

NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND

Form NSAR-B

August 01, 2016

PAGE 1
000 B000000 05/31/2016
000 C000000 0000897419
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 MA PREMIUM INCOME MUNICIPAL FUND
001 B000000 811-07484
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, LLC
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 KPMG LLP
013 B010001 CHICAGO
013 B020001 IL
013 B030001 60601
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 MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND - Form NSAR-B

019 B000000 185
019 C000000 NUVEENFUND
021 000000 0
022 A000001 CITIGROUP
022 B000001 13-3214963
022 C000001 14947
022 D000001 5074
022 A000002 JANNEY MONTGOMERY
022 B000002 23-2211143
022 C000002 3837
022 D000002 0
022 A000003 MERRILL LYNCH
022 B000003 13-5674085
022 C000003 3789
022 D000003 0
022 A000004 WELLS FARGO
022 B000004 41-1508325
022 C000004 490
022 D000004 1513
022 A000005 MORGAN STANLEY
022 B000005 13-2655998
022 C000005 1896
022 D000005 0
022 A000006 UMB Financial Services, Inc.
022 B000006 43-1381257
022 C000006 0
022 D000006 1790
022 A000007 CAIN BROTHERS
022 B000007 13-3559884
022 C000007 1557
022 D000007 0
022 A000008 FMS BONDS INC
022 B000008 59-1842344
022 C000008 1099
022 D000008 0
022 A000009 HERBERT J. SIMS & CO
022 B000009 13-5213180
022 C000009 501
022 D000009 0
022 A000010 JP MORGAN CHASE
022 B000010 13-3224016
022 C000010 0
022 D000010 152
023 C000000 28116
023 D000000 8644

PAGE 3

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

Edgar Filing: NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND - Form NSAR-B

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
032	000000	0
033	000000	0
035	000000	0
036	B000000	0
038	000000	0
042	A000000	0
	PAGE 4	
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
048	F020000	0.000
048	G010000	0

Edgar Filing: NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND - Form NSAR-B

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
 054 K000000 N
 PAGE 5
 054 L000000 N
 054 M000000 Y
 054 N000000 N
 054 O000000 Y
 055 A000000 Y
 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
 062 L000000 0.0
 062 M000000 0.0
 062 N000000 0.0
 062 O000000 149.6
 062 P000000 0.0
 062 Q000000 0.0
 062 R000000 0.0
 063 A000000 0
 063 B000000 6.2
 064 A000000 Y
 064 B000000 N
 066 A000000 N

Edgar Filing: NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND - Form NSAR-B

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
 PAGE 6
 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
 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
 070 R020000 N
 071 A000000 28090
 071 B000000 27015
 071 C000000 210005
 071 D000000 13
 072 A000000 12
 072 B000000 8736
 072 C000000 0
 072 D000000 0
 072 E000000 0
 072 F000000 1299
 072 G000000 0
 072 H000000 0
 072 I000000 21
 072 J000000 34
 072 K000000 5
 072 L000000 9
 072 M000000 6
 072 N000000 0
 072 O000000 0
 072 P000000 805
 072 Q000000 0

Edgar Filing: NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND - Form NSAR-B

072 R000000 24
 072 S000000 11
 072 T000000 0
 072 U000000 0
 072 V000000 0

PAGE 7

072 W000000 49
 072 X000000 2263
 072 Y000000 0
 072 Z000000 6473
 072AA000000 0
 072BB000000 382
 072CC010000 6805
 072CC020000 0
 072DD010000 6632
 072DD020000 0
 072EE000000 0
 073 A010000 0.7095
 073 A020000 0.0000
 073 B000000 0.0000
 073 C000000 0.0000
 074 A000000 0
 074 B000000 0
 074 C000000 0
 074 D000000 214467
 074 E000000 0
 074 F000000 0
 074 G000000 0
 074 H000000 0
 074 I000000 0
 074 J000000 2150
 074 K000000 0
 074 L000000 2975
 074 M000000 57
 074 N000000 219649
 074 O000000 0
 074 P000000 112
 074 Q000000 0
 074 R010000 0
 074 R020000 0
 074 R030000 0
 074 R040000 76142
 074 S000000 0
 074 T000000 143395
 074 U010000 9347
 074 U020000 0
 074 V010000 15.34
 074 V020000 0.00
 074 W000000 0.0000
 074 X000000 141
 074 Y000000 124510
 075 A000000 0
 075 B000000 139356
 076 000000 14.99
 077 A000000 Y
 077 B000000 Y
 078 000000 N

PAGE 8

080 A000000 CHUBB GROUP
 080 B000000 TRAVELERS, BERKLEY, GREAT AMERICAN, CNA & ZURICH
 080 C000000 114000
 081 A000000 Y

Edgar Filing: NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND - Form NSAR-B

081 B000000 184
082 A000000 N
082 B000000 0
083 A000000 N
083 B000000 0
084 A000000 N
084 B000000 0
085 A000000 Y
085 B000000 N
086 A010000 0
086 A020000 0
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 COMMON STOCK
087 A020000 67061E104
087 A030000 NMT
088 A000000 N
088 B000000 N
088 C000000 N
088 D000000 Y
SIGNATURE STEPHEN D. FOY
TITLE V.P. & CONTROLLER