

NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND  
Form NSAR-B  
November 26, 2010

PAGE 1  
000 B000000 09/30/2010  
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000 F000000 Y  
000 G000000 N  
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001 A000000 NUVEEN INS NY TAX-FREE ADVANTAGE MUNI FUND  
001 B000000 811-21211  
001 C000000 3129178200  
002 A000000 333 WEST WACKER DRIVE  
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008 A000001 NUVEEN ASSET MANAGEMENT  
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008 D010001 CHICAGO  
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012 A000001 EQUISERVE INC.  
012 B000001 84-05925  
012 C010001 PROVIDENCE  
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013 A000001 ERNST & YOUNG LLP  
013 B010001 CHICAGO  
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014 A000001 NUVEEN INVESTMENTS, LLC  
014 B000001 8-13464  
PAGE 2  
015 A000001 STATE STREET BANK AND TRUST COMPANY  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
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PAGE 6

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088	A000000	N
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	PAGE	9
088	D000000	Y
SIGNATURE	STEPHEN D. FOY	
TITLE	V.P. & CONTROLLER	