

NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND  
Form NSAR-B  
November 29, 2007

PAGE 1  
000 B000000 09/30/2007  
000 C000000 0001195739  
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 INS NY TAX-FREE ADVANTAGE MUNI FUND  
001 B000000 811-21211  
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  
007 C010200 2  
007 C010300 3  
007 C010400 4  
007 C010500 5  
007 C010600 6  
007 C010700 7  
007 C010800 8  
007 C010900 9  
007 C011000 10  
008 A000001 NUVEEN ASSET MANAGEMENT  
008 B000001 A  
008 C000001 801-14147  
008 D010001 CHICAGO  
008 D020001 IL  
008 D030001 60606  
008 D040001 1286  
012 A000001 EQUISERVE INC.  
012 B000001 84-05925  
012 C010001 PROVIDENCE  
012 C020001 RI  
012 C030001 02940  
013 A000001 ERNST & YOUNG LLP  
013 B010001 CHICAGO  
013 B020001 IL  
013 B030001 60606  
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  
015 C030001 02110  
015 E010001 X

Edgar Filing: NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND - Form NSAR-B

018 000000 Y  
 019 A000000 Y  
 019 B000000 178  
 019 C000000 NUVEENFUND  
 020 C000001 0  
 020 C000002 0  
 020 C000003 0  
 020 C000004 0  
 020 C000005 0  
 020 C000006 0  
 020 C000007 0  
 020 C000008 0  
 020 C000009 0  
 020 C000010 0  
 021 000000 0  
 022 A000001 MORGAN STANLEY  
 022 B000001 13-2655998  
 022 C000001 5008  
 022 D000001 9643  
 022 A000002 CITIGROUP  
 022 B000002 13-3214963  
 022 C000002 4523  
 022 D000002 1728  
 022 A000003 JPMORGAN CHASE  
 022 B000003 13-3224016  
 022 C000003 1185  
 022 D000003 4951  
 022 A000004 GOLDMAN SACHS  
 022 B000004 13-5108880  
 022 C000004 2074  
 022 D000004 0  
 022 A000005 LEHMAN BROTHERS, INC.  
 022 B000005 13-2518466  
 022 C000005 1954  
 022 D000005 0  
 022 A000006 MCDONALD & CO.  
 022 B000006 34-0642435  
 022 C000006 770  
 022 D000006 660  
 022 A000007 STERNE, AGEE & LEACH  
 022 B000007 63-0463600  
 022 C000007 639  
 022 D000007 641  
 022 A000008 POPULAR SECURITIES  
 022 B000008 66-0374802  
 PAGE 3  
 022 C000008 348  
 022 D000008 347  
 022 A000009 BEAR STEARNS  
 022 B000009 13-3604093  
 022 C000009 612  
 022 D000009 0  
 022 A000010 UBS  
 022 B000010 13-2638166  
 022 C000010 260  
 022 D000010 0  
 023 C000000 17611  
 023 D000000 18116  
 024 000000 N  
 025 D000001 0  
 025 D000002 0  
 025 D000003 0

Edgar Filing: NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND - Form NSAR-B

025	D000004	0
025	D000005	0
025	D000006	0
025	D000007	0
025	D000008	0
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
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
	PAGE 4	
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
042	B000000	0
042	C000000	0
042	D000000	0
042	E000000	0
042	F000000	0
042	G000000	0

Edgar Filing: NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND - Form NSAR-B

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  
 048 G020000 0.000  
 048 H010000 0  
 048 H020000 0.000  
 048 I010000 0  
 048 I020000 0.000  
 PAGE 5  
 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 Y  
 053 B000000 Y  
 053 C000000 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  
 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 N  
 060 B000000 N  
 061 000000 0  
 062 A000000 Y

Edgar Filing: NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND - Form NSAR-B

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	152.8
062	P000000	0.0

PAGE 6

062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	6.7
064	A000000	Y
064	B000000	N
066	A000000	N
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
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	Y
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	Y
070	P010000	N
070	P020000	N
070	Q010000	N
070	Q020000	N
070	R010000	N

Edgar Filing: NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND - Form NSAR-B

070 R020000 N  
 071 A000000 15059  
 071 B000000 13706  
 071 C000000 79791  
 071 D000000 17

PAGE 7

072 A000000 12  
 072 B000000 3651  
 072 C000000 0  
 072 D000000 0  
 072 E000000 0  
 072 F000000 499  
 072 G000000 0  
 072 H000000 0  
 072 I000000 11  
 072 J000000 15  
 072 K000000 4  
 072 L000000 7  
 072 M000000 2  
 072 N000000 0  
 072 O000000 0  
 072 P000000 78  
 072 Q000000 0  
 072 R000000 12  
 072 S000000 1  
 072 T000000 0  
 072 U000000 0  
 072 V000000 0  
 072 W000000 87  
 072 X000000 716  
 072 Y000000 252  
 072 Z000000 3187  
 072AA000000 14  
 072BB000000 0  
 072CC010000 0  
 072CC020000 997  
 072DD010000 2298  
 072DD020000 0  
 072EE000000 34  
 073 A010000 0.6540  
 073 A020000 0.0000  
 073 B000000 0.0097  
 073 C000000 0.0000  
 074 A000000 1477  
 074 B000000 0  
 074 C000000 0  
 074 D000000 78670  
 074 E000000 0  
 074 F000000 0  
 074 G000000 0  
 074 H000000 0  
 074 I000000 0  
 074 J000000 0  
 074 K000000 0  
 074 L000000 992  
 074 M000000 32  
 074 N000000 81171

PAGE 8

074 O000000 360  
 074 P000000 20  
 074 Q000000 0  
 074 R010000 0

Edgar Filing: NUVEEN INSURED NEW YORK TAX FREE ADVANTAGE MUNICIPAL FUND - Form NSAR-B

074 R020000	0
074 R030000	0
074 R040000	2312
074 S000000	27000
074 T000000	51479
074 U010000	3513
074 U020000	0
074 V010000	14.65
074 V020000	0.00
074 W000000	0.0000
074 X000000	28
074 Y000000	11855
075 A000000	0
075 B000000	51801
076 000000	13.74
077 A000000	Y
077 B000000	Y
078 000000	N
080 A000000	CHUBB GROUP OF INSURANCE COMPANIES
080 B000000	AIG, GREAT AMERICAN, ST. PAUL & CNA
080 C000000	110000
081 A000000	Y
081 B000000	177
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	1
086 A020000	8
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	670656107
087 A030000	NRK
088 A000000	N
	PAGE 9
088 B000000	N
088 C000000	N
088 D000000	N
SIGNATURE	STEPHEN D. FOY
TITLE	V.P. & CONTROLLER