

NUVEEN INSURED TAX FREE ADVANTAGE MUNICIPAL FUND
Form N-Q
September 29, 2008

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21213

Nuveen Insured Tax-Free Advantage Municipal Fund

(Exact name of registrant as specified in charter)

Nuveen Investments

333 West Wacker Drive, Chicago, Illinois 60606

(Address of principal executive offices) (Zip code)

Kevin J. McCarthy Vice President and Secretary

333 West Wacker Drive, Chicago, Illinois 60606

(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year end: 10/31

Date of reporting period: 7/31/08

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited)

Nuveen Insured Tax-Free Advantage Municipal Fund (NEA)

July 31, 2008

Principal

Amount (000) Description (1)

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Alabama □ 8.8% (5.5% of Total Investments)

\$	1,000	Alabama Special Care Facilities Financing Authority, Revenue Bonds, Ascension Health, Series 2006C-2, 5.000%, 11/15/36 (UB)
	5,655	Colbert County-Northwest Health Care Authority, Alabama, Revenue Bonds, Helen Keller Hospital, Series 2003, 5.750%, 6/01/27
	3,100	Huntsville Healthcare Authority, Alabama, Revenue Bonds, Series 1998A, 5.400%, 6/01/22 (Pre-refunded 5/14/12) □ MBIA Insured
	6,280	Jefferson County, Alabama, Sewer Revenue Capital Improvement Warrants, Series 2002D, 5.000%, 2/01/32 (Pre-refunded 8/01/12) □ FGIC Insured
	1,750	Montgomery, Alabama, General Obligation Warrants, Series 2003, 5.000%, 5/01/21 □ AMBAC Insured
	4,500	Sheffield, Alabama, Electric Revenue Bonds, Series 2003, 5.500%, 7/01/29 □ AMBAC Insured

22,285 Total Alabama

Arizona □ 5.4% (3.4% of Total Investments)

	10,000	Maricopa County Pollution Control Corporation, Arizona, Revenue Bonds, Arizona Public Service Company □ Palo Verde Project, Series 2002A, 5.050%, 5/01/29 □ AMBAC Insured
	6,545	Phoenix, Arizona, Civic Improvement Revenue Bonds, Civic Plaza, Series 2005B, 0.000%, 7/01/37 □ FGIC Insured

16,545 Total Arizona

California □ 30.2% (18.9% of Total Investments)

	26,300	California State Public Works Board, Lease Revenue Bonds, Department of General Services, Capital East End Project, Series 2002A, 5.000%, 12/01/27 □ AMBAC Insured
	250	California State, General Obligation Bonds, Series 2002, 5.250%, 4/01/30 □ XLCA Insured
	10,000	California State, General Obligation Bonds, Series 2002, 5.250%, 4/01/30 (Pre-refunded 4/01/12) □ XLCA Insured
	5	California State, General Obligation Bonds, Series 2004, 5.000%, 4/01/31 □ AMBAC Insured
	7,495	California State, General Obligation Bonds, Series 2004, 5.000%, 4/01/31 (Pre-refunded 4/01/14) □ AMBAC Insured
	2,910	Cathedral City Public Financing Authority, California, Tax Allocation Bonds, Housing Set-Aside, Series 2002D, 5.000%, 8/01/26 □ MBIA Insured
	250	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.125%, 6/01/47
	8,000	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 5.000%, 6/01/35 □ FGIC Insured (UB)
	2,500	Irvine Public Facilities and Infrastructure Authority, California, Assessment Revenue Bonds, Series 2003C, 5.000%, 9/02/23 □ AMBAC Insured
	4,000	Montara Sanitation District, California, General Obligation Bonds, Series 2003, 5.000%, 8/01/28 □ FGIC Insured
		Plumas County, California, Certificates of Participation, Capital Improvement Program, Series 2003A:
	1,130	5.250%, 6/01/19 □ AMBAC Insured
	1,255	5.250%, 6/01/21 □ AMBAC Insured
	1,210	Redding Joint Powers Financing Authority, California, Lease Revenue Bonds, Capital Improvement Projects, Series 2003A, 5.000%, 3/01/23 □ AMBAC Insured
	3,750	Sacramento Municipal Utility District, California, Electric Revenue Bonds, Series 2003R,

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	5.000%, 8/15/28	MBIA Insured
1,500	San Diego Community College District, California, General Obligation Bonds, Series 2003A,	5.000%, 5/01/28
		FSA Insured
1,055	Turlock Irrigation District, California, Certificates of Participation, Series 2003A, 5.000%,	1/01/28
		MBIA Insured
6,300	University of California, Revenue Bonds, Multi-Purpose Projects, Series 2008A,	5.000%, 5/15/33
		AMBAC Insured (UB)

77,910 Total California

Colorado \square **5.8% (3.6% of Total Investments)**

	Bowles Metropolitan District, Colorado, General Obligation Bonds, Series 2003:	
4,300	5.500%, 12/01/23	FSA Insured
3,750	5.500%, 12/01/28	FSA Insured
1,450	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds,	Peak-to-Peak Charter School, Series 2004, 5.250%, 8/15/24
		XLCA Insured
3,750	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives,	Series 2006C-1, Trust 1090, 12.515%, 10/01/41
		FSA Insured (IF)
3,000	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B, 0.000%,	9/01/30
		MBIA Insured
2,900	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A, 0.000%, 9/01/34	MBIA Insured

19,150 Total Colorado

District of Columbia \square **0.2% (0.1% of Total Investments)**

665	Washington Convention Center Authority, District of Columbia, Senior Lien Dedicated Tax Revenue Bonds, Series 2007, Residuals 1606, 8.249%, 10/01/30	AMBAC Insured (IF)
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Florida \square **1.3% (0.8% of Total Investments)**

3,000	Pinellas County Health Facilities Authority, Florida, Revenue Bonds, Baycare Health System, Series 2003, 5.500%, 11/15/27 (Pre-refunded 5/15/13)
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Georgia \square **2.1% (1.3% of Total Investments)**

1,410	DeKalb County, Georgia, Water and Sewer Revenue Bonds, Series 2006A, 5.000%, 10/01/35	FSA Insured
3,825	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Bonds, Second Indenture Series 2002, 5.000%, 7/01/32 (Pre-refunded 1/01/13)	MBIA Insured

5,235 Total Georgia

Illinois \square **3.9% (2.5% of Total Investments)**

905	Cook County School District 100, Berwyn South, Illinois, General Obligation Refunding Bonds, Series 2003B, 5.250%, 12/01/21 (Pre-refunded 12/01/13)	FSA Insured
	Cook County School District 145, Arbor Park, Illinois, General Obligation Bonds, Series 2004:	
3,285	5.125%, 12/01/20	FSA Insured
2,940	5.125%, 12/01/23	FSA Insured
2,500	Illinois Health Facilities Authority, Revenue Bonds, Lake Forest Hospital, Series 2003,	

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5.250%, 7/01/23

9,630 Total Illinois

Indiana □ 10.0% (6.3% of Total Investments)

2,500 Evansville, Indiana, Sewerage Works Revenue Refunding Bonds, Series 2003A, 5.000%, 7/01/23 - AMBAC Insured

2,190 Indiana Bond Bank, Advance Purchase Funding Bonds, Common School Fund, Series 2003B, 5.000%, 8/01/19 □ MBIA Insured

1,860 Indiana Municipal Power Agency, Power Supply Revenue Bonds, Series 2007A, 5.000%, 1/01/42 □ MBIA Insured

1,000 Indiana University, Student Fee Revenue Bonds, Series 2003O, 5.000%, 8/01/22 □ FGIC Insured

11,020 IPS Multi-School Building Corporation, Indiana, First Mortgage Revenue Bonds, Series 2003: 5.000%, 7/15/19 (Pre-refunded 7/15/13) □ MBIA Insured

6,000 5.000%, 7/15/20 (Pre-refunded 7/15/13) □ MBIA Insured

24,570 Total Indiana

Kansas □ 2.5% (1.6% of Total Investments)

6,250 Kansas Development Finance Authority, Board of Regents, Revenue Bonds, Scientific Research and Development Facilities Projects, Series 2003C, 5.000%, 10/01/22 □ AMBAC Insured

Kentucky □ 0.4% (0.3% of Total Investments)

985 Kentucky State Property and Buildings Commission, Revenue Refunding Bonds, Project 77, Series 2003, 5.000%, 8/01/23 (Pre-refunded 8/01/13) □ MBIA Insured

Louisiana □ 2.1% (1.3% of Total Investments)

5,785 New Orleans, Louisiana, General Obligation Refunding Bonds, Series 2002, 5.300%, 12/01/27 □ FGIC Insured

Massachusetts □ 2.9% (1.8% of Total Investments)

6,000 Massachusetts Bay Transportation Authority, Senior Sales Tax Revenue Refunding Bonds, Series 2002A, 5.000%, 7/01/27 (Pre-refunded 7/01/12) □ FGIC Insured

1,125 Massachusetts Development Finance Authority, Revenue Bonds, Middlesex School, Series 2003, 5.125%, 9/01/23

7,125 Total Massachusetts

Michigan □ 11.9% (7.4% of Total Investments)

6,130 Detroit, Michigan, Senior Lien Water Supply System Revenue Bonds, Series 2003A, 5.000%, 7/01/23 (Pre-refunded 7/01/13) □ MBIA Insured

4,465 Detroit, Michigan, Senior Lien Water Supply System Revenue Refunding Bonds, Series 2003C, 5.000%, 7/01/22 □ MBIA Insured

1,000 Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2008A, 5.000%, 12/01/31 (UB)

10,800 Michigan Strategic Fund, Limited Obligation Resource Recovery Revenue Refunding Bonds, Detroit Edison Company, Series 2002D, 5.250%, 12/15/32 □ XLCA Insured

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- 2,250 Romulus Community Schools, Wayne County, Michigan, General Obligation Refunding Bonds, Series 2001, 5.250%, 5/01/25
- 6,500 Wayne County, Michigan, Limited Tax General Obligation Airport Hotel Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2001A, 5.000%, 12/01/30 ☐ MBIA Insured

31,145 Total Michigan

Missouri ☐ 1.2% (0.7% of Total Investments)

- 240 Clay County Public School District 53, Liberty, Missouri, General Obligation Bonds, Series 2004, 5.250%, 3/01/24 ☐ FSA Insured
- 215 Clay County Public School District 53, Liberty, Missouri, General Obligation Bonds, Series 2004, 5.250%, 3/01/23 ☐ FSA Insured
- Clay County Public School District 53, Liberty, Missouri, General Obligation Bonds, Series 2004:
- 1,110 5.250%, 3/01/23 (Pre-refunded 3/01/14) ☐ FSA Insured
- 1,260 5.250%, 3/01/24 (Pre-refunded 3/01/14) ☐ FSA Insured

2,825 Total Missouri

Nebraska ☐ 1.9% (1.2% of Total Investments)

- 5,000 Lincoln, Nebraska, Sanitary Sewerage System Revenue Refunding Bonds, Series 2003, 5.000%, 6/15/28 ☐ MBIA Insured

New Mexico ☐ 0.8% (0.5% of Total Investments)

- 1,975 New Mexico State University, Revenue Bonds, Series 2004, 5.000%, 4/01/19 ☐ AMBAC Insured

New York ☐ 10.9% (6.8% of Total Investments)

- 20 Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Driver Trust 1649, 2006, 5.121%, 2/15/47 ☐ MBIA Insured (IF)
- 1,960 Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A, 4.500%, 2/15/47 ☐ MBIA Insured (UB)
- 25,000 Metropolitan Transportation Authority, New York, Transportation Revenue Refunding Bonds, Series 2002F, 5.000%, 11/15/31 ☐ MBIA Insured
- 1,850 New York State Urban Development Corporation, Service Contract Revenue Bonds, Series 2005B, 5.000%, 3/15/25 ☐ FSA Insured (UB)

28,830 Total New York

North Carolina ☐ 3.2% (2.1% of Total Investments)

- 8,700 North Carolina Medical Care Commission, Revenue Bonds, Maria Parham Medical Center, Series 2003, 5.375%, 10/01/33 ☐ RAAI Insured

Ohio ☐ 1.0% (0.6% of Total Investments)

- Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:
- 70 5.125%, 6/01/24
- 710 5.875%, 6/01/30

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685 5.750%, 6/01/34
 1,570 5.875%, 6/01/47

3,035 Total Ohio

Oklahoma □ 0.4% (0.2% of Total Investments)

1,000 Oklahoma Capitol Improvement Authority, State Facilities Revenue Bonds, Series 2005F, 5.000%, 7/01/24 □ AMBAC Insured

Oregon □ 3.1% (1.9% of Total Investments)

8,350 Oregon Health Sciences University, Revenue Bonds, Series 2002A, 5.000%, 7/01/32 □ MBIA Insured

Pennsylvania □ 7.8% (4.9% of Total Investments)

3,000 Lehigh County General Purpose Authority, Pennsylvania, Hospital Revenue Bonds, St. Luke's Hospital of Bethlehem, Series 2003, 5.375%, 8/15/33 (Pre-refunded 8/15/13)
 2,000 Philadelphia Gas Works, Pennsylvania, Revenue Bonds, General Ordinance, Fourth Series 1998, 5.000%, 8/01/32 □ FSA Insured (UB)
 925 Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds, Series 1997A, 5.125%, 8/01/27 □ AMBAC Insured (ETM)
 13,000 State Public School Building Authority, Pennsylvania, Lease Revenue Bonds, Philadelphia School District, Series 2003, 5.000%, 6/01/33 (Pre-refunded 6/01/13) □ FSA Insured

18,925 Total Pennsylvania

Puerto Rico □ 0.5% (0.3% of Total Investments)

10,000 Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A, 0.000%, 8/01/43 □ MBIA Insured

South Carolina □ 7.5% (4.7% of Total Investments)

5,000 Florence County, South Carolina, Hospital Revenue Bonds, McLeod Regional Medical Center, Series 2004A, 5.250%, 11/01/23 □ FSA Insured
 Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2003:
 3,000 5.000%, 12/01/22 (UB)
 1,785 5.000%, 12/01/23 (UB)
 1,365 Myrtle Beach, South Carolina, Water and Sewerage System Revenue Refunding Bonds, Series 2003, 5.375%, 3/01/19 (Pre-refunded 3/01/13) □ FGIC Insured
 8,000 South Carolina Transportation Infrastructure Bank, Revenue Bonds, Series 2002A, 5.000%, 10/01/33 □ AMBAC Insured

19,150 Total South Carolina

Texas □ 11.5% (7.2% of Total Investments)

7,975 Fort Bend Independent School District, Fort Bend County, Texas, General Obligation Bonds, Series 2000, 5.000%, 8/15/25
 12,500 Grand Prairie Independent School District, Dallas County, Texas, General Obligation Bonds, Series 2003, 5.125%, 2/15/31 (Pre-refunded 2/15/13) □ FSA Insured

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2,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2004A, 5.250%, 5/15/25 ☐ MBIA Insured
5,515	Houston, Texas, General Obligation Refunding Bonds, Series 2002, 5.250%, 3/01/20 ☐ MBIA Insured
465	Katy Independent School District, Harris, Fort Bend and Waller Counties, Texas, General Obligation Bonds, Series 2002A, 5.125%, 2/15/18

28,455 Total Texas

Virginia ☐ 0.6% (0.4% of Total Investments)

1,500	Hampton, Virginia, Revenue Bonds, Convention Center Project, Series 2002, 5.125%, 1/15/28 ☐ AMBAC Insured
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Washington ☐ 9.4% (5.9% of Total Investments)

4,945	Broadway Office Properties, King County, Washington, Lease Revenue Bonds, Washington Project, Series 2002, 5.000%, 12/01/31 ☐ MBIA Insured
5,250	Chelan County Public Utility District 1, Washington, Hydro Consolidated System Revenue Bonds, Series 2002C, 5.125%, 7/01/33 ☐ AMBAC Insured
2,135	Kitsap County Consolidated Housing Authority, Washington, Revenue Bonds, Bremerton Government Center, Series 2003, 5.000%, 7/01/23 ☐ MBIA Insured
1,935	Pierce County School District 343, Dieringer, Washington, General Obligation Refunding Bonds, Series 2003, 5.250%, 12/01/17 ☐ FGIC Insured
9,670	Washington State, General Obligation Bonds, Series 2003D, 5.000%, 12/01/21 ☐ MBIA Insured

23,935 Total Washington

West Virginia ☐ 1.2% (0.8% of Total Investments)

3,000	West Virginia State Building Commission, Lease Revenue Refunding Bonds, Regional Jail and Corrections Facility, Series 1998A, 5.375%, 7/01/21 ☐ AMBAC Insured
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Wisconsin ☐ 6.8% (4.3% of Total Investments)

1,190	Sun Prairie Area School District, Dane County, Wisconsin, General Obligation Bonds, Series 2004C, 5.250%, 3/01/24 ☐ FSA Insured
4,605	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity Healthcare Ministry, Series 2003A, 5.875%, 9/01/33 (Pre-refunded 9/01/13)
3,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1992A, 6.000%, 12/01/22 ☐ FGIC Insured
3,600	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.125%, 8/15/33
4,750	Wisconsin Health and Educational Facilities Authority, Revenue Refunding Bonds, Wausau Hospital Inc., Series 1998A, 5.125%, 8/15/20 ☐ AMBAC Insured

17,145 Total Wisconsin

\$ 412,105 Total Long-Term Investments (cost \$399,072,097) ☐ 155.3%

Short-Term Investments ☐ 4.3% (2.7% of Total Investments)

1,000	Austin, Texas, Water and Wastewater System Revenue Bonds, Tender Option Bond Trust 1281,
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	Variable Rate Demand Obligations, 2.870%, 5/15/35 □ AMBAC Insured (5)
2,000	Florida Board of Education, Lottery Revenue Bonds, Series 2001B, Trust 570, Variable Rate Demand Obligations, 4.530%, 7/01/14 □ FGIC Insured (5)
2,300	Lancaster, Pennsylvania, General Obligation Bonds, Tender Option Bond Trust 2007-47, Variable Rate Demand Obligations, 3.850%, 5/01/15 □ AMBAC Insured (5)
1,200	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2007, Trust 2199, Variable Rate Demand Obligations, 2.700%, 6/15/15 □ AMBAC Insured (5)
2,555	New York City, New York, General Obligation Bonds, Variable Rate Demand Obligations, Fiscal Series 2001-A6, 2.000%, 11/01/26 □ FSA Insured (5)
2,200	University of North Texas, Financing System Revenue Bonds, Series 2003, Trust 146, Variable Rate Demand Obligations, 2.400%, 3/05/29 (5)

\$ 11,255 Total Short-Term Investments (cost \$11,255,000)

Total Investments (cost \$410,327,097) □ 159.6%

Floating Rate Obligations □ (7.7)%

Other Assets Less Liabilities □ 3.6%

Preferred Shares, at Liquidation Value □ (55.5)% (6)

Net Assets Applicable to Common Shares □ 100%

As of July 31, 2008, at least 80% of the Fund's net assets (including net assets attributable to Preferred shares) are invested in municipal securities that are either covered by Original Issue Insurance, Secondary Market Insurance or Portfolio Insurance which ensures the timely payment of principal and interest. Up to 20% of the Fund's net assets (including net assets attributable to Preferred shares) may be invested in municipal securities that are (i) either backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities (also ensuring the timely payment of principal and interest), or (ii) rated, at the time of investment, within the four highest grades (Baa or BBB or better by Moody's, Standard & Poor's or Fitch) or unrated but judged to be of comparable quality by the Adviser.

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise noted.
- (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- (3) Ratings: Using the higher of Standard & Poor's Group (□Standard & Poor's□) or Moody's Investor Service, Inc. (□Moody's□) rating. Ratings below BBB by Standard & Poor's or Baa by Moody's are considered to be below investment grade.

The Portfolio of Investments may reflect the ratings on certain bonds insured by ACA, AMBAC, CIFG, FGIC, MBIA, RAAI and XLCA as of July 31, 2008. Subsequent to July 31, 2008, and during the period this Portfolio of Investments was prepared, there may have been reductions to the ratings of certain bonds resulting from changes to the ratings of the underlying insurers both during the period and after the period end. Such reductions would likely reduce the effective rating of many of the bonds insured by that insurer or insurers presented at period end.

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- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which ensure the timely payment of principal and interest. Such investments are normally considered to be equivalent to AAA rated securities.
 - (5) Investment has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.
 - (6) Preferred Shares, at Liquidation Value as a percentage of total investments is (34.8)%.
- N/R Not rated.
- (ETM) Escrowed to maturity.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction pursuant to the provisions of SFAS No. 140.

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate transactions subject to SFAS No. 140. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At July 31, 2008, the cost of investments was \$390,267,637.

Gross unrealized appreciation and gross unrealized depreciation of investments at July 31, 2008, were as follows:

Gross unrealized:	
Appreciation	\$11,365,956
Depreciation	(7,318,994)

Net unrealized appreciation (depreciation) of investments	\$ 4,046,962
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Item 2. Controls and Procedures.

- a. The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- b. There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d))) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)), exactly as set forth below: See EX-99 CERT attached hereto.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Nuveen Insured Tax-Free Advantage Municipal Fund

By (Signature and Title) /s/ Kevin J. McCarthy
Kevin J. McCarthy
Vice President and Secretary

Date September 29, 2008

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ Gifford R. Zimmerman
Gifford R. Zimmerman
Chief Administrative Officer (principal executive officer)

Date September 29, 2008

By (Signature and Title) /s/ Stephen D. Foy
Stephen D. Foy
Vice President and Controller (principal financial officer)

Date September 29, 2008