CUSHING MLP & INFRASTRUCTURE TOTAL RETURN FUND Form N-O

April 27, 2018

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 811-22072

The Cushing MLP & Infrastructure Total Return Fund

(Exact name of registrant as specified in charter)

8117 Preston Road Suite 440 Dallas, TX 75225 (Address of principal executive offices) (Zip code)

Jerry V. Swank 8117 Preston Road Suite 440 Dallas, TX 75225 (Name and address of agent for service)

214-692-6334

Registrant's telephone number, including area code

Date of fiscal year end: November 30

Date of reporting period: February 28, 2018

Item 1. Schedule of Investments.

Cushing MLP & Infrastructure Total Return Fund SCHEDULE OF INVESTMENTS (Unaudited)

February 28, 2018

		Fair
Common Stock - 78.3%	Shares	Value
Diversified General Partners - 20.9%		
Canada - 10.6%		
Enbridge, Inc. ⁽¹⁾	100,000	\$ 3,182,000
TransCanada Corporation ⁽¹⁾	121,100	5,233,942
United States - 10.3%		
Marathon Petroleum Corporation ⁽¹⁾	19,200	1,229,952
NextEra Energy, Inc.(1)	16,700	2,540,905
Phillips 66 ⁽¹⁾	14,200	1,283,254
Semgroup Corporation ⁽¹⁾	142,005	3,152,511
		16,622,564
General Partners - 33.2%		
United States - 33.2%		
Enlink Midstream, LLC ⁽¹⁾	209,100	3,073,770
ONEOK, Inc. ⁽¹⁾	149,373	8,414,181
Targa Resources Corporation ⁽¹⁾	172,400	7,697,660
Williams Companies, Inc.(1)	261,050	7,246,748
		26,432,359
Large Cap Diversified - 4.5%		
United States - 4.5%		
Kinder Morgan, Inc. ⁽¹⁾	220,000	3,564,000
Midstream - 3.9%		
Canada - 3.9%		
Pembina Pipeline Corp. ⁽¹⁾	97,400	3,129,462
Shipping - 5.1%		
Bermuda - 1.6%		
Golar LNG Ltd.	46,100	1,245,622
United States - 3.5%		
Cheniere Energy Partners LP Holdings LLC ⁽¹⁾	104,750	2,816,727
		4,062,349
Shipping General Partners - 1.5%		

United States - 1.5%		
Cheniere Energy, Inc. ⁽¹⁾⁽²⁾	22,400	1,176,448
Utilities - 5.8%		
United States - 5.8%		
Avangrid, Inc. ⁽¹⁾	34,900	1,693,348
Dominion Energy, Inc. ⁽¹⁾	17,200	1,274,004
Sempra Energy ⁽¹⁾	15,000	1,634,700
		4,602,052
Yield - 3.4%		
United Kingdom - 2.0%		
Atlantica Yield Plc	82,100	1,611,623
United States - 1.4%		
NRG Yield, Inc.(1)	70,000	1,095,500
		2,707,123
Total Common Stocks (Cost \$65,465,168)		\$ 62,296,357

MLP Investments and Related Companies - 57.1% Crude Oil & Refined Products - 4.2% United States - 4.2%		
MPLX, L.P. ⁽¹⁾	96,084	\$3,317,781
General Partners - 11.9% United States - 11.9%		
Energy Transfer Equity, L.P. ⁽¹⁾	125,950	1,952,225
Energy Transfer Equity, L.P. ⁽³⁾	50,000	775,000
Plains GP Holdings, L.P. ⁽¹⁾	323,900	6,737,120
Large Cap Diversified - 12.2%		9,464,345
United States - 12.2%		
Energy Transfer Partners, L.P. ⁽¹⁾	220,050	4,007,120
Enterprise Products Partners, L.P. ⁽¹⁾	161,900	4,115,498
Williams Partners, L.P. ⁽¹⁾	43,500	1,576,440
Network Con Cathonese & Dunascone 12.70/		9,699,058
Natural Gas Gatherers & Processors - 13.7% United States - 13.7%		
Antero Midstream GP LP ⁽¹⁾	107,100	1,981,350
DCP Midstream Partners, L.P. ⁽¹⁾	81,600	2,924,544
Enable Midstream Partners, L.P. ⁽¹⁾	117,700	1,631,322
Enlink Midstream Partners, L.P. ⁽¹⁾	135,600	1,979,760
Western Gas Partners, L.P.	51,900	2,415,945
Shipping - 7.3%		10,932,921
Republic of the Marshall Islands - 7.3%		
GasLog Partners, L.P.	150,900	3,546,150
Golar LNG Partners, L.P.	123,850	2,289,986
		5,836,136
Utilities - 2.1%		
Bermuda - 2.1% Brookfield Renewable Partners LP	52,000	1 625 500
Brookfield Reliewable Partilers LP	53,000	1,635,580
Yield - 5.7%		
United States - 5.7%		
NextEra Energy Partners, L.P. ⁽¹⁾	116,050	4,553,802
Total MLP Investments and Related Companies (Cost \$48,846,653)		\$45,439,623
Fixed Income - 2.5%		
Natural Gas Gatherers & Processors - 2.5%		
United States - 2.5%		
DCP Midstream, L.P., 7.375%, due 06/15/2023	2,000,000	\$2,021,250
Total Fixed Income (Cost \$2,000,000)		\$2,021,250
Short-Term Investments - Investment Companies - 3.6% United States - 3.6%		
Fidelity Government Portfolio Fund - Institutional Class, 1.26% ⁽⁴⁾	736,942	\$736,942
-	•	•

First American Prime Obligations Fund - Class Z, 1.25% ⁽⁴⁾	721,692	721,691
Invesco Short-Term Government & Agency Portfolio - Institutional Class, 1.30% ⁽⁴⁾	721,692	721,692
Morgan Stanley Institutional Liquidity Funds Government Portfolio - Institutional Class,		
$1.26\%^{(4)}$	721,692	721,692
Total Short-Term Investments - Investment Companies (Cost \$2,902,017)		\$2,902,017
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Total Investments - 141.5% (Cost \$119,213,838)		\$112,659,247
Written Options ⁽⁵⁾ - 0.0% (Premiums paid \$8,394)		(4,500)
Liabilities in Excess of Other Assets - (41.5%)		(33,054,964)
Net Assets Applicable to Common Stockholders - 100.0%		\$79,599,783

All or a portion of these securities are held as collateral pursuant to the loan agreements.

No distribution or dividend was made during the period ended February 28,

(2) 2018. As such, it is classified as a non-income producing security as of February 28, 2018.

Restricted security. Fair valued by the Adviser using the Fund's valuation

- prodecures and subsequently ratified by the Board of Trustees. The position was acquired on January 6, 2017 at \$900,000 and the fair value accounted for 0.97% of the Fund's net assets as of February 28, 2018.
- (4) Rate reported is the current yield as of February 28, 2018.

(5) <u>Description</u>	Exercise Price	Expiration Date	1 Currency	Number of Contracts	f Premiums Received	<u>Fair</u> <u>Value</u>	Unrealized Appreciation (Depreciation)
ONEOK, Inc., Call Option	\$60.00	3/1/2018	USD	150	\$8,394 \$8,394		\$3,894 0 \$3,894

Tax Basis

The cost basis of investments for federal income tax purposes at February 28, 2018 was as follows*:

Cost of investments \$119,205,444 Gross unrealized appreciation 1,098,440 Gross unrealized depreciation (7,649,137) Net unrealized depreciation \$(6,550,697)

*The above table only reflects tax adjustments through November 30, 2017. For the previous fiscal year's federal income tax information, please refer to the Notes to Financial Statements section in the Cushing MLP & Infrastructure Total Return Fund's (the "Fund") most recent semi-annual or annual report.

Fair Value Measurements

Various inputs that are used in determining the fair value of the Fund's investments are summarized in the three broad levels listed below:

·Level 1 — quoted prices in active markets for identical securities

Level 2 — other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)

Level 3 — significant unobservable inputs (including the Fund'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.

These inputs are summarized in the three broad levels listed below.

Fair Value Measurements at Reporting D	ate
Using	

Description	Fair Value at February 28, 2018	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Signifi Unobs Inputs (Level	ervable
Assets	2010	(Ecver 1)	(2010)	(20,01	
Equity Securities					
Common Stock (a)	\$ 62,296,357	\$ 62,296,357	\$ -	\$	-
Master Limited Partnerships and Related					
Companies (a)	45,439,623	44,664,623	775,000		-
Total Equity Securities	107,735,980	106,960,980	775,000		-
Notes Senior Notes ^(a)	2,021,250	-	2,021,250		
Total Notes	2,021,250	-	2,021,250		
Other Short Term					
Investments (a)	2,902,017	2,902,017	-		-
Total Other	2,902,017	2,902,017	-		-
Total Assets	\$ 112,659,247	\$ 109,862,997	\$ 2,796,250	\$	-
Liabilities Written Options	\$ 4,500	\$ 4,500	\$ -	\$	
-	•	•	\$ - \$ -		-
Total Liabilities	\$ 4,500	\$ 4,500	D -	\$	-

⁽a) All other industry classifications are identified in the Schedule of Investments. The Fund did not hold Level 3 investments at any time during the period ended February 28, 2018.

Transfers into and out of each level are measured at fair value at the end of the period. There were no transfers between any levels during the period ended February 28, 2018.

Derivative Financial Instruments

The Fund provides disclosure regarding derivatives and hedging activity to allow investors to understand how and why the Fund uses derivatives, how derivatives are accounted for, and how derivative instruments affect the Fund's results of operations and financial position.

The Fund occasionally purchases and sells ("writes") put and call equity options as a source of potential protection against a broad market decline. A purchaser of a put option has the right, but not the obligation, to sell the underlying

instrument at an agreed upon price ("strike price") to the option seller. A purchaser of a call option has the right, but not the obligation, to purchase the underlying instrument at the strike price from the option seller. Options are settled for cash.

Purchased Options — Premiums paid by the Fund for purchased options are included in the Statement of Assets and Liabilities as an investment. The option is adjusted daily to reflect the fair value of the option and any change in fair value is recorded as unrealized appreciation or depreciation of investments. If the option is allowed to expire, the Fund will lose the entire premium paid and record a realized loss for the premium amount. Premiums paid for purchased options which are exercised or closed are added to the amounts paid or offset against the proceeds on the underlying investment transaction to determine the realized gain/loss or cost basis of the security.

Written Options — Premiums received by the Fund for written options are included in the Statement of Assets and Liabilities. The amount of the liability is adjusted daily to reflect the fair value of the written option and any change in fair value is recorded as unrealized appreciation or depreciation of investments. Premiums received from written options that expire are treated as realized gains. The Fund records a realized gain or loss on written options based on whether the cost of the closing transaction exceeds the premium received. If a call option is exercised by the option buyer, the premium received by the Fund is added to the proceeds from the sale of the underlying security to the option buyer and compared to the cost of the closing transaction to determine whether there has been a realized gain or loss. If a put option is exercised by an option buyer, the premium received by the option seller reduces the cost basis of the purchased security.

Written uncovered call options subject the Fund to unlimited risk of loss. Written covered call options limit the upside potential of a security above the strike price. Put options written subject the Fund to risk of loss if the value of the security declines below the exercise price minus the put premium.

The Fund is not subject to credit risk on written options as the counterparty has already performed its obligation by paying the premium at the inception of the contract.

The Fund has adopted the disclosure provisions of FASB Accounting Standard Codification 815, Derivatives and Hedging ("ASC 815"). ASC 815 requires enhanced disclosures about the Fund's use of and accounting for derivative instruments and the effect of derivative instruments on the Fund's results of operations and financial position. Tabular disclosure regarding derivative fair value and gain/loss by contract type (e.g., interest rate contracts, foreign exchange contracts, credit contracts, etc.) is required and derivatives accounted for as hedging instruments under ASC 815 must be disclosed separately from those that do not qualify for hedge accounting. Even though the Fund may use derivatives in an attempt to achieve an economic hedge, the Fund's derivatives are not accounted for as hedging instruments under ASC 815 because investment companies account for their derivatives at fair value and record any changes in fair value in current period earnings.

The average monthly fair value of purchased options during the period ended February 28, 2018 was \$5,000.

The average monthly fair value of written options during the period ended February 28, 2018 was \$10,442.

The effect of derivative instruments on the Statement of Operations for the period ended February 28, 2018:

Amount of Realized Gain (Loss) on Derivatives Recognized in Income

Derivatives not accounted for as

hedging instruments under ASC Purchased Written

815 Options Options Total

Equity Contracts \$ (194,889) \$ 73,270 \$ (121,619)

Amount of Unrealized Appreciation (Depreciation) on Derivatives

Recognized in Income

Derivatives not accounted for as

hedging instruments under ASC Purchased Written

815 Options Options Total Equity Contracts \$ - \$ 3,894 \$ 3,894

Asset derivatives

Statement of Assets and

Risk Exposure Category Liabilities location Fair Value

Written options, at fair

Equity Contracts value \$ 4,500

Item 2. Controls and Procedures.

The Fund's President and Treasurer have concluded that the Fund's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940 (the "1940 Act")) (17 CFR 270.30a-3(c)) are effective as of a date within 90 days of the filing date of the report that includes the disclosure required by this paragraph, based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or Rule 15d 15(b) under the Securities Exchange Act of 1934, as amended (17 CFR 240.13a-15(b) or 240.15d-15(d)).

There were no changes in the Fund's internal control over financial reporting (as defined in Rule 30a-3(d) under the (b) 1940 Act) (17 CFR 270.30a-3(d)) that occurred during the Fund's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Fund's internal control over financial reporting.

Item 3. Exhibits.

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

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

(Registrant) The Cushing MLP & Infrastructure Total Return Fund
By (Signature and Title) /s/ Jerry V. Swank Jerry V. Swank, President & Chief Executive Officer
Date
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 Fund and in the capacities and on the dates indicated.
By (Signature and Title) /s/ Jerry V. Swank Jerry V. Swank, President & Chief Executive Officer
Date4/11/18
By (Signature and Title) /s/ John H Alban John H. Alban, Treasurer & Chief Financial Officer
Date