

TORTOISE MLP FUND, INC.

FORM NSAR-A

(Semi-Annual Report (management company))

Filed 07/27/12 for the Period Ending 05/31/12

Address	11550 ASH STREET, SUITE 300 LEAWOOD, KS 66211
Telephone	913-981-1020
CIK	0001490286
Symbol	NTG
Industry	Misc. Financial Services
Sector	Financial
Fiscal Year	11/30

000 A000000 05/31/2012
000 C000000 0001490286
000 D000000 N
000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
000 I000000 6.1
000 J000000 A
001 A000000 TORTOISE MLP FUND, INC.
001 B000000 811-22409
001 C000000 9139811020
002 A000000 11550 ASH STREET, SUITE 300
002 B000000 LEAWOOD
002 C000000 KS
002 D010000 66211
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 TORTOISE CAPITAL ADVISORS, LLC
008 B000001 A
008 C000001 801-61622
008 D010001 LEAWOOD
008 D020001 KS
008 D030001 66211
010 A000001 U.S. BANCORP FUND SERVICES, LLC
010 B000001 85-11357
010 C010001 MILWAUKEE
010 C020001 WI
010 C030001 53202
012 A000001 COMPUTERSHARE TRUST COMPANY, N.A.
012 B000001 84-5849
012 C010001 PROVIDENCE
012 C020001 RI
012 C030001 02940
013 A000001 ERNST & YOUNG, LLP
013 B010001 KANSAS CITY
013 B020001 MO

013 B030001 64105
015 A000001 U.S. BANK, N.A.
015 B000001 C
015 C010001 MILWAUKEE
015 C020001 WI
015 C030001 53212
015 E010001 X
018 000000 Y
019 A000000 Y
019 B000000 6
019 C000000 TORTOISEEN
020 A000001 WELLS FARGO & COMPANY
020 C000001 15
020 A000002 MORGAN STANLEY
020 C000002 9
020 A000003 UBS SECURITIES, INC.
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020 A000004 CITIGROUP
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020 A000005 ISI GROUP, INC.
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020 A000006 BARCLAYS INVESTOR SERVICES, INC.
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087	A020000	89148B101
087	A030000	NTG
088	A000000	Y
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088	C000000	N
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SIGNATURE	TERRY MATLACK	
TITLE	CFO	