

Report of Organizational Actions Affecting Basis of Securities

▶ See separate instructions.

Part I Reporting Issuer

1 Issuer's name Kayne Anderson MLP Investment Company		2 Issuer's employer identification number (EIN)	
3 Name of contact for additional information Monique Vo	4 Telephone No. of contact 1-877-657-3863	5 Email address of contact CEF@kaynecapital.com	
6 Number and street (or P.O. box if mail is not delivered to street address) of contact 717 Texas Avenue, Suite 3100		7 City, town, or post office, state, and Zip code of contact Houston, TX 77002	
8 Date of action 11/30/2012		9 Classification and description Common Stock	
10 CUSIP number 486606106	11 Serial number(s)	12 Ticker symbol KYN	13 Account number(s)

Part II Organizational Action Attach additional statements if needed. See back of form for additional questions.

14 Describe the organizational action and, if applicable, the date of the action or the date against which shareholders' ownership is measured for the action ▶ **Kayne Anderson MLP Investment Company (KYN) paid distributions to common shareholders during 2012 that were determined to be nontaxable upon computation of KYN's earnings and profits after the tax year-end.**

15 Describe the quantitative effect of the organizational action on the basis of the security in the hands of a U.S. taxpayer as an adjustment per share or as a percentage of old basis ▶ **A shareholder's basis in KYN stock is reduced by the nontaxable distributions paid per share, as follows: \$0.1334 on 1/5/12, \$0.1354 on 4/5/12, \$0.1380 on 7/5/12 and \$0.1406 on 10/5/12.**

16 Describe the calculation of the change in basis and the data that supports the calculation, such as the market values of securities and the valuation dates ▶ **Nontaxable distributions are considered return of capital and reduce the shareholder's basis in its stock. Nontaxable distributions in excess of the shareholder's basis are treated as capital gains.**

Part II Organizational Action (continued)

17 List the applicable Internal Revenue Code section(s) and subsection(s) upon which the tax treatment is based ▶
Tax treatment is based upon Internal Revenue Code Section 301 (c) and 316 (a)

18 Can any resulting loss be recognized? ▶ N/A

19 Provide any other information necessary to implement the adjustment, such as the reportable tax year ▶ N/A

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here

Signature ▶ Terry A. Hart Date ▶ 2-14-13

Print your name ▶ Terry A. Hart Title ▶ Chief Financial Officer and Treasurer

Paid Preparer Use Only

Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
Firm's name ▶			Firm's EIN ▶	
Firm's address ▶			Phone no.	