

NUVEEN MASSACHUSETTS PREMIUM INCOME MUNICIPAL FUND

Form NSAR-A

January 29, 2014

PAGE 1  
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000 E000000 NF  
000 F000000 Y  
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012 A000001 COMPUTERSHARE INC.  
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013 A000001 ERNST & YOUNG LLP  
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015 A000001 STATE STREET BANK AND TRUST COMPANY  
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SIGNATURE	STEPHEN D. FOY	
TITLE	V.P. & CONTROLLER	