

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

Kayne Anderson MLP Investment CO

Form NSAR-A

July 24, 2009

000 A000000 05/31/2009
000 C000000 0001293613
000 D000000 N
000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
000 I000000 6.1
000 J000000 A
001 A000000 KAYNE ANDERSON MLP INVESTMENT COMPANY
001 B000000 811-21593
001 C000000 8776573863
002 A000000 717 TEXAS AVENUE, SUITE 3100
002 B000000 HOUSTON
002 C000000 TX
002 D010000 77002
003 000000 N
004 000000 N
005 000000 N
006 000000 N
007 A000000 N
007 B000000 0
007 C010100 1
007 C010200 2
007 C010300 3
007 C010400 4
007 C010500 5
007 C010600 6
007 C010700 7
007 C010800 8
007 C010900 9
007 C011000 10
008 A000001 KA FUND ADVISORS, LLC
008 B000001 A
008 C000001 801-46991
008 D010001 HOUSTON
008 D020001 TX
008 D030001 77002
010 A000001 ULTIMUS FUND SOLUTIONS LLC
010 B000001 84-5829
010 C010001 CINCINNATI
010 C020001 OH
010 C030001 45246
011 A000001 CITIGROUP GLOBAL MARKETS INC.
011 B000001 8-02800541
011 C010001 NEW YORK
011 C020001 NY
011 C030001 10022
011 A000002 UBS SECURITIES LLC
011 B000002 8-0280736
011 C010002 STAMFORD
011 C020002 CT
011 C030002 06901
011 A000003 RBC CAPITAL MARKETS CORPORATION
011 B000003 8-01672
011 C010003 NEW YORK
011 C020003 NY
011 C030003 10006
011 A000004 DEUTSCHE BANK SECURITIES INC.

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

011 B000004 8-00017822
011 C010004 NEW YORK
011 C020004 NY
011 C030004 10005
011 A000005 SANDERS MORRIS HARRIS INC.
011 B000005 8-00038325
011 C010005 HOUSTON
011 C020005 TX
011 C030005 77002
011 A000006 A.G. EDWARDS & SONS, INC.
011 B000006 8-02803548
011 C010006 ST LOUIS
011 C020006 MO
011 C030006 63103
011 A000007 ADVEST, INC.
011 B000007 8-02804159
011 C010007 HARTFORD
011 C020007 CT
011 C030007 06103
011 A000008 LEGG MASON WOOD WALKER, INCORPORATED
011 B000008 8-00015939
011 C010008 BALTIMORE
011 C020008 MD
011 C030008 21202
011 A000009 OPPENHEIMER & CO. INC.
011 B000009 8-00004077
011 C010009 NEW YORK
011 C020009 NY
011 C030009 10004
011 A000010 FERRIS, BAKER WATT, INCORPORATED
011 B000010 8-00016427
011 C010010 WASHINGTON
011 C020010 DC
011 C030010 20006
011 A000011 MORGAN KEEGAN & COMPANY, INC.
011 B000011 8-00015001
011 C010011 MEMPHIS
011 C020011 TN
011 C030011 38103
011 A000012 ROBERT W. BAIRD & CO. INCORPORATED
011 B000012 8-02801911
011 C010012 MILWAUKEE
011 C020012 WI
011 C030012 53201
011 A000013 WEDBUSH MORGAN SECURITIES INC.
011 B000013 8-00012987
011 C010013 LOS ANGELES
011 C020013 CA
011 C030013 90017
012 A000001 AMERICAN STOCK TRANSFER & TRUST COMPANY
012 B000001 84-0041600
012 C010001 NEW YORK
012 C020001 NY
012 C030001 10038
013 A000001 PRICEWATERHOUSECOOPERS LLP
013 B010001 LOS ANGELES
013 B020001 CA
013 B030001 90071
014 A000001 KA ASSOCIATES, INC.
014 B000001 8-45640000
015 A000001 J.P. MORGAN CHASE BANK, N.A.
015 B000001 C

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

015 C010001 DALLAS
 015 C020001 TX
 015 C030001 75254
 015 E010001 X
 018 000000 Y
 019 A000000 Y
 019 B000000 3
 019 C000000 KAYNEANDER
 020 A000001 GOLDMAN, SACHS & CO.
 020 B000001 13-5108880
 020 C000001 221
 020 A000002 J.P. MORGAN SECURITIES, INC.
 020 B000002 13-3379014
 020 C000002 95
 020 A000003 RBC DOMINION SECURITIES, INC.
 020 C000003 70
 020 A000004 MERRILL LYNCH, PIERCE, FENNER & SMITH, INC.
 020 B000004 13-5674085
 020 C000004 66
 020 A000005 MORGAN STANLEY & CO., INC.
 020 B000005 13-2655998
 020 C000005 55
 020 A000006 JEFFERIES & CO., INC.
 020 B000006 95-2622900
 020 C000006 23
 020 A000007 FRIEDMAN, BILLINGS, RAMSEY & CO., INC.
 020 B000007 52-1630477
 020 C000007 16
 020 A000008 UBS WARBURG LLC
 020 B000008 13-3873456
 020 C000008 14
 020 A000009 FIDELITY BROKERAGE SERVICES LLC
 020 B000009 04-3523439
 020 C000009 10
 020 A000010 BTIG, LLC
 020 C000010 9
 021 000000 618
 022 A000001 J.P. MORGAN SECURITIES, INC.
 022 B000001 13-3379014
 022 C000001 180767
 022 D000001 165216
 022 A000002 MORGAN STANLEY & CO., INC.
 022 B000002 13-2655998
 022 C000002 5768
 022 D000002 0
 022 A000003 JEFFERIES & CO., INC.
 022 B000003 95-2622900
 022 C000003 5133
 022 D000003 0
 022 A000004 BARCLAYS CAPITAL, INC.
 022 B000004 06-1031656
 022 C000004 3211
 022 D000004 0
 022 A000005 BANC OF AMERICA SECURITIES LLC
 022 B000005 56-2058405
 022 C000005 2625
 022 D000005 0
 022 A000006 GOLDMAN, SACHS & CO.
 022 B000006 13-5108880
 022 C000006 778
 022 D000006 0
 022 C000007 0

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

022	D000007	0
022	C000008	0
022	D000008	0
022	C000009	0
022	D000009	0
022	C000010	0
022	D000010	0
023	C000000	198282
023	D000000	165216
024	000000	N
025	D000001	0
025	D000002	0
025	D000003	0
025	D000004	0
025	D000005	0
025	D000006	0
025	D000007	0
025	D000008	0
026	A000000	N
026	B000000	Y
026	C000000	N
026	D000000	Y
026	E000000	N
026	F000000	N
026	G010000	N
026	G020000	N
026	H000000	N
027	000000	N
028	A010000	0
028	A020000	0
028	A030000	0
028	A040000	0
028	B010000	0
028	B020000	0
028	B030000	0
028	B040000	0
028	C010000	0
028	C020000	0
028	C030000	0
028	C040000	0
028	D010000	0
028	D020000	0
028	D030000	0
028	D040000	0
028	E010000	0
028	E020000	0
028	E030000	0
028	E040000	0
028	F010000	0
028	F020000	0
028	F030000	0
028	F040000	0
028	G010000	0
028	G020000	0
028	G030000	0
028	G040000	0
028	H000000	0
030	A000000	0
030	B000000	0.00
030	C000000	0.00
031	A000000	0
031	B000000	0

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

032	000000	0
033	000000	0
035	000000	0
036	B000000	0
038	000000	0
042	A000000	0
042	B000000	0
042	C000000	0
042	D000000	0
042	E000000	0
042	F000000	0
042	G000000	0
042	H000000	0
043	000000	0
044	000000	0
045	000000	Y
046	000000	N
047	000000	Y
048	000000	1.375
048	A010000	0
048	A020000	0.000
048	B010000	0
048	B020000	0.000
048	C010000	0
048	C020000	0.000
048	D010000	0
048	D020000	0.000
048	E010000	0
048	E020000	0.000
048	F010000	0
048	F020000	0.000
048	G010000	0
048	G020000	0.000
048	H010000	0
048	H020000	0.000
048	I010000	0
048	I020000	0.000
048	J010000	0
048	J020000	0.000
048	K010000	0
048	K020000	0.000
049	000000	N
050	000000	N
051	000000	N
052	000000	N
053	A000000	N
054	A000000	Y
054	B000000	Y
054	C000000	Y
054	D000000	N
054	E000000	N
054	F000000	N
054	G000000	Y
054	H000000	Y
054	I000000	N
054	J000000	Y
054	K000000	N
054	L000000	N
054	M000000	Y
054	N000000	N
054	O000000	N
055	A000000	N

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

055 B000000 N
 056 000000 Y
 057 000000 N
 058 A000000 N
 059 000000 Y
 060 A000000 N
 060 B000000 N
 061 000000 0
 062 A000000 N
 062 B000000 0.0
 062 C000000 0.0
 062 D000000 0.0
 062 E000000 0.0
 062 F000000 0.0
 062 G000000 0.0
 062 H000000 0.0
 062 I000000 0.0
 062 J000000 0.0
 062 K000000 0.0
 062 L000000 0.0
 062 M000000 0.0
 062 N000000 0.0
 062 O000000 0.0
 062 P000000 0.0
 062 Q000000 0.0
 062 R000000 0.0
 063 A000000 0
 063 B000000 0.0
 066 A000000 Y
 066 B000000 N
 066 C000000 N
 066 D000000 N
 066 E000000 N
 066 F000000 N
 066 G000000 Y
 067 000000 N
 068 A000000 N
 068 B000000 N
 069 000000 N
 070 A010000 Y
 070 A020000 Y
 070 B010000 Y
 070 B020000 Y
 070 C010000 Y
 070 C020000 N
 070 D010000 Y
 070 D020000 N
 070 E010000 Y
 070 E020000 N
 070 F010000 Y
 070 F020000 N
 070 G010000 Y
 070 G020000 N
 070 H010000 Y
 070 H020000 N
 070 I010000 N
 070 I020000 N
 070 J010000 Y
 070 J020000 Y
 070 K010000 Y
 070 K020000 N
 070 L010000 Y

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

070	L020000	N	
070	M010000	N	
070	M020000	N	
070	N010000	Y	
070	N020000	N	
070	O010000	Y	
070	O020000	N	
070	P010000	N	
070	P020000	N	
070	Q010000	Y	
070	Q020000	N	
070	R010000	Y	
070	R020000	N	
071	A000000		205801
071	B000000		204090
071	C000000		958181
071	D000000		21
072	A000000		6
072	B000000		1349
072	C000000		5173
072	D000000		0
072	E000000		0
072	F000000		6783
072	G000000		251
072	H000000		0
072	I000000		6
072	J000000		86
072	K000000		0
072	L000000		135
072	M000000		102
072	N000000		21
072	O000000		-4220
072	P000000		9123
072	Q000000		71
072	R000000		357
072	S000000		264
072	T000000		0
072	U000000		0
072	V000000		0
072	W000000		728
072	X000000		13707
072	Y000000		0
072	Z000000		-7185
072AA	000000		0
072BB	000000		34542
072CC	010000		187250
072CC	020000		0
072DD	010000		0
072DD	020000		0
072EE	000000		0
073	A010000		0.0000
073	A020000		0.0000
073	B000000		0.0000
073	C000000		0.9800
074	A000000		0
074	B000000		38540
074	C000000		0
074	D000000		32634
074	E000000		0
074	F000000		1071023
074	G000000		89
074	H000000		0

Edgar Filing: Kayne Anderson MLP Investment CO - Form NSAR-A

074	I000000	1065
074	J000000	3591
074	K000000	0
074	L000000	1410
074	M000000	16199
074	N000000	1164551
074	O000000	8318
074	P000000	3586
074	Q000000	0
074	R010000	0
074	R020000	0
074	R030000	910
074	R040000	313083
074	S000000	75000
074	T000000	763654
074	U010000	44807
074	U020000	0
074	V010000	17.04
074	V020000	0.00
074	W000000	0.0000
074	X000000	33
074	Y000000	18274
075	A000000	0
075	B000000	657592
076	000000	21.00
077	A000000	N
078	000000	N
086	A010000	631
086	A020000	10776
086	B010000	0
086	B020000	0
086	C010000	0
086	C020000	0
086	D010000	0
086	D020000	0
086	E010000	0
086	E020000	0
086	F010000	0
086	F020000	0
087	A010000	KAYNE ANDERSON MLP INVESTMENT COMPANY
087	A020000	486606106
087	A030000	KYN
088	A000000	Y
088	B000000	N
088	C000000	N
088	D000000	Y
SIGNATURE	TERRY A. HART	
TITLE	CFO	