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) Option 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,<br>Series 2004G, 2.300%, 4/01/34 (Mandatory put 5/01/07) | 4/34 at 100  |
|    | 18.850 | California, General Obligation Veterans Welfare Bonds, Series 2001BZ, 5.350%, 12/01/21 [] MBIA  | 6/07 at 101  |
|    | 20,000 | Insured (Alternative Minimum Tax)   | 0,07 00 202  |
|    |        | 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,<br/>Montessori Peaks Building Foundation, Series 2002A, 8.000%, 5/01/325/12 at 102

- 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
   3,380 Colorado Housing Finance Authority, Multifamily Project Bonds, Class I, Series 2001A-1,
   10/11 at 100
- 3,380
   Colorado Housing Finance Authority, Multifamily Project Bonds, Class I, Series 2001A-1,
   10/11 at 100

   5.500%, 4/01/31 (Alternative Minimum Tax)
   10/12 at 100
- 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)<br>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%,  | 10/09 at 101 |
|        | 10/01/29 🛾 AMBAC Insured   |              |
|        | 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<br>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  | 9/07 at 102  |
|        | Refunding Bonds, Series 1997, 5.250%, 9/01/17 🛛 AMBAC Insured  |              |
| 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,  | 5/11 at 100  |
|        | Northeast Georgia Health Services Inc., Series 2001, 5.500%, 5/15/31   |              |
| 2,000  | Henry County Water and Sewerage Authority, Georgia, Revenue Bonds, Series 2000, 5.625%,  | 2/10 at 101  |
|        | 2/01/30 (Pre-refunded 2/01/10) 🛛 FGIC Insured  |              |
| 13,440 | Total Georgia  |              |
|        | Hawaii 🛛 0.9% (0.6% of Total Investments)  |              |
| 5,125  |  | 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 |

- 4,950Chicago, Illinois, Second Lien Passenger Facility Charge Revenue Bonds, OHare International1/11 at 101Airport, Series 2001A, 5.375%, 1/01/32AMBAC Insured (Alternative Minimum Tax)1/11 at 101
- 2,220 Chicago, Illinois, Second Lien Wastewater Transmission Revenue Bonds, Series 2001A, 5.500%, No Opt. C 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

   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., Series 2001, 5.875%, 12/01/31
   12/11 at 101

   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. 0
- Expansion Project, Series 1998A, 5.500%, 6/15/29 [] FGIC Insured

106,075 Total Illinois

1/01/09) [] FGIC Insured

#### Indiana [] 5.9% (4.0% of Total Investments) 1,000 Clark-Pleasant Community School Building Corporation, Indiana, First Mortgage Bonds, Series 1/12 at 100 2001, 5.000%, 1/15/26 (Pre-refunded 1/15/12) [] AMBAC Insured 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

## QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMP

| _      |   |              |
|--------|---|--------------|
| 9,500  | Indiana Educational Facilities Authority, Revenue Bonds, Butler University, Series 2001,<br>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,<br>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<br>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<br>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  |
|        | lowa 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)   |              |
| 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 |
|        | Louisiana 🛛 3.4% (2.3% 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  |
|        | Maine 🛛 1.1% (0.7% of Total Investments)  |              |
|        | Maine State Housing Authority, Single Family Mortgage Purchase Bonds, Series 2001B:   |              |
| 4,610  | 5.400%, 11/15/21 (Alternative Minimum Tax)  | 11/10 at 100 |
| 1,905  | 5.500%, 11/15/32 (Alternative Minimum Tax)  | 11/10 at 100 |
| 6,515  | Total Maine   |              |
|        | Maryland 🛛 2.0% (1.3% of Total Investments)   |              |
| 1,570  | Maryland Community Development Administration, Insured Multifamily Housing Mortgage Loan  | 7/11 at 100  |
| 10 000 | Revenue Bonds, Series 2001B, 5.250%, 7/01/21 (Alternative Minimum Tax)  | 0/07 1 5 0   |
| 10,600 | Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax)  | 9/07 at 100  |
|        |   |              |

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  |
|        | 2001A, 5.500%, 1/01/18 🛛 AMBAC Insured (Alternative Minimum Tax)                             |              |
| 5,150  | Massachusetts Turnpike Authority, Metropolitan Highway System Revenue Bonds, Senior Series   | 1/07 at 102  |
|        | 1997A, 5.000%, 1/01/37 🛛 MBIA Insured  |              |
| 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 | No Opt. C    |
|        | Improvement Bonds, Series 2001A, 6.000%, 5/01/29 🛛 FSA Insured                               |              |
| 11,000 | Kent Hospital Finance Authority, Michigan, Revenue Bonds, Spectrum Health, Series 2001A,     | 7/11 at 101  |
|        | 5.500%, 1/15/31 (Pre-refunded 7/15/11)   |              |
|        |  |              |
| 1,235  | Michigan State Building Authority, Revenue Bonds, Facilities Program, Series 2001I, 5.500%,  | 10/11 at 100 |