NUVEEN INSURED TAX FREE ADVANTAGE MUNICIPAL FUND Form N-Q September 29, 2004

**Principal** 

Description(1)

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

### **FORM N-Q**

Investment Company Act file number	811-21213
	Nuveen Insured Tax-Free Advantage Municipal Fund (Exact name of registrant as specified in charter)
	333 West Wacker Drive, Chicago, Illinois, 60606
	Address of principal executive offices) (Zip code)
	Jessica R. Droeger 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	<del>-</del>
Date of reporting period:7/31/04	<del></del>
239.24 and 274.5 of this chapter), to file repursuant to rule 30b1-5 under the Investm	nvestment companies, other than small business investment companies registered on Form N-5 (§§ reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, nent Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided review, inspection, and policymaking roles.
is not required to respond to the collection Management and Budget (OMB) contra and any suggestions for reducing the burd	ormation specified by Form N-Q, and the Commission will make this information public. A registrant of information contained in Form N-Q unless the Form displays a currently valid Office of rol number. Please direct comments concerning the accuracy of the information collection burden estimate len to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC collection of information under the clearance requirements of 44 U.S.C. § 3507.
Item 1. Schedule of Investments	
	stments (Unaudited) d Tax-Free Advantage Municipal Fund (NEA)

**Optional Call** 

Provisions\* Ratings\*\*

Market

Value

Principal Amount (000)		Optional Call		Market
	Alabama - 8.3%			
\$ 5,655	Colbert County-Northwest Health Care Authority, Alabama, Revenue Bonds, Helen Keller Hospital, Series 2003, 5.750%, 6/01/27	6/13 at 101.00	Baa3\$	5,303,202
3,100	Huntsville Health Care Authority, Alabama, Revenue Bonds, Series 1998A, 5.400%, 6/01/22 - MBIA Insured	5/12 at 102.00	AAA	3,287,457
6,280	Jefferson County, Alabama, Sewer Revenue Capital Improvement Warrants, Series 2002D, 5.000%, 2/01/32 (Pre-refunded to 8/01/12) - FGIC Insured	8/12 at 100.00	AAA	6,878,358
1,750	Montgomery, Alabama, General Obligation Warrants, Series 2003, 5.000%, 5/01/21 - AMBAC Insured	5/12 at 101.00	AAA	1,810,690
4,500	Sheffield, Alabama, Electric Revenue Warrants, Series 2003, 5.500%, 7/01/29 - AMBAC Insured	7/13 at 100.00	Aaa	4,730,175
	Arizona - 3.8%			
10,000	Maricopa County, Arizona, Pollution Control Corporation Revenue Bonds, Arizona Public Service Company Palo Verde Project, Series 2002A, 5.050%, 5/01/29 - AMBAC Insured	11/12 at 100.00	AAA	10,087,900
	California - 29.0%			
13,500	California, General Obligation Refunding Bonds, Series 2002, 5.250%, 4/01/30 - XLCA Insured	4/12 at 100.00	AAA	13,793,760
7,500	California, General Obligation Bonds, Series 2004, 5.000%, 4/01/31 - AMBAC Insured	4/14 at 100.00	AAA	7,494,000
26,300	California State Public Works Board, Lease Revenue Bonds, Department of General Services, Capital East End, Series 2002A, 5.000%, 12/01/27 - AMBAC Insured	12/12 at 100.00	AAA	26,360,490
2,910	Cathedral City, California, Public Financing Authority, Tax Allocation Bonds, Housing Set-Aside, Series 2002D, 5.000%, 8/01/26 - MBIA Insured	8/12 at 102.00	AAA	2,924,783
2,500	Irvine, California, Public Facilities and Infrastructure Authority, Assessment Revenue Bonds, Series 2003C, 5.000%, 9/02/23 - AMBAC Insured	9/04 at 103.00	AAA	2,520,800
4,000	Montara Sanitary District, California, General Obligation Bonds, Series 2003, 5.000%, 8/01/28 - FGIC Insured	8/11 at 101.00	AAA	4,018,720
	Plumas County, California, Certificates of Participation, Capital Improvement Program, Series			
1,130 1,255	2003A: 5.250%, 6/01/19 - AMBAC Insured 5.250%, 6/01/21 - AMBAC Insured	6/13 at 101.00 6/13 at 101.00	AAA AAA	1,212,953 1,332,659
1,210	Redding, California, Joint Power Financing Authority Lease Revenue Bonds, Capital Projects, Series 2003A, 5.000%, 3/01/23 - AMBAC Insured	3/13 at 100.00	AAA	1,235,604
3,750	Sacramento Municipal Utility District, California, Electric Revenue Bonds, Series 2003R, 5.000%, 8/15/28 - MBIA Insured	8/13 at 100.00	AAA	3,767,513
1,500	San Diego Community College District, California, General Obligation Bonds, Series 2003A, 5.000%,	5/13 at 100.00	AAA	1,506,750

Principal	5/01/28 - FSA Insured	Optional Call		Market
3,000	San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2002, 5.000%, 8/01/32 - MBIA Insured	8/10 at 101.00	AAA	2,990,580
1,055	Turlock Irrigation District, California, Certificates of Participation, Series 2003A, 5.000%, 1/01/28 - MBIA Insured	1/13 at 100.00	AAA	1,056,034
6,300	University of California, Revenue Bonds, Multi-Purpose Projects, Series 2003A, 5.000%, 5/15/33 - AMBAC Insured	5/13 at 100.00	AAA	6,310,647
	Colorado - 3.8%			
4,300 3,750	Bowles Metropolitan District, Colorado, General Obligation Bonds, Series 2003: 5.500%, 12/01/23 - FSA Insured 5.500%, 12/01/28 - FSA Insured	12/13 at 100.00 12/13 at 100.00	AAA AAA	4,646,709 3,985,425
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	8/14 at 100.00	AAA	1,498,561
	Florida - 1.1%			
3,000	Pinellas County Health Facilities Authority, Florida, Revenue Bonds, Baycare Health System, Series 2003, 5.500%, 11/15/27	5/13 at 100.00	A1	3,044,640
	Georgia - 1.4%			
3,825	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Bonds, Second Indenture Series 2002, 5.000%, 7/01/32 - MBIA Insured	1/13 at 100.00	AAA	3,833,950
	Illinois - 3.9%			
1,310	Cook County School District No. 100, Berwyn South, Illinois, General Obligation Refunding Bonds, Series 2003B, 5.250%, 12/01/21 - FSA Insured	12/13 at 100.00	Aaa	1,386,701
	Cook County School District No. 145, Arbor Park, Illinois, General Obligation Bonds, Series 2004:			
3,285 2,940	5.125%, 12/01/20 - FSA Insured 5.125%, 12/01/23 - FSA Insured	12/14 at 100.00 12/14 at 100.00	Aaa Aaa	3,468,861 3,047,780
2,500	Illinois Health Facilities Authority, Revenue Bonds, Lake Forest Hospital, Series 2003, 5.250%, 7/01/23	7/13 at 100.00	A-	2,516,700
	Indiana - 8.9%			
2,500	Evansville, Indiana, Sewage Works Revenue Refunding Bonds, Series 2003A, 5.000%, 7/01/23 - AMBAC Insured	7/13 at 100.00	AAA	2,556,775
2,190	Indiana Bond Bank, Common School Fund Advance Purchase Funding Bonds, Series 2003B, 5.000%, 8/01/19 - MBIA Insured	8/13 at 100.00	AAA	2,281,016
1,000	Indiana University, Student Fee Revenue Bonds, Series 2003O, 5.000%, 8/01/22 - FGIC Insured	8/13 at 100.00	AAA	1,024,400
11,020	IPS Multi-School Building Corporation, Indiana, First Mortgage Bonds, Series 2003: 5.000%, 7/15/19 - MBIA Insured	7/13 at 100.00	AAA	11,492,538

Principal 6,000	5.000%, 7/15/20 - MBIA Insured	Optional Call 7/13 at 100.00	AAA	<b>Market</b> 6,225,780
	Kansas - 2.4%			
6,250	Kansas Development Finance Authority, Revenue Bonds, Board of Regents, Scientific Research and Development Facilities Projects, Series 2003C, 5.000%, 10/01/22 - AMBAC Insured	4/13 at 102.00	AAA	6,448,188
	Kentucky - 0.5%			
340 985	Kentucky, State Property and Buildings Commission, Project No. 77 Revenue and Refunding Bonds, Series 2003: 5.000%, 8/01/23 - MBIA Insured 5.000%, 8/01/23 - MBIA Insured	8/13 at 100.00 8/13 at 100.00	AAA AAA	372,164
900	3.000%, 6/01/23 - IVIDIA IIISUIEU	0/13 at 100.00	AAA	1,007,576
5,785	Louisiana - 2.3%  New Orleans, Louisiana, General Obligation Refunding Bonds, Series 2002, 5.300%, 12/01/27  - FGIC Insured	12/12 at 100.00	AAA	5,990,657
	Massachusetts - 5.0%			
9,000	Massachusetts Bay Transportation Authority, Senior Sales Tax Revenue Refunding Bonds, Series 2002A, 5.000%, 7/01/27 - FGIC Insured	7/12 at 100.00	AAA	9,056,970
1,125	Massachusetts Development Finance Authority, Revenue Bonds, Middlesex School, Series 2003, 5.125%, 9/01/23		A1	1,148,299
3,000	Massachusetts Turnpike Authority, Metropolitan Highway System Revenue Bonds, Senior Series 1997A, 5.000%, 1/01/37 - MBIA Insured	1/07 at 102.00	AAA	2,978,430
	Michigan - 12.0%			
6,130	Detroit, Michigan, Water Supply System Senior Lien Revenue Bonds, Series 2003A, 5.000%, 7/01/23 - MBIA Insured	7/13 at 100.00	AAA	6,255,788
4,465	Detroit, Michigan, Water Supply System Senior Lien Revenue Refunding Bonds, Series 2003C, 5.000%, 7/01/22 - MBIA Insured	7/13 at 100.00	AAA	4,579,527
955	Grand Rapids Community College, Kent County, Michigan, General Obligation Refunding Bonds, Series 2003, 5.250%, 5/01/18 - AMBAC Insured	5/13 at 100.00	AAA	1,027,389
10,800	Michigan Strategic Fund, Resource Recovery Limited Obligation Revenue Refunding Bonds, Detroit Edison Company, Series 2002D, 5.250%, 12/15/32 - XLCA Insured	12/12 at 100.00	AAA	10,923,336
2,250	Romulus Community Schools, Wayne County, Michigan, General Obligation Refunding Bonds, Series 2001, 5.250%, 5/01/25	5/11 at 100.00	AA+	2,320,065
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	12/11 at 101.00	AAA	6,514,950

#### Missouri - 1.1%

Clay County Public School District No. 53, Liberty, Missouri, General Obligation Bonds, Series 2004:

Principal 1,325 1,500	5.250%, 3/01/23 - FSA Insured 5.250%, 3/01/24 - FSA Insured	<b>Optional Call</b> 3/14 at 100.00 3/14 at 100.00	AAA AAA	<b>Market</b> 1,396,881 1,571,865
5,105	Montana - 1.9%  Forsyth, Rosebud County, Montana, Pollution Control Revenue Refunding Bonds, Puget Sound Energy, Series 2003A, 5.000%, 3/01/31 - AMBAC Insured	3/13 at 101.00	AAA	5,133,741
5,000	Nebraska - 1.9%  Lincoln, Nebraska, Sanitary Sewer System Revenue Refunding Bonds, Series 2003, 5.000%, 6/15/28 - MBIA Insured	6/13 at 100.00	AAA	5,029,650
2,315	Nevada - 0.9%  Clark County, Nevada, Airport System Subordinated Lien Revenue Bonds, Series 2001B, 5.200%, 7/01/31 - FGIC Insured	7/11 at 100.00	AAA	2,340,905
25,000	New York - 9.5%  Metropolitan Transportation Authority, New York, Transportation Revenue Refunding Bonds, Series 2002F, 5.000%, 11/15/31 - MBIA Insured	11/12 at 100.00	AAA	25,040,250
	North Carolina - 4.5%			
8,700	North Carolina Medical Care Commission, Revenue Bonds, Maria Parham Medical Center, Series 2003, 5.375%, 10/01/33 - RAAI Insured	10/13 at 100.00	AA	8,809,272
3,000	North Carolina Infrastructure Finance Corporation, Certificates of Participation, Correctional Facilities, Series 2004A, 5.000%, 2/01/19	2/14 at 100.00	AA+	3,132,630
	Oregon - 3.9%			
9,350	Oregon Health Sciences University, Revenue Bonds, Series 2002A, 5.000%, 7/01/32 - MBIA Insured	1/13 at 100.00	AAA	9,391,046
1,000	Sunrise Water Authority, Oregon, Water Revenue Bonds, Series 2004, 5.000%, 3/01/19 - FSA Insured	3/14 at 100.00	AAA	1,049,270
	Pennsylvania - 8.6%			
3,000	Lehigh County General Purpose Authority, Pennsylvania, Hospital Revenue Bonds, St. Luke's Hospital of Bethlehem, Series 2003, 5.375%, 8/15/33	8/13 at 100.00	BBB	2,784,240
2,000	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, General Ordinance, Fourth Series 1998, 5.000%, 8/01/32 - FSA Insured	8/13 at 100.00	AAA	1,996,400
5,000	Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds, Series 1997A, 5.125%, 8/01/27 - AMBAC Insured	8/07 at 102.00	AAA	5,048,950
13,000	State Public School Building Authority, Pennsylvania, Lease Revenue Bonds, Philadelphia School District Project, Series 2003, 5.000%, 6/01/33 - FSA Insured	6/13 at 100.00	AAA	12,910,690

South Carolina - 7.4%

Principal 5,000	Florence County, South Carolina, Hospital Revenue Bonds, McLeod Regional Medical Center Project, Series 2004A, 5.250%, 11/01/23 - FSA Insured	<b>Optional Call</b> 11/14 at 100.00	AAA	<b>Market</b> 5,208,950
3,000 1,785	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2003: 5.000%, 12/01/22 5.000%, 12/01/23	12/13 at 100.00 12/13 at 100.00	AA- AA-	3,022,050 1,791,480
1,365	Myrtle Beach, South Carolina, Water and Sewer System Revenue Refunding Bonds, Series 2003, 5.375%, 3/01/19 - FGIC Insured	3/13 at 100.00	AAA	1,478,022
8,000	South Carolina Transportation Infrastructure Bank, Revenue Bonds, Series 2002A, 5.000%, 10/01/33 - AMBAC Insured	10/12 at 100.00	Aaa	8,002,080
	Texas - 13.2%			
7,975	Fort Bend Independent School District, Fort Bend County, Texas, General Obligation Bonds, Series 2000, 5.000%, 8/15/25	8/10 at 100.00	AAA	8,018,145
12,500	Grand Prairie Independent School District, Dallas County, Texas, General Obligation Bonds, Series 2003, 5.125%, 2/15/31 - FSA Insured	2/13 at 100.00	AAA	12,605,500
5,515	Houston, Texas, General Obligation Refunding Bonds, Series 2002, 5.250%, $3/01/20$ - MBIA Insured	3/12 at 100.00	AAA	5,819,814
2,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2004A, 5.250%, 5/15/25 - MBIA Insured	5/14 at 100.00	AAA	2,081,400
5,850	Katy Independent School District, Harris Fort Bend and Waller Counties, Texas, General Obligation Bonds, Series 2002A, 5.125%, 2/15/18	2/12 at 100.00	AAA	6,156,774
	Virginia - 0.6%			
1,500	Hampton, Virginia, Convention Center Revenue Bonds, Series 2002, 5.125%, 1/15/28 - AMBAC Insured	1/13 at 100.00	AAA	1,528,515
	Washington - 9.2%			
4,945	Broadway Office Properties, King County, Washington, Lease Revenue Bonds, Washington Project, Series 2002, 5.000%, 12/01/31 - MBIA Insured	12/12 at 100.00	AAA	4,904,599
5,250	Chelan County Public Utility District 1, Washington, Hydro Consolidated System Revenue Bonds, Series 2002C, 5.125%, 7/01/33 - AMBAC Insured	7/12 at 100.00	AAA	5,274,518
2,135	Kitsap County Consolidated Housing Authority, Washington, Revenue Bonds, Bremerton Government Center Project, Series 2003, 5.000%, 7/01/23 - MBIA Insured	7/13 at 100.00	Aaa	2,169,480
1,935	Pierce County School District No. 343, Dieringer, Washington, General Obligation Refunding Bonds, Series 2003, 5.250%, 12/01/17 - FSA Insured	6/13 at 100.00	Aaa	2,081,363
9,670	Washington, General Obligation Bonds, Series 2003D, 5.000%, 12/01/21 - MBIA Insured	6/13 at 100.00	AAA	9,965,322
	West Virginia - 1.2%			<del></del>
3,000		No Opt. Call	AAA	3,306,600

West Virginia State Building Commission, Lease Revenue Refunding Bonds, Regional Jail Project, Series 1998A, 5.375%, 7/01/21 - AMBAC Insured	Optional Call		Market
Wisconsin - 6.6%			
Sun Prairie Area School District, Dane County, Wisconsin, General Obligation Bonds, Series 2004C, 5.250%, 3/01/24 - FSA Insured	3/14 at 100.00	Aaa	1,241,396
Wisconsin Health and Educational Facilities Authority, Revenue Refunding Bonds, Wausau Hospital Inc., Series 1998A, 5.125%, 8/15/20 - AMBAC Insured	8/08 at 102.00	AAA	4,879,390
Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1992A, 6.000%, 12/01/22 - FGIC Insured	No Opt. Call	AAA	3,420,390
Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.125%, 8/15/33	8/13 at 100.00	А	3,412,692
Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity HealthCare Ministry, Series 2003A, 5.875%, 9/01/33	9/13 at 100.00	A-	4,617,572
Total Long-Term Investments (cost \$399,096,249) - 152.9%			404,878,092
Other Assets Less Liabilities - 1.5%	\$3,946,416		\$3,946,416
Preferred Shares, at Liquidation Value - (54.4)%		(144,000,000)	
Net Assets Applicable to Common Shares - 100%		\$264,824,508	
	West Virginia State Building Commission, Lease Revenue Refunding Bonds, Regional Jail Project, Series 1998A, 5.375%, 7/01/21 - AMBAC Insured  Wisconsin - 6.6%  Sun Prairie Area School District, Dane County, Wisconsin, General Obligation Bonds, Series 2004C, 5.250%, 3/01/24 - FSA Insured  Wisconsin Health and Educational Facilities Authority, Revenue Refunding Bonds, Wausau Hospital Inc., Series 1998A, 5.125%, 8/15/20 - AMBAC Insured  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1992A, 6.000%, 12/01/22 - FGIC Insured  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.125%, 8/15/33  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity HealthCare Ministry, Series 2003A, 5.875%, 9/01/33  Total Long-Term Investments (cost \$399,096,249) - 152.9%  Other Assets Less Liabilities - 1.5%  Preferred Shares, at Liquidation Value - (54.4)%	West Virginia State Building Commission, Lease Revenue Refunding Bonds, Regional Jail Project, Series 1998A, 5.375%, 7/01/21 - AMBAC Insured  Wisconsin - 6.6%  Sun Prairie Area School District, Dane County, Wisconsin, General Obligation Bonds, Series 2004C, 5.250%, 3/01/24 - FSA Insured  Wisconsin Health and Educational Facilities Authority, Revenue Refunding Bonds, Wausau Hospital Inc., Series 1998A, 5.125%, 8/15/20 - AMBAC Insured  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1992A, 6.000%, 12/01/22 - FGIC Insured  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.125%, 8/15/33  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.125%, 8/15/33  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity HealthCare Ministry, Series 2003A, 5.875%, 9/01/33  Total Long-Term Investments (cost \$399,096,249) - 152.9%  Other Assets Less Liabilities - 1.5%  Preferred Shares, at Liquidation Value - (54.4)%	West Virginia State Building Commission, Lease Revenue Refunding Bonds, Regional Jail Project, Series 1998A , 5.375%, 7/01/21 - AMBAC Insured  Wisconsin - 6.6%  Sun Prairie Area School District, Dane County, Wisconsin, General Obligation Bonds, Series 2004C, 5.250%, 3/01/24 - FSA Insured  Wisconsin Health and Educational Facilities Authority, Revenue Refunding Bonds, Wausau Hospital Inc., Series 1998A, 5.125%, 8/15/20 - AMBAC Insured  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1998A, 5.125%, 8/15/20 - AMBAC Insured  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1992A, 6.000%, 12/01/22 - FGIC Insured  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.125%, 8/15/33  Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity HealthCare Ministry, Series 2003A, 5.875%, 9/01/33  Total Long-Term Investments (cost \$399,096,249) - 152.9%  Other Assets Less Liabilities - 1.5%  Preferred Shares, at Liquidation Value - (54.4)%  (1

At least 80% of the Fund's net assets (including net assets applicable to Preferred shares) are invested

in municipal securities that are either covered by Original Issue Insurance,

Secondary Market Insurance

of Portfolio Insurance which ensures the timely payment of principal and interest.

Up to 20% of the

Fund's net assets (including net assets applicable 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) municipal bonds that are rated, at the time of investment, within the four highest grades (Baa or
- BBB or better by Moody's, S&P 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.
  - \* 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.
- \*\* Ratings: Using the higher of Standard & Poor's or Moody's rating.

#### **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 income

on taxable market discount securities and timing differences in recognizing certain gains and losses

on security transactions.

At July 31, 2004, the cost of investments were \$399,082,544.

Gross unrealized appreciation and gross unrealized depreciation of investments at July 31, 2004 were as follows:

Gross unrealized: Appreciation Depreciation				\$ 6,242,895 (447,347)
Net unrealized appreciation of investments	S			\$ 5,795,548
Forward Swap Contracts outstanding a	t July 31, 2004	:		
	Notional Amount	Effective Date*	Swap Termination Date (	Unrealized Appreciation (Depreciation)
Agreement with Morgan Stanley dated June 7, 2004, to pay semi-annually the notional amount multiplied by 5.990% and receive quarterly the notional amount multiplied by the three-month USD-LIBOR. Agreement with Morgan Stanley dated June 9, 2004, to pay semi-annually the notional amount multiplied by 6.009% and receive quarterly the notional amount multiplied by the	\$10,000,000	12/09/2004	120/09/2024	\$(460,630)
three-month USD-LIBOR. Agreement with JPMorgan dated June 23, 2004, to pay semi-annually the notional amount multiplied by 5.932% and receive quarterly the notional amount multiplied by the three-month	30,000,000	12/13/2004	12/13/2024	(1,439,677)
USD-LIBOR.	14,500,000	1/14/2005	1/14/2025	(517,920)
				\$(2,418,227)

<sup>\*</sup> Effective date represents the date in which both the Fund and counterparty will commence interest settlements on each forward swap contract.

#### 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 Rules 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")(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 has materially affected, or is 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 Act (17 CFR 270.30a-2(a)), exactly as set forth below: 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/ Jessica R. DroegerVice President and Secretary
Date09/29/04
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. ZimmermanChief Administrative Officer (Principal Executive Officer)
Date09/29/04
By (Signature and Title)* /s/ Stephen D. FoyVice President and Controller (Principal Financial Officer)
Date09/29/04

\* Print the name and title of each signing officer under his or her signature.

SIGNATURES 9