

## Kayne Anderson Midstream/Energy Fund Provides Unaudited Balance Sheet Information and Announces its Net Asset Value and Asset Coverage Ratios at January 31, 2016

HOUSTON, TX – February 1, 2016 – Kayne Anderson Midstream/Energy Fund, Inc. (the “Fund”) (NYSE: KMF) today provided a summary unaudited statement of assets and liabilities and announced its net asset value and asset coverage ratios under the Investment Company Act of 1940 (the “1940 Act”) as of January 31, 2016.

As of January 31, 2016, the Fund’s net assets were \$216 million and its net asset value per share was \$9.85. As of January 31, 2016, the Fund’s asset coverage ratio under the 1940 Act with respect to senior securities representing indebtedness was 361% and the Fund’s asset coverage ratio under the 1940 Act with respect to total leverage (debt and preferred stock) was 230%.

**Kayne Anderson Midstream/Energy Fund, Inc.**  
**Statement of Assets and Liabilities**  
**January 31, 2016**  
**(Unaudited)**

	(in millions)	Per Share
Investments	\$ 319.8	\$ 14.57
Cash	54.6	2.49
Deposits	0.2	0.01
Accrued income	4.1	0.19
Receivable for securities sold	4.4	0.20
Other assets	2.1	0.09
Total assets	385.2	17.55
Senior notes	106.0	4.83
Preferred stock	60.0	2.73
Total leverage	166.0	7.56
Other liabilities	3.0	0.14
Total liabilities	3.0	0.14
Net assets	\$ 216.2	\$ 9.85

The Fund had 21,946,818 common shares outstanding as of January 31, 2016.

As of January 31, 2016, equity and debt investments were 88% and 12%, respectively, of the Fund's long-term investments of \$320 million. Long-term investments were comprised of MLP and MLP Affiliate (43%), Midstream Company (41%), Other Energy (4%), and Debt (12%).

The Fund's ten largest holdings by issuer at January 31, 2016 were:

		Units / Shares (in thousands)	Amounts (\$ millions)	Percent of Long-Term Investments
1.	Enbridge Energy Management, L.L.C. (Midstream MLP)	1,701	\$29.7	9.3%
2.	Plains GP Holdings, L.P. (Midstream Company)	2,722	21.8	6.8%
3.	The Williams Companies, Inc. (Midstream Company) *	936	18.1	5.7%
4.	Energy Transfer Partners, L.P. (Midstream MLP)	560	16.7	5.2%
5.	ONEOK Partners, L.P. (Midstream MLP)	570	15.6	4.9%
6.	ONEOK, Inc. (Midstream Company)	587	14.6	4.6%
7.	Spectra Energy Corp. (Midstream Company)	519	14.2	4.5%
8.	Dynagas LNG Partners LP (Midstream Company)	1,296	13.0	4.1%
9.	KNOT Offshore Partners LP (Midstream Company)	802	11.3	3.5%
10.	Golar LNG Partners LP (Midstream Company)	752	10.4	3.2%

\* On September 28, 2015, Energy Transfer Equity, L.P. ("ETE") announced an agreement to combine with The Williams Companies, Inc. As of January 31, 2016, the Fund did not own any ETE units.

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*The Fund is a non-diversified, closed-end management investment company registered under the Investment Company Act of 1940 whose common stock is traded on the NYSE. The Fund's investment objective is to provide a high level of total return with an emphasis on making quarterly cash distributions to its stockholders by investing at least 80% of its total assets in securities of companies in the Midstream/Energy Sector, consisting of: (a) Midstream Master Limited Partnerships ("MLPs"), (b) Midstream Companies, (c) Other MLPs and (d) Other Energy Companies. The Fund anticipates that the majority of its investments will consist of investments in Midstream MLPs and Midstream Companies. See Glossary of Key Terms on page ii of the Prospectus for definitions of certain key terms.*

**CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS:** *This press release contains "forward-looking statements" as defined under the U.S. federal securities laws. Generally, the words "believe," "expect," "intend," "estimate," "anticipate," "project," "will" and similar expressions identify forward-looking statements, which generally are not historical in nature. Forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ from the Fund's historical experience and its present expectations or projections indicated in any forward-looking statements. These risks include, but are not limited to, changes in economic and political conditions; regulatory and legal changes; MLP industry risk; leverage risk; valuation risk; interest rate risk; tax risk; and other risks discussed in the Fund's filings with the SEC. You should not place undue reliance on forward-looking statements, which speak only as of the date they are made. The Fund undertakes no obligation to publicly update or revise any forward-looking statements made herein. There is no assurance that the Fund's investment objective will be attained.*

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