NUVEEN DIVIDEND ADVANTAGE MUNICIPAL FUND 3 Form N-O April 01, 2005

# **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 811-10345	
Nuveen	Dividend Advantage Municipal Fund 3
	name of registrant as specified in charter)
333 Wes	st Wacker Drive, Chicago, Illinois 60606
(Addres	ss of principal executive offices) (Zip code)
333 Wes	R. Droeger Vice President and Secretary st Wacker Drive, Chicago, Illinois 60606 [ame 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:01/31/05	
239.24 and 274.5 of this chapter), to file reports with the	mpanies, other than small business investment companies registered on Form N-5 (§§ ne Commission, not later than 60 days after the close of the first and third fiscal quart Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provinction, 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 Dividend Advantage Municipal Fund 3 (NZF)** January 31, 2005

**Principal Optional Call** Market Description(1) Provisions\* Ratings\*\* Value

Principal Amount (000)		Optional Call		Market
	Alabama - 0.9% (0.6% of Total Investments)			
\$ 5,655	Alabama State Port Authority, Revenue Bonds, State Docks Department Facilities, Series 2001, 5.250%, 10/01/26 (Alternative Minimum Tax) - AMBAC Insured	10/11 at 100.00	AAA \$	5,928,137
	Alaska - 0.7% (0.5% of Total Investments)			
4,000	Alaska Student Loan Corporation, Student Loan Revenue Bonds, Series 1998A, 5.250%, 7/01/14 (Alternative Minimum Tax) - AMBAC Insured	7/08 at 100.00	AAA	4,184,720
	Arkansas - 0.9% (0.6% of Total Investments)			
1,805 1,900 1,745	5.500%, 11/01/14	11/11 at 101.00 11/11 at 101.00 11/11 at 101.00	Baa1 Baa1 Baa1	1,943,263 2,029,428 1,782,169
	California - 10.2% (6.9% of Total Investments)			
5,000	California Infrastructure Economic Development Bank, Revenue Bonds, Kaiser Hospital Assistance LLC, Series 2001A, 5.550%, 8/01/31	8/11 at 102.00	Α	5,307,950
18,850	California, General Obligation Veterans Welfare Bonds, Series 2001BZ, 5.350%, 12/01/21 (Alternative Minimum Tax) - MBIA Insured	6/07 at 101.00	AAA	19,402,494
1,500	California Statewide Community Development Authority, Senior Lien Revenue Bonds, East Valley Tourist Authority, Series 2003B, 9.250%, 10/01/20	10/15 at 103.00	N/R	1,648,620
5,000	California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanente System, Series 2004G, 2.300%, 4/01/34 (Mandatory put 5/01/07)	No Opt. Call	Α	4,942,750
13,955 5,000 1,500 10,000	5.375%, 1/01/21 (Alternative Minimum Tax) - AMBAC Insured 5.250%, 1/01/23 (Alternative Minimum Tax) - AMBAC Insured	1/12 at 100.00 1/12 at 100.00 1/12 at 100.00 1/12 at 100.00	AAA AAA AAA AAA	15,654,579 5,288,700 1,564,815 10,458,300
	Colorado - 7.7% (5.2% of Total Investments)			
2,250	Canterberry Crossing Metropolitan District II, Parker, Colorado, Limited Tax General Obligation Bonds, Series 2002, 7.375%, 12/01/32	12/12 at 100.00	N/R	2,300,580
1,775	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Weld County School District 6 - Frontier Academy, Series 2001, 7.375%, 6/01/31	6/11 at 100.00	Ba1	1,844,119
3,250	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Montessori Peaks Building Foundation, Series 2002A, 8.000%, 5/01/32	5/12 at 102.00	N/R	3,409,185
1,700	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Belle Creek	3/12 at 100.00	N/R	1,728,526

Principal	Education Center, Series 2002A, 7.625%, 3/15/32	Optional Call		Market
3,380	Colorado Housing Finance Authority, Multifamily Project Bonds, Class I, Series 2001A-1, 5.500%, 4/01/31 (Alternative Minimum Tax)	10/11 at 100.00	AAA	3,500,700
10,100	Colorado Springs, Colorado, Utility System Revenue Refunding and Improvement Bonds, Series 1997A, 5.375%, 11/15/26	11/07 at 100.00	AA	10,706,101
2,000	Denver City and County, Colorado, Airport System Revenue Refunding Bonds, Series 2001A, 5.500%, 11/15/16 (Alternative Minimum Tax) - FGIC Insured	11/11 at 100.00	AAA	2,202,280
19,150 1,105	Denver City and County, Colorado, Airport System Revenue Bonds, Series 1996A: 5.750%, 11/15/16 - MBIA Insured 5.500%, 11/15/25 - MBIA Insured	11/06 at 101.00 11/06 at 101.00	AAA AAA	20,437,263 1,165,576
1,000	Plaza Metropolitan District 1, Lakewood, Colorado, Tax Increment Revenue Bonds, Series 2003, 8.000%, 12/01/25	6/14 at 101.00	N/R	1,048,760
	Delaware - 0.5% (0.4% of Total Investments)			
3,390	Delaware State Housing Authority, Multifamily Mortgage Revenue Bonds, Series 2001A, $5.400\%$ , $7/01/24$	7/12 at 100.00	Aa3	3,423,663
	District of Columbia - 1.1% (0.7% of Total Investments)			
6,000	District of Columbia, Revenue Bonds, Catholic University of America, Series 1999, 5.625%, 10/01/29 - AMBAC Insured	10/09 at 101.00	AAA	6,641,760
	Florida - 2.0% (1.3% of Total Investments)			
2,000	Dade County, Florida, Water and Sewerage System Revenue Bonds, Series 1997, 5.375%, 10/01/16 - FGIC Insured	10/07 at 102.00	AAA	2,180,180
2,230	Florida State Board of Education, Full Faith and Credit Public Education Capital Outlay Refunding Bonds, Series 1995D, 4.750%, 6/01/22	6/05 at 101.00	AA+	2,260,930
	Orange County Housing Finance Authority, Florida, Multifamily Housing Revenue Bonds, Oak Glen Apartments, Series 2001G:			
1,105 2,195	5.400%, 12/01/32 - FSA Insured 5.450%, 12/01/41 - FSA Insured	12/11 at 100.00 12/11 at 100.00	AAA AAA	1,140,371 2,262,562
4,175	Pace Property Finance Authority Inc., Florida, Utility System Improvement and Revenue Refunding Bonds, Series 1997, 5.250%, 9/01/17 - AMBAC Insured	9/07 at 102.00	AAA	4,519,813
	Georgia - 2.3% (1.5% of Total Investments)			
5,000	Atlanta, Georgia, Airport General Revenue Bonds, Series 2000B, 5.625%, 1/01/30 (Alternative Minimum Tax) - FGIC Insured	1/10 at 101.00	AAA	5,306,750
2,700	Atlanta, Georgia, Tax Allocation Bonds, Atlantic Station Project, Series 2001, 7.900%, 12/01/24	12/11 at 101.00	N/R	2,950,290
3,740	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2001, 5.500%, 5/15/31	5/11 at 100.00	A-	3,886,758

Principal 2,000	Henry County Water and Sewerage Authority, Georgia, Revenue Bonds, Series 2000, 5.625%, 2/01/30 - FGIC Insured	<b>Optional Call</b> 2/10 at 101.00	AAA	<b>Market</b> 2,212,160
	Hawaii - 0.9% (0.6% of Total Investments)			
5,125	Hawaii, Highway Revenue Bonds, Series 2001, 5.375%, 7/01/21 - FSA Insured	7/11 at 100.00	AAA	5,713,350
	Illinois - 16.6% (11.2% of Total Investments)			
3,000	Chicago, Illinois, General Obligation Bonds, Neighborhoods Alive 21 Program, Series 2001A, 5.500%, 1/01/31 - FGIC Insured	1/11 at 100.00	AAA	3,331,770
2,500	Chicago, Illinois, General Obligation Refunding Bonds, Series 1996B, 5.125%, 1/01/25 - FGIC Insured	1/06 at 102.00	AAA	2,592,550
8,375	Chicago, Illinois, Revenue Bonds, Midway Airport, Series 2001A, 5.500%, 1/01/19 (Alternative Minimum Tax) - FSA Insured	1/11 at 101.00	AAA	9,163,758
4,950	Chicago, Illinois, Second Lien Passenger Facility Charge Revenue Bonds, O'Hare International Airport, Series 2001A, 5.375%, 1/01/32 (Alternative Minimum Tax) - AMBAC Insured	1/11 at 101.00	AAA	5,187,996
1,750	Chicago, Illinois, Sales Tax Revenue Bonds, Series 1998, 5.250%, 1/01/28 - FGIC Insured	7/08 at 102.00	AAA	1,874,268
10,800	Chicago, Illinois, Sales Tax Revenue Bonds, Series 1999, 5.375%, 1/01/30 (Pre-refunded to 1/01/09) - FGIC Insured	1/09 at 101.00	AAA	11,944,800
	Chicago, Illinois, Second Lien Wastewater Transmission Revenue Bonds, Series 2001A:			
2,220 8,610	5.500%, 1/01/16 - MBIA Insured	No Opt. Call 1/11 at 100.00	AAA AAA	2,564,255 9,726,459
10,000	Chicago, Illinois, Senior Lien Water Revenue Bonds, Series 2001, 5.000%, 11/01/26 (Pre-refunded to 11/01/11) - AMBAC Insured	11/11 at 100.00	AAA	11,096,000
1,100	Illinois Health Facilities Authority, Revenue Bonds, Condell Medical Center, Series 2000, 6.500%, 5/15/30	5/10 at 101.00	Baa2	1,167,947
15,000	Illinois Health Facilities Authority, Revenue Bonds, Loyola University Health System, Series 2001A, 6.125%, 7/01/31	7/11 at 100.00	Baa1	15,623,550
9,000	Illinois Health Facilities Authority, Revenue Bonds, Covenant Retirement Communities Inc., Series 2001, 5.875%, 12/01/31	12/11 at 101.00	BBB+	9,364,050
2,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Refunding Bonds, McCormick Place Expansion Project, Series 1998A, 5.500%, 6/15/29 - FGIC Insured	No Opt. Call	AAA	2,341,720
16,900	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1999A, 5.250%, 12/15/28 - FGIC Insured	12/09 at 101.00	AAA	18,189,301
	Indiana - 4.7% (3.2% of Total Investments)			_
	Clark-Pleasant Community School Building Corporation, Indiana, First Mortgage			
1,255	Bonds, Series 2001: 5.000%, 7/15/21 - AMBAC Insured	1/12 at 100.00	AAA	1,354,785

Principal 1,000	5.000%, 1/15/26 - AMBAC Insured	<b>Optional Call</b> 1/12 at 100.00	AAA	<b>Market</b> 1,045,040
	Evansville Vanderburgh Public Library Lease Corporation, Indiana, First Mortgage Bonds, Series			
2,000 2,750	2001: 5.750%, 7/15/18 - MBIA Insured 5.125%, 1/15/24 - MBIA Insured	7/12 at 100.00 1/12 at 100.00	AAA AAA	2,249,380 2,910,490
3,455	Gary, Indiana, GNMA/FHA Mortgage Revenue Bonds, Windsor Square Project, Series 2001A, 5.375%, 10/20/41 (Alternative Minimum Tax)	11/11 at 102.00	AAA	3,552,777
1,250	Hamilton Southeastern Cumberland Campus School Building Corporation, Indiana, First Mortgage Bonds, Series 2001, 5.125%, 1/15/23 - AMBAC Insured	1/12 at 100.00	AAA	1,355,150
9,500	Indiana Educational Facilities Authority, Revenue Bonds, Butler University, Series 2001, 5.500%, 2/01/26 - MBIA Insured	2/11 at 100.00	AAA	10,590,980
2,650	Indianapolis Airport Authority, Indiana, Specialty Facility Revenue Bonds, United Airlines Inc., Indianapolis Maintenance Center Project, Series 1995A, 6.500%, 11/15/31 (Alternative Minimum Tax)	11/05 at 102.00	N/R	270,308
3,500	University of Southern Indiana, Student Fee Bonds, Series 2001H, 5.000%, 10/01/21 - AMBAC Insured	10/11 at 100.00	Aaa	3,716,545
1,150 1,090	Wayne County Jail Holding Corporation, Indiana, First Mortgage Bonds, Series 2001: 5.625%, 7/15/18 - AMBAC Insured 5.500%, 7/15/22 - AMBAC Insured	1/13 at 101.00 1/13 at 101.00	AAA AAA	1,319,349 1,229,455
	lowa - 4.9% (3.3% of Total Investments)			
2,000	lowa Finance Authority, Healthcare Revenue Bonds, Great River Medical Center, Series 2001, 5.250%, 5/15/31 - FSA Insured	5/11 at 100.00	AAA	2,092,380
	lowa Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue			
28,000 3,950	Bonds, Series 2001B: 5.300%, 6/01/25 5.600%, 6/01/35	6/11 at 101.00 6/11 at 101.00	BBB BBB	25,122,160 3,526,521
	Kentucky - 3.1% (2.1% of Total Investments)			
18,500	Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 - MBIA Insured	11/11 at 101.00	AAA	19,661,430
	Louisiana - 3.9% (2.7% of Total Investments)			
19,890	Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39	5/11 at 101.00	BBB	18,587,404
6,000	West Feliciana Parish, Louisiana, Remarketed Pollution Control Revenue Bonds, Gulf States Utilities Company, Series 1985A, 7.500%, 5/01/15	5/05 at 100.00	BB+	6,081,480
	Maine - 1.1% (0.8% of Total Investments)			
4,610 2,285	Maine State Housing Authority, Mortgage Purchase Bonds, Series 2001B: 5.400%, 11/15/21 (Alternative Minimum Tax) 5.500%, 11/15/32 (Alternative Minimum Tax)	11/10 at 100.00 11/10 at 100.00	AA+ AA+	4,836,996 2,357,252

Maryland - 2.1% (1.4% of Total Investments)

Principal		Optional Call		Market
	Maryland Community Development Administration, Multifamily Housing Insured Mortgage Loans, Series 2001B:			
715 1,570	5.250%, 5/15/21 (Alternative Minimum Tax) 5.250%, 7/01/21 (Alternative Minimum Tax)	5/11 at 100.00 7/11 at 100.00	Aa2 Aa2	749,027 1,646,082
10,600	Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax)	9/05 at 102.00	N/R	10,850,690
	Massachusetts - 0.9% (0.6% of Total Investments)			
5,000	Massachusetts Port Authority, Special Facilities Revenue Bonds, Delta Air Lines Inc., Series 2001A, 5.500%, 1/01/18 (Alternative Minimum Tax) - AMBAC Insured	1/11 at 101.00	AAA	5,283,500
355	Massachusetts Housing Finance Agency, Single Family Housing Revenue Bonds, Series 71, 5.650%, 6/01/31 (Alternative Minimum Tax) - FSA Insured	6/09 at 100.00	AAA	358,483
	Michigan - 8.6% (5.8% of Total Investments)			_
15,000	Detroit City School District, Wayne County, Michigan, Unlimited Tax School Building and Site Improvement Bonds, Series 2001A, 6.000%, 5/01/29 - FSA Insured	No Opt. Call	AAA	18,723,750
11,000	Kent Hospital Finance Authority, Michigan, Revenue Bonds, Spectrum Health, Series 2001A, 5.500%, 1/15/31	7/11 at 101.00	AA	11,664,950
3,485	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Sisters of Mercy Health Corporation, Series 1993P, 5.375%, 8/15/14 - MBIA Insured	No Opt. Call	AAA	3,882,917
	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Sparrow Obligated			
1,400 2,500	Group, Series 2001: 5.500%, 11/15/21 5.625%, 11/15/31	11/11 at 101.00 11/11 at 101.00	A1 A1	1,499,428 2,635,000
12,640	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Series 2001M, 5.250%, 11/15/31 - MBIA Insured	11/11 at 100.00	AAA	13,286,536
2,395	Ypsilanti Community Utilities Authority, Washtenaw County, Michigan, General Obligation Bonds, Sanitary Sewerage System 3, Series 2001, 5.100%, 5/01/31 - FGIC Insured	5/11 at 100.00	AAA	2,521,001
	Minnesota - 0.4% (0.3% of Total Investments)			
2,370	Dakota County Community Development Agency, Minnesota, GNMA Collateralized Multifamily Housing Revenue Bonds, Rose Apartments Project, Series 2001, 6.350%, 10/20/37 (Alternative Minimum Tax)	10/11 at 105.00	Aaa	2,516,182
	Mississippi - 1.4% (0.9% of Total Investments)			
2,155	Mississippi Business Finance Corporation, GNMA Collateralized Retirement Facility Mortgage Revenue Refunding Bonds, Aldersgate Retirement Community Inc. Project, Series 1999A, 5.450%, 5/20/34	5/09 at 103.00	AAA	2,280,787
6,420	Mississippi, Highway Revenue Bonds, Series 1999, 5.250%, 6/01/05	No Opt. Call	AAA	6,488,116

Missouri - 2.5% (1.7% of Total Investments)

Principal		Optional Call		Market
2,000	Fenton, Missouri, Tax Increment Refunding and Improvement Revenue Bonds, Gravois Bluffs Redevelopment Project, Series 2002, 6.125%, 10/01/21	10/12 at 100.00	N/R	2,061,400
	Missouri Development Finance Board, Cultural Facilities Revenue Bonds, Nelson Gallery Foundation, Series 2001A:			
3,335	5.250%, 12/01/19 - MBIA Insured	12/11 at 100.00	AAA	3,707,153
3,510	5.250%, 12/01/20 - MBIA Insured	12/11 at 100.00	AAA	3,894,450
3,695 2,040	5.250%, 12/01/21 - MBIA Insured 5.250%, 12/01/22 - MBIA Insured	12/11 at 100.00 12/11 at 100.00	AAA AAA	4,088,813 2,244,530
	Montana - 0.8% (0.6% of Total Investments)			
5,000	Montana Board of Investments, Exempt Facility Revenue Bonds, Stillwater Mining Company Project, Series 2000, 8.000%, 7/01/20 (Alternative Minimum Tax)	7/10 at 101.00	Ва3	5,293,150
	Nebraska - 1.2% (0.8% of Total Investments)			
	Nebraska Investment Finance Authority, Single Family Housing Revenue Bonds,			
2,980	Series 2001D: 5.250%, 9/01/21 (Alternative Minimum Tax)	9/11 at 100.00	AAA	3,115,501
4,020	5.375%, 9/01/32 (Alternative Minimum Tax)	9/11 at 100.00	AAA	4,126,168
	Nevada - 7.6% (5.1% of Total Investments)			
35,000	Clark County, Nevada, Limited Tax General Obligation Bank Bonds, Series 2000, 5.500%, 7/01/30 - MBIA Insured	7/10 at 100.00	AAA	38,353,350
4,000	Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas Monorail Project, Second Tier, Series 2000, 7.375%, 1/01/40	1/10 at 102.00	N/R	4,094,400
570	Nevada Housing Division, Single Family Mortgage Senior Bonds, Series 1998A-1, 5.300%, 4/01/18 (Alternative Minimum Tax)	4/08 at 101.50	Aaa	595,166
4,290	University of Nevada, Revenue Bonds, Community College System, Series 2001A, 5.250%, 7/01/26 - FGIC Insured	1/12 at 100.00	AAA	4,678,717
	New Hampshire - 0.4% (0.2% of Total Investments)			
2,000	New Hampshire Health and Education Authority, Hospital Revenue Bonds, Concord Hospital, Series 2001, 5.500%, 10/01/21 - FSA Insured	10/11 at 101.00	Aaa	2,240,120
	New Jersey - 2.4% (1.6% of Total Investments)			
10,000	New Jersey Economic Development Authority, Water Facilities Revenue Bonds, American Water Company, Series 2002A, 5.250%, 11/01/32 (Alternative Minimum Tax) - AMBAC Insured	11/12 at 101.00	Aaa	10,534,600
4,125	New Jersey Transit Corporation, Certificates of Participation, Federal Transit Administration Grants, Series 2002A, 5.500%, 9/15/13 - AMBAC Insured	No Opt. Call	AAA	4,720,403
	New York - 5.2% (3.5% of Total Investments)			
1,780	East Rochester Housing Authority, New York, GNMA Secured Revenue Bonds, Gates Senior Housing Inc. Project, Series 2001, 5.300%, 4/20/31	10/11 at 101.00	AAA	1,855,490

Principal 5,350	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Series 2001A, 5.000%, 11/15/31 - FGIC Insured	<b>Optional Call</b> 11/11 at 100.00	AAA	<b>Market</b> 5,550,572
4,155	Monroe County Airport Authority, New York, Revenue Refunding Bonds, Greater Rochester International Airport, Series 1999, 5.750%, 1/01/13 (Alternative Minimum Tax) - MBIA Insured	No Opt. Call	AAA	4,705,828
2,500	New York City, New York, General Obligation Bonds, Fiscal Series 2002G, 5.625%, 8/01/20 - MBIA Insured	8/12 at 100.00	AAA	2,853,100
8,610 5,710	New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Fiscal Series 2001A: 5.500%, 6/15/33 - MBIA Insured 5.500%, 6/15/33 - FGIC Insured	6/10 at 101.00 6/10 at 101.00	AAA AAA	9,482,193 6,288,423
2,000	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003B-1C, 5.500%, 6/01/16	6/11 at 100.00	AA-	2,222,360
	North Carolina - 0.4% (0.3% of Total Investments)			
1,800	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 2003A, 5.500%, 1/01/13	No Opt. Call	А3	2,004,210
	Ohio - 2.8% (1.9% of Total Investments)			
5,265	Ohio Housing Finance Agency, GNMA Mortgage-Backed Securities Program Residential Mortgage Revenue Bonds, Series 1998A-1, 5.300%, 9/01/19 (Alternative Minimum Tax) - FSA Insured	3/08 at 101.50	AAA	5,484,129
7,800	Ohio Water Development Authority, Solid Waste Disposal Revenue Bonds, Bay Shore Power, Series 1998B, 6.625%, 9/01/20 (Alternative Minimum Tax)	9/09 at 102.00	N/R	8,080,566
1,870 1,775	Portage County, Ohio, General Obligation Bonds, Series 2001: 5.000%, 12/01/21 - FGIC Insured 5.000%, 12/01/23 - FGIC Insured	12/11 at 100.00 12/11 at 100.00	AAA AAA	2,023,246 1,905,462
	Oklahoma - 0.4% (0.3% of Total Investments)			
2,500	Oklahoma Development Finance Authority, Revenue Refunding Bonds, Hillcrest Healthcare System, Series 1999A, 5.625%, 8/15/29 (Pre-refunded to 8/15/09)	8/09 at 101.00	AAA	2,787,075
	Oregon - 2.5% (1.7% of Total Investments)			
4,700	Oregon Health, Housing, Educational and Cultural Facilities Authority, Revenue Bonds, PeaceHealth Project, Series 2001, 5.250%, 11/15/21 - AMBAC Insured	11/11 at 101.00	AAA	5,099,406
10,000	Oregon Housing and Community Services Department, Multifamily Housing Revenue Bonds, Series 2000A, 6.050%, 7/01/42 (Alternative Minimum Tax)	7/10 at 100.00	Aaa	10,386,200
	Pennsylvania - 1.9% (1.3% of Total Investments)			
2,000	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, West Penn Allegheny Health System, Series 2000B: 9.250%, 11/15/22	11/10 at 102.00	B1	2,326,000
2,000	9.250%, 11/15/30	11/10 at 102.00	B1	2,326,000

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Principal 3,500	Pennsylvania Economic Development Financing Authority, Senior Lien Resource Recovery Revenue Bonds, Northampton Generating Project, Series 1994A, 6.600%, 1/01/19 (Alternative Minimum Tax)	<b>Optional Call</b> 7/05 at 101.00	BBB-	<b>Market</b> 3,571,050
3,205	Philadelphia School District, Pennsylvania, General Obligation Bonds, Series 2002B, 5.625%, 8/01/16 - FGIC Insured	8/12 at 100.00	AAA	3,604,760
	South Carolina - 1.6% (1.1% of Total Investments)			
2,185	Greenville County, South Carolina, Special Source Revenue Bonds, Road Improvement Project, Series 2001, 5.500%, 4/01/21 - AMBAC Insured	4/11 at 101.00	AAA	2,453,515
6,850	South Carolina Transportation Infrastructure Bank, Revenue Bonds, Series 2001A, 5.500%, 10/01/22 (Pre-refunded to 10/01/11) - AMBAC Insured	10/11 at 100.00	Aaa	7,804,205
	Tennessee - 1.5% (1.0% of Total Investments)			
5,210	Memphis-Shelby County Airport Authority, Tennessee, Airport Revenue Bonds, Series 2001A, 5.500%, 3/01/14 (Alternative Minimum Tax) - FSA Insured	3/11 at 100.00	AAA	5,713,547
1,650	Tennessee Housing Development Agency, Homeownership Program Bonds, Series 1998-2, 5.350%, 7/01/23 (Alternative Minimum Tax)	1/09 at 101.00	AA	1,709,186
1,780	Tennessee Housing Development Agency, Homeownership Program Bonds, Series 2001-3A, 5.200%, 7/01/22 (Alternative Minimum Tax)	7/11 at 100.00	AA	1,853,443
	Texas - 18.1% (12.2% of Total Investments)			
1,125	Brushy Creek Municipal Utility District, Williamson County, Texas, Combination Unlimited Tax and Revenue Refunding Bonds, Series 2001, 5.125%, 6/01/26 - FSA Insured	6/09 at 100.00	Aaa	1,193,209
3,850	Dallas-Ft. Worth International Airport, Texas, Joint Revenue Refunding and Improvement Bonds, Series 2001A, 5.500%, 11/01/35 (Alternative Minimum Tax) - FGIC Insured	11/11 at 100.00	AAA	4,064,137
5,000	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2004A, 7.000%, 9/01/25	9/14 at 100.00	N/R	5,296,550
1,910 2,005	Collins and Denton Counties, Frisco, Texas, General Obligation Bonds, Series 2001: 5.000%, 2/15/20 - FGIC Insured 5.000%, 2/15/21 - FGIC Insured	2/11 at 100.00 2/11 at 100.00	AAA AAA	2,054,702 2,115,435
4,040	Harris County, Texas, Tax and Revenue Certificates of Obligation, Series 2001, 5.000%, 8/15/27	8/11 at 100.00	AA+	4,200,792
7,000	Houston, Texas, Subordinate Lien Airport System Revenue Bonds, Series 1998B, 5.250%, 7/01/14 (Alternative Minimum Tax) - FGIC Insured	7/08 at 101.00	AAA	7,487,130
	Houston, Texas, Subordinate Lien Airport System Revenue Refunding Bonds, Series 2001A:			
2,525 2,905	5.500%, 7/01/13 (Alternative Minimum Tax) - FGIC Insured 5.500%, 7/01/14 (Alternative Minimum Tax) - FGIC Insured	1/12 at 100.00 1/12 at 100.00	AAA AAA	2,783,055 3,210,257
6,000	Houston, Texas, Junior Lien Water and Sewerage System Revenue Refunding Bonds, Series 2001B, 5.500%, 12/01/29 - MBIA Insured	No Opt. Call	AAA	7,035,960

Principal		Optional Call		Market
8,500 8,500	Jefferson County Health Facilities Development Corporation, Texas, FHA-Insured Mortgage Revenue Bonds, Baptist Hospital of Southeast Texas, Series 2001: 5.400%, 8/15/31 - AMBAC Insured 5.500%, 8/15/41 - AMBAC Insured	8/11 at 100.00 8/11 at 100.00	AAA AAA	8,996,145 9,247,490
10,700	Laredo Independent School District, Webb County, Texas, General Obligation Refunding Bonds, Series 2001, 5.000%, 8/01/25	8/11 at 100.00	AAA	11,349,918
2,500	Matagorda County Navigation District 1, Texas, Collateralized Revenue Refunding Bonds, Houston Light and Power Company, Series 1997, 5.125%, 11/01/28 (Alternative Minimum Tax) - AMBAC Insured	No Opt. Call	AAA	2,708,375
1,540	Medina Valley Independent School District, Medina County, Texas, General Obligation Bonds, Series 2001, 5.250%, 2/15/26	2/11 at 100.00	Aaa	1,633,447
5,430	Mineral Wells Independent School District, Pale Pinto and Parker Counties, Texas, Unlimited School Tax Building and Refunding Bonds, Series 1998, 4.750%, 2/15/22	2/08 at 100.00	Aaa	5,507,323
3,000	North Central Texas Health Facilities Development Corporation, Revenue Bonds, Texas Health Resources System, Series 1997B, 5.375%, 2/15/26 - MBIA Insured	2/08 at 102.00	AAA	3,222,270
3,045	Port of Houston Authority, Harris County, Texas, General Obligation Port Improvement Bonds, Series 2001B, 5.500%, 10/01/17 (Alternative Minimum Tax) - FGIC Insured	10/11 at 100.00	AAA	3,359,427
11,380	Texas Department of Housing and Community Affairs, Residential Mortgage Revenue Bonds, Series 2001A, 5.350%, 7/01/33 (Alternative Minimum Tax)	7/11 at 100.00	AAA	11,673,035
15,700	Texas Water Development Board, Senior Lien State Revolving Fund Revenue Bonds, Series 1996B, 5.125%, 7/15/18	1/07 at 100.00	AAA	16,382,165
	Utah - 1.0% (0.7% of Total Investments)			
2,170 670	Utah Housing Corporation, Single Family Mortgage Bonds, Series 2001E: 5.200%, 1/01/18 (Alternative Minimum Tax) 5.500%, 1/01/23 (Alternative Minimum Tax)	7/11 at 100.00 7/11 at 100.00	AA- Aa2	2,242,153 695,420
2,695 680	Utah Housing Corporation, Single Family Mortgage Bonds, Series 2001F-1: 4.950%, 7/01/18 (Alternative Minimum Tax) 5.300%, 7/01/23 (Alternative Minimum Tax)	7/11 at 100.00 7/11 at 100.00	Aa2 AA-	2,744,399 689,744
	Virginia - 1.3% (0.9% of Total Investments)			
7,000	Pocahontas Parkway Association, Virginia, Senior Lien Revenue Bonds, Route 895 Connector Toll Road, Series 1998B, 0.000%, 8/15/13	8/08 at 77.58	ВВ	4,235,910
3,660	Virginia Housing Development Authority, Commonwealth Mortgage Bonds, Series 2001J-1, 5.200%, 7/01/19 - MBIA Insured	7/11 at 100.00	AAA	3,732,980
	Washington - 16.0% (10.8% of Total Investments)			
	Bellingham Housing Authority, Washington, Housing Revenue Bonds, Varsity Village Project, Series 2001A:			
1,000 2,000	5.500%, 12/01/27 - MBIA Insured 5.600%, 12/01/36 - MBIA Insured	12/11 at 100.00 12/11 at 100.00	Aaa Aaa	1,109,470 2,228,380

Principal 2,090	Public Utility District 1, Benton County, Washington, Electric Revenue Refunding Bonds, Series 2001A, 5.625%, 11/01/15 - FSA Insured	<b>Optional Call</b> 11/11 at 100.00	AAA	<b>Market</b> 2,380,426
1,500	Grays Harbor County Public Utility District 1, Washington, Electric System Revenue Bonds, Series 2001, 5.125%, 1/01/22 - AMBAC Insured	1/11 at 100.00	AAA	1,590,435
2,475	Klickitat County Public Utility District 1, Washington, Electric Revenue Bonds, Series 2001B, 5.000%, 12/01/26 - AMBAC Insured	12/11 at 100.00	AAA	2,580,212
12,955	Port of Seattle, Washington, Passenger Facility Charge Revenue Bonds, Series 1998B, 5.300%, 12/01/16 (Alternative Minimum Tax) - AMBAC Insured	12/08 at 101.00	AAA	13,812,362
2,535 16,000	Port of Seattle, Washington, Revenue Bonds, Series 2001B: 5.625%, 4/01/18 (Alternative Minimum Tax) - FGIC Insured 5.100%, 4/01/24 (Alternative Minimum Tax) - FGIC Insured	10/11 at 100.00 10/08 at 100.00	AAA AAA	2,815,295 16,339,680
5,680	Seattle, Washington, Municipal Light and Power Revenue Refunding and Improvement Bonds, Series 2001, 5.500%, 3/01/18 - FSA Insured	3/11 at 100.00	AAA	6,330,360
4,530	Tacoma, Washington, Solid Waste Utility Revenue Refunding Bonds, Series 2001, 5.250%, 12/01/21 - AMBAC Insured	12/11 at 100.00	AAA	4,961,483
2,250	Washington, Certificates of Participation, Washington Convention and Trade Center, Series 1999, 5.250%, 7/01/14 - MBIA Insured	7/09 at 100.00	AAA	2,445,750
0.005	Washington State Healthcare Facilities Authority, Revenue Bonds, Group Health Cooperative of Puget Sound, Series 2001:	40/44 -1 404 00		0.000.040
3,005 2,915	5.375%, 12/01/17 - AMBAC Insured 5.375%, 12/01/18 - AMBAC Insured	12/11 at 101.00 12/11 at 101.00	AAA AAA	3,302,946 3,198,484
3,720	Washington State Healthcare Facilities Authority, Revenue Bonds, Children's Hospital and Regional Medical Center, Series 2001, 5.375%, 10/01/18 - AMBAC Insured	10/11 at 100.00	Aaa	4,105,987
	Washington State Healthcare Facilities Authority, Revenue Bonds, Good Samaritan Hospital, Series 2001:			
5,480 25,435	5.500%, 10/01/21 - RAAI Insured 5.625%, 10/01/31 - RAAI Insured	10/11 at 101.00 10/11 at 101.00	AA AA	5,984,160 27,300,149
	Wisconsin - 5.1% (3.4% of Total Investments)			
3,705 1,850	Appleton, Wisconsin, Waterworks Revenue Refunding Bonds, Series 2001: 5.375%, 1/01/20 - FGIC Insured 5.000%, 1/01/21 - FGIC Insured	1/12 at 100.00 1/12 at 100.00	Aaa Aaa	4,121,146 1,987,122
1,735	Evansville Community School District, Dane, Green and Rock Counties, Wisconsin, General Obligation Refunding Bonds, Series 2001, 5.500%, 4/01/20 - FGIC Insured	4/11 at 100.00	AAA	1,944,258
12,250	La Crosse, Wisconsin, Pollution Control Revenue Refunding Bonds, Dairyland Power Cooperative, Series 1997B, 5.550%, 2/01/15 - AMBAC Insured	12/08 at 102.00	AAA	13,377,000
3,180	Wisconsin, Clean Water Revenue Bonds, Series 1999-1, 5.500%, $6/01/17$ (Pre-refunded to $6/01/09$ )	6/09 at 100.00	AA+***	3,528,623
4,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Froedtert and Community Health Obligated Group, Series 2001, 5.375%, 10/01/30	10/11 at 101.00	A+	4,147,080

Principal		Optional Call		Market
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2001B, 6.000%, 2/15/25	2/12 at 100.00	BBB+	2,621,520
\$ 877,005	Total Long-Term Investments (cost \$877,738,556) - 147.6%			927,304,000
	Short-Term Investments - 0.4% (0.3% of Total Investments)			_
1,000	Clark County School District, Nevada, General Obligation Bonds, Variable Rate Demand Obligations, Series 2001B, 1.750%, 6/15/21 - FSA Insured		A-1+	1,000,000
1,500	Illinois Health Facilities Authority, Revenue Bonds, Resurrection Healthcare System, Variable Rate Demand Obligations, Series 1999A, 1.950%, 5/15/29 - FSA Insured		A-1+	1,500,000
\$ 2,500	Total Short-Term Investments (cost \$2,500,000)			2,500,000
_	Total Investments (cost \$880,238,556) - 148.0%			929,804,000
	Other Assets Less Liabilities - 1.7%			10,366,739
	Preferred Shares, at Liquidation Value - (49.7)%		(	312,000,000)
	Net Assets Applicable to Common Shares - 100%		(	\$628,170,739

- (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.
- \*\*\* Securities are backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency

securities which ensures the timely payment of principal and interest. Such securities are normally considered

to be equivalent to AAA rated securities.

N/R Investment is not rated.

Security has a maturity of more than one year, but has variable rate and demand features which qualify it as a

short-term security. The rate disclosed is that currently in effect. This rate changes periodically based on

market conditions or a specified market index.

#### **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 January 31, 2005, the cost of investments was \$880,131,312.

Gross unrealized appreciation and gross unrealized depreciation of investments at January 31, 2005, were as

follows:

Gross unrealized: Appreciation Depreciation	\$54,690,740 (5,018,052)
Net unrealized appreciation of investments	\$49,672,688

#### 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: 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 Dividend Advantage Municipal Fund 3
By (Signature and Title)* /s/ Jessica R. DroegerVice President and Secretary
Date04/01/05
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)
Date04/01/05
By (Signature and Title)*/s/ Stephen D. FoyVice President and Controller (principal financial officer)
Date04/01/05

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

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