

NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND

Form NSAR-A

January 29, 2013

PAGE 1
000 A000000 11/30/2012
000 C000000 0000899782
000 D000000 N
000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
000 I000000 6.1
000 J000000 A
001 A000000 NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND
001 B000000 811-07616
001 C000000 3129178200
002 A000000 333 WEST WACKER DRIVE
002 B000000 CHICAGO
002 C000000 IL
002 D010000 60606
002 D020000 1286
003 000000 N
004 000000 N
005 000000 N
006 000000 N
007 A000000 N
007 B000000 0
007 C010100 1
008 A000001 NUVEEN FUND ADVISORS, INC.
008 B000001 A
008 C000001 801-14147
008 D010001 CHICAGO
008 D020001 IL
008 D030001 60606
008 D040001 1286
008 A000002 NUVEEN ASSET MANAGEMENT, LLC
008 B000002 S
008 C000002 801-71957
008 D010002 CHICAGO
008 D020002 IL
008 D030002 60606
008 D040002 1286
012 A000001 COMPUTERSHARE INC.
012 B000001 84-05925
012 C010001 PROVIDENCE
012 C020001 RI
012 C030001 02940
013 A000001 ERNST & YOUNG LLP
013 B010001 CHICAGO
013 B020001 IL
013 B030001 60606
014 A000001 NUVEEN INVESTMENTS, LLC
014 B000001 8-13464
015 A000001 STATE STREET BANK AND TRUST COMPANY
015 B000001 C
PAGE 2
015 C010001 BOSTON
015 C020001 MA
015 C030001 02110
015 E010001 X
018 000000 Y
019 A000000 Y

Edgar Filing: NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND - Form NSAR-A

019	B000000	215
019	C000000	NUVEENFUND
021	000000	0
022	A000001	MERRILL LYNCH
022	B000001	13-5674085
022	C000001	769
022	D000001	0
022	A000002	CAIN BROTHERS
022	B000002	13-3559884
022	C000002	440
022	D000002	0
022	A000003	BMO CAPITAL MARKETS
022	B000003	13-3459853
022	C000003	360
022	D000003	0
022	A000004	THE MUNI CENTER INC
022	B000004	06-1585654
022	C000004	11
022	D000004	0
023	C000000	1580
023	D000000	0
024	000000	N
026	A000000	N
026	B000000	N
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
	PAGE	3
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

Edgar Filing: NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND - Form NSAR-A

030	A000000	0
030	B000000	0.00
030	C000000	0.00
031	A000000	0
031	B000000	0
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	N
048	000000	0.000
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
	PAGE	4
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	Y
053	A000000	N
054	A000000	Y
054	B000000	N
054	C000000	N
054	D000000	N
054	E000000	N
054	F000000	N
054	G000000	N
054	H000000	Y
054	I000000	N
054	J000000	Y

Edgar Filing: NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND - Form NSAR-A

054 K000000 N
 054 L000000 N
 054 M000000 Y
 054 N000000 N
 054 O000000 Y
 055 A000000 N
 055 B000000 N
 056 000000 Y
 057 000000 N
 058 A000000 N
 059 000000 Y
 060 A000000 Y
 060 B000000 Y
 061 000000 0
 062 A000000 Y
 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
 PAGE 5
 062 L000000 0.0
 062 M000000 0.0
 062 N000000 0.0
 062 O000000 153.7
 062 P000000 0.0
 062 Q000000 0.0
 062 R000000 0.0
 063 A000000 0
 063 B000000 6.6
 064 A000000 Y
 064 B000000 N
 066 A000000 N
 067 000000 N
 068 A000000 N
 068 B000000 N
 069 000000 N
 070 A010000 Y
 070 A020000 N
 070 B010000 N
 070 B020000 N
 070 C010000 Y
 070 C020000 N
 070 D010000 N
 070 D020000 N
 070 E010000 Y
 070 E020000 N
 070 F010000 N
 070 F020000 N
 070 G010000 Y
 070 G020000 N
 070 H010000 N
 070 H020000 N
 070 I010000 N
 070 I020000 N
 070 J010000 Y
 070 J020000 N

Edgar Filing: NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND - Form NSAR-A

070	K010000	N	
070	K020000	N	
070	L010000	N	
070	L020000	N	
070	M010000	N	
070	M020000	N	
070	N010000	N	
070	N020000	N	
070	O010000	Y	
070	O020000	N	
070	P010000	N	
070	P020000	N	
070	Q010000	N	
070	Q020000	N	
070	R010000	N	
	PAGE	6	
070	R020000	N	
071	A000000		1580
071	B000000		1830
071	C000000		53405
071	D000000		3
072	A000000	6	
072	B000000		1256
072	C000000		0
072	D000000		0
072	E000000		0
072	F000000		162
072	G000000		0
072	H000000		0
072	I000000		10
072	J000000		6
072	K000000		4
072	L000000		9
072	M000000		1
072	N000000		0
072	O000000		0
072	P000000		248
072	Q000000		0
072	R000000		11
072	S000000		1
072	T000000		0
072	U000000		0
072	V000000		0
072	W000000		23
072	X000000		475
072	Y000000		0
072	Z000000		781
072AA	000000		6
072BB	000000		0
072CC	010000		1236
072CC	020000		0
072DD	010000		851
072DD	020000		0
072EE	000000		0
073	A010000		0.3660
073	A020000		0.0000
073	B000000		0.0000
073	C000000		0.0000
074	A000000		1157
074	B000000		0
074	C000000		0
074	D000000		54080

Edgar Filing: NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND - Form NSAR-A

074 E000000 0
074 F000000 0
074 G000000 0
074 H000000 0
074 I000000 0

PAGE 7

074 J000000 10
074 K000000 0
074 L000000 756
074 M000000 357
074 N000000 56360
074 O000000 768
074 P000000 27
074 Q000000 0
074 R010000 0
074 R020000 0
074 R030000 0
074 R040000 20383
074 S000000 0
074 T000000 35182
074 U010000 2326
074 U020000 0
074 V010000 15.13
074 V020000 0.00
074 W000000 0.0000
074 X000000 102
074 Y000000 51212
075 A000000 0
075 B000000 34305
076 000000 17.40

077 A000000 N
078 000000 N

080 C000000 0
081 B000000 0
082 B000000 0
083 B000000 0
084 B000000 0
086 A010000 0
086 A020000 0
086 B010000 2
086 B020000 30
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 COMMON STOCK
087 A020000 67060Q108
087 A030000 NOM
088 A000000 N
088 B000000 N
088 C000000 N
088 D000000 N

SIGNATURE STEPHEN D. FOY
TITLE V.P. & CONTROLLER