾		2,000,000	1,910,000
ONEOK, Inc.,		_,000,000	.,0.0,000
4.250%, 02/01/2022 ONEOK, Inc.,		4,500,000	4,505,607
7.500%, 09/01/2023		2,000,000	2,255,896
Ruby Pipeline, LLC, 6.000%, 04/01/2022 ⁽²⁾		1,261,364	1,293,253
Southern Star Central Corp.,		3,000,000	2,947,500
5.125%, 07/15/2022 ⁽²⁾ Tallgrass Energy LP,		3,000,000	2,947,500
5.500%, 01/15/2028 ⁽²⁾		2,000,000	1,965,000
Natural Con Cathoring / Dunasconing 40 000			41,250,764
Natural Gas Gathering/Processing — 13.3% United States — 13.3%			
Blue Racer Midstream, LLC, 6.125%, 11/15/2022 ⁽²⁾		2,000,000	1,980,000
Blue Racer Midstream, LLC,		2,000,000	1,300,000
6.625%, 07/15/2026 ⁽²⁾		3,900,000	3,841,500
Hess Corporation, 5.625%, 02/15/2026 ⁽²⁾		4,160,000	4,035,200
The Williams Companies, Inc.,		, ,	.,000,200

7.875%, 09/01/2021	5,000,000	5,473,190
The Williams Companies, Inc., 4.550%, 06/24/2024	3,000,000	3,002,250
Oil and Gas Production — 3.9%		18,332,140
United States — 3.9%		
Ascent Resources Utica Holdings, LLC, 10.000%, 04/01/2022 ⁽²⁾	1,302,000	1,376,865
Ascent Resources Utica Holdings, LLC,	1,302,000	1,376,003
7.000%, 11/01/2026 ⁽²⁾	2,000,000	1,875,000
EQT Corporation, 8.125%, 06/01/2019	2,000,000	2,046,862
0.12070, 00/01/2010	2,000,000	5,298,727
Power/Utility — 12.9%		
United States — 12.9% The AES Corporation,		
5.500%, 04/15/2025	4,000,000	4,030,000
Dominion Resources, Inc., 5.750%, 10/01/2054	4,000,000	4,025,204
Duquesne Light Holdings, Inc.,	4,000,000	4,023,204
6.400%, 09/15/2020 ⁽²⁾	3,000,000	3,133,218
Duquesne Light Holdings, Inc., 5.900%, 12/01/2021 ⁽²⁾	2,000,000	2,101,906
NRG Yield Operating LLC,		
5.375%, 08/15/2024 NV Energy Inc.,	2,500,000	2,368,750
6.250%, 11/15/2020	1,000,000	1,048,370
Pattern Energy Group Inc.,	4 000 000	070 500
5.875%, 02/01/2024 ⁽²⁾	1,000,000	972,500 17,679,948
Total Corporate Bonds		
(Cost \$99,589,087)		97,378,051
See accompanying Notes to Financial Statements.		
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TPZ Schedule of Investments (continued) November 30, 2018

	Shares	Fair Value
Master Limited Partnerships and Related Companies — 37.3%		
Crude Oil Pipelines — 10.0% United States — 10.0% Andeavor Logistics LP BP Midstream Partners LP Enbridge Energy Management, L.L.C.(3) PBF Logistics LP Shell Midstream Partners, L.P.	68,526 25,000 726,524 54,940 89,044	\$ 2,557,390 421,750 7,919,111 1,103,195 1,677,589 13,679,035
Natural Gas/Natural Gas Liquids Pipelines — 10.4% United States — 10.4% Energy Transfer LP Enterprise Products Partners L.P. EQM Midstream Partners, LP	717,787 98,682 26,074	10,458,155 2,590,402 1,242,687 14,291,244
Natural Gas Gathering/Processing — 3.8% United States — 3.8% CNX Midstream Partners, LP EnLink Midstream Partners, LP Western Gas Partners, LP	47,302 128,687 59,565	856,166 1,702,529 2,647,069 5,205,764
Refined Product Pipelines — 13.1% United States — 13.1% Buckeye Partners, L.P. Holly Energy Partners, L.P. Magellan Midstream Partners, L.P. MPLX LP NuStar Energy L.P. Phillips 66 Partners LP	88,546 147,585 36,250 140,992 102,338 41,654	2,617,420 4,151,566 2,192,400 4,671,065 2,473,509 1,953,573 18,059,533
Total Master Limited Partnerships and Related Companies (Cost \$47,962,695)		51,235,576
Crude Oil Pipelines — 4.7%		
United States — 4.7% Plains GP Holdings, L.P. Marine Transportation — 1.4% Monaco — 1.4%	292,549	6,474,109
GasLog Partners LP Natural Gas/Natural Gas Liquids Pipelines — 11.8% United States — 11.8% Equitrans Midstream Corporation	86,675 55,724	1,994,392 1,243,760
ONEOK, Inc. Tallgrass Energy LP Natural Gas Gathering/Processing — 6.1%	101,008 408,782	6,204,921 8,731,584 16,180,265
United States — 6.1% EnLink Midstream LLC Targa Resources Corp.	125,234 154,583	1,431,425 6,899,039 8,330,464
Total Common Stock (Cost \$30,675,964)		32,979,230

See accompanying Notes to Financial Statements.

TPZ Schedule of Investments (continued)

November 30, 2018

	Shares		Fair Value		
Preferred Stock — 5.9%					
Crude Oil Pipelines — 1.4%					
United States — 1.4%					
SemGroup Corporation, 7.000% ⁽²⁾⁽⁴⁾⁽⁵⁾	2,120	\$	1,923,446		
Natural Gas Gathering/Processing — 1.3%					
United States — 1.3%					
Targa Resources Corp.,					
9.500%(2)(4)	1,685		1,837,825		
Power/Utility — 3.2%					
United States — 3.2% DTE Energy,					
6.500%, 10/01/2019	39.600		2,170,476		
Sempra Energy,	00,000		2,170,470		
6.000%, 01/15/2021	21,189		2,149,200		
			4,319,676		
Total Preferred Stock					
(Cost \$7,619,008)			8,080,947		
Short-Term Investment — 0.2%					
United States Investment Company — 0.2%					
Invesco Government & Agency Portfolio — Institutional Class,	271,075		271,075		
2.11% ⁽⁶⁾ (Cost \$271,075) Total Investments — 138.3%	271,075		2/1,0/5		
			100 044 070		
(Cost \$186,117,829) Interest Rate Swap Contracts — 0.1%			189,944,879		
\$9,000,000 notional — net unrealized appreciation			128,630		
Other Assets and Liabilities — 0.5%			650,919		
Credit Facility Borrowings — (38.9)%			(53,400,000)		
Total Net Assets Applicable to			, , , ,		
Common Stockholders — 100.0%		\$	137,324,428		

⁽¹⁾ Calculated as a percentage of net assets applicable to common stockholders.

Restricted securities have a total fair value of \$34,749,351 which represents 25.3% of net assets. See Note 6 to the financial statements for

- (5) Security distributions are paid-in-kind. Cash value of the 7.0% coupon is added to the liquidation preference of the preferred stock.
- (6) Rate indicated is the current yield as of November 30, 2018.
- (7) See Schedule of Interest Rate Swap Contracts and Note 12 to the financial statements for further disclosure.

See accompanying Notes to Financial Statements.

Security distributions are paid-in-kind. Rate determined by dividing the cash value of a distribution declared by Enbridge Energy Partners, L.P. by (3) the average closing price of Enbridge Energy Management, L.L.C. shares for the ten consecutive trading days prior to the ex-dividend date. Securities have been valued by using significant unobservable inputs in accordance with fair value procedures and are categorized as level 3 (4) investments, as more fully described in Note 2 to the financial statements.

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Schedule of Interest Rate Swap Contracts

November 30, 2018

	Maturity	Notional	Fixed Rate Paid by	Floating Rate Received by	Uı	nrealized
Counterparty	Date	Amount	TYG	TYG		preciation
The Bank of Nova Scotia	09/02/2021	\$ 10,000,000	2.381%	1-month U.S. Dollar LIBOR	\$	108,883
TPZ						
			Fixed Rate	Floating Rate		
	Maturity	Notional	Paid by	Received by	Uı	nrealized
Counterparty	Date	Amount	TPZ	TPZ	Ap	preciation
Wells Fargo Bank, N.A.	11/29/2019	\$ 6,000,000	1.330%	3-month U.S. Dollar LIBOR	\$	91,612
Wells Fargo Bank, N.A.	08/06/2020	3,000,000	2.180%	3-month U.S. Dollar LIBOR		37,018
•		\$ 9,000,000			\$	128,630

See accompanying Notes to Financial Statements.

Schedule of Options Written November 30, 2018

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Call Options Written DCP Midstream, LP Dominion Energy Midstream Partners, LP Energy Transfer LP	Expiration Date December 2018 December 2018 December 2018	Strike Price \$ 36.50 19.00 16.00	2,866 4,220 13,100		10,460,900 8,018,000 20,960,000	\$	(100,201) (262,278) (117,900)
EnLink Midstream Partners, LP	December 2018	14.75	7,077		10,438,575		(81,440)
MPLX LP Plains All American Pipeline, L.P.	December 2018 December 2018	35.00 24.00	2,990 4,360		10,465,000		(67,275) (152,600)
Spectra Energy Partners, LP	December 2018	24.00 37.50	4,360 1,167		10,464,000 4,376,250		(32,388)
Targa Resources Corp.	December 2018	50.00	1,904		9,520,000		(28,560)
Western Gas Partners, LP	December 2018	47.00	2,200		10,340,000		(79,200)
Total Value of Call Options Written (Premiums red			_,_0	\$	95,042,725	\$	(921,842)
NTG Call Options Written	Expiration Date	Strike Price	Contracts	Notic	onal Value		air Value
DCP Midstream, LP	December 2018	\$ 36.50	2,034	\$	7,424,100	\$	(71,112)
Dominion Energy Midstream Partners, LP	December 2018	19.00	2,980	•	5,662,000	•	(185,211)
Energy Transfer LP	December 2018	16.00	9,300		14,880,000		(83,700)
Enlink Midstream Partners LP	December 2018	14.75	5,023		7,408,925		(57,803)
MPLX LP	December 2018	35.00	2,121		7,423,500		(47,723)
Plains All American Pipeline, L.P.	December 2018	24.00	3,080		7,392,000		(107,800)
Spectra Energy Partners, LP	December 2018	37.50	833		3,123,750		(23,118)
Targa Resources Corp	December 2018	50.00	1,353		6,765,000		(20,295)
Western Gas Partners LP	December 2018	47.00	1,575		7,402,500		(56,700)
Total Value of Call Options Written (Premiums red	eived \$350,544)			\$	60,057,675	\$	(653,462)
ТТР							
Call Options Written	Expiration Date	Strike Price	Contracts	Notic	onal Value	F	Fair Value
Anadarko Petroleum Corporation	December 2018	\$ 59.50	182	\$	1,082,900	\$	(5,642)
Antero Resources Corporation	December 2018	15.15	550		833,250		(4,352)
Cabot Oil & Gas Corporation	December 2018	27.20	399		1,085,280		(12,828)
Carrizo Oil & Gas, Inc.	December 2018						(40 500)
	December 2010	18.60	212		394,320		(12,588)
Cimarex Energy Co.	December 2018	18.60 94.00	212 162		394,320 1,522,800		(12,588) (6,050)
Cimarex Energy Co. Concho Resources Inc.							, ,
Concho Resources Inc. Continental Resources, Inc.	December 2018	94.00	162 181 200		1,522,800		(6,050)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc.	December 2018 December 2018 December 2018 December 2018	94.00 146.10 50.50 120.00	162 181 200 67		1,522,800 2,644,410 1,010,000 804,000		(6,050) (13,576) (20,000) (10,385)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc.	December 2018 December 2018 December 2018 December 2018 December 2018	94.00 146.10 50.50 120.00 110.00	162 181 200 67 193		1,522,800 2,644,410 1,010,000 804,000 2,123,000		(6,050) (13,576) (20,000) (10,385) (25,090)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation	December 2018 December 2018 December 2018 December 2018 December 2018 December 2018	94.00 146.10 50.50 120.00 110.00 18.55	162 181 200 67 193 330		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc.	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45	162 181 200 67 193 330 707		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc. Newfield Exploration Company	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45 20.55	162 181 200 67 193 330 707 364		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315 748,020		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174) (5,871)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc. Newfield Exploration Company Noble Energy, Inc.	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45 20.55 26.65	162 181 200 67 193 330 707 364 322		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315 748,020 858,130		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174) (5,871) (6,823)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc. Newfield Exploration Company Noble Energy, Inc. Parsley Energy, Inc.	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45 20.55 26.65 23.15	162 181 200 67 193 330 707 364 322 273		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315 748,020 858,130 631,995		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174) (5,871) (6,823) (5,468)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc. Newfield Exploration Company Noble Energy, Inc. Parsley Energy, Inc. PDC Energy, Inc.	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45 20.55 26.65 23.15 40.75	162 181 200 67 193 330 707 364 322 273 94		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315 748,020 858,130 631,995 383,050		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174) (5,871) (6,823) (5,468) (3,303)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc. Newfield Exploration Company Noble Energy, Inc. Parsley Energy, Inc. PDC Energy, Inc. Pioneer Natural Resources Company	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45 20.55 26.65 23.15 40.75 165.00	162 181 200 67 193 330 707 364 322 273 94 65		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315 748,020 858,130 631,995 383,050 1,072,500		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174) (5,871) (6,823) (5,468) (3,303) (6,890)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc. Newfield Exploration Company Noble Energy, Inc. Parsley Energy, Inc. PDC Energy, Inc. Pioneer Natural Resources Company Range Resources Corporation	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45 20.55 26.65 23.15 40.75 165.00 17.40	162 181 200 67 193 330 707 364 322 273 94 65 685		1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315 748,020 858,130 631,995 383,050 1,072,500 1,191,900		(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174) (5,871) (6,823) (5,468) (3,303) (6,890) (8,005)
Concho Resources Inc. Continental Resources, Inc. Diamondback Energy, Inc. EOG Resources, Inc. EQT Corporation Laredo Petroleum, Inc. Newfield Exploration Company Noble Energy, Inc. Parsley Energy, Inc. PDC Energy, Inc. Pioneer Natural Resources Company	December 2018	94.00 146.10 50.50 120.00 110.00 18.55 5.45 20.55 26.65 23.15 40.75 165.00	162 181 200 67 193 330 707 364 322 273 94 65	\$	1,522,800 2,644,410 1,010,000 804,000 2,123,000 612,150 385,315 748,020 858,130 631,995 383,050 1,072,500	\$	(6,050) (13,576) (20,000) (10,385) (25,090) (34,756) (3,174) (5,871) (6,823) (5,468) (3,303) (6,890)

See accompanying Notes to Financial Statements.

Schedule of Options Written (continued)

November 30, 2018

NDP

No				Notional	
Call Options Written	Expiration Date	Strike Price	Contracts	Value	Fair Value
Anadarko Petroleum Corporation	December 2018	\$ 61.60	1,268	\$ 7,810,880	\$ (16,245)
Antero Resources Corporation	December 2018	16.00	3,426	5,481,600	(11,146)
Cabot Oil & Gas Corporation	December 2018	29.00	4,020	11,658,000	(60,300)
Carrizo Oil & Gas, Inc.	December 2018	19.25	1,648	3,172,400	(68,804)
Carrizo Oil & Gas, Inc.	December 2018	20.00	870	1,740,000	(26,100)
Cimarex Energy Co.	December 2018	100.00	422	4,220,000	(23,210)
Concho Resources Inc.	December 2018	150.00	787	11,805,000	(31,480)
Continental Resources, Inc.	December 2018	52.50	2,252	11,823,000	(96,836)
Devon Energy Corporation	December 2018	33.25	2,784	9,256,800	(13,782)
Diamondback Energy, Inc.	December 2018	126.00	948	11,944,800	(74,993)
EOG Resources, Inc.	December 2018	115.00	1,418	16,307,000	(60,974)
EQT Corporation	December 2018	40.00	1,947	7,788,000	(92,482)
Laredo Petroleum, Inc.	December 2018	6.00	2,615	1,569,000	(13,075)
Newfield Exploration Company	December 2018	22.00	1,731	3,808,200	(17,310)
Parsley Energy, Inc.	December 2018	24.25	2,198	5,330,150	(25,393)
PDC Energy, Inc.	December 2018	44.50	491	2,184,950	(7,440)
Pioneer Natural Resources Company	December 2018	172.50	761	13,127,250	(32,343)
Pioneer Natural Resources Company	December 2018	175.00	383	6,702,500	(10,341)
Range Resources Corporation	December 2018	19.00	4,000	7,600,000	(30,000)
SM Energy Company	December 2018	24.00	881	2,114,400	(23,109)
Whiting Petroleum Corporation	December 2018	35.50	644	2,286,200	(33,488)
WPX Energy, Inc.	December 2018	16.25	5,912	9,607,000	(66,156)
Total Value of Call Options Written (Premiums re	ceived \$2,406,989)			\$ 157,337,130	\$ (835,007)

See accompanying Notes to Financial Statements.

Statements of Assets & Liabilities

November 30, 2018

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	Tortoise Energy Infrastructure			Tortoise MLP
		Corp.		Fund, Inc.
Assets	•	0.400.000.000	Φ.	4 505 500 000
Investments in unaffiliated securities at fair value ⁽¹⁾ Investments in affiliated securities at fair value ⁽²⁾	\$	2,100,989,266 19,073,467	\$	1,505,503,320
Receivable for Adviser fee waiver		83,181		354,243
Receivable for investments sold				
Receivable for premiums on options written		22,133		_
Unrealized appreciation of interest rate swap contracts, net		108,883		_
Dividends, distributions and interest receivable from investments		431,137		245,428
Current tax asset		14,879,579		467,685
Prepaid expenses and other assets		751,169		174,260
Total assets		2,136,338,815		1,506,744,936
Liabilities		,,,-		,, ,
Call options written, at fair value ⁽³⁾		921,842		653,462
Payable to Adviser		3,612,869		2,504,684
Accrued directors' fees and expenses		10,000		10,500
Payable for investments purchased		23,244,183		_
Accrued expenses and other liabilities		8,303,193		4,179,324
Deferred tax liability		189,562,527		68,175,433
Credit facility borrowings		107,100,000		73,100,000
Senior notes, net ⁽⁴⁾		379,419,108		311,621,135
Mandatory redeemable preferred stock, net ⁽⁵⁾		163,865,389		131,467,424
Total liabilities		876,039,111		591,711,962
Net assets applicable to common stockholders	\$	1,260,299,704	\$	915,032,974
Net Assets Applicable to Common Stockholders Consist of:				
Capital stock, \$0.001 par value per share	\$	53,635	\$	63,208
Additional paid-in capital		835,712,017		701,715,239
Total distributable earnings (loss)		424,534,052		213,254,527
Net assets applicable to common stockholders	\$	1,260,299,704	\$	915,032,974
Capital shares:				
Authorized		100,000,000		100,000,000
Outstanding		53,635,054		63,208,377
Net Asset Value per common share outstanding (net assets applicable				
to common stock, divided by common shares outstanding)	\$	23.50	\$	14.48
(1) Investments in unaffiliated securities at cost	\$	1,994,023,225	\$	1,532,613,098
(2) Investments in affiliated securities at cost	\$	50,738,405	\$	_
(3) Call options written, premiums received	\$ \$	493,575	\$	350,544
(4) Deferred debt issuance and offering costs		580,892	\$	378,865
(5) Deferred offering costs	\$	1,134,611	\$	532,576
See accompanying Notes to Financial Statements.				

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Tortoise Pipeline & Energy Fund, Inc.		& Energy Independence		Tortoise Power and Energy Infrastructure Fund, Inc.		
\$	234,582,116	\$	191,232,010	\$	189,944,879	
	_ _ _		_ _ _		196,612 —	
	 587,625 		39,651 —		128,630 1,626,983	
	89,380 235,259,121		12,876 191,284,537		9,078 191,906,182	
	199,782 456,420 10,500 937,674 705,352		835,007 399,195 10,500 — 451,601		313,260 10,500 447,278 410,716	
\$	19,800,000 33,948,978 15,998,724 72,057,430 163,201,691	\$	57,100,000 — 58,796,303 132,488,234	\$	53,400,000 — 54,581,754 137,324,428	
\$ \$	10,016 205,805,819 (42,614,144) 163,201,691	\$	14,696 239,075,301 (106,601,763) 132,488,234	\$ \$	6,951 128,974,298 8,343,179 137,324,428	
Ψ	100,000,000 10,016,413	Ψ	100,000,000 14,696,260	Ψ	100,000,000 6,951,333	
\$	16.29	\$	9.02	\$	19.76	
\$ \$ \$ \$ \$ \$	269,791,253 — 512,777 51,022 1,276	\$ \$ \$ \$	243,132,208 	\$ \$ \$ \$	186,117,829 — — — —	

See accompanying Notes to Financial Statements.

Statements of Operations Year Ended November 30, 2018

	Tortoise Energy Infrastructure	Tortoise MLP
	Corp.	Fund, Inc.
Investment Income Distributions from master limited partnerships Dividends and distributions from common stock Dividends and distributions from preferred stock Dividends and distributions from private investments Less return of capital on distributions ⁽¹⁾ Less foreign taxes withheld	\$ 165,622,117 8,767,508 3,940,886 4,965,290 (184,611,970)	\$ 105,955,632 7,475,853 3,485,432 — (113,946,449)
Net dividends and distributions from investments Interest from corporate bonds Dividends from money market mutual funds	(1,316,169) — 9,148	2,970,468 — 38,016
Total Investment Income (loss)	(1,307,021)	3,008,484
Operating Expenses Advisory fees Administrator fees Professional fees Directors' fees Stockholder communication expenses Custodian fees and expenses Fund accounting fees Registration fees Stock transfer agent fees Franchise fees Other operating expenses Total Operating Expenses Leverage Expenses Interest expense Distributions to mandatory redeemable preferred stockholders Amortization of debt issuance costs	21,994,642 495,880 380,129 207,994 210,021 97,417 90,952 51,238 15,826 3,865 188,589 23,736,553 18,279,169 6,919,999 428,864	13,626,793 446,486 245,864 178,855 145,538 62,176 78,163 46,984 12,364 — 102,615 14,945,838 12,663,355 4,540,533 231,333
Other leverage expenses	276,113	99,835
Total Leverage Expenses	25,904,145	17,535,056
Total Expenses Less fees waived by Adviser (Note 4) Net Expenses Net Investment Income (Loss), before Income Taxes Deferred tax benefit	49,640,698 (529,050) 49,111,648 (50,418,669) 24,679,544	32,480,894 (764,730) 31,716,164 (28,707,680) 5,964,172
Net Investment Income (Loss) Realized and Unrealized Gain (Loss) on Investments and Interest Rate Swaps Net realized gain (loss) on investments in unaffiliated securities Net realized gain (loss) on options Net realized gain (loss) on interest rate swap settlements Net realized loss on foreign currency and translation of	(25,739,125) 99,167,112 1,210,761 (60,499)	(22,743,508) 60,794,841 1,080,438 —
other assets and liabilities denominated in foreign currency Net realized gain (loss), before income taxes Current tax (expense) benefit Deferred tax expense Income tax expense Net realized gain (loss) Net unrealized depreciation of investments in unaffiliated securities Net unrealized depreciation of investments in affiliated securities Net unrealized appreciation (depreciation) of options Net unrealized appreciation of interest rate swap contracts Net unrealized appreciation of other assets and liabilities due to foreign currency translation		

Net unrealized depreciation, before income taxes (106,594,739) (64,339,075)
Deferred tax benefit 186,123,443 63,392,266
Net unrealized appreciation (depreciation) 79,528,704 (946,809)
Net Realized and Unrealized Gain (Loss) 122,093,416 45,583,353
Net Increase (Decrease) in Net Assets Applicable to Common

Stockholders Resulting from Operations \$ 96,354,291 \$ 22,839,845

Return of Capital may be in excess of current year distributions due to prior year adjustments. See Note 2 to the Financial Statements for further (1) disclosure.

See accompanying Notes to Financial Statements.

Tortoise Pipeline & Energy Fund, Inc.	Tortoise Energy Independence Fund, Inc.	Tortoise Power and Energy Infrastructure Fund, Inc.				
\$ 5,421,472 9,215,367 682,083 — (10,315,607) (425,888) 4,577,427 — 5,081 4,582,508	\$ 4,015,190 985,772 258,903 — (4,526,935) (16,087) 716,843 — 18,632 735,475	\$ 4,204,223 2,210,111 457,955 — (6,733,321) (3,565) 135,403 5,439,893 4,231 5,579,527				
2,844,494 108,436 156,879 117,673 71,445 19,943 48,843 24,758 12,350	2,638,486 100,945 148,408 117,664 52,404 17,989 47,333 25,001 11,997	1,898,410 84,933 151,621 112,086 91,526 10,392 28,552 24,835 13,605				
44,834 3,449,655 1,876,808 686,401 57,013 18,667 2,638,889 6,088,544	44,580 3,204,807 1,758,968 ————————————————————————————————————	28,109 2,444,069 1,451,464 ———————————————————————————————————				
6,088,544 (1,506,036) — (1,506,036) (346,389) (23,411)	4,963,775 (4,228,300) — (4,228,300) (6,692,831) 10,350,058	3,895,533 1,683,994 — 1,683,994 8,976,827 —				
(4,510) (374,310) — — — — (374,310) (7,392,596)		30,903 (554) 9,007,176 — — 9,007,176 (11,268,636)				
281,675 — 2,540	1,489,446	— 85,846 234				

(7,108,381)	(30,476,293)	(11,182,556)			
	(30,476,293) (26,819,066)	(11,182,556) (2,175,380)			
\$ (8,988,727)	\$ (31,047,366)	\$ (491,386)			

See accompanying Notes to Financial Statements.

Statements of Changes in Net Assets

	Tortoise Energy In Year Ended November 30,	frastructure Corp. Year Ended November 30,	Tortoise MLP Fu Year Ended November 30,	nd, Inc. Year Ended November 30,	
	2018	2017	2018	2017	
Operations					
Net investment income (loss)	\$ (25,739,125)	\$ (31,941,053)	\$ (22,743,508)	\$ (19,766,804)	
Net realized gain (loss)	42,564,712	119,288,455	46,530,162	29,188,785	
Net unrealized appreciation (depreciation)	79,528,704	(200,775,043)	(946,809)	(83,536,956)	
Net increase (decrease) in net assets applicable					
to common stockholders resulting					
from operations	96,354,291	(113,427,641)	22,839,845	(74,114,975)	
Distributions to Common Stockholders					
From distributable earnings	_	_	_	_	
From tax return of capital	(138,297,758)	(128,748,918)	(86,693,300)	(79,670,471)	
Total distributions to common stockholders	(138,297,758)	(128,748,918)	(86,693,300)	(79,670,471)	
Capital Stock Transactions					
Proceeds from issuance of common shares					
through offerings	114,529,368	4,639,779	230,973,008	_	
Underwriting discounts and offering expenses					
associated with the issuance of common stock	(349,970)	(91,276)	(8,891,735)	_	
Issuance of common shares from reinvestment					
of distributions to stockholders	6,535,303	6,881,998	2,720,036	3,004,499	
Other proceeds	_	180	_	_	
Net increase in net assets applicable to common					
stockholders from capital stock transactions	120,714,701	11,430,681	224,801,309	3,004,499	
Total increase (decrease) in net assets applicable					
to common stockholders	78,771,234	(230,745,878)	160,947,854	(150,780,947)	
Net Assets					
Beginning of year	1,181,528,470	1,412,274,348	754,085,120	904,866,067	
End of year	\$ 1,260,299,704	\$ 1,181,528,470 *	\$ 915,032,974	\$ 754,085,120 *	
Transactions in common shares					
Shares outstanding at beginning of year	49,379,408	48,980,215	47,246,780	47,080,789	
Shares issued through offerings	4,013,693	155,743	15,802,094		
Shares issued through reinvestment of distributions	241,953	243,450	159,503	165,991	
Shares outstanding at end of year	53,635,054	49,379,408	63,208,377	47,246,780	

Includes undistributed (accumulated) net investment income (loss), net of income taxes of \$(239,156,803), \$(137,388,906), \$990,851, \$(2,914,758) and \$4,655,808 for the Tortoise Energy Infrastructure Corp., Tortoise MLP Fund, Inc., Tortoise Pipeline & Energy Fund, Inc., *Tortoise Energy Independence Fund, Inc. and Tortoise Power and Energy Infrastructure Fund, Inc., respectively.

See accompanying Notes to Financial Statements.

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Tortoise

Tortoise Pipeline & Year Ended	Energy Fund, Inc. Year Ended	Tortoise Energy Inde Year Ended	pendence Fund, Inc. Year Ended	Tortoise Power and E Infrastructure Fund, Ir Year Ended						
November 30, 2018	November 30, 2017	November 30, 2018	November 30, 2017	November 30, 2018	November 30, 2017					
\$ (1,506,036) (374,310) (7,108,381)	\$ (458,179) 4,603,749 (33,840,728)	\$ (4,228,300) 3,657,227 (30,476,293)	\$ (2,930,061) (9,166,863) (21,569,273)	\$ 1,683,994 9,007,176 (11,182,556)	\$ 4,089,792 4,185,820 (15,678,728)					
(8,988,727)	(29,695,158)	(31,047,366)	(33,666,197)	(491,386)	(7,403,116)					
(428,639) (15,898,114) (16,326,753)	(3,036,473) (13,290,280) (16,326,753)			(10,427,000) — (10,427,000)	(9,743,950) (683,050) (10,427,000)					
_	_	_	_	_	_					
_	_	_	_	_	_					
		1,233,701 —	927,023 —							
_	_	1,233,701	927,023	_	_					
(25,315,480)	(46,021,911)	(55,400,319)	(55,400,319) (58,199,459)		(17,830,116)					
188,517,171 \$ 163,201,691	234,539,082 \$ 188,517,171 *	187,888,553 \$ 132,488,234	246,088,012 \$ 187,888,553 *	148,242,814 \$ 137,324,428	166,072,930 \$ 148,242,814 *					
10,016,413	10,016,413	14,583,662	14,516,071	6,951,333	6,951,333					
 10,016,413	 10,016,413		— 67,591 14,583,662	 6,951,333	 6,951,333					
See accompanying N	ee accompanying Notes to Financial Statements.									

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Statements of Cash Flows

Year Ended November 30, 2018

	Tortoise Energy Infrastructure	Tortoise MLP
	Corp.	Fund, Inc.
Cash Flows From Operating Activities		
Dividends, distributions and interest received from investments	\$ 183,592,531	\$ 117,093,968
Purchases of long-term investments	(496,715,904)	(495,831,848)
Proceeds from sales of long-term investments	417,237,015	198,382,984
Sales (purchases) of short-term investments, net	(24,116)	(138,897)
Call options written, net	1,682,203	1,430,983
Payments on interest rate swap contracts, net	(60,499)	_
Interest received on securities sold, net	_	_
Interest expense paid	(18,241,605)	(11,942,756)
Distributions to mandatory redeemable preferred stockholders	(6,920,000)	(4,470,276)
Other leverage expenses paid	(219,375)	(64,746)
Income taxes paid	(1,331,182)	(119,000)
Operating expenses paid	(23,429,677)	(14,262,633)
Net cash provided by (used in) operating activities	55,569,391	(209,922,221)
Cash Flows From Financing Activities		
Advances (payments) on credit facilities, net	(5,600,000)	23,300,000
Issuance of mandatory redeemable preferred stock	_	87,000,000
Redemption of mandatory redeemable preferred stock	_	(65,000,000)
Issuance of senior notes	_	105,000,000
Maturity of senior notes	(32,500,000)	(77,000,000)
Debt issuance costs	(4,366)	(301,270)
Issuance of common stock	114,529,368	230,973,008
Common stock issuance costs	(231,922)	(8,620,911)
Distributions paid to common stockholders	(131,762,471)	(85,428,606)
Net cash provided by (used in) financing activities	(55,569,391)	209,922,221
Net change in cash	_	_
Cash — beginning of year	. –	_
Cash — end of year	\$ 	\$ —

See accompanying Notes to Financial Statements.

				Tort	oise Power			
ä	Tortoise Pipeline & Energy Fund, Inc.		e Energy ndence I, Inc.	Infi	and Energy Infrastructure Fund, Inc.			
\$	14,833,259	\$ 5,4	21,932	\$ 1	2,971,081			
(1)	5,612,984) 42,469,533 0,190 135,843 ,814,628) (686,400) 0,000) (418) -,547,642) 15,826,753	367,1 945 10,8 — (1,641, — (3,274,	(350)	30 (1, ———————————————————————————————————	1,547,824) 62,968,992 14,960) ,903 (40,853) 350,210) — 460,129) 0,427,000			
_	500,000	_ (7,4	(000,000) —	_	_			
	_	_	_	_	_			
	- - 16,326,753) 5,826,753)	— (24,6 (32,040	— 640,530) D,530) —					
\$	<u> </u>	\$	_	\$	_			

See accompanying Notes to Financial Statements.

Statements of Cash Flows (continued)

Year Ended November 30, 2018

	Tortoise Energy Infrastructure	Tortoise MLP
	Corp.	Fund, Inc.
Reconciliation of net increase in net assets applicable to common stockholders	•	
resulting from operations to net cash provided by (used in) operating activities		
Net increase in net assets applicable to common stockholders resulting from operations	\$ 96,354,291	\$ 22,839,845
Adjustments to reconcile net increase in net assets applicable to common stockholders		
resulting from operations to net cash provided by (used in) operating activities:		
Purchases of long-term investments	(508,462,886)	(494,308,370)
Proceeds from sales of long-term investments	408,626,699	194,635,931
Sales (purchases) of short-term investments, net	(24,116)	(138,897)
Call options written, net	1,704,336	1,430,983
Return of capital on distributions received	184,611,970	113,946,449
Deferred tax benefit	(152,516,725)	(54,197,357)
Net unrealized appreciation	106,594,739	64,339,075
Amortization of market premium, net	_	_
Net realized (gain) loss	(100,377,873)	(61,875,279)
Amortization of debt issuance costs	428,864	231,333
Changes in operating assets and liabilities:		
(Increase) decrease in dividends, distributions and interest receivable from investments	287,582	139,035
(Increase) decrease in current tax asset	(1,864,782)	67,036
(Increase) decrease in receivable for investments sold	8,610,316	3,747,053
Increase in receivable for premiums on options written	(22,133)	-, ,
(Increase) decrease in prepaid expenses and other assets	132,206	256,914
Increase (decrease) in payable for investments purchased	11,746,982	(1,523,478)
Decrease in payable to Adviser, net of fees waived	(123,864)	(18,991)
Increase (decrease) in accrued expenses and other liabilities	(136,215)	506.497
Total adjustments	(40,784,900)	(232,762,066)
•	, , , ,	, , , ,
Net cash provided by (used in) operating activities	\$55,569,391	\$(209,922,221)
Non-Cash Financing Activities		
Reinvestment of distributions by common stockholders in additional common shares	\$6,535,303	\$2,720,036
See accompanying Notes to Financial Statements.		
40		Tortoise

Toutoico		Tortoise Power
Tortoise Pipeline & Energy Fund, Inc.	Tortoise Energy Independence Fund, Inc.	and Energy Infrastructure Fund, Inc.
\$ (8,988,727)	\$ (31,047,366)	\$ (491,386)
(36,550,658) 42,469,533 70,190 135,843 10,315,607 — 7,108,381 — 374,310 57,013	(346,466,147) 367,138,147 945 10,861,101 4,526,935 — 30,476,293 — (3,657,227)	(61,995,102) 63,165,604 (144,960) — 6,733,321 — 11,182,556 438,556 (8,976,273) —
(64,856) — — — — — — — — — — — — — — — — — — —	159,522 — — — — — — — — — — — — — — — — — —	178,824
\$ —	\$ 1,233,701	\$ —

See accompanying Notes to Financial Statements.

TYG Financial Highlights

	Year End Novembe 2018		Year End November 2017		Year End November 2016		Year Ende November 2015		Year End November 2014	
Per Common Share Data ⁽¹⁾ Net Asset Value, beginning of year Income (Loss) from Investment	\$23.93		\$28.83		\$29.28		\$49.34		\$43.36	
Operations Net investment loss ⁽²⁾ Net realized and unrealized gain (loss) on	(0.49)	(0.65)	(0.78)	(0.62)	(0.66)
investments and interest rate swap contracts ⁽²⁾	2.59		(1.64)	2.94		(16.85)	9.01	
Total income (loss) from investment operations Distributions to Common Stockholders	2.10		(2.29)	2.16		(17.47)	8.35	
From return of capital Capital Stock Transactions Premiums less underwriting discounts and offering	(2.62)	(2.62)	(2.62)	(2.59)	(2.38)
costs on issuance of common stock ⁽³⁾	0.09		0.01		0.01		(0.00)	0.01	
Net Asset Value, end of year	\$23.50		\$23.93		\$28.83		\$29.28		\$49.34	
Per common share market value, end of year	\$22.59		\$25.86		\$30.63		\$26.57		\$46.10	
Total investment return based on market value ⁽⁴⁾	(3.42) %	(7.49) %	26.21	%	(37.86) %	(2.54) %
Supplemental Data and Ratios Net assets applicable to common stockholders,										
end of year (000's)	\$ 1,260,3	300	\$ 1,181,5	528	\$ 1,412,2	274	\$ 1,405,7	33	\$2,369,06	38
Average net assets (000's) Ratio of Expenses to Average Net Assets	\$1,388,68	33	\$1,406,72	24	\$1,345,70	64	\$1,974,03	8	\$1,837,59	90
Advisory fees Other operating expenses	1.58 0.13	%	1.74 0.12	%	1.74 0.12	%	1.76 0.10	%	1.65 0.13	%
Total operating expenses, before fee waiver	1.71		1.86		1.86		1.86		1.78	
Fee waiver ⁽⁵⁾ Total operating expenses Leverage expenses Income tax expense (benefit) ⁽⁶⁾ Total expenses	(0.04 1.67 1.87 (11.02 (7.48)))%	(0.00 1.86 1.78 (5.28 (1.64)))%	(0.01 1.85 2.29 4.64 8.78) %	— 1.86 1.75 (24.50 (20.89)) %	(0.00 1.78 1.38 7.81 10.97	%

See accompanying Notes to Financial Statements.

Ratio of net investment loss to average net assets	Year End Novembe 2018		Year End November 2017		Year End Novembe 2016		Year End Novemb 2015		Year End Novembe 2014	
before fee waiver	(1.89)%	(2.27)%	(2.83)%	(1.50)%	(1.33) %
Ratio of net investment loss to average net										
assets after fee waiver	(1.85)%	(2.27)%	(2.82)%	(1.50)%	(1.33) %
Portfolio turnover rate	17.96	%	20.38	%	24.23	%	12.94	%	15.33	%
Credit facility borrowings, end of year (000's)	\$ 107,1	, -	\$ 112,	, -	\$ 109.3	, -	\$ 66.0	, -	\$ 162,8	, -
Senior notes, end of year (000's)	\$380,000		\$412,500)	\$442,500)	\$545,000)	\$544,400	
Preferred stock, end of year (000's)	\$165,000		\$165,000)	\$165,000)	\$295,000)	\$224,000	
Per common share amount of senior notes										
outstanding, end of year	\$7.08		\$8.35		\$9.03		\$11.35		\$11.34	
Per common share amount of net assets,	\$30.58		\$32.28		\$37.86		\$40.63		\$60.68	
excluding senior notes, end of year Asset coverage, per \$1,000 of principal	φ30.36		φ32.20		φ37.00		φ40.03		φου.00	
amount										
of senior notes and credit facility	# 0 000		#0.504		<u> </u>		ФО 704		Φ 4 CC7	
borrowings ⁽⁷⁾	\$3,926		\$3,564		\$3,858		\$3,784		\$4,667	
Asset coverage ratio of senior notes and										
credit facility borrowings ⁽⁷⁾	393	%	356	%	386	%	378	%	467	%
Asset coverage, per \$10 liquidation value per share										
of mandatory redeemable preferred										
stock ⁽⁸⁾	\$29		\$27		\$30		\$26		\$35	
Asset coverage ratio of preferred stock ⁽⁸⁾	293	%	271	%	297	%	255	%	354	%
-										

- (1) Information presented relates to a share of common stock outstanding for the entire year.
- The per common share data for the years ended November 30, 2017, 2016, 2015 and 2014 do not reflect the change in estimate of investment
- (2) income and return of capital, for the respective year. See Note 2C to the financial statements for further disclosure.

 Represents premium on shelf offerings of \$0.10 per share, less the underwriting and offering costs of \$0.01 per share, for the year ended November 30, 2018. Represents the premium on the shelf offerings of \$0.01 per share, less the underwriting and offering costs of less than \$0.01 per share for the year ended November 30, 2017. Represents the premium on the shelf offerings of \$0.02 per share, less the underwriting and offering costs of less than \$0.01 per share for the year ended November 30, 2016. Represents underwriting and offering costs of less than \$0.01 per share for the year ended November 30, 2015. Represents the premium on the shelf offerings of \$0.02 per share, less the underwriting
- (3) and offering costs of \$0.01 per share for the year ended November 30, 2014.

 Total investment return is calculated assuming a purchase of common stock at the beginning of the year and a sale at the closing price on the last day of the period reported (excluding brokerage commissions). The calculation also assumes reinvestment of distributions at actual prices
- (4) pursuant to TYG's dividend reinvestment plan.
- (5) Less than 0.01% for the years ended November 30, 2017 and 2014.
 - For the year ended November 30, 2018, TYG accrued \$152,516,725 for net deferred income tax benefit. Included in the current period accrual is a deferred tax benefit of \$125,271,378 which is the impact from the federal tax rate reduction related to the Tax Cuts and Jobs Act. For the year ended November 30, 2017, TYG accrued \$35,365,364 for current income tax expense and \$109,662,030 for net deferred income tax benefit. For the year ended November 30, 2016, TYG accrued \$57,075,786 for current income tax expense and \$5,303,392 for net deferred income tax expense. For the year ended November 30, 2015, TYG accrued \$66,785,732 for net current income tax expense and \$550,449,662 for net deferred income tax benefit. For the year ended November 30, 2014, TYG accrued \$52,981,532 for current income tax expense and
- (6) \$90,477,388 for net deferred income tax expense.
- Represents value of total assets less all liabilities and indebtedness not represented by senior notes, credit facility borrowings and preferred
- (7) stock at the end of the year divided by senior notes and credit facility borrowings outstanding at the end of the year.
- Represents value of total assets less all liabilities and indebtedness not represented by senior notes, credit facility borrowings and preferred
- (8) stock at the end of the year divided by senior notes, credit facility borrowings and preferred stock outstanding at the end of the year.

See accompanying Notes to Financial Statements.

NTG Financial Highlights

	-	ear Ended ovember 30, 2018	-	ear Ended ovember 30, 2017		ear Ended ovember 30, 2016		Year Ended lovember 30, 2015	Year E lovemi 20
Per Common Share Data ⁽¹⁾		2010		2017		2010		2013	20
Net Asset Value, beginning of year	\$	15.96	\$	19.22	\$	18.65	\$	29.83	\$:
Income (Loss) from Investment Operations									
Net investment loss ⁽²⁾		(0.43)		(0.42)		(0.46)		(0.32)	
Net realized and unrealized gain (loss)									
on investments ⁽²⁾		1.36		(1.15)		2.72		(9.17)	
Total income (loss) from investment operations		0.93		(1.57)		2.26		(9.49)	
Distributions to Common Stockholders									
From return of capital		(1.69)		(1.69)		(1.69)		(1.69)	
Capital stock transactions									
Premiums less underwriting discounts and offering		(0.70)				(2.22)		(0.00)	
costs on issuance of common stock ⁽³⁾	•	(0.72)			•	(0.00)	•	(0.00)	
Net Asset Value, end of year	\$	14.48	\$	15.96	\$	19.22	\$	18.65	\$ 2
Per common share market value, end of year	\$	13.72	\$	15.90	\$	18.90	\$	16.18	\$
Total investment return based on market value ⁽⁴⁾		(4.10)%		(7.67)%		27.99 %		(37.08)%	
Supplemental Data and Ratios									
Net assets applicable to common stockholders,									
end of year (000's)	\$	915,033	\$	754,085	\$	904,866	\$	876,409	\$ 1,40
Average net assets (000's)	\$	887,014	\$	892,196	\$	862,527	\$	1,174,085	\$ 1,404
Ratio of Expenses to Average Net Assets									
Advisory fees		1.54 %		1.61 %		1.56 %		1.56 %	
Other operating expenses		0.15		0.14		0.16		0.12	
Total operating expenses, before fee waiver		1.69		1.75		1.72		1.68	
Fee waiver		(0.09)				(0.01)		(0.09)	
Total operating expenses		1.60		1.75		1.71		1.59	
Leverage expenses		1.98		1.89		1.95		1.42	
Income tax expense (benefit) ⁽⁵⁾		(6.09)		(4.33)		7.25		(21.92)	
Total expenses		(2.51)%		(0.69)%		10.91 %		(18.91)%	

See accompanying Notes to Financial Statements.

		Year Ended November 30,		ear Ended						
		2018		2017		2016		2015		2014
Ratio of net investment loss to average net assets before fee waiver Ratio of net investment loss to average net assets		(2.65)%		(2.22)%		(2.53)%		(1.36)%		(1.97)%
after fee waiver Portfolio turnover rate		(2.56)% 13.67 %		(2.22)% 20.94 %		(2.52)% 35.47 %		(1.27)% 17.54 %		(1.81)% 18.09 %
Credit facility borrowings, end of year (000's)	\$	73,100	\$	49,800	\$	46,800	\$	62,800	\$	68,900
Senior notes, end of year (000's)	\$ \$	312,000 132,000	\$ \$	284,000 110,000	\$ \$	284,000 110,000	\$ \$	348,000 90,000	\$ \$	348,000 90,000
Preferred stock, end of year (000's) Per common share amount of senior notes	φ	132,000	Φ	110,000	Φ	110,000	Φ	90,000	Φ	90,000
outstanding, end of year	\$	4.94	\$	6.01	\$	6.03	\$	7.40	\$	7.40
Per common share amount of net assets,										
excluding senior notes, end of year	\$	19.42	\$	21.97	\$	25.25	\$	26.05	\$	37.23
Asset coverage, per \$1,000 of principal amount of senior notes and credit facility borrowings ⁽⁶⁾ Asset coverage ratio of senior notes and	\$	3,719	\$	3,589	\$	4,068	\$	3,353	\$	4,579
credit facility borrowings ⁽⁶⁾ Asset coverage, per \$25 liquidation value per share		372 %		359 %		407 %		335 %		458 %
of mandatory redeemable preferred stock ⁽⁷⁾ Asset coverage ratio of preferred stock ⁽⁷⁾	\$	69 277 %	\$	67 270 %	\$	76 305 %	\$	69 275 %	\$	94 377 %

- (1) Information presented relates to a share of common stock outstanding for the entire year.
- The per common share data for the years ended November 30, 2017, 2016, 2015, and 2014 do not reflect the change in estimate of investment income and return of capital, for the respective year. See Note 2C to the financial statements for further disclosure.
- (3) Represents the discounts on shares issued through rights offerings of \$0.55, plus the underwriting and offering costs of \$0.17 per share for the year ended November 30, 2018. Represents less than \$0.01 per share for the years ended November 30, 2016 and 2015.
- Total investment return is calculated assuming a purchase of common stock at the beginning of the year and a sale at the closing price on the (4) last day of the year reported (excluding brokerage commissions). This calculation also assumes reinvestment of distributions at actual prices pursuant to NTG's dividend reinvestment plan.
 - For the year ended November 30, 2018, NTG accrued \$54,197,357 for net deferred income tax benefit. Included in the current period accrual is a deferred tax benefit of \$47,436,124 which is the impact from the federal tax rate reduction related to the Tax Cuts and Jobs Act. For the year ended November 30, 2017, NTG accrued \$440,504 for current income tax expense and \$39,035,257 for net deferred income tax benefit. For the
- (5) year ended November 30, 2016, NTG accrued \$1,891,670 for current income tax expense and \$60,652,872 for net deferred income tax expense. For the year ended November 30, 2015, NTG accrued \$200,550 for current income tax expense and \$257,585,058 for net deferred income tax benefit. For the year ended November 30, 2014, NTG accrued \$581,000 for current income tax expense and \$98,329,597 for net deferred income tax expense.
- Represents value of total assets less all liabilities and indebtedness not represented by senior notes, credit facility borrowings and preferred stock at the end of the period divided by senior notes and credit facility borrowings outstanding at the end of the period.
- (7) Represents value of total assets less all liabilities and indebtedness not represented by senior notes, credit facility borrowings and preferred stock outstanding at the end of the period.

See accompanying Notes to Financial Statements.

TTP Financial Highlights

	Year Ended November 30,		Year Ended November 30,		Year Ended November 30,		Year Ended November 30,			Year End ovember
		2018		2017		2016		2015		2014
Per Common Share Data ⁽¹⁾										I
Net Asset Value, beginning of year	\$	18.82	\$	23.42	\$	19.71	\$	35.04	\$	30.3
Income (Loss) from Investment Operations										,
Net investment income (loss)(2)		(0.15)		(0.05)		0.04		0.22		0.0
Net realized and unrealized gain (loss)(2)		(0.75)		(2.92)		5.30		(13.60)		6.2
Total income (loss) from investment operations		(0.90)		(2.97)		5.34		(13.38)		6.3
Distributions to Common Stockholders		•		, ,				,		,
From net investment income		(0.04)		(0.05)		(0.38)		(0.34)		(0.0
From net realized gains from		(/		(/		(/		(/		`-
investment transactions		_		(0.25)		(1.25)		(1.61)		(1.6
From return of capital		(1.59)		(1.33)						(
Total distributions to common stockholders		(1.63)		(1.63)		(1.63)		(1.95)		(1.6
Net Asset Value, end of year	\$	16.29	\$	18.82	\$	23.42	\$	19.71	\$	35.0
Per common share market value, end of year	φ \$	14.33	φ \$	17.01	φ \$	21.55	φ \$	17.47	φ \$	32.5
Total investment return based on market value ⁽³⁾	Ψ	(7.03)%	Ψ	(14.18)%	Ψ	34.89 %	Ψ	(41.19)%	Ψ	21.6
Total investment return based on market value.		(7.00)/0		(14.10)/0		34.03 /6		(41.13)/0		۷۱.۷
Supplemental Data and Ratios										,
Net assets applicable to common stockholders,										ŗ
end of year (000's)	\$	163,202	\$	188,517	\$	234,539	\$	197,443	\$	350,97
Average net assets (000's)	\$	188,518	\$	219,359	\$	192,888	\$	292,473	\$	357,48
Ratio of Expenses to Average Net Assets										ŗ
Advisory fees		1.51 %		1.43 %		1.48 %		1.44 %		1.3
Other operating expenses		0.32		0.26		0.29		0.22		0.1
Total operating expenses, before fee waiver		1.83		1.69		1.77		1.66		1.5
Fee waiver		_		(0.00)		(0.07)		(0.14)		(0.1
Total operating expenses		1.83		1.69 [´]		`1.70 [′]		`1.52 [′]		1.3
Leverage expenses		1.40		1.06		1.23		0.93		0.7
Total expenses		3.23 %		2.75 %		2.93 %		2.45 %		2.1

See accompanying Notes to Financial Statements.

	ear Ended vember 30,				
	2018	2017	2016	2015	2014
Ratio of net investment income (loss) to average net assets before fee waiver Ratio of net investment income (loss) to average	(0.80)%	(0.21)%	0.12 %	0.60 %	0.02 %
net assets after fee waiver	(0.80)%	(0.21)%	0.19 %	0.74 %	0.21 %
Portfolio turnover rate	14.27 %	24.23 %	90.22 %	18.84 %	18.45 %
Credit facility borrowings, end of year (000's)	\$ 19,800	\$ 19,300	\$ 16,600	\$ 16,900	\$ 26,000
Senior notes, end of year (000's)	\$ 34,000	\$ 34,000	\$ 34,000	\$ 54,000	\$ 49,000
Preferred stock, end of year (000's)	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000
Per common share amount of senior notes					
outstanding, end of year	\$ 3.39	\$ 3.39	\$ 3.39	\$ 5.39	\$ 4.89
Per common share amount of net assets,					
excluding senior notes, end of year	\$ 19.68	\$ 22.21	\$ 26.81	\$ 25.10	\$ 39.93
Asset coverage, per \$1,000 of principal amount					
of senior notes and credit facility borrowings ⁽⁴⁾	\$ 4,331	\$ 4,837	\$ 5,951	\$ 4,010	\$ 5,893
Asset coverage ratio of senior notes and					
credit facility borrowings ⁽⁴⁾	433 %	484 %	595 %	401 %	589 %
Asset coverage, per \$25 liquidation value per share					
of mandatory redeemable preferred stock ⁽⁵⁾	\$ 83	\$ 93	\$ 113	\$ 82	\$ 121
Asset coverage ratio of preferred stock ⁽⁵⁾	334 %	372 %	452 %	327 %	486 %

 $^{(1) \,} Information \, presented \, relates \, to \, a \, share \, of \, common \, stock \, outstanding \, for \, the \, entire \, year. \,$

See accompanying Notes to Financial Statements.

⁽²⁾ The per common share data for the years ended November 30, 2017, 2016, 2015, and 2014 do not reflect the change in estimate of investment income and return of capital, for the respective year. See Note 2C to the financial statements for further disclosure.

Total investment return is calculated assuming a purchase of common stock at the beginning of the year and a sale at the closing price on the

⁽³⁾ last day of the year reported (excluding brokerage commissions). The calculation also assumes reinvestment of distributions at actual prices pursuant to TTP's dividend reinvestment plan.

⁽⁴⁾ Represents value of total assets less all liabilities and indebtedness not represented by senior notes, credit facility borrowings and preferred stock at the end of the year divided by senior notes and credit facility borrowings outstanding at the end of the year.

⁽⁵⁾ Represents value of total assets less all liabilities and indebtedness not represented by senior notes, credit facility borrowings and preferred stock at the end of the year divided by senior notes, credit facility borrowings and preferred stock outstanding at the end of the year.

NDP Financial Highlights

Year Ended November 30,		Year Ended November 30,		Year Ended November 30,		Year Ended November 30,			Year End lovember
	2018		2017		2016		2015		2014
									,
\$	12.88	\$	16.95	\$	15.53	\$	22.76	\$	26.4
									7
	(0.29)		(0.20)		(0.12)		(0.10)		(0.1
	(1.82)		(2.12)		3.29		(5.38)		(1.8
	(2.11)		(2.32)		3.17		(5.48)		(1.9
	• •		* .				, ,		· /
	_		_		_		(0.00)		(0.0
							,		` /
	_		_		_		_		(1.6
	(1.75)		(1.75)		(1.75)		(1.75)		(0.0
	` '		` ,		` ,		, ,		(1.7
\$	9.02	\$	12.88	\$	16.95	\$	15.53	\$	22.7
\$	9.00	\$	12.39	\$	15.85	\$	13.18	\$	21.2
•	(15.10)%	•	(11.04)%	,	36.27 %	*	(31.05)%	,	(5.1
									,
\$	132,488	\$	187,889	\$	246,088	\$	225,410	\$	330,45
\$	176,481	\$	209,940	\$	212,528	\$	288,672	\$	413,38
									,
	1.50 %		1.43 %		1.42 %		1.33 %		1.2
	0.32		0.26		0.29		0.21		0.1
	1.82		1.69		1.71		1.54		1.4
	_		(0.01)		(0.13)		(0.13)		(0.1
	1.82		`1.68 [´]		`1.58 [′]		`1.41 [′]		`1.2
	0.99		0.56		0.37		0.21		0.1
	2.81 %		2.24 %		1.95 %		1.62 %		1.3
	\$ \$\$	\$ 12.88 (0.29) (1.82) (2.11) — (1.75) \$ 9.02 \$ 9.00 (15.10)% \$ 132,488 \$ 176,481 1.50 % 0.32 1.82 — 1.82 0.99	\$ 12.88 \$ (0.29) (1.82) (2.11)	2018 2017 \$ 12.88 \$ 16.95 (0.29) (0.20) (1.82) (2.12) (2.11) (2.32) — — (1.75) (1.75) (1.75) (1.75) \$ 9.02 \$ 12.88 \$ 9.00 \$ 12.39 (15.10)% (11.04)% \$ 132,488 \$ 187,889 \$ 176,481 \$ 209,940 1.50% 1.43% 0.32 0.26 1.82 1.69 — (0.01) 1.82 1.68 0.99 0.56	2018 2017 \$ 12.88 \$ 16.95 (0.29) (0.20) (1.82) (2.12) (2.11) (2.32) — — (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) \$ 9.02 \$ 12.88 \$ 9.00 \$ 12.39 \$ (15.10)% (11.04)% \$ 132,488 \$ 187,889 \$ 176,481 \$ 209,940 \$ 1.50 % 1.43 % 0.32 0.26 1.82 1.69 — (0.01) 1.82 1.68 0.99 0.56	2018 2017 2016 \$ 12.88 \$ 16.95 \$ 15.53 (0.29) (0.20) (0.12) (1.82) (2.12) 3.29 (2.11) (2.32) 3.17 — — — (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) \$ 9.02 \$ 12.88 \$ 16.95 \$ 9.00 \$ 12.39 \$ 15.85 (15.10)% (11.04)% 36.27% \$ 132,488 \$ 187,889 \$ 246,088 \$ 176,481 \$ 209,940 \$ 212,528 1.50% 1.43% 1.42% 0.32 0.26 0.29 1.82 1.69 1.71 — (0.01) (0.13) 1.82 1.68 1.58 0.99 0.56 0.37	2018 2017 2016 \$ 12.88 \$ 16.95 \$ 15.53 \$ (0.29) (0.20) (0.12) (1.82) (2.12) 3.29 (2.11) (2.32) 3.17 — </td <td>2018 2017 2016 2015 \$ 12.88 \$ 16.95 \$ 15.53 \$ 22.76 (0.29) (0.20) (0.12) (0.10) (1.82) (2.12) 3.29 (5.38) (2.11) (2.32) 3.17 (5.48) — — — (0.00) — — — — (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.</td> <td>2018 2017 2016 2015 \$ 12.88 \$ 16.95 \$ 15.53 \$ 22.76 \$ (0.29) (0.20) (0.12) (0.10) (1.82) (2.12) 3.29 (5.38) (2.11) (2.32) 3.17 (5.48) — — — (0.00) — — — (0.00) — — — — (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) \$ 9.02 \$ 12.88 \$ 16.95 \$ 15.53 \$ \$ 9.02 \$ 12.88 \$ 16.95 \$ 13.18 \$ (15.10)% (11.04)% 36.27% (31.05)% \$ 132,488 \$ 187,889 \$ 246,088 \$ 225,410 \$ \$ 176,481 \$ 209,940 \$ 212,528 \$ 288,672 \$ \$ 1.50% 1.43% 1.42% 1.33% 0.32 0.26 0.29 0.21 1.82 1.69 1.71</td>	2018 2017 2016 2015 \$ 12.88 \$ 16.95 \$ 15.53 \$ 22.76 (0.29) (0.20) (0.12) (0.10) (1.82) (2.12) 3.29 (5.38) (2.11) (2.32) 3.17 (5.48) — — — (0.00) — — — — (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.	2018 2017 2016 2015 \$ 12.88 \$ 16.95 \$ 15.53 \$ 22.76 \$ (0.29) (0.20) (0.12) (0.10) (1.82) (2.12) 3.29 (5.38) (2.11) (2.32) 3.17 (5.48) — — — (0.00) — — — (0.00) — — — — (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) (1.75) \$ 9.02 \$ 12.88 \$ 16.95 \$ 15.53 \$ \$ 9.02 \$ 12.88 \$ 16.95 \$ 13.18 \$ (15.10)% (11.04)% 36.27% (31.05)% \$ 132,488 \$ 187,889 \$ 246,088 \$ 225,410 \$ \$ 176,481 \$ 209,940 \$ 212,528 \$ 288,672 \$ \$ 1.50% 1.43% 1.42% 1.33% 0.32 0.26 0.29 0.21 1.82 1.69 1.71

See accompanying Notes to Financial Statements.

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	 ear Ended vember 30, 2018	-	ear Ended vember 30, 2017	-	ear Ended vember 30, 2016	-	ear Ended vember 30, 2015	-	ear Ended vember 30, 2014
Ratio of net investment loss to average net assets	(0.40)0/		(4.44)0/		(0.00)0/		(0.04)0/		(0.04)0(
before fee waiver	(2.40)%		(1.41)%		(0.98)%		(0.61)%		(0.61)%
Ratio of net investment loss to average net assets									
after fee waiver	(2.40)%		(1.40)%		(0.85)%		(0.48)%		(0.44)%
Portfolio turnover rate	143.77 %		64.88 %		47.03 %		15.63 %		43.21 %
Credit facility borrowings, end of year (000's)	\$ 57,100	\$	64,500	\$	63,800	\$	61,800	\$	56,200
Asset coverage, per \$1,000 of principal amount									
of credit facility borrowings ⁽⁵⁾	\$ 3.320	\$	3,913	\$	4,857	\$	4,647	\$	6,880
Asset coverage ratio of credit facility borrowings ⁽⁵⁾	332 %		391 %		486 %		465 %		688 %

⁽¹⁾ Information presented relates to a share of common stock outstanding for the entire year.

See accompanying Notes to Financial Statements.

⁽²⁾ The per common share data for the years ended November 30, 2017, 2016, 2015, 2014 and 2013 do not reflect the change in estimate of investment income and return of capital, for the respective year. See Note 2C to the financial statements for further disclosure.

⁽³⁾ Less than \$0.01 for the years ended November 30, 2015 and 2014.

⁽⁴⁾ Total investment return is calculated assuming a purchase of common stock at the beginning of the year and a sale at the closing price on the last day of the year reported (excluding brokerage commissions). The calculation also assumes reinvestment of distributions at actual prices pursuant to NDP's dividend reinvestment plan.

⁽⁵⁾ Represents value of total assets less all liabilities and indebtedness not represented by credit facility borrowings at the end of the year divided by credit facility borrowings outstanding at the end of the year.

TPZ Financial Highlights

Per Common Share Data ⁽¹⁾	Year En Novem 30, 2018	ber	Year Er Novem 30, 2017	ber	Year Er Novem 30, 2010	ber	Year En Novem 30, 2015	ber	Year Er Novem 30, 201	ber
Net Asset Value, beginning of year	\$ 21.3	33	\$ 23.8	89	\$ 21.5	23	\$ 31.0	าย	\$ 28.	12
Income (loss) from Investment Operations	Ψ 21.0	,0	Ψ 20.0	00	Ψ 21	_0	Ψ 01.0	,,	Ψ 20.	'-
Net investment income ⁽²⁾	0.2	24	0.5	59	0.	71	3.0	38	0.	81
Net realized and unrealized gain (loss)(2)	(0.31)	(1.65)	3.49		(7.87)	3.65	
Total income (loss) from investment operations	(0.07)	(1.06)	4.20		(6.99)	4.46	
Distributions to Common Stockholders	`	,	•	,			`	,		
From net investment income	(0.5	57)	(1.0	04)	(1.2	29)	(0.9	91)	(0.	90)
From net realized gains from	•	,	,	,	,	,	,	,	,	,
investment transactions	(0.93)	(0.36)	(0.25)	(1.95)	(0.60)
From return of capital	_		(0.10)	_		_		_	
Total distributions to common stockholders	(1.50)	(1.50)	(1.54)	(2.86)	(1.50)
Net Asset Value, end of year	\$19.76		\$21.33		\$23.89		\$21.23		\$31.08	
Per common share market value, end of year	\$17.17		\$19.94		\$21.43		\$18.53		\$26.90	
Total investment return based on market value ⁽³⁾	(6.82)%	(0.27)%	25.57	%	(22.54)%	14.94	%
Total investment return based on net asset value ⁽⁴⁾	0.24	%	(4.31)%	22.18	%	(23.19)%	16.84	%
Supplemental Data and Ratios										
Net assets applicable to common stockholders,										
end of year (000's)	\$137,324	4	\$148,24	3	\$166,07	3	\$147,56	3	\$216,04	-8
Average net assets (000's)	\$147,616	6	\$162,70	8	\$146,27	4	\$187,75	2	\$208,69	8
Ratio of Expenses to Average Net Assets ⁽⁶⁾										
Advisory fees	1.29	%	1.25	%	1.27	%	1.20	%	1.12	%
Other operating expenses	0.37		0.31		0.39		0.31		0.26	
Total operating expenses, before fee waiver	1.66		1.56		1.66		1.51		1.38	
Fee waiver	_		_		_		(0.01)	(0.07)
Total operating expenses	1.66		1.56		1.66		1.50		1.31	
Leverage expenses	0.98		0.59		0.44		0.26		0.19	
Current foreign tax expense ⁽⁷⁾	_		_		_		_		_	
Total expenses	2.64	%	2.15	%	2.10	%	1.76	%	1.50	%
See accompanying Notes to Financial Statements.										
50									Torto	oise

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-		_		-		-		-	ear Ended vember 30, 2014
	1.14 %		2.51 %		3.39 %		3.25 %		2.62 %
	1.14 %		2.51 %		3.39 %		3.26 %		2.69 %
	31.41 %		30.86 %		40.61 %		30.99 %		18.39 %
\$	53,400	\$	53,400	\$	50,600	\$	49,900	\$	42,400
\$	3,572	\$	3,776	\$	4,282	\$	3,957	\$	6,095
	357 %		378 %		428 %		396 %		610 %
	No \$	1.14 % 1.14 % 31.41 % \$ 53,400 \$ 3,572	November 30, 2018 1.14 % 1.14 % 31.41 % \$ 53,400 \$ \$ 3,572 \$	November 30, 2018 November 30, 2017 1.14 % 2.51 % 1.14 % 2.51 % 31.41 % 30.86 % \$ 53,400 \$ 53,400 \$ 3,572 \$ 3,776	November 30, 2018 November 30, 2017 November 30, 2017 1.14 % 2.51 % 1.14 % 2.51 % 31.41 % 30.86 % \$ 53,400 \$ 53,400 \$ 3,572 \$ 3,776	November 30, 2018 November 30, 2017 November 30, 2016 1.14 % 2.51 % 3.39 % 1.14 % 2.51 % 3.39 % 31.41 % 30.86 % 40.61 % \$ 53,400 \$ 53,400 \$ 50,600 \$ 3,572 \$ 3,776 \$ 4,282	November 30, 2018 November 30, 2017 November 30, 2016 November 30, 2016 November 30, 2016 1.14 % 2.51 % 3.39 % 1.14 % 2.51 % 3.39 % 31.41 % 30.86 % 40.61 % \$ 53,400 \$ 53,400 \$ 50,600 \$ 3,572 \$ 3,776 \$ 4,282	November 30, 2018 November 30, 2017 November 30, 2016 November 30, 2015 1.14 % 2.51 % 3.39 % 3.25 % 1.14 % 2.51 % 3.39 % 3.26 % 31.41 % 30.86 % 40.61 % 30.99 % \$ 53,400 \$ 53,400 \$ 50,600 \$ 49,900 \$ 3,572 \$ 3,776 \$ 4,282 \$ 3,957	November 30, 2018 November 30, 2017 November 30, 2016 November 30, 2015 November 20, 2015 November 20, 2015 November 20, 2015 November 20, 2015

⁽¹⁾ Information presented relates to a share of common stock outstanding for the entire year.

See accompanying Notes to Financial Statements.

⁽²⁾ The per common share data for the years ended November 30, 2017, 2016, 2015 and 2014 do not reflect the change in estimate of investment income and return of capital, for the respective year. See Note 2C to the financial statements for further disclosure.

⁽³⁾ Total investment return is calculated assuming a purchase of common stock at the beginning of the year and a sale at the closing price on the last day of the period reported (excluding brokerage commissions). The calculation also assumes reinvestment of distributions at actual prices pursuant to TPZ's dividend reinvestment plan.

⁽⁴⁾ Total investment return is calculated assuming a purchase of common stock at the beginning of the year and a sale at net asset value on the last day of the year reported. The calculation also assumes reinvestment of distributions at actual prices pursuant to TPZ's dividend reinvestment plan.

⁽⁵⁾ Represents value of total assets less all liabilities and indebtedness not represented by credit facility borrowings at the end of the year divided by credit facility borrowings outstanding at the end of the year.

Notes to Financial Statements

November 30, 2018

1. General Organization

This report covers the following companies, each of which is listed on the New York Stock Exchange ("NYSE"): Tortoise Energy Infrastructure Corp. ("TYG"), Tortoise MLP Fund, Inc. ("NTG"), Tortoise Pipeline & Energy Fund, Inc. ("TTP"), Tortoise Energy Independence Fund, Inc. ("NDP"), and Tortoise Power and Energy Infrastructure Fund, Inc. ("TPZ"). These companies are individually referred to as a "Fund" or by their respective NYSE symbols, or collectively as the "Funds", and each is a non-diversified, closed-end management investment company under the Investment Company Act of 1940, as amended (the "1940 Act"). Each of TYG, NTG, TTP and NDP has a primary investment objective to seek a high level of total return with an emphasis on current distributions. TPZ has a primary investment objective to provide a high level of current income, with a secondary objective of capital appreciation.

2. Significant Accounting Policies

The Funds follow accounting and reporting guidance applicable to investment companies under U.S. generally accepted accounting principles ("GAAP").

A. Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements, and the amount of income and expenses during the period reported. Actual results could differ from those estimates.

B. Security Valuation

In general, and where applicable, the Funds use readily available market quotations based upon the last updated sales price from the principal market to determine fair value. The Funds primarily own securities that are listed on a securities exchange or are traded in the over-the-counter market. The Funds value those securities at their last sale price on that exchange or over-the-counter market on the valuation date. If the security is listed on more than one exchange, the Funds use the price from the exchange that it considers to be the principal exchange on which the security is traded. Securities listed on the NASDAQ are valued at the NASDAQ Official Closing Price, which may not necessarily represent the last sale price. These securities are categorized as Level 1 in the fair value hierarchy. If there has been no sale on such exchange or over-the-counter market on such day, the security is valued at the mean between the last bid price and last ask price on such day.

Restricted securities are subject to statutory or contractual restrictions on their public resale, which may make it more difficult to obtain a valuation and may limit a Fund's ability to dispose of them. Investments in private placement securities and other securities for which market quotations are not readily available are valued in good faith by using fair value procedures. Such fair value procedures consider factors such as discounts to publicly traded issues, time until conversion date, securities with similar yields, quality, type of issue, coupon, duration and rating. If events occur that affect the value of a Fund's portfolio securities before the net asset value has been calculated (a "significant event"), the portfolio securities so affected are generally priced using fair value procedures.

An equity security of a publicly traded company acquired in a private placement transaction without registration under the Securities Act of 1933, as amended (the "1933 Act"), is subject to restrictions on resale that can affect the security's liquidity and fair value. If such a security is convertible into publicly traded common shares, the security generally will be valued at the common share market price adjusted by a percentage discount due to the restrictions and categorized as Level 2 in the fair value hierarchy. To the extent that such securities are convertible or otherwise become freely tradable within a time frame that may be reasonably determined, an amortization schedule may be used to determine the discount. If the security has characteristics that are dissimilar to the class of security that trades on the open market, the security will generally be valued and categorized as Level 3 in the fair value hierarchy.

Unobservable inputs are used to measure fair value to the extent that observable inputs are not available, thereby allowing for situations in which there is little, if any, market activity. Unobservable inputs reflect the Funds' own beliefs about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk). Unobservable inputs are developed based on the best information available in the circumstances, which might include the Fund's own data. The Fund's own data are adjusted if information is reasonably available without undue cost and effort that indicates that market participants would use different assumptions. Due to the inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

Exchange-traded options are valued at the last reported sale price on any exchange on which they trade. If no sales are reported on any exchange on the measurement date, exchange-traded options are valued at the mean between the most recent high bid and most recent low ask prices obtained as of the closing of the exchanges on which the option is traded. The value of Flexible Exchange Options (FLEX Options) are determined (i) by an evaluated price as determined by a third-party valuation service; or (ii) by using a quotation provided by a broker-dealer.

The Funds generally value debt securities at evaluated bid prices obtained from an independent third-party valuation service that utilizes a pricing matrix based upon yield data for securities with similar characteristics, or based on a direct written broker-dealer quotation from a dealer who has made a market in the security. Debt securities with 60 days or less to maturity at time of purchase are valued on the basis of amortized cost, which approximates fair value. The securities are categorized as Level 2 in the fair value hierarchy.

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Notes to Financial Statements (continued)

Interest rate swap contracts are valued by using industry-accepted models, which discount the estimated future cash flows based on a forward rate curve and the stated terms of the interest rate swap agreement by using interest rates currently available in the market, or based on dealer quotations, if available, and are categorized as Level 2 in the fair value hierarchy.

Various inputs are used in determining the fair value of the Funds' investments and financial instruments. These inputs are summarized in the three broad levels listed below:

Level 1 — quoted prices in active markets for identical investments

Level 2 — other significant observable inputs (including quoted prices for similar investments, market corroborated inputs, etc.)

Level 3 — significant unobservable inputs (including a Fund's own assumptions in determining the fair value of investments)

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following tables provide the fair value measurements of applicable assets and liabilities by level within the fair value hierarchy as of November 30, 2018. These assets and liabilities are measured on a recurring basis.

п	·v	"	
		G	

Description	Level 1	Level 2	Level 3	Total
Assets		_0.0		
Investments:				
Master Limited Partnerships ^(a)	\$1,748,455,456	\$ —	\$ —	\$1,748,455,456
Common Stock ^(a)	237,409,339			237,409,339
Preferred Stock ^(a)	67,703,080	_	29,426,431	97,129,511
Private Investments ^(a)	_		36,836,183	36,836,183
Short-Term Investment(b)	232,244	_	_	232,244
Total Investments	\$ 2,053,800,119	\$ —	\$ 66,262,614	\$ 2,120,062,733
Interest Rate Swap Contracts	_	108,883	_	108,883
Total Assets	\$2,053,800,119	\$108,883	\$ 66,262,614	\$2,120,171,616
Liabilities				
Written Call Options	\$445,535	\$476,307	\$ —	\$921,842
NTG:				
Description	Level 1	Level 2	Level 3	Total
Assets	LCVCII	LCVCI Z	Level 5	iotai
Investments:				
Investments: Master Limited Partnerships ^(a)	\$1.240.002.400	\$ <i>—</i>	\$ —	\$1.240.002.400
Investments: Master Limited Partnerships ^(a) Common Stock ^(a)	\$1,240,002,400 201,885,718	\$— 	\$	\$1,240,002,400 - 201,885,718
Master Limited Partnerships ^(a)		\$— _	\$— ———————————————————————————————————	
Master Limited Partnerships ^(a) Common Stock ^(a)	201,885,718	\$— _ _	· • —	201,885,718
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a)	201,885,718 46,536,805	\$- - - \$-	· • —	- 201,885,718 63,314,148
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b)	201,885,718 46,536,805 301,054		16,777,343 —	201,885,718 63,314,148 301,054
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets	201,885,718 46,536,805 301,054		16,777,343 —	201,885,718 63,314,148 301,054
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets Liabilities	201,885,718 46,536,805 301,054 \$1,488,725,977	- - \$-	16,777,343 — \$16,777,343	201,885,718 63,314,148 301,054 \$1,505,503,320
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets Liabilities Written Call Options	201,885,718 46,536,805 301,054 \$1,488,725,977	- - \$-	16,777,343 — \$16,777,343	201,885,718 63,314,148 301,054 \$1,505,503,320
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets Liabilities Written Call Options TTP: Description Assets	201,885,718 46,536,805 301,054 \$1,488,725,977 \$410,448	 \$ \$243,014	16,777,343 — \$16,777,343 \$—	201,885,718 63,314,148 301,054 \$1,505,503,320 \$653,462
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets Liabilities Written Call Options TTP: Description Assets Investments:	201,885,718 46,536,805 301,054 \$1,488,725,977 \$410,448	\$ 243,014 Level 2	16,777,343 — \$16,777,343 \$— Level 3	201,885,718 63,314,148 301,054 \$1,505,503,320 \$653,462 Total
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets Liabilities Written Call Options TTP: Description Assets Investments: Common Stock ^(a)	201,885,718 46,536,805 301,054 \$1,488,725,977 \$410,448 Level 1 \$154,447,681	 \$ \$243,014	16,777,343 — \$16,777,343 \$—	201,885,718 63,314,148 301,054 \$1,505,503,320 \$653,462 Total \$154,447,681
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets Liabilities Written Call Options TTP: Description Assets Investments: Common Stock ^(a) Master Limited Partnerships and Related Companies ^(a)	201,885,718 46,536,805 301,054 \$1,488,725,977 \$410,448 Level 1 \$154,447,681 68,485,420	\$ 243,014 Level 2	16,777,343 — \$16,777,343 \$— Level 3	201,885,718 63,314,148 301,054 \$1,505,503,320 \$653,462 Total \$154,447,681 68,485,420
Master Limited Partnerships ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Assets Liabilities Written Call Options TTP: Description Assets Investments: Common Stock ^(a)	201,885,718 46,536,805 301,054 \$1,488,725,977 \$410,448 Level 1 \$154,447,681	\$ 243,014 Level 2	16,777,343 — \$16,777,343 \$— Level 3	201,885,718 63,314,148 301,054 \$1,505,503,320 \$653,462 Total \$154,447,681

Total Assets \$229,672,665 \$— \$4,909,451 \$234,582,116

Liabilities

Written Call Options \$68,007 \$131,775 \$— \$199,782

Notes to Financial Statements (continued)

NDP: Description Assets Investments:	Level 1	Level 2	Level 3	Total
Common Stock ^(a) Master Limited Partnerships and Related Companies ^(a) Preferred Stock ^(a) Short-Term Investment ^(b)	\$ 148,118,206 40,623,696 — 311,985	\$ — — — — —	\$ — 2,178,123 —	\$ 148,118,206 40,623,696 2,178,123 311,985
Total Assets	\$ 189,053,887	\$ —	\$ 2,178,123	\$ 191,232,010
Liabilities Written Call Options	\$ 527,939	\$ 307,068	\$ —	\$ 835,007
TPZ: Description Assets Investments:	Level 1	Level 2	Level 3	Total
Corporate Bonds ^(a) Master Limited Partnerships and Related Companies ^(a) Common Stock ^(a) Preferred Stock ^(a) Short-Term Investment ^(b) Total Investments Interest Rate Swap Contracts Total Assets	\$ — 51,235,576 32,979,230 4,319,676 271,075 88,805,557 — \$ 88,805,557	\$ 97,378,051 — — — — — — 97,378,051 128,630 \$ 97,506,681	\$ — — — — 3,761,271 — 3,761,271 — \$ 3,761,271	\$ 97,378,051 51,235,576 32,979,230 8,080,947 271,075 189,944,879 128,630 \$ 190,073,509

⁽a) All other industry classifications are identified in the Schedule of Investments.

The Funds utilize the beginning of reporting period method for determining transfers between levels. During the year ended November 30, 2018, Phillips 66 Partners LP common units held by TYG, NTG, TTP, NDP, and TPZ in the amount of \$27,160,073, \$25,020,763, \$1,728,636, \$1,507,572, and \$1,333,876, respectively, were transferred from Level 2 to Level 1 when they converted into registered and unrestricted common units of Phillips 66 Partners LP. There were no other transfers between levels for the Funds during the year ended November 30, 2018.

The following tables present each Fund's assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the year ended November 30, 2018:

TYG	NTG	TTP	NDP	TPZ
\$ 23,396,034	\$ 13,174,382	\$ 2,266,699	\$ 2,147,342	\$ 1,811,854
6,277,000	3,763,000	2,877,000	_	2,120,000
(1,883,391)	(1,060,543)	(182,470)	(172,862)	(145,855)
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_	_	_	_	_
1.636.788	900.504	(51.778)	203.643	(24,728)
, ,		, ,	,	\$ 3,761,271
, , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , ,	, , -, -	· -, - ,
TYG	NTG	TTP	NDP	TPZ
\$ 25,886,172	\$ <i>—</i>	\$ <i>—</i>	\$ —	\$ —
38.877.659	· _		· —	
	_	_	_	_
(1,130,100)	_	_	_	_
	(1,883,391) — — 1,636,788 \$ 29,426,431	\$ 23,396,034 \$ 13,174,382 6,277,000 3,763,000 (1,883,391) (1,060,543) — — — — — — — — — — — — — — — — — —	\$ 23,396,034	\$ 23,396,034

⁽b) Short-term investment is a sweep investment for cash balances.

Total realized gain/loss Change in unrealized gain/loss Balance — end of year		 \$	 \$		 \$	 \$
Change in unrealized gain/loss on investments still held at November 30, 2018	TYG \$ (21,522,670)	NTG \$ 900,504	TTP \$ (51,778)	NDP \$ 203,643	TPZ \$ (24,728)
54						Tortoise

Notes to Financial Statements (continued)

The Funds own units of preferred stock of Targa Resources Corp. ("TRGP Pfd") that were issued in a private placement transaction that closed on March 16, 2016. The preferred stock provides the purchaser an option to convert into common stock after 12 years. In addition, the preferred stock can be repurchased by the issuer at a price of \$1,100 per share after five years and \$1,050 per share after six years.

TYG, NTG, TTP, and TPZ own units of preferred stock of SemGroup Corporation ("SEMG Pfd") that were issued in a private placement transaction that closed on January 19, 2018. The preferred stock provides the purchaser an option to convert into common stock after 18 months at a price of \$33.00 per share. In addition, the issuer can force conversion to common stock after 3 years at a price of \$47.85 per share.

A lattice model is being utilized to determine fair value of the level 3 preferred stock. The Funds estimate future volatility of the underlying common stock price and the discount rate to apply to expected future cash flows. Unobservable inputs used to determine the discount rate include an illiquidity spread due to the shares being issued in the private market and a seniority spread due to the purchased private preferred units being lower in the capital structure than the issuer's public preferred stock. An increase (decrease) in the illiquidity spread or seniority spread would lead to a corresponding decrease (increase) in fair value of the preferred stock. An increase (decrease) in estimated future volatility would lead to a corresponding increase (decrease) in fair value of the preferred stock.

TYG is a minority owner of a private investment, MTP Energy KMAA, LLC, which represents an indirect interest in Tallgrass Energy, LP. An illiquidity discount is being applied to publicly traded Tallgrass Energy, LP units to determine the fair value of the private investment.

TYG owns units of Tortoise HoldCo II, LLC, a wholly-owned investment of TYG, which acquired an approximately 40 megawatt commercial and industrial solar portfolio between August 2017 and November 2018. As of November 30, 2018, TYG has committed a total of \$50,738,405 of equity funding to Tortoise HoldCo II, LLC. Fair value of Tortoise HoldCo II, LLC is net of tax benefits.

The following tables summarize the fair value and significant unobservable inputs that each Fund used to value its portfolio investments categorized as Level 3 as of November 30, 2018:

Assets at Fair Value	TYG	NTG	TTP	NDP	TPZ
Preferred Stock	\$ 29,426,431	\$ 16,777,343	\$ 4,909,451	\$ 2,178,123	\$ 3,761,271
Private Investments	\$ 36,836,183	\$ —	\$ —	\$ —	\$ —
Assets at Fair Value	Valuation Techniq	jue	Unobservable In	outs	Input
Preferred Stock (TRGP Pfd)	Lattice model		Illiquidity spread		1.25%
Preferred Stock (TRGP Pfd)	Lattice model		Seniority spread		0.25%
Preferred Stock (SEMG Pfd)	Lattice model		Illiquidity spread		0.90%
Preferred Stock (SEMG Pfd)	Lattice model		Seniority spread		0.25%
Private Investment (MTP Energy)	Discount to publicly	traded units	Illiquidity discount		8.00%
Private Investment (HoldCo II, LLC)	Discounted cash flo	ows model	Contracted weight	ed average	
			cost of capital		6.50%
			Post-contracted w	eighted	
			average	•	
			cost of capital		8.50%
	Recent transaction		Purchase price		\$ 8,390,637

C. Securities Transactions and Investment Income

Securities transactions are accounted for on the date the securities are purchased or sold (trade date). Realized gains and losses are reported on an identified cost basis. Interest income is recognized on the accrual basis, including amortization of premiums and accretion of discounts. Dividend income and distributions are recorded on the ex-dividend date. Distributions received from investments generally are comprised of ordinary income and return of capital. The Funds estimate the allocation of distributions between investment income and return of capital at the time such distributions are received based on historical information or regulatory filings. These estimates may subsequently be revised based on actual allocations received from the portfolio companies after their tax reporting periods are concluded, as the actual character of these distributions is not known until after the fiscal year-end of the Funds.

Notes to Financial Statements (continued)

During the year ended November 30, 2018, the Funds reallocated the amount of 2017 investment income and return of capital they recognized based on the 2017 tax reporting information received. These reclassifications amounted to:

		Decrease in Net Investment Income Per		e in preciation Per	Increase (Decrease) in Realized Gains Per		
	Amount	Share	Amount	Share	Amount	Share	
TYG							
Pre-tax	\$(11,725,829)	\$ (0.207)	\$ 11,124,478	\$ 0.196	\$ 601,351	\$ 0.011	
After-tax	\$(8,980,813)	\$(0.159)	\$8,520,238	\$ 0.150	\$460,575	\$0.009	
NTG							
Pre-tax	\$(2,579,159)	\$(0.041)	\$2,622,975	\$ 0.041	\$(43,816)	\$(0.000)	
After-tax	\$ (1,984,405)	\$ (0.031)	\$ 2,018,117	\$ 0.032	\$ (33,712)	\$ (0.001)	
TTP	\$ (223,121)	\$(0.022)	\$385,455	\$ 0.038	\$(162,334)	\$(0.016)	
NDP	\$ (456,680)	\$ (0.031)	\$ 462,183	\$ 0.031	\$ (5,503)	\$ (0.000)	
TPZ	\$ (623,363)	\$(0.090)	\$625,653	\$ 0.090	\$(2,290)	\$(0.000)	
NDP	\$ (223,121) \$ (456,680)	\$ (0.022) \$ (0.031)	\$ 462,183	\$ 0.031	\$ (5,503)	\$ (0.016 \$ (0.00	

In addition, the Funds may be subject to withholding taxes on foreign-sourced income. The Funds accrue such taxes when the related income is earned.

D. Foreign Currency Translation

For foreign currency, investments in foreign securities, and other assets and liabilities denominated in a foreign currency, the Funds translate these amounts into U.S. dollars on the following basis: (i) market value of investment securities, assets and liabilities at the current rate of exchange on the valuation date, and (ii) purchases and sales of investment securities, income and expenses at the relevant rates of exchange on the respective dates of such transactions. The Funds do not isolate the portion of gains and losses on investments that is due to changes in the foreign exchange rates from that which is due to changes in market prices of securities.

E. Federal and State Income Taxation

Each of TYG and NTG, as corporations, are obligated to pay federal and state income tax on its taxable income. For fiscal year ending November 30, 2018, TYG and NTG are required to use a blended Federal rate of approximately 22%. For subsequent years, TYG and NTG will use the marginal corporate federal income tax rate of 21%.

TTP, NDP and TPZ each qualify as a regulated investment company ("RIC") under the Internal Revenue Code ("IRC"). As a result, TTP, NDP and TPZ generally will not be subject to U.S. federal income tax on income and gains that they distribute each taxable year to stockholders if they meet certain minimum distribution requirements. RICs are required to distribute substantially all of their income, in addition to meeting certain asset diversification requirements, and are subject to a 4% non-deductible U.S. federal excise tax on certain undistributed income unless the fund makes sufficient distributions to satisfy the excise tax avoidance requirement.

The Funds invest in master limited partnerships ("MLPs"), which generally are treated as partnerships for federal income tax purposes. As a limited partner in the MLPs, each Fund reports its allocable share of the MLP's taxable income in computing its own taxable income. The Funds' tax expense or benefit, if applicable, is included in the Statements of Operations based on the component of income or gains (losses) to which such expense or benefit relates. For TYG and NTG, deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. A valuation allowance is recognized if, based on the weight of available evidence, it is more likely than not that some portion or all of the deferred income tax asset will not be realized.

The Funds recognize the tax benefits of uncertain tax positions only when the position is "more likely than not" to be sustained upon examination by the tax authorities based on the technical merits of the tax position. The Funds' policy is to record interest and penalties on uncertain tax positions as part of tax expense. As of November 30, 2018, the Funds had no uncertain tax positions and no penalties or interest was accrued. The Funds do not expect any change in their unrecognized tax positions in the next twelve months. The tax years ended on the following dates remain open to examination by federal and state tax authorities:

TYG — November 30, 2015 through 2018

NTG — November 30, 2012 through 2018

TTP, NDP and TPZ — November 30, 2015 through 2018

F. Distributions to Stockholders

Distributions to common stockholders are recorded on the ex-dividend date. The Funds may not declare or pay distributions to its common stockholders if it does not meet asset coverage ratios required under the 1940 Act or the rating agency guidelines for its debt and preferred stock following such distribution. The amount of any distributions will be determined by the Board of Directors. The character of distributions to common stockholders made during the year may differ from their ultimate characterization for federal income tax purposes.

As RICs, TTP, NDP and TPZ each intend to make cash distributions of its investment company taxable income and capital gains to common stockholders. In addition, on an annual basis, TTP, NDP and TPZ each may distribute additional capital gains in the last calendar quarter if necessary to meet minimum distribution requirements and thus avoid being subject to excise taxes. Distributions paid to stockholders in excess of investment company taxable income and net realized gains will be treated as return of capital to stockholders.

Notes to Financial Statements (continued)

Distributions to mandatory redeemable preferred ("MRP") stockholders are accrued daily based on applicable distribution rates for each series and paid periodically according to the terms of the agreements. The Funds may not declare or pay distributions to its preferred stockholders if it does not meet a 200% asset coverage ratio for its debt or the rating agency basic maintenance amount for the debt following such distribution. The character of distributions to preferred stockholders made during the year may differ from their ultimate characterization for federal income tax purposes. For tax purposes, distributions to stockholders for the year ended November 30, 2018 were characterized as follows:

	TYG	NTG	TTP	NDP	TPZ*
	CommonPreferred	CommonPreferred	CommonPreferred	Common	Common
Qualified dividend income	84% 100 %	47% 100 %	3 % 100 %	_	5 %
Ordinary dividend income				_	39%
Return of capital	16% —	53% —	97% —	100 %	_
Long-term capital gain				_	56%

^{*} For Federal income tax purposes, distributions of short-term capital gains are included in qualified dividend income.

G. Offering and Debt Issuance Costs

Offering costs related to the issuance of common stock are charged to additional paid-in capital when the stock is issued. Debt issuance costs related to senior notes and MRP Stock are deferred and amortized over the period the debt or MRP Stock is outstanding.

TYG:

Offering costs (excluding underwriter discounts and commissions) of \$349,970 related to the issuance of common stock were recorded to additional paid-in capital during the year ended November 30, 2018. Deferred costs (excluding underwriter commissions) were reflected during the year ended November 30, 2018 for Series PP Notes (\$4,366) that were issued in September 2017.

NTG:

Offering costs (excluding underwriter discounts and commissions) of \$1,039,977 related to the issuance of common stock were recorded to additional paid-in capital during the year ended November 30, 2018. Deferred costs (excluding underwriter commissions) were reflected during the year ended November 30, 2018 for Series N Notes (\$56,187) and Series O Notes (\$43,896) that were issued in December 2017 and for Series P Notes (\$43,934), Series Q Notes (\$32,950) and Series R Notes (\$28,557) issued in October 2018 and for MRP E Shares (\$67,925) and MRP F Shares (\$42,453) that were issued in December 2017 and for MRP G Shares (\$66,955) that were issued in October 2018.

There were no offering or debt issuance costs recorded during the year ended November 30, 2018, for TTP, NDP or TPZ.

H. Derivative Financial Instruments

The Funds have established policies and procedures for risk assessment and the approval, reporting and monitoring of derivative financial instrument activities. The Funds do not hold or issue derivative financial instruments for speculative purposes. All derivative financial instruments are recorded at fair value with changes in fair value during the reporting period, and amounts accrued under the agreements, included as unrealized gains or losses in the accompanying Statements of Operations. Derivative instruments that are subject to an enforceable master netting arrangement allow a Fund and the counterparty to the instrument to offset any exposure to the other party with amounts owed to the other party. The fair value of derivative financial instruments in a loss position are offset against the fair value of derivative financial instruments in a gain position, with the net fair value appropriately reflected as an asset or liability within the accompanying Statements of Assets & Liabilities.

TYG and TPZ use interest rate swap contracts in an attempt to manage interest rate risk. Cash settlements under the terms of the interest rate swap contracts and the termination of such contracts are recorded as realized gains or losses in the accompanying Statements of Operations.

TYG, NTG, TTP and NDP seek to provide current income from gains earned through an option strategy that normally consists of writing (selling) call options on selected equity securities held in the portfolio ("covered calls"). The premium received on a written call option is initially recorded as a liability and subsequently adjusted to the then current fair value of the option written. Premiums received from writing call options that expire unexercised are recorded as a realized gain on the expiration date. Premiums received from writing call options that are exercised are added to the proceeds from the sale of the underlying security to calculate the realized gain (loss). If a written call option is repurchased prior to its exercise, the realized gain (loss) is the difference between the premium received and the amount paid to repurchase the option.

I. Indemnifications

Under each of the Funds' organizational documents, its officers and directors are indemnified against certain liabilities arising out of the performance of their duties to the Funds. In addition, in the normal course of business, the Funds may enter into contracts that provide general indemnification to

other parties. A Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Funds that have not yet occurred, and may not occur. However, the Funds have not had prior claims or losses pursuant to these contracts and expect the risk of loss to be remote.

J. Cash and Cash Equivalents

Cash and cash equivalents include short-term, liquid investments with an original maturity of three months or less and money market fund accounts.

Notes to Financial Statements (continued)

K. Recent Accounting and Regulatory Updates

On December 22, 2017 The Tax Cuts and Jobs Act was signed into law thus reducing the U.S. corporate tax rate from 35% to 21%. For the fiscal year ending November 30, 2018, TYG and NTG will use an effective tax rate of 24.54% and 24.20% respectively, to calculate the current tax liability (if any). Additionally, an effective rate of 23.41% and 23.06% will be used to calculate the deferred tax liability.

In August 2018, the Securities and Exchange Commission ("SEC") adopted SEC Final Rule Release No. 33-10532, which eliminates or modifies certain disclosure requirements that have become duplicative, overlapping or outdated in light of other SEC disclosure requirements, GAAP or "changes in the information environment." The amendments are effective for all filings submitted on or after November 8, 2018. The Fund has adopted the amendments, which have not had a material impact on the financial statements.

In August 2018, the FASB issued ASU No. 2018-13 ("ASU 2018-13"), Fair Value Measurement (Topic 820): Disclosure Framework which modifies the disclosure requirements on fair value measurements. ASU 2018-13 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019, early adoption is permitted. Management is currently evaluating this guidance to determine the impact on the financial statements.

3. Concentration Risk

Each of the Funds concentrates its investments in the energy sector. Funds that primarily invest in a particular sector may experience greater volatility than companies investing in a broad range of industry sectors. A Fund may, for defensive purposes, temporarily invest all or a significant portion of its assets in investment grade securities, short-term debt securities and cash or cash equivalents. To the extent a Fund uses this strategy, it may not achieve its investment objective.

4. Agreements

The Funds have each entered into an Investment Advisory Agreement with Tortoise Capital Advisors, L.L.C. (the "Adviser"). The Funds each pay the Adviser a fee based on the Fund's average monthly total assets (including any assets attributable to leverage and excluding any net deferred tax asset) minus accrued liabilities (other than net deferred tax liability, debt entered into for purposes of leverage and the aggregate liquidation preference of outstanding preferred stock) ("Managed Assets"), in exchange for the investment advisory services provided. Average monthly Managed Assets is the sum of the daily Managed Assets for the month divided by the number of days in the month. Accrued liabilities are expenses incurred in the normal course of each Fund's operations. Waived fees are not subject to recapture by the Adviser. The annual fee rates paid to the Adviser as of November 30, 2018 are as follows:

TYG — 0.95% up to \$2,500,000,000, 0.90% between \$2,500,000,000 and \$3,500,000,000, and 0.85% above \$3,500,000,000.

NTG — 0.95%.

TTP — 1.10%. NDP — 1.10%.

TPZ — 0.95%.

In addition, the Adviser has contractually agreed to waive all fees due under the Investment Advisory Agreements for TYG and NTG related to the net proceeds received from the issuance of additional common stock under at-the-market equity programs for a six-month period following the date of issuance, as well as agreed to similarly waive fees related to the proceeds received from the issuance of common stock from private placement transactions in TYG and from a rights offering in NTG that occurred during the year.

U.S. Bancorp Fund Services, LLC serves as each Fund's administrator. Each Fund pays the administrator a monthly fee computed at an annual rate of 0.04% of the first \$1,000,000,000 of the Fund's Managed Assets, 0.01% on the next \$500,000,000 of Managed Assets and 0.005% on the balance of the Fund's Managed Assets.

U.S. Bank, N.A. serves as the Funds' custodian. Each Fund pays the custodian a monthly fee computed at an annual rate of 0.004% of the Fund's U.S. Dollar-denominated assets and 0.015% of the Fund's Canadian Dollar-denominated assets, plus portfolio transaction fees.

Notes to Financial Statements (continued)

5. Income Taxes

TYG and NTG:

Deferred income taxes reflect the net tax effect of temporary differences between the carrying amount of assets and liabilities for financial reporting and tax purposes. Components of TYG's and NTG's deferred tax assets and liabilities as of November 30, 2018 are as follows:

	TYG			NTG
Deferred tax assets:				
Net operating loss carryforwards	\$	226,193	\$	12,982,069
AMT credit		_	-	2,826,344
Investment tax credit		4,691,703		_
Net unrealized loss on investment securities		_	-	6,321,368
		4,917,896		22,129,781
Deferred tax liabilities:				
Basis reduction of investments		176,927,062		90,305,214
Net unrealized gains on investment securities		17,553,361		_
		194,480,423		90,305,214
Total net deferred tax liability	\$	189,562,527	\$	68,175,433

At November 30, 2018, a valuation allowance on deferred tax assets was not deemed necessary because each of TYG and NTG believe it is more likely than not that there is an ability to realize its deferred tax assets through future taxable income. Any adjustments to TYG's or NTG's estimates of future taxable income will be made in the period such determination is made.

During the year ending November 30, 2018, TYG received \$13,901,688 in Investment Tax Credits through its investment in Tortoise Holdco II, LLC. The fund expects to use a portion of the tax credits in the current year against its federal tax liability. All unused credits will be carried forward and available to use against a future tax liability.

Total income tax expense (benefit) for each of TYG and NTG differs from the amount computed by applying the federal statutory income tax rate of 22.17% to net investment loss and net realized and unrealized gains (losses) on investments for the year ended November 30, 2018, as follows:

	TYG	NTG
Application of statutory income tax rate	\$ (12,569,511)	\$ (6,910,716)
State income taxes, net of federal tax effect	(1,343,696)	(632,781)
Permanent differences	785,627	494,345
Change in deferred tax liability due to change in overall tax rate	(125,271,378)	(47,436,124)
Investment Tax Credit	(13,901,688)	· -
Other	(749,679)	473,955
Total income tax (benefit)	\$ (153,050,325)	\$ (54.011.321)

Total income taxes are being calculated by applying the federal rate plus a blended state income tax rate. Pursuant to the passing of the Tax Cuts and Jobs Act, TYG and NTG revalued their deferred tax assets and liabilities. As such, TYG and NTG recorded a deferred tax benefit as a result of the reduction in the federal rate from 35% to 21%. For the period from December 1, 2017 through November 30, 2018, TYG and NTG decreased its current rate from 37.00% to 24.54% and from 36.76% to 24.20%, respectively. TYG and NTG also decreased its deferred rate from 37.00% to 23.41% and from 36.76% to 23.06%, respectively.

For the year ended November 30, 2018, the components of income tax expense for TYG and NTG include the following:

	TYG	NTG
Current tax expense (benefit)		
Federal	\$ (1,678,397)	\$ —
State	1,144,797	141,889
AMT	_	44,147
Total current tax expense (benefit)	(533,600)	186,036
Deferred tax benefit		
Federal	(136,815,516)	(49,355,790)
State (net of federal tax effect)	(15,701,209)	(4,841,567)
Total deferred tax (benefit)	(152,516,725)	(54,197,357)

Total income tax (benefit), net \$ (153,050,325) \$ (54,011,321)

Notes to Financial Statements (continued)

TYG acquired all of the net assets of Tortoise Energy Capital Corporation ("TYY") and Tortoise North American Energy Corporation ("TYN") on June 23, 2014 in a tax-free reorganization under Section 368(a)(1)(C) of the IRC. As of November 30, 2018, TYG and NTG had net operating losses for federal income tax purposes of approximately \$1,153,000 (from TYN) and \$55,487,000, respectively. The net operating losses may be carried forward for 20 years. If not utilized, these net operating losses will expire in the year ending November 30, 2027 for TYG and in the years ending November 30, 2033 through 2037 for NTG. Utilization of TYG's net operating losses from TYN is further subject to Section 382 limitations of the IRC, which limit tax attributes subsequent to ownership changes.

As of November 30, 2018, NTG had \$2,826,344 of AMT credits available, which may be utilized against future tax liabilities. AMT credit carryovers may be eligible for a partial refund in 2018, 2019, or 2020 and any remaining unused credit will be fully refundable in 2021.

TTP, NDP and TPZ:

It is the intention of TTP, NDP and TPZ to each continue to qualify as a RIC under Subchapter M of the IRC and distribute all of its taxable income. Accordingly, no provision for federal income taxes is required in the financial statements.

The amount and character of income and capital gain distributions to be paid, if any, are determined in accordance with federal income tax regulations, which may differ from U.S. generally accepted accounting principles. These differences are primarily due to return of capital distributions from underlying investments, wash sales, straddles, swaps, differences in the timing of recognition of gains or losses on investments and distributions in excess of current earnings. These reclassifications have no impact on net assets or results of operations. Permanent book and tax basis differences resulted in the following reclassifications:

	TTP ⁽¹⁾	$NDP^{(1)}$	TPZ ⁽¹⁾
Distributable earnings (loss)	\$ (52,535)	\$ 1,947,265	\$ (174,878)
Additional paid-in capital	52,535	(1,947,265)	174,878

(1) Primarily related to character differences of realized gains (losses) on investments. The tax character of distributions paid to stockholders for the years ending November 30, 2018 and November 30, 2017 was as follows:

	Year Ended November 30, 2018						
	TTF	NDP	TPZ				
	Common	Preferred	Common	Common			
Ordinary income ⁽¹⁾	\$ 428,639	\$ 686,401	\$ —	\$ 4,643,278			
Long-term capital gain	_	_	_	5,783,722			
Return of capital	15,898,114	_	25,568,654	_			
Total distributions	\$ 16,326,753	\$ 686,401	\$ 25,568,654	\$ 10,427,000			

	Year Ended November 30, 2017							
	TTF	NDP	TPZ					
	Common	Preferred	Common	Common				
Ordinary income ⁽¹⁾	\$ 2,702,194	\$ 610,837	\$ —	\$ 7,224,707				
Long-term capital gain	334,279	75,564	_	2,519,243				
Return of capital	13,290,280	_	_	683,050				
Total distributions	\$ 16,326,753	\$ 686,401	\$ 25,460,285	\$ 10,427,000				

(1) For Federal income tax purposes, distributions of short-term capital gains are treated as ordinary income distributions. As of November 30, 2018, the components of accumulated earnings (deficit) on a tax basis were as follows:

	TTP	NDP	TPZ
Unrealized appreciation (depreciation) Capital loss carryforwards	\$ (37,410,381) (4.899,906)	\$ (80,367,382) (26,234,383)	\$ 8,280,508
Undistributed ordinary income	(1,000,000)	(20,20 1,000)	76,300
Other temporary differences Accumulated earnings (deficit)	\$ (303,857) ⁽¹⁾ (42,614,144)	\$ 2 (106,601,763)	\$ (13,629) 8,343,179

Primarily related to losses deferred under straddle regulations per IRC Sec. 1092 and dividends payable.

(1)

Tortoise Tortoise

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Notes to Financial Statements (continued)

As of November 30, 2018, TTP and NDP had long-term capital loss carryforwards of approximately \$4,900,000 and \$26,234,000 respectively, which may be carried forward for an unlimited period under the Regulated Investment Company Modernization Act of 2010. To the extent future net capital gains are realized, those gains will be offset by any unused capital loss carryforwards. Capital loss carryforwards will retain their character as either short-term or long-term capital losses. Thus, such losses must be used first to offset gains of the same character; for example, long-term loss carryforwards will first offset long-term gains, before they can be used to offset short-term gains.

As of November 30, 2018, the aggregate cost of investments, aggregate gross unrealized appreciation and aggregate gross unrealized depreciation on a federal income tax basis were as follows:

	TYG	NTG	TTP	NDP	TPZ
Cost of investments	\$ 1,300,787,361	\$ 1,141,003,337	\$ 263,377,420	\$ 265,204,064	\$ 176,708,406
Gross unrealized appreciation of investments	\$ 863,899,455	\$ 415,344,819	\$ 16,759,705	\$ 9,600,961	\$ 20,019,367
Gross unrealized depreciation of investments	(44,943,467)	(51,147,754)	(45,242,014)	(82,001,033)	(6,654,264)
Net unrealized appreciation (depreciation)					
of investments	\$ 818,955,988	\$ 364,197,065	\$ (28,482,309)	\$ (72,400,072)	\$ 13,365,103
6. Restricted Securities					

Certain of the Funds' investments are restricted and are valued as determined in accordance with fair value procedures, as more fully described in Note 2. The following table shows the principal amount or shares, acquisition date(s), acquisition cost, fair value and the percent of net assets which the securities comprise at November 30, 2018.

TYG:

				Δ	cquisition		of Net
Investment Security	Investment Type	Shares	Acquisition Date(s)		Cost	Fair Value	Assets
SemGroup Corporation,							
7.000%	Preferred Stock	6,277	01/19/18	\$	6,277,000	\$ 5,695,032	0.5%
Targa Resources Corp.,		-,		•	-, ,	* -,,	
9.500%	Preferred Stock	21,758	03/16/16		19,265,393	23,731,399	1.9
MTP Energy KMAA LLC	Private Investment	N/A	06/29/18		18,287,590	17,762,716	1.4
Tortoise HoldCo II, LLC	Private Investment	N/A	08/18/17-11/30/18		50,738,405	19,073,467	1.5
				\$	94,568,388	\$ 66,262,614	5.3%
NTG:							
NIG.							Fair Value
							as Percent
				Δ	cquisition		of Net
Investment Security	Investment Type	Shares	Acquisition Date		Cost	Fair Value	Assets
SemGroup Corporation,	,,		•				
7.000%	Preferred Stock	3,763	01/19/18	\$	3,763,000	\$ 3,414,116	0.4%
Targa Resources Corp.,							
9.500%	Preferred Stock	12,252	03/16/16		10,848,405	13,363,227	1.4
				\$	14,611,405	\$ 16,777,343	1.8%
TTP:							
• • • • • • • • • • • • • • • • • • • •							Fair Value
							as Percent
				Δ	cquisition		of Net
Investment Security	Investment Type	Shares	Acquisition Date		Cost	Fair Value	Assets
SemGroup Corporation,							
7.000%	Preferred Stock	2,877	01/19/18	\$	2,877,000	\$ 2,610,261	1.6%
Targa Resources Corp.,	D (10; :						
9.500%	Preferred Stock	2,108	03/16/16	•	1,866,506	2,299,190	1.4
				\$	4,743,506	\$ 4,909,451	3.0%

Fair Value as Percent

NDP:

Investment Security	Investment Type	Shares	Acquisition Date	-	Acquisition Cost	ı	Fair Value	of Net Assets
Targa Resources Corp., 9.500%	Preferred Stock	1,997	03/16/16	\$	1,768,223	\$	2,178,123	1.6%

Notes to Financial Statements (continued)

TPZ:

Investment Security Ascent Resources Utica	Investment Type	Principal ount/Shares	Acquisition Date(s)	Acquisition Cost	Fair Value	Fair Value as Percent of Net Assets
Holdings, LLC, 10.000%, 04/01/2022* Ascent Resources Utica	Corporate Bond	\$ 1,302,000	08/27/18	\$ 1,445,220	\$ 1,376,865	1.0%
Holdings, LLC, 7.000%, 11/01/2026* Blue Racer Midstream, LLC,	Corporate Bond	\$ 2,000,000	09/27/18	2,000,278	1,875,000	1.4
6.125%, 11/15/2022* Blue Racer Midstream, LLC,	Corporate Bond	\$ 2,000,000	06/23/16-07/29/16	1,900,000	1,980,000	1.5
6.625%, 07/15/2026* Duquesne Light Holdings, Inc.,	Corporate Bond	\$ 3,900,000	06/18/18-11/02/18	3,946,250	3,841,500	2.8
6.400%, 09/15/2020* Duquesne Light Holdings, Inc.,	Corporate Bond	\$ 3,000,000	11/30/11	3,180,330	3,133,218	2.3
5.900%, 12/01/2021* Florida Gas Transmission Co., LLC.	Corporate Bond	\$ 2,000,000	11/18/11-12/05/11	2,074,420	2,101,906	1.5
5.450%, 07/15/2020* Hess Corporation,	Corporate Bond	\$ 1,500,000	07/08/10-01/04/11	1,551,220	1,537,620	1.1
5.625%, 02/15/2026* Midcontinent Express Pipeline, LLC,	Corporate Bond	\$ 4,160,000	07/19/18-08/06/18	4,196,600	4,035,200	2.9
6.700%, 09/15/2019* NGPL PipeCo LLC,	Corporate Bond	\$ 2,000,000	09/09/09-03/02/10	2,061,010	2,018,518	1.5
4.875%, 08/15/2027* Pattern Energy Group Inc.,	Corporate Bond	\$ 2,000,000	07/30/18	2,030,000	1,910,000	1.4
5.875%, 02/01/2024* Ruby Pipeline, LLC,	Corporate Bond	\$ 1,000,000	01/20/17-01/23/17	1,011,875	972,500	0.7
6.000%, 04/01/2022* Southern Star Central Corp.,	Corporate Bond	\$ 1,261,364	09/17/12	1,444,830	1,293,253	1.0
5.125%, 07/15/2022*	Corporate Bond	\$ 3,000,000	06/17/14	3,041,250	2,947,500	2.1
Tallgrass Energy LP,	Corporate Bond	\$ 2,000,000	09/24/18	2,030,000	1,965,000	1.4

5.500%,						
01/15/2028*						
SemGroup						
Corporation,						
7.000%	Preferred Stock	2,120	01/19/18	2,120,000	1,923,446	1.4
Targa Resources						
Corp.,						
9.500%	Preferred Stock	1,685	03/16/16	1,491,965	1,837,825	1.3
			\$	35,525,248	\$ 34,749,351	25.3%

Security is eligible for resale under Rule 144A under the 1933 Act.

7. Affiliated Company Transactions

A summary of the transactions in affiliated companies during the year ended November 30, 2018 is as follows:

TYG:

Investment	11/30/17 Share	Gross	Gross	Realized	Distributions	11/30/18 Share	11/30/18	Net Change in Unrealized
Security Tortoise HoldCo	Balance	Additions	Reductions	Gain/(Loss)	Received	Balance	Value	Depreciation
II, LLC 8. Investment Tran	N/A sactions	\$16,321,880	\$ —	_	\$500,000	N/A	\$19,073,467	\$22,634,585

For the year ended November 30, 2018, the amount of security transactions (other than U.S. government securities and short-term investments), is as follows:

	TYG	NTG	TTP	NDP	TPZ
Purchases	\$508,462,886	\$494,308,370	\$36,550,658	\$346,466,147	\$61,995,102
Sales	\$408,626,699	\$194,635,931	\$42,469,533	\$367,138,147	\$63,165,604

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Notes to Financial Statements (continued)

9. Senior Notes

TYG, NTG and TTP each have issued private senior notes (collectively, the "Notes"), which are unsecured obligations and, upon liquidation, dissolution or winding up of a Fund, will rank: (1) senior to all of the Fund's outstanding preferred shares, if any; (2) senior to all of the Fund's outstanding common shares; (3) on parity with any unsecured creditors of the Fund and any unsecured senior securities representing indebtedness of the Fund and (4) junior to any secured creditors of the Fund. Holders of the Notes are entitled to receive periodic cash interest payments until maturity. The Notes are not listed on any exchange or automated quotation system.

The Notes are redeemable in certain circumstances at the option of a Fund, subject to payment of any applicable make-whole amounts or early redemption premiums. The Notes for a Fund are also subject to a mandatory redemption if the Fund fails to meet asset coverage ratios required under the 1940 Act or the rating agency guidelines if such failure is not waived or cured. At November 30, 2018, each of TYG, NTG and TTP were in compliance with asset coverage covenants and basic maintenance covenants for its senior notes.

Details of each Fund's outstanding Notes, including estimated fair value, as of November 30, 2018 are included below. The estimated fair value of each series of fixed-rate Notes was calculated, for disclosure purposes, by discounting future cash flows by a rate equal to the current U.S. Treasury rate with an equivalent maturity date, plus either 1) the spread between the interest rate on recently issued debt and the U.S. Treasury rate with a similar maturity date or 2) if there has not been a recent debt issuance, the spread between the AAA corporate finance debt rate and the U.S. Treasury rate with an equivalent maturity date plus the spread between the fixed rates of the Notes and the AAA corporate finance debt rate. The estimated fair value of floating rate Notes approximates the carrying amount because the interest rate fluctuates with changes in interest rates available in the current market. The estimated fair values in the following tables are Level 2 valuations within the fair value hierarchy.

TYG:

				Notionai	Estimated
		Interest			
Series	Maturity Date	Rate	Payment Frequency	Amount	Fair Value
Series CC	September 27, 2019	3.48%	Semi-Annual	\$15,000,000	\$15,094,944
Series J	December 19, 2019	3.30%	Semi-Annual	15,000,000	15,190,726
Series Y	June 14, 2020	2.77%	Semi-Annual	12,500,000	12,515,249
Series LL	June 14, 2020	3.53%(1)	Quarterly	20,000,000	20,000,000
Series O	September 27, 2020	3.78%	•		

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