

NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND

Form NSAR-B

August 01, 2016

PAGE 1
000 B000000 05/31/2016
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000 D000000 N
000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
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012 A000001 COMPUTERSHARE INC.
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014 A000001 NUVEEN INVESTMENTS, LLC
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PAGE 3

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PAGE 7

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PAGE 8

080 A000000 CHUBB GROUP
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SIGNATURE STEPHEN D. FOY
TITLE V.P. & CONTROLLER