TORTOISE ENERGY INDEPENDENCE FUND, INC
Form N-Q

October 30, 2017

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

FORM N-Q QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-22690

Tortoise Energy Independence Fund, Inc. (Exact name of registrant as specified in charter)

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

Terry Matlack Diane Bono 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: August 31, 2017

Item 1. Schedule of Investments.

Tortoise Energy Independence Fund, Inc. SCHEDULE OF INVESTMENTS (Unaudited)

Master Limited Partnerships and Related Companies -  $39.0\%^{(1)}$ 

Crude Oil Pipelines - 8.3%<sup>(1)</sup> United States - 8.3%<sup>(1)</sup>

	August 31, 2017 Shares Fair Value		
Common Stock - 97.6% <sup>(1)</sup>			
Crude Oil Pipelines - 0.0% <sup>(1)</sup>			
United States - 0.0% <sup>(1)</sup>			
SemGroup Corporation	344	\$8,841	
Natural Gas Gathering/Processing - 0.7% <sup>(1)</sup>			
United States - 0.7% <sup>(1)</sup>			
Targa Resources Corp.	26,507	1,181,417	
Oil and Gas Production - 95.0% <sup>(1)</sup>			
The Netherlands - 3.6% <sup>(1)</sup>			
Royal Dutch Shell plc (ADR)	114,500	6,318,110	
United States - 91.4% <sup>(1)</sup>			
Anadarko Petroleum Corporation <sup>(2)</sup>	117,100	4,792,903	
Antero Resources Corporation <sup>(2)(3)</sup>	310,410	6,111,973	
Cabot Oil & Gas Corporation <sup>(2)</sup>	496,700	12,690,685	
Carrizo Oil & Gas, Inc. (2)(3)	259,800	3,491,712	
Centennial Resource Development, Inc. (3)	117,239	2,027,062	
Cimarex Energy Co. <sup>(2)</sup>	76,000	7,576,440	
Concho Resources Inc. (2)(3)	98,243	10,902,026	
Continental Resources, Inc. <sup>(2)(3)</sup>	208,500	7,072,320	
Devon Energy Corporation <sup>(2)</sup>	258,534	8,117,967	
Diamondback Energy, Inc. (2)(3)	107,400	9,750,846	
EOG Resources, Inc. <sup>(2)</sup>	201,500	17,125,485	
EQT Corporation <sup>(2)</sup>	108,100	6,738,954	
Laredo Petroleum, Inc. <sup>(2)(3)</sup>	306,100	3,801,762	
Newfield Exploration Company <sup>(2)(3)</sup>	233,400	6,098,742	
Parsley Energy, Inc. (2)(3)	247,600	6,202,380	
PDC Energy, Inc. (2)(3)	63,500	2,497,455	
Pioneer Natural Resources Company <sup>(2)</sup>	138,500	17,956,525	
Range Resources Corporation <sup>(2)</sup>	455,700	7,910,952	
RSP Permian, Inc. <sup>(2)(3)</sup>	245,000	7,688,100	
SM Energy Company <sup>(2)</sup>	189,700	2,534,392	
Whiting Petroleum Corporation <sup>(3)</sup>	27	121	
WPX Energy, Inc. <sup>(2)(3)</sup>	606,200	6,055,938	
		163,462,850	
Oil Services - 1.9% <sup>(1)</sup>			
United States - 1.9% <sup>(1)</sup>			
U.S. Silica Holdings, Inc. (2)	118,700	3,229,827	
Total Common Stock (Cost \$232,791,891)		167,882,935	
40			

Andeavor Logistics LP Enbridge Energy Management, L.L.C. <sup>(4)</sup> Plains All American Pipeline, L.P. Shell Midstream Partners, L.P.  Natural Gas/Natural Gas Liquids Pipelines - 10.0% <sup>(1)</sup>	57,607 385,779 204,532 51,895	2,865,948 5,559,069 4,430,163 1,435,935 14,291,115
United States - 10.0% <sup>(1)</sup> Energy Transfer Equity, L.P. Energy Transfer Partners, L.P. Enterprise Products Partners L.P. EQT GP Holdings, LP EQT Midstream Partners, LP Spectra Energy Partners, LP Tallgrass Energy Partners, LP Natural Gas Gathering/Processing - 12.0% <sup>(1)</sup>	44,365 342,200 205,200 8,439 24,303 34,627 20,140	770,620 6,505,222 5,349,564 240,680 1,856,020 1,535,015 952,018 17,209,139
United States - 12.0% <sup>(1)</sup> Antero Midstream Partners LP DCP Midstream, LP EnLink Midstream Partners, LP MPLX LP Noble Midstream Partners LP Rice Midstream Partners LP Western Gas Partners, LP Williams Partners L.P.	75,672 155,345 86,700 121,726 25,215 181,028 17,480 42,688	2,555,444 4,988,128 1,407,141 4,177,636 1,214,607 3,756,331 892,878 1,681,907 20,674,072
Refined Product Pipelines - 8.7% <sup>(1)</sup> United States - 8.7% <sup>(1)</sup> Buckeye Partners, L.P. Holly Energy Partners, L.P. Magellan Midstream Partners, L.P. NuStar Energy L.P. Phillips 66 Partners LP Valero Energy Partners LP	49,673 100,261 40,587 59,614 53,277 26,106	2,840,799 3,272,519 2,735,158 2,413,771 2,545,575 1,136,916 14,944,738
Total Master Limited Partnerships and Related Companies (Cost \$65,958,283)		67,119,064
Preferred Stock - 2.1% <sup>(1)</sup> Natural Gas Gathering/Processing - 1.3% <sup>(1)</sup> United States - 1.3% <sup>(1)</sup> Targa Resources Corp., 9.500% <sup>(5)(6)</sup>	1,997	2,172,946
Oil and Gas Production - 0.8% <sup>(1)</sup> United States - 0.8% <sup>(1)</sup>	1,771	2,172,740
Anadarko Petroleum Corporation, 7.500%, 06/07/2018	36,900	1,365,300
Total Preferred Stock (Cost \$3,317,432)		3,538,246
Short-Term Investment - 0.1% <sup>(1)</sup> United States Investment Company - 0.1% <sup>(1)</sup>		

 Government & Agency Portfolio - Institutional Class,  $0.93\%^{(7)}$  (Cost \$127,992)
 127,992 127,992 

 Total Investments -  $138.8\%^{(1)}$  (Cost \$302,195,598)
 238,668,237 

 Total Value of Options Written (Premiums received \$1,879,637) -  $(0.9)\%^{(1)}$  (1,468,588) 

 Other Assets and Liabilities -  $(0.3)\%^{(1)}$  (558,107) 

 Credit Facility Borrowings -  $(37.6)\%^{(1)}$  (64,700,000) 

 Total Net Assets Applicable to Common Stockholders -  $100.0\%^{(1)}$  \$171,941,542

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

  All or a portion of the security represents cover for outstanding call option contracts (2) 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 the average closing price of Enbridge Energy Management, L.L.C. shares for the ten consecutive trading days prior (4) to the ex-dividend date.
- (5) Restricted securities have a total fair value of \$2,172,946 which represents 1.3% of net assets. Securities have been valued by using significant unobservable inputs in accordance with fair value (6) procedures.
- (7) Rate indicated is the current yield as of August 31, 2017.

Tortoise Energy Independence Fund, Inc. SCHEDULE OF OPTIONS WRITTEN (Unaudited)
August 31, 2017

Call Options Written	Expiration Date	Strike Price	Contracts	Notional Value	Fair Value	
Anadarko Petroleum Corporation	September 2017 September	\$45.00	1,171	\$5,269,500	\$(10,539	)
Antero Resources Corporation	2017 September	20.00	3,104	6,208,000	(93,120	)
Cabot Oil & Gas Corporation	2017 September	26.00	4,967	12,914,200	(173,845	)
Carrizo Oil & Gas, Inc.	2017 September	14.00	2,598	3,637,200	(109,498	)
Cimarex Energy Co.	2017 September	105.00	760	7,980,000	(43,320	)
Concho Resources Inc.	2017 September	116.50	982	11,440,300	(52,571	)
Continental Resources, Inc.	2017 September	35.00	1,490	5,215,000	(84,930	)
Continental Resources, Inc.	2017 September	35.50	595	2,112,250	(22,313	)
Devon Energy Corporation	2017 September	32.00	2,585	8,272,000	(124,080	)
Diamondback Energy, Inc.	2017 September	95.00	1,074	10,203,000	(51,552	)
EOG Resources, Inc.	2017 September	90.00	2,015	18,135,000	(34,255	)
EQT Corporation	2017 September	65.00	1,081	7,026,500	(59,455	)
Laredo Petroleum, Inc.	2017 September	13.00	3,061	3,979,300	(45,915	)
Newfield Exploration Company	2017 September	27.00	2,334	6,301,800	(93,360	)
Parsley Energy, Inc.	2017 September	27.00	2,476	6,685,200	(28,468	)
PDC Energy, Inc.	2017 September	40.00	635	2,540,000	(60,325	)
Pioneer Natural Resources Company	September	143.50	1,385	19,874,750	(16,097	)
Range Resources Corporation	2017 September	19.00	4,557	8,658,300	(68,355	)
RSP Permian, Inc.	2017 September	33.50	2,450	8,207,500	(63,724	)
SM Energy Company	2017 September	14.00	1,897	2,655,800	(77,286	)
US Silica Holdings Inc WPX Energy, Inc.	2017	28.00 11.00	1,187 6,062	3,323,600 6,668,200	(94,960 (60,620	)

September 2017

Total Value of Call Options Written (Premiums received \$1,879,637)

\$167,307,400 \$(1,468,588)

Various inputs are used in determining the fair value of the Company's 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 the Company's own assumptions in determining the fair value of investments)

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

The following table provides the fair value measurements of applicable assets and liabilities by level within the fair value hierarchy as of August 31, 2017. These assets and liabilities are measured on a recurring basis.

Description	Level 1	Level 2	Level 3	Total
Assets				
Investments:				
Common Stock <sup>(a)</sup>	\$167,882,935	\$-	\$-	\$167,882,935
Master Limited Partnerships and Related Companies <sup>(a)</sup>	67,119,064	-	-	67,119,064
Preferred Stock <sup>(a)</sup>	1,365,300	-	2,172,946	3,538,246
Short-Term Investment(b)	127,992	-	-	127,992
Total Assets	\$236,495,291	\$-	\$2,172,946	\$238,668,237
Liabilities				
Written Call Options	\$1,120,944	\$347,644	\$-	\$1,468,588

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

(a)

The Company utilizes the beginning of reporting period method for determining transfers between levels. During the period ended August 31, 2017, Rice Midstream Partners LP common units held by the Company, in the amount of \$2,865,468 were transferred from Level 2 to Level 1 when they converted into registered and unrestricted common units of Rice Midstream Partners LP. There were no other transfers between levels for the Company during the period ended August 31, 2017.

#### Valuation Techniques

In general, and where applicable, the Company uses readily available market quotations based upon the last updated sales price from the principal market to determine fair value. The Company primarily owns securities that are listed on a securities exchange or are traded in the over-the-counter market. The Company values 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 Company uses 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. 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. These securities are categorized as Level 1 in the fair value hierarchy.

<sup>(</sup>b) Short-term investment is a sweep investment for cash balances.

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 the Company'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 certain 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 the Company'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.

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 last highest bid and last lowest asked 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.

Unobservable inputs shall be 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 shall reflect the Company's own beliefs about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk). Unobservable inputs shall be developed based on the best information available in the circumstances, which might include the Company's own data. The Company's own data shall be 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.

The Company generally values 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 market value.

The following table presents the Company's assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the period ended August 31, 2017.

	Preferred	
	Stock	Warrants
Balance - beginning of period	\$2,063,121	\$1,345,782
Purchases	-	-
Return of capital	-	-
Sales	-	(1,448,266)
Total realized gains	-	1,159,579
Change in unrealized gains	109,825	(1,057,095)
Balance – end of period	\$2,172,946	\$-

\$109,825 of unrealized gains relate to investments that are still held at the end of the reporting period.

Certain of the Company's investments are restricted and are valued as determined in accordance with fair value procedures. The following table shows the shares, acquisition date, acquisition cost, fair value and the percent of net assets which the securities comprise at August 31, 2017.

						Fair Value	
						as	
						Percent	
				Acquisition		of Net	
Investment Security	Investment Type	Shares	Acquisition Date	Cost	Fair Value	Assets	
Targa Resources Corp., 9.500%	Preferred Stock	1,997	03/16/16	\$1,768,223	\$2,172,946	1.3	%

As of August 31, 2017, the aggregate cost of securities for federal income tax purposes was \$291,906,417. The aggregate gross unrealized appreciation for all securities in which there was an excess of fair value over tax cost was \$21,378,368, the aggregate gross unrealized depreciation for all securities in which there was an excess of tax cost over fair value was \$76,085,136 and the net unrealized depreciation was \$54,706,768.

#### Item 2. Controls and Procedures.

#### (a) The registrant's

Chief Executive Officer, Principal Financial Officer and Treasurer has concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940 (the "1940 Act")) are effective as of a date within 90 days of the filing date of this report, based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended.

(b) There was no change in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

### Item 3. Exhibits.

Separate certifications for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)) are filed herewith.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Tortoise Energy Independence Fund, Inc.

Date: October 30, 2017 By:/s/ P. Bradley Adams P. Bradley Adams

Chief Executive Officer, Principal Financial Officer and Treasurer

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Tortoise Energy Independence Fund, Inc.

Date: October 30, 2017 By:/s/ P. Bradley Adams

P. Bradley Adams

Chief Executive Officer, Principal Financial Officer and Treasurer