

FOR IMMEDIATE RELEASE

KAYNE ANDERSON ANNOUNCES HIRING OF MONIQUE VO AS VICE PRESIDENT OF INVESTOR RELATIONS

Houston, TX – March 4, 2008 – KA Fund Advisors, LLC (“Kayne Anderson”), which serves as the advisor to Kayne Anderson MLP Investment Company (“KYN”), Kayne Anderson Energy Total Return Fund (“KYE”) and Kayne Anderson Energy Development Company (“KED”), announces the hiring of Monique Vo as Vice President of Investor Relations.

Ms. Vo most recently served as Director of Investor Relations at Boardwalk Pipeline Partners, LP and Director of Financial Analysis at Copano Energy, L.L.C. where she developed financial and operational models for acquisition targets and provided analytical support for the partnership’s commodity hedging program. Ms. Vo also served as Director of Strategic Analysis for Koch Industries focusing on the power industry and as an associate in the energy practice at Booz Allen Hamilton. Prior to working in the energy industry, Ms. Vo was a Member of Technical Staff at AT&T Bell Laboratories.

Ms. Vo earned an M.S. and B.S. in Electrical Engineering from Stanford University and an M.B.A from Rice University.

Kayne Anderson MLP Investment Company (“the Company”) 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 Company’s investment objective is to obtain a high after-tax total return by investing at least 85% of its total assets in energy-related master limited partnerships and their affiliates, and in other companies that, as their principal business, operate assets used in the gathering, transporting, processing, storing, refining, distributing, mining or marketing 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 forwardlooking 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 Company’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 Company’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 Company undertakes no obligation to publicly update or revise any forward-looking statements made herein. There is no assurance that the Company’s investment objectives will be attained.

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