

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  
000 I000000 6.1  
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008 A000002 NUVEEN ASSET MANAGEMENT, LLC.  
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012 A000001 COMPUTERSHARE INC.  
012 B000001 84-05925  
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013 A000001 KPMG LLP  
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014 A000001 NUVEEN INVESTMENTS, LLC  
014 B000001 8-13464  
015 A000001 STATE STREET BANK AND TRUST COMPANY  
015 B000001 C  
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015 C010001 BOSTON  
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080 A000000 CHUBB GROUP  
 080 B000000 TRAVELERS, BERKLEY, GREAT AMERICAN, CNA & ZURICH  
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SIGNATURE STEPHEN D. FOY  
TITLE V.P. & CONTROLLER