

Kayne Anderson Energy Total Return Fund, Inc. Amends Unsecured Revolving Credit Facility to Extend Maturity Date to June 26, 2009 and Reduce Commitment to \$75 Million

Houston, TX – May 21, 2009 – Kayne Anderson Energy Total Return Fund, Inc. (the “Fund”) (NYSE:KYE) announced today that it has amended its unsecured revolving credit facility (the “Facility”) to extend the maturity date from May 27, 2009 to June 26, 2009 and to reduce the commitment amount from \$125 million to \$75 million. The Fund currently has no borrowings under the Facility.

The Fund voluntarily reduced the size of the Facility in order to reduce the commitment fee paid to its lenders (equal to 0.50 percent per annum on any undrawn amounts) and to size the facility consistent with its needs for the foreseeable future. The Fund believes the new facility size is more than adequate for its borrowing needs over the next twelve months. No other terms of the Facility were changed.

The Fund is in active discussions with its existing and prospective lenders regarding a new \$75 million 364-day unsecured credit facility with a goal of entering into a new facility by June 26, 2009. No assurances can be made as to the Fund’s ability to enter into a new facility. The Fund expects that the cost of the new facility, when utilized, will be higher than the cost of borrowing under the existing facility. “Due to unusually low LIBOR rates, coupled with tight credit markets, we expect our borrowing costs to increase commensurate with other increases we are seeing across many industries. Fortunately, we do not have any amounts outstanding under our existing facility and would only borrow to fund new portfolio investments to the extent our expected returns exceed our costs of leverage,” stated Kevin McCarthy, CEO of the Fund.

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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 obtain a high total return with an emphasis on current income by investing primarily in securities of companies engaged in the energy industry, principally including publicly-traded energy-related master limited partnerships and limited liability companies taxed as partnerships and their affiliates, energy-related U.S. and Canadian royalty trusts and income trusts and other companies that derive at least 50% of their revenues from operating assets used in, or providing energy-related services for, the exploration, development, production, gathering, transportation, processing, storing, refining, distribution, mining or marketing of natural gas, natural gas liquids (including propane), crude oil, refined petroleum products or coal.

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 materially

differ from the Fund's historical experience and its present expectations or projections indicated in any forward-looking statement. These risks include, but are not limited to, changes in economic and political conditions; regulatory and legal changes; energy industry risk; commodity pricing risk; leverage risk; valuation risk; non-diversification 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 objectives will be attained.

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