NUVEEN DIVIDEND ADVANTAGE MUNICIPAL FUND 3 Form N-Q March 31, 2006

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 (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: <u>312-917-7700</u>

Date of fiscal year end: 10/31

Date of reporting period: <u>1/31/06</u>

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 Dividend Advantage Municipal Fund 3 (NZF) January 31, 2006

Principal Amount (000) Description (1) Optio C Provisions

	Alabama 🛛 0.9% (0.6% of Total Investments)	
\$ 5,655	Alabama State Port Authority, Revenue Bonds, State Docks Department Facilities, Series 2001,	10/11 at 100
	5.250%, 10/01/26 🛛 AMBAC Insured (Alternative Minimum Tax)	
	Alaska 🛛 0.7% (0.4% of Total Investments)	
4,000	Alaska Student Loan Corporation, Student Loan Revenue Bonds, Series 1998A, 5.250%, 7/01/14 🛛	7/08 at 100
	AMBAC Insured (Alternative Minimum Tax)	
	Arkansas 🛛 0.9% (0.6% of Total Investments)	
	Sebastian County Health Facilities Board, Arkansas, Hospital Revenue Improvement Bonds, Sparks	
	Regional Medical Center, Series 2001A:	
1,805	5.500%, 11/01/13	11/11 at 101
1,900	5.500%, 11/01/14	11/11 at 101
 1,745	5.250%, 11/01/21	11/11 at 101
5,450	Total Arkansas	
	California 🛛 10.0% (6.8% of Total Investments)	
855	California Health Facilities Financing Authority, Health Facility Revenue Bonds, Adventist	3/13 at 100
	Health System/West, Series 2003A, 5.000%, 3/01/28	
5,000	California Infrastructure Economic Development Bank, Revenue Bonds, Kaiser Hospital Assistance	8/11 at 102
	LLC, Series 2001A, 5.550%, 8/01/31	
5,000	California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanente System,	4/34 at 100
	Series 2004G, 2.300%, 4/01/34 (Mandatory put 5/01/07)	
18,850	California, General Obligation Veterans Welfare Bonds, Series 2001BZ, 5.350%, 12/01/21 🛛 MBIA	6/07 at 101
	Insured (Alternative Minimum Tax)	
	Los Angeles Regional Airports Improvement Corporation, California, Lease Revenue Refunding	
	Bonds, LAXFUEL Corporation at Los Angeles International Airport, Series 2001:	
13,955	5.750%, 1/01/16 🛛 AMBAC Insured (Alternative Minimum Tax)	1/12 at 100
5,000	5.375%, 1/01/21 🛾 AMBAC Insured (Alternative Minimum Tax)	1/12 at 100
1,500	5.250%, 1/01/23 🛾 AMBAC Insured (Alternative Minimum Tax)	1/12 at 100
 10,000	5.500%, 1/01/32 🛛 AMBAC Insured (Alternative Minimum Tax)	1/12 at 100
 60,160	Total California	
	Colorado 🛛 7.6% (5.1% of Total Investments)	
2,250	Canterberry Crossing Metropolitan District II, Parker, Colorado, Limited Tax General	12/12 at 100
	Obligation Bonds, Series 2002, 7.375%, 12/01/32	
1,700	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Belle	3/12 at 100
	Creek Education Center, Series 2002A, 7.625%, 3/15/32	

- 3,250Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds,5/12 at 102Montessori Peaks Building Foundation, Series 2002A, 8.000%, 5/01/325/12/2
- 1,775
 Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Weld
 6/11 at 100

 County School District 6 [] Frontier Academy, Series 2001, 7.375%, 6/01/31
 10/11 at 100
- 3,380Colorado Housing Finance Authority, Multifamily Project Bonds, Class I, Series 2001A-1,10/11 at 1005.500%, 4/01/31 (Alternative Minimum Tax)
- 10,100 Colorado Springs, Colorado, Utility System Revenue Refunding and Improvement Bonds, Series 11/07 at 100

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENZ COMP

1997A, 5.375%, 11/15/26

Denver City and County, Colorado, Airport System Revenue Bonds, Series 1996A:

 19,150
 5.750%, 11/15/16 [] MBIA Insured
 11/06 at 101

 1,105
 5.500%, 11/15/25 [] MBIA Insured
 11/06 at 101

 2,000
 Denver City and County, Colorado, Airport System Revenue Refunding Bonds, Series 2001A,
 11/11 at 100

 5.500%, 11/15/16 [] FGIC Insured (Alternative Minimum Tax)
 1,000
 Plaza Metropolitan District 1, Lakewood, Colorado, Tax Increment Revenue Bonds, Series 2003,
 6/14 at 101

45,710 Total Colorado

8.000%, 12/01/25

2,835	Delaware [] 0.5% (0.3% of Total Investments) Delaware Housing Authority, Multifamily Mortgage Revenue Bonds, Series 2001A, 5.400%, 7/01/24	7/12 at 100
	District of Columbia 🛛 1.0% (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
	Florida 🛛 1.6% (1.1% of Total Investments)	
2,000	Dade County, Florida, Water and Sewerage System Revenue Bonds, Series 1997, 5.375%, 10/01/16 \square FGIC Insured	10/07 at 102
	Orange County Housing Finance Authority, Florida, Multifamily Housing Revenue Bonds, Oak Glen Apartments, Series 2001G:	
1,105	5.400%, 12/01/32 🛛 FSA Insured	12/11 at 100
2,195	5.450%, 12/01/41 🛛 FSA Insured	12/11 at 100
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
9,475	Total Florida	
	Georgia 🛛 2.3% (1.5% of Total Investments)	
5,000	Atlanta, Georgia, Airport General Revenue Bonds, Series 2000B, 5.625%, 1/01/30 [] FGIC Insured (Alternative Minimum Tax)	1/10 at 101
2,700	Atlanta, Georgia, Tax Allocation Bonds, Atlantic Station Project, Series 2001, 7.900%, 12/01/24	12/11 at 101
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
2,000	Henry County Water and Sewerage Authority, Georgia, Revenue Bonds, Series 2000, 5.625%, 2/01/30 (Pre-refunded 2/01/10) [] FGIC Insured	2/10 at 101
12 440	Table Coordin	

13,440 Total Georgia

Hawaii 0.9% 0.6% of Total Investments 5,125 Hawaii, Highway Revenue Bonds, Series 2001, 5.375%, 7/01/21 (Pre-refunded 7/01/11) FSA

5,125 Hawaii, Highway Revenue Bonds, Series 2001, 5.375%, 7/01/21 (Pre-refunded 7/01/11) [] FSA 7/11 at 100 Insured

Illinois 🛛 18.1% (12.2% of Total Investments)

3,000 Chicago, Illinois, General Obligation Bonds, Neighborhoods Alive 21 Program, Series 2001A,

1/11 at 100

	5.500%, 1/01/31 (Pre-refunded 1/01/11) 🛛 FGIC Insured	
1,290	Chicago, Illinois, General Obligation Refunding Bonds, Series 1996B, 5.125%, 1/01/25 🛛 FGIC	1/08 at 100
	Insured	

8,375	Chicago, Illinois, Revenue Bonds, Midway Airport, Series 2001A, 5.500%, 1/01/19 🛛 FSA Insured	1/11 at 101
	(Alternative Minimum Tax)	
1,750	Chicago, Illinois, Sales Tax Revenue Bonds, Series 1998, 5.250%, 1/01/28 🛛 FGIC Insured	7/08 at 102
10,800	Chicago, Illinois, Sales Tax Revenue Bonds, Series 1999, 5.375%, 1/01/30 (Pre-refunded	1/09 at 101
	1/01/09) 🛛 FGIC Insured	
4,950	Chicago, Illinois, Second Lien Passenger Facility Charge Revenue Bonds, O[]Hare International	1/11 at 101
	Airport, Series 2001A, 5.375%, 1/01/32 🛛 AMBAC Insured (Alternative Minimum Tax)	
2 2 2 0	Chicago, Illinois, Second Lien Wastewater Transmission Revenue Bonds, Series 2001A, 5,500%	No Opt. (

2,220	Chicago, himois, Second Lien Wastewater Transmission Revenue Bonds, Series 2001A, 5.500%,	Νο Ορι. (
	1/01/16 🛛 MBIA Insured	
8,610	Chicago, Illinois, Second Lien Wastewater Transmission Revenue Bonds, Series 2001A, 5.500%,	1/11 at 100
	1/01/26 (Pre-refunded 1/01/11) 🛛 AMBAC Insured	
10,000	Chicago, Illinois, Senior Lien Water Revenue Bonds, Series 2001, 5.000%, 11/01/26	11/11 at 100
	(Pre-refunded 11/01/11) 🛛 AMBAC Insured	

1,665 Chicago, Illinois, Third Lien General Airport Revenue Bonds, O[]Hare International Airport, 1/16 at 100 Series 2005A, 5.000%, 1/01/33 [] FGIC Insured 1/16 at 100 2,415 Illinois Finance Authority, General Obligation Debt Certificates, Local Government Program [] 12/14 at 100 Kankakee County, Series 2005B, 5.000%, 12/01/24 [] AMBAC Insured 12/14 at 100

1,100	Illinois Health Facilities Authority, Revenue Bonds, Condell Medical Center, Series 2000,	5/10 at 101
	6.500%, 5/15/30	
9,000	Illinois Health Facilities Authority, Revenue Bonds, Covenant Retirement Communities Inc.,	12/11 at 101
	Series 2001, 5.875%, 12/01/31	
15,000	Illinois Health Facilities Authority, Revenue Bonds, Loyola University Health System, Series	7/11 at 100
	2001A, 6.125%, 7/01/31	

- 7,000 Lombard Public Facilities Corporation, Illinois, First Tier Conference Center and Hotel 1/16 at 100 Revenue Bonds, Series 2005A-1, 7.125%, 1/01/36
 16,900 Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion 12/09 at 101 Project, Series 1999A, 5.250%, 12/15/28 [] FGIC Insured
- 2,000 Metropolitan Pier and Exposition Authority, Illinois, Revenue Refunding Bonds, McCormick Place No Opt. (Expansion Project, Series 1998A, 5.500%, 6/15/29 [] FGIC Insured

106,075 Total Illinois

Indiana 🛛 5.9% (4.0% of Total Investments)

1,000	Clark-Pleasant Community School Building Corporation, Indiana, First Mortgage Bonds, Series 2001, 5.000%, 1/15/26 (Pre-refunded 1/15/12) ∏ AMBAC Insured	1/12 at 100
	2001, 3.000%, 1/13/20 (FIE-FIEIDINE 1/13/12) AMBAC Insuled	
1,255	Clark-Pleasant Community School Building Corporation, Indiana, First Mortgage Bonds, Series	1/12 at 100
	2001, 5.000%, 7/15/21 (Pre-refunded 1/15/12) 🛛 AMBAC Insured	
2,750	Evansville Vanderburgh Public Library Lease Corporation, Indiana, First Mortgage Bonds, Series	1/12 at 100
	2001, 5.125%, 1/15/24 (Pre-refunded 1/15/12) 🛛 MBIA Insured	
2,000	Evansville Vanderburgh Public Library Lease Corporation, Indiana, First Mortgage Bonds, Series	1/12 at 100
	2001, 5.750%, 7/15/18 (Pre-refunded 1/15/12) 🛛 MBIA Insured	
3,425	Gary, Indiana, GNMA/FHA Mortgage Revenue Bonds, Windsor Square Project, Series 2001A, 5.375%,	11/11 at 102
	10/20/41 (Alternative Minimum Tax)	
1,250	Hamilton Southeastern Cumberland Campus School Building Corporation, Indiana, First Mortgage	1/12 at 100
	Bonds, Series 2001, 5.125%, 1/15/23 🛛 AMBAC Insured	

9,500	Indiana Educational Facilities Authority, Revenue Bonds, Butler University, Series 2001, 5.500%, 2/01/26 🛛 MBIA Insured	2/11 at 100
4,230	Indiana Finance Authority, Educational Facilities Revenue Bonds, Tudor Park Foundation, Series 2005B, 5.000%, 6/01/24	6/15 at 100
2,800	Indiana Health Facility Financing Authority, Revenue Bonds, Community Hospitals of Indiana, Series 2005A, 5.000%, 5/01/35 🛛 AMBAC Insured	5/15 at 100
2,650	Indianapolis, Indiana, Special Facility Revenue Bonds, United Airlines Inc., Indianapolis Maintenance Center Project, Series 1995A, 6.500%, 11/15/31 (Alternative Minimum Tax) (5)	5/06 at 102
3,500	University of Southern Indiana, Student Fee Bonds, Series 2001H, 5.000%, 10/01/21 🛛 AMBAC Insured	10/11 at 100
	Wayne County Jail Holding Corporation, Indiana, First Mortgage Bonds, Series 2001:	
1,150	5.625%, 7/15/18 🛾 AMBAC Insured	1/13 at 101
1,090	5.500%, 7/15/22 🛾 AMBAC Insured	1/13 at 101
36,600	Total Indiana	
	lowa 🛛 5.9% (4.0% of Total Investments)	
2,000	Iowa Finance Authority, Healthcare Revenue Bonds, Great River Medical Center, Series 2001, 5.250%, 5/15/31 [] FSA Insured	5/11 at 100
	Iowa Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2001B:	
28,000	5.300%, 6/01/25 (Pre-refunded 6/01/11)	6/11 at 101
3,950	5.600%, 6/01/35 (Pre-refunded 6/01/11)	6/11 at 101
33,950	Total Iowa	
	Kentucky 🛛 3.1% (2.1% of Total Investments)	
		11/11 at 101
	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage	11/11 at 101
18,500	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 [] MBIA Insured	
18,500	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 [] MBIA Insured Louisiana [] 3.4% (2.3% of Total Investments) Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39 Maine [] 1.1% (0.7% of Total Investments)	11/11 at 101 5/11 at 101
18,500 19,890	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 [] MBIA Insured Louisiana [] 3.4% (2.3% of Total Investments) Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39 Maine [] 1.1% (0.7% of Total Investments) Maine State Housing Authority, Single Family Mortgage Purchase Bonds, Series 2001B:	5/11 at 101
18,500	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 [] MBIA Insured Louisiana [] 3.4% (2.3% of Total Investments) Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39 Maine [] 1.1% (0.7% of Total Investments)	
18,500 19,890 4,610 1,905	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 [] MBIA Insured Louisiana [] 3.4% (2.3% of Total Investments) Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39 Maine [] 1.1% (0.7% of Total Investments) Maine State Housing Authority, Single Family Mortgage Purchase Bonds, Series 2001B: 5.400%, 11/15/21 (Alternative Minimum Tax)	5/11 at 101 11/10 at 100
18,500 19,890 4,610 1,905	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 [] MBIA Insured Louisiana [] 3.4% (2.3% of Total Investments) Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39 Maine [] 1.1% (0.7% of Total Investments) Maine State Housing Authority, Single Family Mortgage Purchase Bonds, Series 2001B: 5.400%, 11/15/21 (Alternative Minimum Tax) 5.500%, 11/15/32 (Alternative Minimum Tax)	5/11 at 101
18,500 19,890 4,610 1,905 6,515	Kentucky] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27] MBIA Insured Louisiana] 3.4% (2.3% of Total Investments) Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39 Maine] 1.1% (0.7% of Total Investments) Maine State Housing Authority, Single Family Mortgage Purchase Bonds, Series 2001B: 5.400%, 11/15/21 (Alternative Minimum Tax) 5.500%, 11/15/32 (Alternative Minimum Tax) Total Maine Maryland] 2.0% (1.3% of Total Investments) Maryland Community Development Administration, Insured Multifamily Housing Mortgage Loan	5/11 at 101 11/10 at 100
18,500 19,890 4,610 1,905 6,515	Kentucky [] 3.1% (2.1% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Series 2001A, 5.125%, 5/15/27 [] MBIA Insured Louisiana [] 3.4% (2.3% of Total Investments) Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39 Maine [] 1.1% (0.7% of Total Investments) Maine State Housing Authority, Single Family Mortgage Purchase Bonds, Series 2001B: 5.400%, 11/15/21 (Alternative Minimum Tax) 5.500%, 11/15/32 (Alternative Minimum Tax) Total Maine Maine [] 2.0% (1.3% of Total Investments)	5/11 at 10 11/10 at 10 11/10 at 10

12,170 Total Maryland

	Massachusetts 🛛 1.7% (1.1% of Total Investments)	
5,000	Massachusetts Port Authority, Special Facilities Revenue Bonds, Delta Air Lines Inc., Series	1/11 at 101
5,150	2001A, 5.500%, 1/01/18 🛛 AMBAC Insured (Alternative Minimum Tax) Massachusetts Turnpike Authority, Metropolitan Highway System Revenue Bonds, Senior Series	1/07 at 102
3,130	1997A, 5.000%, 1/01/37 [] MBIA Insured	1/07 at 102
10,150	Total Massachusetts	
	Michigan 🛛 9.1% (6.1% 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. (
11,000	Kent Hospital Finance Authority, Michigan, Revenue Bonds, Spectrum Health, Series 2001A,	7/11 at 101
11,000	5.500%, 1/15/31 (Pre-refunded 7/15/11)	//11 01 101
1,235		10/11 at 100
1,355	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Detroit Medical Center Obligated Group, Series 1998A, 5.250%, 8/15/23	8/08 at 101
3,485	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Sisters of Mercy Health Corporation, Series 1993P, 5.375%, 8/15/14 (ETM) [] MBIA Insured	No Opt. (
	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Sparrow Obligated Group, Series 2001:	
1,400	5.500%, 11/15/21	11/11 at 101
2,500	5.625%, 11/15/31	11/11 at 101
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
2,395	Ypsilanti Community Utilities Authority, Washtenaw County, Michigan, General Obligation Bonds,	5/11 at 100
	Sanitary Sewerage System 3, Series 2001, 5.100%, 5/01/31 [] FGIC Insured	
51,010	Total Michigan	
	Minnesota 🛛 0.4% (0.3% of Total Investments)	
2,350	Dakota County Community Development Agency, Minnesota, GNMA Collateralized Multifamily Housing	10/11 at 105
	Revenue Bonds, Rose Apartments Project, Series 2001, 6.350%, 10/20/37 (Alternative Minimum Tax)	
	Mississippi 🛛 0.4% (0.3% of Total Investments)	
2,155	Mississippi Business Finance Corporation, GNMA Collateralized Retirement Facility Mortgage	5/09 at 103
	Revenue Refunding Bonds, Aldersgate Retirement Community Inc. Project, Series 1999A, 5.450%, 5/20/34	
	Missouri 🛛 2.5% (1.7% of Total Investments)	
2,000	Fenton, Missouri, Tax Increment Refunding and Improvement Revenue Bonds, Gravois Bluffs	10/12 at 100
	Redevelopment Project, Series 2002, 6.125%, 10/01/21	
	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
3,510	5.250%, 12/01/20 🛛 MBIA Insured	12/11 at 100

12/11 at 100

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMF

3,695 5.250%, 12/01/21 🛛 MBIA Insured

2.040	5.250%.	12/01/22 🛛 MBIA Insured
2,040	5.25070,	

14,580	Total Missouri	
	Montana 🛛 0.8% (0.6% of Total Investments)	
5,000	Montana Board of Investments, Exempt Facility Revenue Bonds, Stillwater Mining Company, Series	7/10 at 101
	2000, 8.000%, 7/01/20 (Alternative Minimum Tax)	
	Nebraska 🛛 1.0% (0.7% of Total Investments)	
	Nebraska Investment Finance Authority, Single Family Housing Revenue Bonds, Series 2001D:	
2,570	5.250%, 9/01/21 (Alternative Minimum Tax)	9/11 at 100
3,460	5.375%, 9/01/32 (Alternative Minimum Tax)	9/11 at 100
6,030	Total Nebraska	
	Nevada 🛛 7.8% (5.2% of Total Investments)	
35,000	Clark County, Nevada, Limited Tax General Obligation Bank Bonds, Series 2000, 5.500%, 7/01/30	7/10 at 100
2 000	MBIA Insured	1/10 -+ 100
2,000		1/10 at 100
4,000	Monorail Project, First Tier, Series 2000, 5.375%, 1/01/40 [] AMBAC Insured Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas	1/10 at 102
4,000	Monorail Project, Second Tier, Series 2000, 7.375%, 1/01/40	1/10 at 102
350	Nevada Housing Division, Single Family Mortgage Bonds, Senior Series 1998A-1, 5.300%, 4/01/18	4/08 at 101
550	(Alternative Minimum Tax)	4/08 81 101
4,290		1/12 at 100
4,230	FGIC Insured	1/12 00 100
45,640	Total Nevada	
	New Hampshire 🛙 0.3% (0.3% of Total Investments)	
2,000	New Hampshire Health and Education Authority, Hospital Revenue Bonds, Concord Hospital, Series	10/11 at 101
	2001, 5.500%, 10/01/21 [] FSA Insured	
	New Jersey 🛛 2.4% (1.6% of Total Investments)	
10,000	New Jersey Economic Development Authority, Water Facilities Revenue Bonds, American Water	11/12 at 101
	Company, Series 2002A, 5.250%, 11/01/32 🛛 AMBAC Insured (Alternative Minimum Tax)	
4,125	New Jersey Transit Corporation, Certificates of Participation, Federal Transit Administration	No Opt.
	Grants, Series 2002A, 5.500%, 9/15/13 🛛 AMBAC Insured	
14,125	Total New Jersey	
	New York 🛛 5.3% (3.5% of Total Investments)	
1,780		10/11 at 101
	Inc., Series 2001, 5.300%, 4/20/31	
5,350		11/11 at 100
	5.000%, 11/15/31 (Pre-refunded 11/15/11) [] FGIC Insured	
4,155		No Opt.

International Airport, Series 1999, 5.750%, 1/01/13 [] MBIA Insured (Alternative Minimum Tax) New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Fiscal Series 2001A:

 5,710
 5.500%, 6/15/33 (Pre-refunded 6/15/10) [] FGIC Insured
 6/10 at 101

 8,610
 5.500%, 6/15/33 (Pre-refunded 6/15/10) [] MBIA Insured
 6/10 at 101

 2,500
 New York City, New York, General Obligation Bonds, Fiscal Series 2002G, 5.625%, 8/01/20 [] MBIA
 8/12 at 100

 Insured
 Insured
 6/11 at 100

 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

30,105 Total New York

/15 at 10
/15 at 10
No Opt.
/08 at 10
/09 at 102
/11 at 10
/11 at 10
/09 at 10
/11 at 10
/10 at 10

Pennsylvania 🛛 1.9% (1.3% of Total Investments)

Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, West Penn

Allegheny Health System, Series 2000B:

4/11 at 101 10/11 at 100 3/11 at 100
10/11 at 100 3/11 at 100
3/11 at 100
0/ 1/00 -+ 101
%, 1/09 at 101
0%, 7/11 at 100
6/09 at 100
2/11 at 100
2/11 at 100
11/11 at 100
9/14 at 100
8/11 at 100
B, No Opt. (
4 🛛 7/08 at 101
1/12 at 100
1/12 at 100

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMP

8,500	5.400%, 8/15/31 🛛 AMBAC Insured	8/11 at 100
8,500	5.500%, 8/15/41 🛛 AMBAC Insured	8/11 at 100
10,700	Laredo Independent School District, Webb County, Texas, General Obligation Refunding Bonds,	8/11 at 100
	Series 2001, 5.000%, 8/01/25	
2,500	Matagorda County Navigation District 1, Texas, Collateralized Revenue Refunding Bonds, Houston	No Opt. (
	Light and Power Company, Series 1997, 5.125%, 11/01/28 🛛 AMBAC Insured (Alternative Minimum	
	Tax)	
1,540	Medina Valley Independent School District, Medina County, Texas, General Obligation Bonds,	2/11 at 100
	Series 2001, 5.250%, 2/15/26	
5,430	Mineral Wells Independent School District, Pale Pinto and Parker Counties, Texas, Unlimited	2/08 at 100
	School Tax Building and Refunding Bonds, Series 1998, 4.750%, 2/15/22	
3,000	North Central Texas Health Facilities Development Corporation, Revenue Bonds, Texas Health	2/08 at 102
	Resources System, Series 1997B, 5.375%, 2/15/26 🛛 MBIA Insured	
3,045	Port of Houston Authority, Harris County, Texas, General Obligation Port Improvement Bonds,	10/11 at 100
	Series 2001B, 5.500%, 10/01/17 🛛 FGIC Insured (Alternative Minimum Tax)	
10,715	Texas Department of Housing and Community Affairs, Residential Mortgage Revenue Bonds, Series	7/11 at 100
	2001A, 5.350%, 7/01/33 (Alternative Minimum Tax)	
15,700	Texas Water Development Board, Senior Lien State Revolving Fund Revenue Bonds, Series 1996B,	1/07 at 100
	5.125%, 7/15/18	

105,990 Total Texas

	Utah 🛛 0.9% (0.6% of Total Investments)	
	Utah Housing Corporation, Single Family Mortgage Bonds, Series 2001E:	
1,935	5.200%, 1/01/18 (Alternative Minimum Tax)	7/11 at 100
605	5.500%, 1/01/23 (Alternative Minimum Tax)	7/11 at 100
	Utah Housing Corporation, Single Family Mortgage Bonds, Series 2001F-1:	
2,435	4.950%, 7/01/18 (Alternative Minimum Tax)	7/11 at 100
620	5.300%, 7/01/23 (Alternative Minimum Tax)	7/11 at 100
5,595	Total Utah	
	Virginia 🛛 0.8% (0.5% of Total Investments)	
7,000	Pocahontas Parkway Association, Virginia, Senior Lien Revenue Bonds, Route 895 Connector Toll	8/08 at 77
	Road, Series 1998B, 0.000%, 8/15/13	
	Washington 🛛 15.8% (10.6% of Total Investments)	
	Bellingham Housing Authority, Washington, Housing Revenue Bonds, Varsity Village Project,	
	Series 2001A:	
1,000	5.500%, 12/01/27 🛛 MBIA Insured	12/11 at 100
2,000	5.600%, 12/01/36 🛛 MBIA Insured	12/11 at 100
1,500	Grays Harbor County Public Utility District 1, Washington, Electric System Revenue Bonds,	1/11 at 100
	Series 2001, 5.125%, 1/01/22 🛛 AMBAC Insured	
2,475	Klickitat County Public Utility District 1, Washington, Electric Revenue Bonds, Series 2001B,	12/11 at 100
	5.000%, 12/01/26 🛛 AMBAC Insured	
12,955	Port of Seattle, Washington, Passenger Facility Charge Revenue Bonds, Series 1998B, 5.300%,	12/08 at 101
	12/01/16 🛛 AMBAC Insured (Alternative Minimum Tax)	
	Port of Seattle, Washington, Revenue Bonds, Series 2001B:	

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENUT COMP

2,535	5.625%, 4/01/18 🛛 FGIC Insured (Alternative Minimum Tax)	10/11 at 100
16,000	5.100%, 4/01/24 🛛 FGIC Insured (Alternative Minimum Tax)	10/08 at 100
2,090	Public Utility District 1, Benton County, Washington, Electric Revenue Refunding Bonds, Series	11/11 at 100
	2001A, 5.625%, 11/01/15 🛛 FSA Insured	
5,680	Seattle, Washington, Municipal Light and Power Revenue Refunding and Improvement Bonds, Series	3/11 at 100
	2001, 5.500%, 3/01/18 🛛 FSA Insured	
4,530	Tacoma, Washington, Solid Waste Utility Revenue Refunding Bonds, Series 2001, 5.250%, 12/01/21	12/11 at 100
	AMBAC Insured	
3,720	Washington State Healthcare Facilities Authority, Revenue Bonds, Children[]s Hospital and	10/11 at 100
	Regional Medical Center, Series 2001, 5.375%, 10/01/18 🛛 AMBAC Insured	
	Washington State Healthcare Facilities Authority, Revenue Bonds, Good Samaritan Hospital,	
	Series 2001:	
5,480	5.500%, 10/01/21 🛛 RAAI Insured	10/11 at 101
25,435	5.625%, 10/01/31 🛛 RAAI Insured	10/11 at 101
	Washington State Healthcare Facilities Authority, Revenue Bonds, Group Health Cooperative of	
	Puget Sound, Series 2001:	
3,005	5.375%, 12/01/17 🛾 AMBAC Insured	12/11 at 101
2,915	5.375%, 12/01/18 🛛 AMBAC Insured	12/11 at 101
2,250	Washington, Certificates of Participation, Washington Convention and Trade Center, Series	7/09 at 100
	1999, 5.250%, 7/01/14 🛛 MBIA Insured	

93,570 Total Washington

Wisconsin [] 4.5% (3.0% of Total Investments)

Appleton, Wisconsin, Waterworks Revenue Refunding Bonds, Series 2001:

3,705	5.375%, 1/01/20 🛛 FGIC Insured	1/12 at 100
1,850	5.000%, 1/01/21 🛛 FGIC Insured	1/12 at 100
1,735	Evansville Community School District, Dane, Green and Rock Counties, Wisconsin, General	4/11 at 100
	Obligation Refunding Bonds, Series 2001, 5.500%, 4/01/20 (Pre-refunded 4/01/11) 🛛 FGIC Insured	
12,250	La Crosse, Wisconsin, Pollution Control Revenue Refunding Bonds, Dairyland Power Cooperative,	12/08 at 102
	Series 1997B, 5.550%, 2/01/15 🛛 AMBAC Insured	
4,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Froedtert and Community	10/11 at 101
	Health Obligated Group, Series 2001, 5.375%, 10/01/30	
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic,	2/12 at 100.0
	Series 2001B, 6.000%, 2/15/25	

26,040 Total Wisconsin

\$ 878,660 Total Investments (cost \$878,773,881) [] 148.7%

Other Assets Less Liabilities [] 1.5%

Preferred Shares, at Liquidation Value [] (50.2)%

Net Assets Applicable to Common Shares [] 100%

- (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 or Moody[]s rating. Ratings below Baa by Moody[]s Investor Service, Inc. or BBB by Standard & Poor[]s Group are considered to be below investment grade.
- (4) 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.
- (5) On December 9, 2002, UAL Corporation, the holding company of United Air Lines, Inc., filed for federal bankruptcy protection. The Adviser determined that it was likely United would not remain current on their interest payment obligations with respect to these bonds and thus has stopped accruing interest.
- N/R Investment is not rated.
- (ETM) Security is escrowed to maturity.

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 and timing differences in recognizing certain gains and losses on investment transactions. At January 31, 2006, the cost of investments was \$878,559,731.

Gross unrealized appreciation and gross unrealized depreciation of investments at January 31, 2006, were as follows:

Gross unrealized:	
Appreciation Depreciation	\$47,237,435 (1,604,030)
Net unrealized appreciation (depreciation) of investments	\$45,633,405

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) <u>Nuveen Dividend Advantage Municipal Fund 3</u>

By (Signature and Title)* /s/ Jessica R. Droeger Jessica R. Droeger Vice President and Secretary

Date March 31, 2006

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 March 31, 2006

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

Date March 31, 2006

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