CENTER COAST MLP & INFRASTRUCTURE FUND Form N-CSRS August 09, 2016

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 811-22843

<u>Center Coast MLP & Infrastructure Fund</u> (Exact name of registrant as specified in charter)

Center Coast Capital Advisors, LP 1600 Smith Street Suite 3800 <u>Houston, TX 77002</u> (Address of principal executive offices) (Zip code)

Dan C. Tutcher Center Coast Capital Advisors, LP 1600 Smith Street Suite 3800 <u>Houston, TX 77002</u> (Name and address of agent for service)

registrant's telephone number, including area code: (713) 759-1400

Date of fiscal year end: November 30

Date of reporting period: May 31, 2016

Form N-CSR is to be used by management investment companies to file reports with the Commission not later than 10 days after the transmission to stockholders of any report that is required to be transmitted to stockholders under Rule 30e-1 under the Investment Company Act of 1940 (17 CFR 270.30e-1). The Commission may use the information provided on Form N-CSR in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-CSR, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-CSR unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

ITEM 1. REPORTS TO STOCKHOLDERS.

The Report to Shareholders is attached herewith.

Center Coast MLP & Infrastructure Fund MAY 31, 2016 (UNAUDITED)

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2016 Semi-Annual Report 3

Center Coast MLP & Infrastructure Fund

Summary of Investments

As of May 31, 2016 (unaudited)

| Security Type/Sector | Percent of Total | | |
|--|------------------|--|--|
| | Net Assets | | |
| Common Stock | | | |
| Midstream C-corps | 8.4% | | |
| Total Common Stock | 8.4% | | |
| Master Limited Partnership Shares | | | |
| Diversified Midstream | 26.0% | | |
| E&P-sponsored Gathering & Processing | 13.8% | | |
| General Partner (K-1) | 1.4% | | |
| Large-cap Gathering & Processing | 14.0% | | |
| Large-cap Petroleum Transportation & Storage | 29.9% | | |
| Natural Gas Transportation & Storage | 15.3% | | |
| Other fee-based | 2.3% | | |
| Small-cap Gathering & Processing | 1.3% | | |
| Sponsored Petroleum Transportation & Storage | 4.5% | | |
| Total Master Limited Partnership Shares | 108.5% | | |
| Preferred Stock | | | |
| E&P-sponsored Gathering & Processing | 0.8% | | |
| Midstream C-corps | 2.7% | | |
| Total Preferred Stock | 3.5% | | |
| Unregistered/Restricted Securities | 11.6% | | |
| Short-Term Investments | 0.3% | | |
| Total Investments | 132.3% | | |
| Liabilities in Excess of Other Assets | (32.3%) | | |
| Total Net Assets | 100.0% | | |

Center Coast MLP & Infrastructure Fund

Schedule of Investments

May 31, 2016 (unaudited)

| Number | | |
|-----------|--|--------------|
| of Shares | | Value |
| | COMMON STOCK — 8.4% | |
| | Midstream C-corps — 8.4% | |
| 435,398 | Targa Resources Corp. ^{1,2} | \$18,648,096 |
| | | 18,648,096 |
| | Total Common Stock | |
| | (Cost \$8,137,284) | 18,648,096 |
| | | |
| | MASTER LIMITED PARTNERSHIP SHARES — 108.59 | 6 |
| | Diversified Midstream- 26.0% | |
| 784,796 | Enterprise Products Partners LP ^{1,2} | 21,785,937 |
| 547,200 | MPLX LP ^{1,2} | 17,455,680 |
| 371,106 | Tesoro Logistics LP ¹ | 18,239,860 |
| | | 57,481,477 |
| | E&P-sponsored Gathering & Processing — 13.8% | |
| 1,058,542 | EnLink Midstream Partners LP ^{1,2} | 16,661,451 |
| 279,415 | Western Gas Partners LP ^{1,2} | 13,923,250 |
| | | 30,584,701 |
| | General Partner (K-1) — 1.4% | |
| 125,610 | NuStar GP Holdings LLC ¹ | 3,144,018 |
| | | 3,144,018 |
| | Large-cap Gathering & Processing — 14.0% | |
| 297,885 | DCP Midstream Partners LP ¹ | 9,988,084 |
| 554,273 | ONEOK Partners LP ¹ | 21,034,660 |
| | | 31,022,744 |
| | Large-cap Petroleum Transportation & Storage — 29.9% | |
| 197,321 | Buckeye Partners LP ^{1,2} | 14,191,327 |
| 121,444 | Magellan Midstream Partners LP ¹ | 8,507,152 |
| 239,576 | NuStar Energy LP ¹ | 11,779,952 |
| 924,316 | Plains All American Pipeline LP ^{1,2} | 21,379,429 |
| 378,598 | Sunoco Logistics Partners LP ¹ | 10,392,515 |
| | | 66,250,375 |
| | Natural Gas Transportation & Storage — 15.3% | |
| 84,527 | EQT Midstream Partners LP ¹ | 6,370,800 |
| 300,325 | Spectra Energy Partners LP ^{1,2} | 13,496,605 |
| 255,072 | TC Pipelines LP ¹ | 14,087,627 |
| | | |

| | | 33,955,032 |
|---------|---|-------------|
| | Other fee-based -2.3% | |
| 225,755 | Martin Midstream Partners LP ¹ | 4,995,958 |
| | | 4,995,958 |
| | Small-cap Gathering & Processing — 1.3% | |
| 139,700 | Summit Midstream Partners LP ¹ | 2,925,318 |
| | | 2,925,318 |
| | Sponsored Petroleum Transportation & Storage — 4.5% | |
| 104,257 | Phillips 66 Partners LP ¹ | 5,726,837 |
| 125,642 | Shell Midstream Partners LP ¹ | 4,240,418 |
| | | 9,967,255 |
| | Total Master Limited Partnership Shares | |
| | (Cost \$255,595,604) | 240,326,878 |

Center Coast MLP & Infrastructure Fund

Schedule of Investments - Continued

May 31, 2016 (unaudited)

| Number of Shares | | | Valu | e |
|---------------------|--|--------------|--------|---------|
| | PREFERRED STOCK — 3.5% | | | |
| | E&P-sponsored Gathering & Processing — | 0.8% | | |
| 44,660 | Anadarko Pete Corp., 7.50% ¹ | | \$1,72 | 27,226 |
| - | x · | | | 27,226 |
| | Midstream C-corps — 2.7% | | , | |
| 131,220 | Kinder Morgan Inc., 9.75% ¹ | | 5,9 | 72,478 |
| , | | | | 72,478 |
| | Total Preferred Stock | | , | |
| | (Cost \$6,112,335) | | 7.6 | 99,704 |
| | (| | ., | |
| | UNREGISTERED/RESTRICTED SECURI | TIES -11.6 | % | |
| 25.567.3 | 81 KKR Eagle Co-Invest LP ^{3,4} | | | 567,381 |
| , , . , . | Total Unregistered/Restricted Securities | | , | , |
| | (Cost \$25,567,381) | | 25. | 567,381 |
| | (| | ,- | , |
| | | | | |
| Principal | | | | |
| Amount | | Value | | |
| | Short-Term Investments — 0.3% | | | |
| \$704.812 | UMB Money Market Fiduciary, 0.01% ⁵ | \$704,812 | | |
| + · · ·, | Total Short-Term Investments | + / 0 / ,0 | | |
| | (Cost \$704,812) | 704,812 | | |
| | (205(\$701,012) | /01,012 | | |
| | Total Investments * — 132.3% | | | |
| | (Cost \$296,117,416) | 292,946,8 | 71 | |
| | Liabilities in Excess of Other Assets — $(32.3)^{\circ}$ | | | |
| | Total Net Assets — 100% | \$221,431,5 | | |
| | | ¢221,101,0 | 00 | |
| | | | | |
| Number | | | | |
| of | | Noti | onal | |
| Contracts | | Amo | | Value |
| Contracto | Written Option Contracts — (0.0)% ** | 2 1110 | | , arae |
| | Put Options — $(0.0)\%$ ** | | | |
| | Western Refining Logistics LP | | | |
| | | | | |

| (1,000 |)Exercise Price: \$20, Expiration Date: June 17, 2016 | \$2,000,000 | \$(10,000) |
|--------|---|-------------|------------|
| | Total Call Options (Proceeds \$28,488) | 2,000,000 | (10,000) |
| | Total Written Option Contracts * (Proceeds \$28,488) | \$2,000,000 | \$(10,000) |

LLC - Limited Liability Company

LP - Limited Partnership

All or a portion of the security has been pledged as collateral with the Fund's line of credit agreement. As of May 31, 12016, the total value of securities pledged as collateral for the line of credit agreement was \$182,405,775 (See Note 7).

All or a portion of this security has been pledged as collateral for written option contracts. As of May 31, 2016 the ² total value of securities pledged as collateral for written options contracts was \$8,233,564.

³Non-income producing security.

⁴ Indicates a fair valued security. Total value for fair valued securities is \$25,567,381, representing 11.6% of fund net assets.

⁵The rate quoted is the annualized seven-day yield of the Fund at the period end.

*All investments domiciled in the United States.

**Rounds to less than 0.05%.

Center Coast MLP & Infrastructure Fund

Statement of Assets and Liabilities

May 31, 2016 (unaudited)

| Assets: Investments, at fair value (cost \$296,117,416) Receivables: | \$292,946,871 |
|--|---|
| Deposits with brokers Investment securities sold Federal and State taxes receivable | 98,925 10,750,765 4,008,440 |
| Dividends and interest | 4,908,440 41,887 |
| Prepaid assets Total Assets | 113,114 308,860,002 |
| Liabilities: Written options contracts, at value (proceeds \$28,488) Payables: | 10,000 |
| Advisory fees Investment securities purchased | 246,920 10,050,867 |
| Interest expense Line of credit | 14,849 77,000,000 |
| Accrued other expenses Total Liabilites | 105,816 87,428,452 |
| Net Assets | \$221,431,550 |
| Components of Net Assets: Paid-in capital Undistributed net investment loss, net of deferred taxes, less dividends Net realized gain (loss) on investments and written option contracts, net of deferred taxes Net unrealized appreciation (depreciation), net of deferred taxes Net Assets | \$318,846,213 (28,269,018) (67,784,853) (1,360,792) \$221,431,550 |
| Net Asset Value Per Shares (\$0.01 Par Value, Unlimited Shares Authorized) (\$221,431,550 / 19,787,517 shares outstanding; unlimited number of shares authorized) | \$11.19 |
| Market Price Per Share | \$11.29 |
| Market Price (Discount) to Net Asset Value Per Share | 0.89 % |

Center Coast MLP & Infrastructure Fund

Statement of Operations

For the Six Months Ended May 31, 2016 (unaudited)

| Investment Income: | |
|--|--------------|
| Distributions from master limited partnerships | \$9,724,877 |
| Dividend income from common stock (net of tax withholding) | 1,685,597 |
| Total distributions and dividends | 11,410,474 |
| Less return of capital on distributions | (9,724,877) |
| Distributions from common stock in excess of cost basis | (584,634) |
| Net dividends and distributions | 1,100,963 |
| Interest | 130 |
| Total investment income | 1,101,093 |
| Expenses: | |
| Investment advisory fee | 1,273,354 |
| Interest expense | 606,731 |
| Professional fees | 146,652 |
| Shareholder servicing fees | 93,240 |
| Administrative fees | 63,226 |
| Directors' fees | 53,769 |
| Shareholder Reporting expense | 43,670 |
| Insurance expense | 28,023 |
| Custody fees | 14,598 |
| Transfer agent fees | 10,214 |
| Other expenses | 41,032 |
| Total expenses | 2,374,509 |
| Net Investment loss | (1,273,416) |
| Net Realized and Unrealized Gain (Loss) on Investments | |
| Net realized gain (loss) on: | |
| Investments | (67,714,342) |
| Written options contracts | (252,168) |
| Tax benefit | |
| Net realized gain (loss), net of taxes | (67,966,510) |
| Net change in unrealized appreciation (depreciation) on: | |
| Investments | 84,775,095 |
| Written options contracts | 18,488 |
| Tax benefit | _ |

| Net change in unrealized appreciation (depreciation) | 84,793,583 | | | |
|--|--------------|--|--|--|
| Net Realized and Unrealized Gain (Loss) on Investments | 16,827,073 | | | |
| Net Increase in Net Assets from Operations | \$15,553,657 | | | |

Center Coast MLP & Infrastructure Fund

Statements of Changes in Net Assets

| | For the | |
|--|-------------------------------|-------------------------------------|
| | Six Months | For the |
| | Ended | Year Ended |
| | May 31, 2016 | November 30, |
| In analog (Decences) in Net Acceta | (unaudited) | 2015 |
| Increase (Decrease) in Net Assets Operations: | | |
| Net investment loss Net realized gain (loss) on investments, net of deferred taxes Net unrealized appreciation (depreciation) on investments and written options | \$(1,273,416) (67,966,510) |) \$(5,306,779)) (15,402,623) |
| contracts, net of deferred taxes | 84,793,583 | (111,994,138) |
| Net increase (decrease) in net assets resulting from operations | 15,553,657 | (132,703,540) |
| Dividends and Distributions Dividends | | _ |
| Distributions - return of capital | (10,218,318) |) (22,029,508) |
| Dividends reinvested | | |
| Distributions reinvested - return of capital Dividends and Distributions | (85,756 (10,304,074) |) (615,875)) (22,645,383) |
| Capital Share Transactions: | | |
| Distributions reinvested - Shares purchased at Net Asset Value | 219,507 | 184,343 |
| Shares sold, net of offering costs | | 73,200,360 |
| Capital Share Transactions | 219,507 | 73,384,703 |
| Total increase (decrease) in net assets | 5,469,090 | (81,964,220) |
| Net Assets: | | |
| Beginning of period/year | 215,962,460 | |
| End of period/year | \$221,431,550 | \$215,962,460 |
| Undistributed net investment loss, net of deferred taxes | \$(28,269,018) |) \$(26,244,899) |
| Capital Share Transactions: Shares sold | _ | 4,938,969 |

| Shares reinvested | 7,899 | | 44,221 | |
|--------------------------------------|--------|---|-----------|---|
| Shares reinvested on the open market | (7,899 |) | (44,221 |) |
| Shares reinvested at Net Asset Value | 24,994 | | 12,290 | |
| Net increase | 24,994 | | 4,951,259 | |

Center Coast MLP & Infrastructure Fund

Statement of Cash Flows

For the Six Months Ended May 31, 2016 (unaudited)

CASH FLOWS FROM OPERATING ACTIVITIES Net Increase in Net Assets from Operations \$15,553,657 Adjustments to reconcile Net Increase in Net Assets from Operations to net cash used in operating activities: Return of capital on distributions from master limited partnerships 9,724,877 Distributions from common stock in excess of cost basis 584.634 Net realized loss from investments and written options contracts 67,966,510 Net unrealized appreciation on investments and written options contracts (84,793,583) Purchases of long-term investments (108,002,793)Net purchases and sales of short-term investments (527,707)) Proceeds from sales of long-term investments 112,235,894 Increase in deposits with brokers (83,677) Increase in receivable for investments sold (9,996,149) Increase in deferred tax asset (9,935) Decrease in dividends and interest receivable 39,719 Decrease in prepaid assets 26,779 Decrease in advisory fees (13, 471)) Increase in payable for investments purchased 10,050,867 Increase in interest expense payable 1,156 Decrease in accrued other expenses (72,212) Net Cash Used in Operating Activities 12,684,567 CASH FLOWS FROM FINANCING ACTIVITIES Distributions to shareholders, net of offering costs (10,084,567)Proceeds from line of credit 15,800,000 Repayment of line of credit (18,400,000)Net Cash Provided by Financing Activities (12,684,567) Net change in cash equivalents Cash at beginning of period Cash at end of period Supplemental Disclosure of Cash Flow Information:

During the six months ended May 31, 2016, net interest paid was \$605,575.

Supplemental Disclosure of Non Cash Activity:

Non-cash financing activities not included consist of reinvestments or dividends and distibutions of \$85,756.

Center Coast MLP & Infrastructure Fund

Financial Highlights

Per share operating performance. For a capital share outstanding throughout the period.

| Net asset value, beginning of period | For the Six Month Ended May 31, 2016 (unaudited \$ 10.93 | | For the Year Ended Novembe 30, 2015 \$ 20.11 | r | For the Year Ended Novembe 30, 2014 \$ 19.31 | r | For the Period Septembe 26, 2013* through Novembe 30, 2013 \$ 19.06 | |
|--|--|----------------|---|-----|---|--------|--|--------------|
| Income (Loss) from Investment Operations Net investment loss ² | (0.06 |) | (0.30 |) | (0.24 |) | (0.04 |) |
| Return of capital ² Net realized and unrealized gain (loss) on | 0.52 | | 1.17 | | 0.81 | | 0.24 | |
| investments ^{2,3} | 0.32 | | (8.80 |) | 1.58 | | 0.15 | |
| Total from investment operations | 0.78 | | (7.93 |) | 2.15 | | 0.35 | |
| Dividends and Distributions | | | | | | | | |
| Dividends | | | | | (1.18 |) | _ | |
| Distributions - return of capital | (0.52 |) | (1.25 |) | (0.17 |) | (0.10 |) |
| Total dividends and distributions | (0.52 |) | (1.25 |) | (1.35 |) | (0.10 |) |
| Net asset value, end of period | \$ 11.19 | | \$10.93 | | \$20.11 | | \$ 19.31 | |
| Market value, end of period | \$11.29 | | \$11.09 | | \$19.49 | | \$18.46 | |
| Total net asset value return ⁴ | 8.10 | <i>‰</i> 5 | (40.75 |)% | 11.94 | % | 1.88 | <i>%</i> 5 |
| Total market value return ⁴ | 7.50 | % ⁵ | (37.97 |)% | 13.49 | % | (7.18 |)%5 |
| Ratios and Supplemental Data | | | | | | | | |
| Net assets, end of period (in thousands) | \$ 221,432 | | \$215,962 | | \$297,927 | | \$ 286,009 | |
| Ratio of expenses (benefit) to average net assets | 2.55 | %6,7 | (4.96 |)%7 | 8.55 | %7 | 8.25 | <i>‰</i> 6,7 |
| Ratio of expenses to average net assets | | | | | | | | |
| (excluding deferred tax benefit) | 2.55 | $\%^{6}$ | 2.53 | % | 2.26 | % | 2.08 | $\%^{6}$ |
| Ratio of expenses to average net assets (excluding deferred tax benefit and interest | | | | | | | | |
| expense) | 1.90 | $\%^{6}$ | 2.00 | % | 1.85 | % | 1.84 | <i>%</i> 6 |
| Ratio of net investment loss to average net assets | (1.37 |)%6,7 | (1.82 |)% | (1.18 |)% | (1.31 | $)\%^{6,7}$ |
| Ratio of expenses (benefit) to average managed | · | | - | | × · | | | |
| assets | 1.86 | <i>%</i> 6,8 | (3.46 |)%8 | 6.08 | $\%^8$ | 6.34 | <i>%</i> 6,8 |

| Portfolio turnover rate | 41 | <i>%</i> 5 | 91 | % | 105 | % | 18 | <i>‰</i> 5 |
|--|----------|------------|----------|---|-----------|---|-----------|------------|
| Total borrowings outstanding (in thousands) | \$77,000 | | \$79,600 | | \$129,000 | | \$100,500 | |
| Asset coverage per \$1,000 for line of credit ⁹ | \$ 3,876 | | \$3,749 | | \$3,310 | | \$3,846 | |

*Commencement of operations.

Initial public offering price of \$20.00 per share less underwriting discounts of \$0.90 per share and offering costs of 0.90 per share.

²Based on average shares outstanding during the period.

Realized and unrealized gains and losses per share in this caption are balancing amounts necessary to reconcile the ³change in net asset value per share in the period. It may not agree to the aggregate gains and losses in the Statement of Operations due to the fluctuation in share transactions this period.

Total net asset value return measures the change in net asset value per share over the period indicated. Total market value return is computed based upon the Fund's New York Stock Exchange market price per share and excludes the effects of brokerage commissions. Dividends and distributions are assumed, for purposes of these calculations, to be reinvested at prices obtained under the Fund's dividend reinvestment plan.

5Not annualized.

⁶Annualized.

Includes the deferred tax benefit (expense) allocated to net investment income (loss) and the deferred tax benefit ⁷(expense) allocated to realized and unrealized gain (loss). Net Investment Income (Loss) ratios exclude the deferred tax benefit (expense) allocated to realized and unrealized gain (loss).

⁸ Average managed assets represent the total assets of the Fund, including the assets attributable to the proceeds from ⁸ any forms of financial leverage, minus liabilities, other than liabilities related to any financial leverage.

Represents the value of total assets less liabilities not represented by senior securities representing indebtedness ⁹divided by the total number of senior indebtedness units, where one unit equals \$1,000 of senior indebtedness. For purposes of this calculation, the Line of Credit is considered a senior security representing indebtedness.

Center Coast MLP & Infrastructure Fund

Notes to Financial Statements

May 31, 2016 (unaudited)

Note 1 – Organization

Center Coast MLP & Infrastructure Fund (the "Fund") is a non-diversified, closed-end management investment company, registered under the Investment Company Act of 1940, as amended (the "1940 Act"). The Fund was organized as a statutory trust on May 3, 2013, pursuant to a Certificate of Trust, and is governed by the laws of the state of Delaware. The Fund's investment objective is to provide a high level of total return with an emphasis on distributions to shareholders. The Fund seeks to achieve its investment objective by investing primarily in a portfolio of master limited partnerships ("MLPs") and energy infrastructure companies.

The Fund commenced operations on September 26, 2013 and is managed by Center Coast Capital Advisors, LP (the "Advisor"), an investment adviser registered under the Investment Advisers Act of 1940. The Board of Trustees of the Fund (the "Board") has overall responsibility for the management and supervision of the business operations of the Fund.

Note 2 – Accounting Policies

The Fund is an investment company. Accordingly, these financial statements have applied the guidance set forth in Accounting Standards Codification ("ASC") 946, Financial Services-Investment Companies. The following is a summary of the significant accounting policies consistently followed by the Fund in the preparation of its financial statements. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts and disclosures in the financial statements. Actual results could differ from these estimates.

(a) Valuation of Investments

The Fund values equity securities at the last reported sale price on the principal exchange or in the principal over the counter ("OTC") market in which such securities are traded, as of the close of regular trading on the New York Stock Exchange ("NYSE") on the day the securities are being valued or, if there are no sales, at the mean of the most recent bid and asked prices. Equity securities that are traded on NASDAQ are valued at the NASDAQ Official Closing Price. Debt securities are valued at the mean between the last available bid and asked prices for such securities, or if such prices are not available, at fair value considering prices for securities of comparable maturity, quality and type. Short-term securities with remaining maturities of sixty days or less may be valued at amortized cost. The Fund values exchange-traded options at the mean of best bid and ask prices as of the close of such exchange.

The Fund's assets are valued at their fair market value. If a market quotation is not readily available for a portfolio security, the security will be valued at fair value (the amount which the Fund might reasonably expect to receive for the security upon its current sale) as determined in good faith by the Fair Value Pricing Committee, pursuant to procedures adopted by the Board. The actions of the Fair Value Pricing Committee are subsequently reviewed by the Board at its next regularly scheduled board meeting. The Fair Value Pricing Committee meets as needed. The Fair Value Pricing Committee is comprised of Fund officers and a designee of the Fund's administrator.

The Fair Value Pricing Committee assumes a reasonable period of time for liquidation of the investments and takes into consideration the financial condition and operating results the portfolio investment, the amounts willing buyers in orderly transactions between market participants can reasonably expect to realize upon the sale of the investments, general industry and market conditions, and any other factors deemed relevant by the Fair Value Pricing Committee. Due to the inherent uncertainty of valuations, the fair values may differ significantly from the values that would have been used had an active market for the securities existed, and the differences could be material.

(b) Investment Transactions, Investment Income and Expenses

Investment transactions are accounted for on the trade date. Realized gains and losses on investments are determined on the identified cost basis. Dividend income is recorded net of applicable withholding taxes on the ex-dividend date and interest income is recorded on an accrual basis. Withholding taxes on foreign dividends have been provided for in accordance with the applicable country's tax rules and rates. Discounts or premiums on debt securities are accreted or amortized to interest income over the lives of the respective securities using the effective interest method. Brokerage

Center Coast MLP & Infrastructure Fund

Notes to Financial Statements

May 31, 2016 (unaudited) (continued)

commissions and mark ups are considered transaction costs and are recorded as an increase to the cost basis of securities purchased and/or a reduction of proceeds on a sale of securities. Such transaction costs are included in the determination of net realized and unrealized gain (loss) from investment securities reported in the Statement of Operations and the Statements of Changes in Net Assets and the net realized and unrealized gains (losses) on securities per share in the Financial Highlights. Transaction costs are included in the calculation of the Fund's net asset value and, accordingly, they reduce the Fund's total return at net asset value. These transaction costs are not considered operating expenses and are not reflected in net investment income reported in the Statement of Operations and Statements of Changes in Net Assets, or the net investment income per share and ratios of expenses and net investment income reported in the Financial Highlights.

(c) Return of Capital Estimates

Distributions received from the Fund's investments in MLPs generally are comprised of income and return of capital. The Fund records investment income and return of capital based on estimates made at the time such distributions are received. Such estimates are based on historical information available from each MLP and other industry sources. These estimates may subsequently be revised based on information received from MLPs after their tax reporting periods are concluded. For the six months ended May 31, 2016, the Fund estimates that 100% of the ordinary MLP distributions received will be treated as return of capital.

(d) Options

The Fund is subject to equity price risk in the normal course of pursuing its investment objectives and may buy or write (sell) options to hedge against changes in the value of equities. Further, the Fund may seek to generate additional income, in the form of premiums received, from writing (selling) options on securities held in portfolio and may also opportunistically buy or write (sell) call or put options ("options") on energy infrastructure securities not held by the Fund.

When the Fund writes an option, an amount equal to the premium received by the Fund is included in "Written option contracts, at value" on the Fund's Statement of Assets and Liabilities. Options are marked-to-market daily and their value will be affected by changes in the value and dividend/distribution rates of the underlying equity securities, changes in interest rates, changes in the actual or perceived volatility of the securities markets and the underlying equity securities and the remaining time to the options' expiration. The value of options may also be adversely affected if the market for the options becomes less liquid or trading volume diminishes. Options the Fund buys or writes will either be exercised, expire or be cancelled pursuant to a closing transaction.

If the price of the underlying security exceeds the option's exercise price, it is likely that the option holder will exercise the option. The Fund realizes a gain on a purchased call option if, during the option period, the value of such securities exceeded the sum of the exercise price, the premium paid and transaction costs. The Fund may also purchase put option contracts. If a purchased put option is exercised, the premium paid increases the cost basis of the securities sold by the Fund.

The Fund may also write call or put options with the purpose of generating realized gains, increasing or reducing its ownership of certain securities. Writing put options tends to increase the Fund's exposure to the underlying instrument. Writing call options tends to decrease the Fund's potential for future profits on the underlying investment. If the Fund writes a call on a security, the Fund has the obligation upon exercise of the option to deliver the underlying security upon payment of the exercise price. If the Fund writes a put on a security, the Fund has the obligation upon exercise of the option to purchase the underlying security at the exercise price. Generally, the Fund seeks to write call options on securities that the Fund holds in its portfolio (i.e., covered calls) although it has the flexibility and has written "naked" call options. When the Fund writes a call option or a put option, an amount equal to the premium received by the Fund is recorded as a liability and is subsequently adjusted to the current fair value of the option written. Premiums received from writing options that expire unexercised are treated by the Fund on the expiration date as realized gains from investments. If the Fund repurchases the option is treated as a realized gain or loss. If a written call option is exercised, the premium is added to the proceeds from the sale of the underlying security in determining whether the Fund has realized a gain or

Center Coast MLP & Infrastructure Fund

Notes to Financial Statements

May 31, 2016 (unaudited) (continued)

loss. If a written put option is exercised, the Fund has the obligation to buy the underlying security at the exercise price and the premium received is deducted from the price of the underlying securities purchased in determining whether the Fund has realized a gain or loss. The Fund as a writer of an option has no control over whether the underlying instrument may be sold (call) or purchased (put) and as a result bears the market risk of an unfavorable change in the price of the instrument underlying the written option, which may potentially be unlimited. There is also the risk the Fund may not be able to enter into a closing transaction because of an illiquid market.

Over-the-counter options have the risk of the potential inability of counterparties to meet the terms of their contracts. In addition, certain risks may arise upon entering into option contracts including the risk that an illiquid secondary market will limit the Fund's ability to close out an option contract prior to the expiration date and that a change in the value of the option contract may not correlate exactly with changes in the value of the securities hedged.

Transactions in written options contracts for the six months ended May 31, 2016 were as follows:

| | Number | |
|--|-----------|-------------|
| | of | Premiums |
| | Contracts | Received |
| Call Options Outstanding at December 1, 2015 | | \$— |
| Call Options written | 2,542 | 70,178 |
| Call Options closed | | — |
| Call Options expired | (2,542) | (70,178) |
| Call Options exercised | | — |
| Call Options Outstanding at May 31, 2016 | — | \$ <i>—</i> |
| | | |

| | Number | |
|---|-----------|----------|
| | of | Premiums |
| | Contracts | Received |
| Put Options Outstanding at December 1, 2015 | _ | \$ — |
| Put Options written | 1,000 | 28,488 |
| Put Options closed | | |

Put Options expired——Put Options exercised——Put Options Outstanding at May 31, 20161,000\$ 28,488

(e) Distributions to Shareholders

Distributions, if any, are declared and paid monthly. Distributions to shareholders are recorded on the ex-dividend date and are automatically reinvested in full and fractional shares of the Fund in accordance with the Fund's Reinvestment Plan, unless the shareholder has elected to have them paid in cash. Distributions paid by the Fund are subject to recharacterization for tax purposes.

Note 3 - Investment Advisory and Other Agreements

The Advisor entered into an Investment Advisory Agreement (the "Agreement") with the Fund. For services rendered by the Advisor on behalf of the Fund under the Agreement, the Fund pays the Advisor a fee, payable monthly, in an annual amount equal to 1.00% of the Fund's average daily Managed Assets. "Managed Assets" means the total assets of the Fund, including the assets attributable to the proceeds from any form of borrowings, used for leverage, outstanding, minus liabilities, other than liabilities related to any borrowings outstanding.

UMB Fund Services, Inc. ("UMBFS") serves as the Fund's fund accountant, tax preparer and administrator. UMB Bank, n.a., an affiliate of UMBFS, serves as the Fund's custodian. American Stock Transfer & Trust Company, LLC serves as the Fund's transfer agent.

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May 31, 2016 (unaudited) (continued)

HRC Portfolio Solutions serves as the shareholder servicing agent which the Fund pays a fee at an annual rate of up to 0.10% of average daily net assets of shares serviced for providing administrative and support services to their customers. For the six months ended May 31, 2016, shareholder servicing fees incurred are disclosed on the Statement of Operations.

Certain trustees and officers of the Fund are employees of the Advisor. The Fund does not compensate trustees and officers affiliated with the Advisor. For the six months ended May 31, 2016, the Fund's fees incurred to Directors who are not affiliated with the Advisor are reported on the Statement of Operations.

Note 4 – Federal Income Taxes

The Fund is not qualified as a regulated investment company pursuant to Subchapter M of the Internal Revenue Code; therefore, it is taxed as a corporation. As a corporation, the Fund is obligated to pay federal, state and local income tax on taxable income. Currently, the maximum marginal regular federal income tax rate for a corporation is 35%. The Fund may be subject to a 20% alternative minimum tax on its federal alternative minimum taxable income to the extent that its alternative minimum tax exceeds its regular federal income tax. The Fund is currently using an estimated 2.0% for state and local tax.

The Fund had no current or deferred tax expense for the six month period ending May 31, 2016. Accordingly, the Fund's income tax provision consists of the following as of May 31, 2016:

Current tax expense (benefit)Federal\$---State---Total current tax expense\$---

Deferred tax expense (benefit)

| Federal | \$— |
|----------------------------|-----|
| State | _ |
| Total deferred tax expense | \$— |

The reconciliation between the federal statutory income tax rate of 35% and the effective tax rate on net investment income (loss) and realized and unrealized gain (loss) follows:

| | Amount | Rate |
|---|-------------|----------|
| Application of statutory income tax rate | \$5,443,780 | 35.00 % |
| State income taxes net of federal benefit | 311,074 | 2.00 % |
| Change in valuation allowance | (5,754,854) | (37.00%) |
| Total income tax expense (benefit) | \$— | 0.00 % |

The Fund intends to invest most of its assets primarily in MLPs, which generally are treated as partnerships for federal income tax purposes. As a limited partner in the MLPs, the Fund reports its allocable share of the MLP's taxable income in computing its own taxable income. The Fund's tax expense or benefit will be included in the Statement of Operations based on the component of income or gains (losses) to which such expense or benefit relates. Deferred income taxes reflect the net tax effects of temporary difference between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. Such temporary differences are principally: (i) taxes on unrealized gains/(losses), which are attributable to the temporary difference between fair market value and tax basis, (ii) the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting and income tax purposes and (iii) the net tax benefit of accumulated net operating losses and capital loss carryforwards. Deferred tax assets and liabilities are measured using effective tax rates expected to apply to taxable income in the years such temporary differences are realized or otherwise settled. To the extent the Fund has a deferred tax asset, consideration is given to whether or not a valuation allowance is required. A valuation allowance is required if based on the evaluation criterion provided by ASC 740, Income Taxes (ASC 740) that it is more-likely-than-not that some portion or

Center Coast MLP & Infrastructure Fund

Notes to Financial Statements

May 31, 2016 (unaudited) (continued)

all of the deferred tax asset will not be realized. Among the factors considered in assessing the Fund's valuation allowance: the nature, frequency and severity of current and cumulative losses, forecasts of future profitability, the duration of the statutory carryforward periods and the associated risks that operating and capital loss carryforwards may expire unused. The Fund has recorded a valuation allowance of \$30,299,503 of the net deferred tax asset at May 31, 2016 as the Fund believes it is more-likely-than-not the asset will not be realized within the relevant carryforward periods. The Fund may be required to modify the estimates or assumptions it uses regarding the deferred tax asset or liability as new information becomes available. Since the Fund is subject to taxation of its taxable income, the NAV of the Fund's shares is reduced by the accrual of any deferred tax liabilities. Because of the impact of deferred taxes, the Fund's performance could differ from its underlying index. Components of the Fund's deferred tax assets and liabilities as of May 31, 2016 are as follows:

| Deferred tax assets: | |
|---|--------------|
| Net operating loss carryforward (tax basis) | \$13,836,219 |
| Adjustment for current tax benefit from taxes receivable | (4,908,440) |
| Capital loss carryforward (tax basis) | 28,002,709 |
| Valuation allowance | (30,299,503) |
| Deferred tax liabilities: | |
| Net unrealized gains on investment securities (tax basis) | (6,630,985) |
| Total net deferred tax asset/(liability) | \$— |

Unexpected significant decreases in cash distributions from the Fund's MLP investments or significant changes in the fair value of its investments may change the Fund's assessment regarding the recoverability of its deferred tax assets and may result in a change in the Fund's valuation allowance, which could have a material impact on the Fund's net asset value and results of operations.

The Fund may rely, to some extent, on information provided by the MLPs, which may not necessarily be timely, to estimate taxable income allocable to MLP units held in their portfolios, and to estimate their associated deferred tax benefit/(liability). Such estimates are made in good faith. From time to time, as new information becomes available, the Fund will modify its estimates or assumptions regarding its tax benefit/(liability).

The Fund's policy is to classify interest and penalties associated with underpayment of federal and state income taxes, if any, as other expenses on their Statements of Operations.

All information required to estimate whether any tax is due may not be readily available at the time quarterly payments are due to the IRS. Therefore, the estimates used to calculate any tax due may in fact be substantially different from the final calculation of tax liability that is made when preparing the fund's tax return.

The Fund files income tax returns in the U.S. federal jurisdiction and various states. All tax years since inception remain open and subject to examination by tax jurisdictions. The Fund has reviewed all major jurisdictions and concluded that there is no significant impact on the Fund's net assets and no tax liability resulting from unrecognized tax benefits relating to uncertain tax positions expected to be taken on their tax returns. Furthermore, management of the Fund is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next year.

At May 31, 2016, the Fund had net operating loss carryforwards for federal income tax purposes, which may be carried forward for 20 years, as follows:

| Expiration Date: | |
|------------------|--------------|
| 11/30/2035 | \$13,508,394 |
| 11/30/2036 | 23,886,792 |
| Total | \$37,395,186 |

Center Coast MLP & Infrastructure Fund

Notes to Financial Statements

May 31, 2016 (unaudited) (continued)

At May 31, 2016, the Fund had net capital loss carryforwards for federal income tax purposes, which may be carried forward for 5 years, as follows:

Expiration Date: 11/30/2020 \$19,818,122 11/30/2021 55,864,876 Total \$75,682,998

At May 31, 2016, gross unrealized appreciation and depreciation of investments, based on cost for federal income tax purposes were as follows:

| Cost of investments | \$276,811,545 |
|---|----------------|
| Gross unrealized appreciation | \$50,787,930 |
| Gross unrealized depreciation | (34,652,604) |
| Net unrealized appreciation (depreciation) on investments | \$(16,135,326) |

The difference between cost amounts for financial statement and federal income tax purposes is due primarily to income/(loss) from MLP K-1s, which is treated as an increase/(decrease) in cost basis of the MLP shares held, and timing differences in recognizing certain gains and losses in security transactions.

Note 5 - Investment Transactions

For the six months ended May 31, 2016, purchases and sales of investments, excluding short-term investments, were \$108,002,793 and \$112,235,894, respectively.

Note 6 – Capital Stock

The Fund is authorized to issue unlimited common shares of beneficial interest, par value of \$0.01 per share. At May 31, 2016, the shares outstanding were 19,787,517.

On May 27, 2016, the Fund entered into a distribution agreement pursuant to which the Fund may offer and sell up to 4.0 million Common Shares of the Fund, from time to time, in transactions that are deemed "at the market" as defined in Rule 415 under the Securities Act of 1933. The minimum price at which such Common Stock may be sold may not be less than the current Net Asset Value per Common Share plus any commissions to be paid to the distributor.

Note 7 - Borrowings

The Fund has entered into a revolving credit agreement (the "Credit Agreement") with BNP Paribas Prime Brokerage, Inc. ("BNPP") pursuant to which the Fund may borrow up to a maximum commitment amount of (1) \$75,000,000 under a 179-day facility plus (2) additional amounts on a demand basis subject to the amount of the Fund's pledged collateral and the limits imposed by the 1940 Act. The Fund pays a monthly financing charge based on a LIBOR-based variable rate and a commitment fee of 0.70% per annum on the unused portion of the maximum commitment amount. Under the Credit Agreement, the Fund is required to pledge portfolio securities as collateral in an amount up to two times the loan balance outstanding (or more depending on the terms of the Credit Agreement) and has granted a security interest in the securities pledged to, and in favor of, BNPP as security for the loan balance outstanding. If the Fund fails to meet certain requirements, or maintain other financial covenants required under the Credit Agreement, the Fund may be required to repay immediately, in part or in full, the loan balance outstanding under the Credit Agreement, necessitating the sale of portfolio securities at potentially inopportune times.

As of May 31, 2016, the fair value of the outstanding Credit Agreement was estimated to be \$78,597,279, and would be categorized as Level 2 within the fair value hierarchy. The fair value was estimated based on discounting the cash flows owed using a discount rate of 1.73%.

Center Coast MLP & Infrastructure Fund

Notes to Financial Statements

May 31, 2016 (unaudited) (continued)

The Fund had outstanding borrowings of \$77,000,000 as of May 31, 2016. The Fund borrowed an average daily balance of approximately \$70,146,561 at a weighted average borrowing cost of 1.73%.

The analysis below presents the sensitivity of the market value of the Fund's financial instruments to selected changes in market rates. The range of changes chosen reflects its view of changes which are reasonably possible over a one-year period because the loan will likely be renewed yearly. For sensitivity purposes, if market rates of interest increase by 100 basis points the Fund's interest expense would increase by approximately \$770,000. If market rates of interest decrease by 100 basis points the Fund's interest expense would decrease by approximately \$770,000.

These amounts were determined solely by considering the impact of hypothetical interest rates on the Fund's financial instruments. Due to the uncertainty of specific actions it may undertake to minimize possible effects of market interest rate increases, this analysis assumes no changes in the Fund's financial structure.

Note 8 – Indemnifications

In the normal course of business, the Fund enters into contracts that contain a variety of representations which provide general indemnifications. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet occurred. However, the Fund expects the risk of loss to be remote.

Note 9 - Fair Value Measurements and Disclosure

Fair Value Measurements and Disclosures defines fair value, establishes a framework for measuring fair value in accordance with GAAP, and expands disclosure about fair value measurements. It also provides guidance on determining when there has been a significant decrease in the volume and level of activity for an asset or liability,

when a transaction is not orderly, and how that information must be incorporated into a fair value measurement.

Under Fair Value Measurements and Disclosures, various inputs are used in determining the value of the Fund's investments. These inputs are summarized into three broad Levels as described below:

Level 1 – Unadjusted quoted prices in active markets for identical assets or liabilities that the Fund has the ability to access.

Level 2 – Observable inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Level 3 – Unobservable inputs for the asset or liability, to the extent relevant observable inputs are not available, representing the Fund's own assumptions about the assumptions a market participant would use in valuing the asset or liability, and would be based on the best information available.

The availability of observable inputs can vary from security to security and is affected by a wide variety of factors, including, for example, the type of security, whether the security is new and not yet established in the marketplace, the liquidity of markets, and other characteristics particular to the security. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3.

The inputs used to measure fair value may fall into different Levels of the fair value hierarchy. In such cases, for disclosure purposes, the Level in the fair value hierarchy within which the fair value measurement falls in its entirety, is determined based on the lowest Level input that is significant to the fair value measurement in its entirety.

In addition, the Fund has adopted Accounting Standards Update No. 2011-04 Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs which amends Fair Value Measurements and Disclosures to establish common requirements for measuring fair value and for disclosing information about fair value

Center Coast MLP & Infrastructure Fund

Notes to Financial Statements

May 31, 2016 (unaudited) (continued)

measurements in accordance with U.S. GAAP and International Financial Reporting Standards. Enhanced disclosure is required to detail any transfers in to and out of Level 1 and Level 2 measurements and Level 2 and Level 3 measurements and the reasons for the transfers.

The inputs or methodology used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the fair valuation levels, as of May 31, 2016:

| | Level | | | |
|--|--------------|----|--------------|--------------|
| Assets | Level 1 | 2 | Level 3 | Total |
| Common Stock ¹ | \$18,648,096 | \$ | <u> </u> \$ | \$18,648,096 |
| Master Limited Partnerships ¹ | 240,326,878 | | — — | 240,326,878 |
| Preferred Stock ¹ | 7,699,704 | | — — | 7,699,704 |
| Unregistered/Restricted Securities | | | — 25,567,381 | 25,567,381 |
| Short-Term Investments | 704,812 | | — — | |