NUVEEN MARYLAND DIVIDEND ADVANTAGE MUNICIPAL FUND 3 Form N-Q April 27, 2007

Portfolio of Investments (Unaudited)

Ferbruary 28, 2007

Principal

Amount (000) Description (1)

Nuveen Maryland Dividend Advantage Municipal Fund 3 (NWI)

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 811-21153 |
| Nuveen Maryland Dividend Advantage Municipal Fund 3 (Exact name of registrant as specified in charter) |
| Nuveen Investments 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:5/31 |
| Date of reporting period: 2/28/07 |
| 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 |
| |

Option

Provision

| | Consumer Discretionary [] 3.1% (2.0% of Total Investments) | |
|-----------|--|----------|
| \$ 220 | Baltimore, Maryland, Pollution Control Revenue Bonds, General Motors Corporation, Series 1993, 5.350%, 4/01/08 | No C |
| 1,000 | Baltimore, Maryland, Senior Lien Convention Center Hotel Revenue Bonds, Series 2006A, 5.250%, | 9/16 at |
| 380 | 9/01/39 ☐ XLCA Insured Baltimore, Maryland, Subordinate Lien Convention Center Hotel Revenue Bonds, Series 2006B, 5.875%, 9/01/39 | 9/16 at |
| 700 | Maryland Economic Development Corporation, Revenue Bonds, Chesapeake Bay Hyatt Conference Center, Series 2006A, 5.000%, 12/01/31 | 12/16 at |
| 2,300 | Total Consumer Discretionary | |
| | Consumer Staples 3.5% (2.3% of Total Investments) | |
| 2,680 | Puerto Rico, The Children s Trust Fund, Tobacco Settlement Asset-Backed Refunding Bonds, Series 2002, 5.375%, 5/15/33 | 5/12 at |
| | Education and Civic Organizations [] 15.6% (10.3% of Total Investments) | |
| 225 | Anne Arundel County, Maryland, Economic Development Revenue Bonds, Community College Project, Series 2002, 5.125%, 9/01/22 | 9/12 at |
| 625 | Frederick County, Maryland, Educational Facilities Revenue Bonds, Mount Saint Mary\(\)s College, Series 2006, 5.625%, 9/01/38 Frederick County, Maryland, Educational Facilities Revenue Bonds, Mount St. Mary\(\)s College, | 9/16 at |
| | Series 2001A: | |
| 100 | 5.750%, 9/01/25 | 3/10 at |
| 100 | 5.800%, 9/01/30 | 3/10 at |
| 690 | Hartford County, Maryland, Economic Development Revenue Bonds, Battelle Memorial Institute, Series 2004, 5.250%, 4/01/34 | 4/14 at |
| 625 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Goucher College, Series 2004, 5.125%, 7/01/34 | 7/14 at |
| 1,000 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Johns Hopkins University, Series 2002A, 5.000%, 7/01/32 | 7/12 at |
| 625 | Maryland Industrial Development Financing Authority, Revenue Bonds, Our Lady of Good Counsel High School, Series 2005A, 6.000%, 5/01/35 | 5/15 at |
| 710 | Montgomery County Revenue Authority, Maryland, Lease Revenue Bonds, Montgomery College Arts Center Project, Series 2005A, 5.000%, 5/01/18 | 5/15 at |
| 1,000 | Morgan State University, Maryland, Student Tuition and Fee Revenue Bonds, Academic Fees and | 7/13 at |
| 985 | Auxiliary Facilities, Series 2003A, 5.000%, 7/01/32 [FGIC Insured University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2001B, | 4/11 at |
| 2,000 | 4.625%, 4/01/21 University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2002A, | 4/12 at |
| 1,000 | 5.125%, 4/01/22 University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2003A, | 4/13 at |
| 800 | 5.000%, 4/01/19 University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2006A, | 10/16 at |
| 1,150 | 5.000%, 10/01/22 Westminster, Maryland, Educational Facilities Revenue Bonds, McDaniel College, Series 2006, 5.000%, 11/01/31 | 11/16 at |
| | | |

| | Health Care [] 22.7% (15.1% of Total Investments) | |
|--------|---|----------|
| 700 | Maryland Health and Higher Education Facilities Authority, Revenue Bonds, University of | 7/16 at |
| | Maryland Medical System, Series 2006, 5.000%, 7/01/31 | |
| 1,000 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Anne Arundel | 7/08 at |
| | Medical Center, Series 1998, 5.125%, 7/01/33 [] FSA Insured | |
| 775 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Calvert Memorial | 7/14 at |
| | Hospital, Series 2004, 5.500%, 7/01/36 | |
| 1,250 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Carroll County | 7/12 at |
| | General Hospital, Series 2002, 5.800%, 7/01/32 | |
| 870 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Civista Medical | 7/14 at |
| | Center, Series 2005, 5.000%, 7/01/37 🛘 RAAI Insured | |
| 885 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Doctors Community | 7/17 at |
| | Hospital, Series 2007A, 5.000%, 7/01/29 | |
| 700 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Frederick Memorial | 7/12 at |
| | Hospital, Series 2002, 5.125%, 7/01/35 | |
| 800 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Greater Baltimore | 7/11 at |
| | Medical Center, Series 2001, 5.000%, 7/01/34 | |
| 1,000 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Johns Hopkins | 5/11 at |
| | Hospital, Series 2001, 5.000%, 5/15/21 | |
| 1,000 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Kennedy Krieger | 7/13 at |
| | Institute, Series 2003, 5.500%, 7/01/33 | |
| 725 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, LifeBridge Health | 7/14 at |
| | System, Series 2004A, 5.125%, 7/01/34 | |
| 900 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health, | 8/14 at |
| | Series 2004, 5.375%, 8/15/24 | |
| 650 | | 7/11 at |
| | Center, Series 2001, 5.625%, 7/01/31 | |
| 1,845 | | 7/12 at |
| | Cecil County, Series 2002, 5.625%, 7/01/32 | |
| 2,100 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Western Maryland | 7/16 at |
| | Health, Series 2006A, 5.000%, 7/01/34 [] MBIA Insured (UB) | |
| 775 | | 1/13 at |
| | Adventist Healthcare, Series 2003A, 5.750%, 1/01/25 | |
| | Prince George S County, Maryland, Revenue Bonds, Dimensions Health Corporation, Series 1994: | |
| 350 | 5.375%, 7/01/14 | 7/07 at |
| 900 | 5.300%, 7/01/24 | 7/07 at |
| 17,225 | Total Health Care | |
| | Housing/Multifamily 14 69/ 10 79/ of Tatal Investments | |
| 000 | Housing/Multifamily [] 14.6% (9.7% of Total Investments) Maryland Community Development Administration, Housing Revenue Bonds, Series 2002B, 4.950%, | 7/12 at |
| 980 | | //12 al |
| 1 250 | 7/01/32 (Alternative Minimum Tax) Maryland Economic Development Corporation, Sonior Lion Student Housing Poyonus Ronds | 10/12 -+ |
| 1,250 | Maryland Economic Development Corporation, Senior Lien Student Housing Revenue Bonds, | 10/13 at |

Maryland Economic Development Corporation, Student Housing Revenue Bonds, Sheppard Pratt

University of Maryland - Baltimore, Series 2003A, 5.625%, 10/01/23

University Village, Series 2001:

| 20 | E 0750/ 7/01/21 D ACA Inquired | 7/11 - |
|--------------|---|------------------|
| 20 150 | 5.875%, 7/01/21 ACA Insured 6.000%, 7/01/33 ACA Insured | 7/11 a 7/11 a |
| 475 | Maryland Economic Development Corporation, Student Housing Revenue Refunding Bonds, University | 6/16 a |
| .,, | of Maryland College Park Projects, Series 2006, 5.000%, 6/01/33 [] CIFG Insured | 0,20 0 |
| | Montgomery County Housing Opportunities Commission, Maryland, Multifamily Housing Development | |
| | Bonds, Series 2002B: | |
| 515 | 5.100%, 7/01/33 (Alternative Minimum Tax) | 7/12 at |
| 3,000 | 5.200%, 7/01/44 (Alternative Minimum Tax) | 7/12 at |
| 4,860 | Prince George⊡s County Housing Authority, Maryland, GNMA Collateralized Mortgage Revenue | 11/12 at |
| | Bonds, Fairview and Hillside Projects, Series 2002A, 4.700%, 11/20/22 | |
| 11,250 | Total Housing/Multifamily | |
| | Housing/Single Family ☐ 3.4% (2.3% of Total Investments) | |
| 595 | Maryland Community Development Administration, Department of Housing and Community | 9/15 at |
| | Development, Residential Revenue Bonds, Series 2006F, 4.900%, 9/01/26 (Alternative Minimum Tax) | |
| 1,200 | Maryland Community Development Administration, Department of Housing and Community | 3/16 at |
| | Development, Residential Revenue Bonds, Series 2006l, 4.875%, 9/01/26 (Mandatory put 9/13/24) | |
| | (Alternative Minimum Tax) | |
| 815 | Maryland Community Development Administration, Department of Housing and Community Development, Residential Revenue Bonds, Series 2006L, 4.900%, 9/01/31 (Alternative Minimum Tax) | 9/16 at |
| 2,610 | Total Housing/Single Family | |
| | Industrials [] 1.3% (0.8% of Total Investments) | |
| 1,000 | Northeast Maryland Waste Disposal Authority, Baltimore, Resource Recovery Revenue Bonds, RESCO | 1/09 at |
| | Retrofit Project, Series 1998, 4.750%, 1/01/12 (Alternative Minimum Tax) | |
| | Long-Term Care ☐ 1.6% (1.0% of Total Investments) | |
| 400 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Edenwald, Series | 7/16 at |
| | 2006A, 5.400%, 1/01/31 | |
| | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, King Farm | |
| | Presbyterian Community, Series 2007A: | |
| 280 | 5.000%, 1/01/17 | No (|
| 520 | 5.250%, 1/01/27 | 1/17 at |
| 1,200 | Total Long-Term Care | |
| | Tax Obligation/General [] 23.2% (15.4% of Total Investments) | |
| 1,000 | Annapolis, Maryland, General Obligation Public Improvement Refunding Bonds, Series 2002, | 4/12 at |
| | 4.375%, 4/01/17 | |
| o | Anne Arundel County, Maryland, General Obligation Bonds, Series 2006: | 2 / |
| 845 | 5.000%, 3/01/21 | 3/16 at |
| 650 | 5.000%, 3/01/21 Calcatt County, Manufact Congret Obligation Bublic Improvement Bonds, Series 2003 | 3/16 at |
| 1,000 | Calvert County, Maryland, General Obligation Public Improvement Bonds, Series 2002, | 1/12 a |
| | 4.500%, 1/01/16 Carroll County, Maryland, Consolidated Public Improvement Bonds, Series 2005A, 5.000%, 12/01/16 | 12/15 at |
| 300 | | |
| 380 1,260 | Charles County, Maryland, Consolidated General Obligation Public Improvement Bonds, Series | 1/12 a |

| | 2002, 4.400%, 1/15/16 | |
|--|--|--|
| 500 | Frederick County, Maryland, General Obligation Public Facilities Bonds, Series 2006, | No O |
| | 5.000%, 11/01/20 | |
| 245 | Frederick County, Maryland, Special Obligation Bonds, Villages of Lake Linganore Community | 7/10 at |
| | Development Authority, Series 2001A, 5.600%, 7/01/20 🛘 RAAI Insured | |
| | Frederick, Maryland, General Obligation Bonds, Series 2005: | |
| 710 | 5.000%, 8/01/16 [] MBIA Insured | 8/15 at |
| 535 | 5.000%, 8/01/17 [] MBIA Insured | 8/15 at |
| 1,000 | Maryland National Capital Park Planning Commission, Prince George S County, General Obligation Bonds, Park Acquisition and Development, Series 2004EE-2, 5.000%, 1/15/17 | 1/14 at |
| 1,500 | Maryland, General Obligation Bonds, Series 2005, 5.000%, 8/01/17 | 8/15 at |
| 1,440 | Montgomery County, Maryland, Consolidated General Obligation Public Improvement Bonds, Series 2005A, 5.000%, 7/01/15 | No O |
| 1,000 | Prince George⊡s County, Maryland, General Obligation Consolidated Public Improvement Bonds, Series 2003A, 5.000%, 10/01/17 | 10/13 at |
| 1,000 | Prince George S County, Maryland, General Obligation Consolidated Public Improvement Bonds, Series 2004C, 5.000%, 12/01/11 | No C |
| 1,000 | St. Mary∏s County, Maryland, General Obligation Hospital Bonds, Series 2002, 5.000%, 10/01/12 | No O |
| 1,000 | Washington Suburban Sanitary District, Montgomery and Prince George∏s Counties, Maryland, Sewerage Disposal Bonds, Series 2004, 5.000%, 6/01/13 | No C |
| 1,000 | Washington Suburban Sanitary District, Montgomery and Prince George∏s Counties, Maryland, Sewerage Disposal Bonds, Series 2005, 5.000%, 6/01/16 | 6/15 at |
| 1,000 | Washington Suburban Sanitary District, Montgomery and Prince George∏s Counties, Maryland, Water Supply Bonds, Series 2005, 5.000%, 6/01/16 | 6/15 at |
| | | |
| 17,065 | Total Tax Obligation/General | |
| 17,065 | Total Tax Obligation/General Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) | |
| | | 1/15 at |
| | Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, | 1/15 at 5/13 at |
| 750 | Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, | 5/13 at |
| 750 1,000 | Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 | 5/13 at 7/16 at |
| 750 1,000 600 | Tax Obligation/Limited 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 Baltimore, Maryland, Project Revenue Bonds, Series 2006, 5.000%, 7/01/31 AMBAC Insured Hyattsville, Maryland, Special Obligation Bonds, University Town Center Project, Series 2004, | 5/13 at 7/16 at 7/14 at |
| 750 1,000 600 450 | Tax Obligation/Limited 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 Baltimore, Maryland, Project Revenue Bonds, Series 2006, 5.000%, 7/01/31 AMBAC Insured Hyattsville, Maryland, Special Obligation Bonds, University Town Center Project, Series 2004, 5.750%, 7/01/34 Maryland Department of Transportation, Consolidated Transportation Revenue Bonds, Series 2002, 5.500%, 2/01/16 | 5/13 at 7/16 at 7/14 at No C |
| 750 1,000 600 450 5,000 | Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 Baltimore, Maryland, Project Revenue Bonds, Series 2006, 5.000%, 7/01/31 [] AMBAC Insured Hyattsville, Maryland, Special Obligation Bonds, University Town Center Project, Series 2004, 5.750%, 7/01/34 Maryland Department of Transportation, Consolidated Transportation Revenue Bonds, Series 2002, 5.500%, 2/01/16 Maryland Economic Development Corporation, Lease Revenue Bonds, Department of Transportation Headquarters Building, Series 2002, 4.750%, 6/01/22 | 5/13 at 7/16 at 7/14 at No C |
| 750 1,000 600 450 5,000 2,200 | Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 Baltimore, Maryland, Project Revenue Bonds, Series 2006, 5.000%, 7/01/31 [] AMBAC Insured Hyattsville, Maryland, Special Obligation Bonds, University Town Center Project, Series 2004, 5.750%, 7/01/34 Maryland Department of Transportation, Consolidated Transportation Revenue Bonds, Series 2002, 5.500%, 2/01/16 Maryland Economic Development Corporation, Lease Revenue Bonds, Department of Transportation Headquarters Building, Series 2002, 4.750%, 6/01/22 Maryland Economic Development Corporation, Lease Revenue Bonds, Montgomery County Town Square Parking Garage, Series 2002A, 5.000%, 9/15/13 | 5/13 at 7/16 at 7/14 at No C 6/12 at |
| 750 1,000 600 450 5,000 2,200 450 | Tax Obligation/Limited 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 Baltimore, Maryland, Project Revenue Bonds, Series 2006, 5.000%, 7/01/31 AMBAC Insured Hyattsville, Maryland, Special Obligation Bonds, University Town Center Project, Series 2004, 5.750%, 7/01/34 Maryland Department of Transportation, Consolidated Transportation Revenue Bonds, Series 2002, 5.500%, 2/01/16 Maryland Economic Development Corporation, Lease Revenue Bonds, Department of Transportation Headquarters Building, Series 2002, 4.750%, 6/01/22 Maryland Economic Development Corporation, Lease Revenue Bonds, Montgomery County Town Square Parking Garage, Series 2002A, 5.000%, 9/15/13 Maryland Economic Development Corporation, Lease Revenue Bonds, Montgomery County Wayne Avenue | 5/13 at 7/16 at 7/14 at No 0 6/12 at |
| 750 1,000 600 450 5,000 2,200 450 | Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 Baltimore, Maryland, Project Revenue Bonds, Series 2006, 5.000%, 7/01/31 [] AMBAC Insured Hyattsville, Maryland, Special Obligation Bonds, University Town Center Project, Series 2004, 5.750%, 7/01/34 Maryland Department of Transportation, Consolidated Transportation Revenue Bonds, Series 2002, 5.500%, 2/01/16 Maryland Economic Development Corporation, Lease Revenue Bonds, Department of Transportation Headquarters Building, Series 2002, 4.750%, 6/01/22 Maryland Economic Development Corporation, Lease Revenue Bonds, Montgomery County Town Square Parking Garage, Series 2002A, 5.000%, 9/15/13 Maryland Economic Development Corporation, Lease Revenue Bonds, Montgomery County Wayne Avenue Parking Project, Series 2002A, 5.250%, 9/15/16 Maryland Stadium Authority, Lease Revenue Bonds, Montgomery County Conference Center | 5/13 at 7/16 at 7/14 at No C 6/12 at 9/12 at 9/12 at |
| 750 1,000 600 450 5,000 2,200 450 2,935 | Tax Obligation/Limited [] 33.2% (22.1% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34 Baltimore Board of School Commissioners, Maryland, Revenue Bonds, City Public School System, Series 2003A, 5.000%, 5/01/15 Baltimore, Maryland, Project Revenue Bonds, Series 2006, 5.000%, 7/01/31 [] AMBAC Insured Hyattsville, Maryland, Special Obligation Bonds, University Town Center Project, Series 2004, 5.750%, 7/01/34 Maryland Department of Transportation, Consolidated Transportation Revenue Bonds, Series 2002, 5.500%, 2/01/16 Maryland Economic Development Corporation, Lease Revenue Bonds, Department of Transportation Headquarters Building, Series 2002, 4.750%, 6/01/22 Maryland Economic Development Corporation, Lease Revenue Bonds, Montgomery County Town Square Parking Garage, Series 2002A, 5.000%, 9/15/13 Maryland Economic Development Corporation, Lease Revenue Bonds, Montgomery County Wayne Avenue Parking Project, Series 2002A, 5.250%, 9/15/16 Maryland Stadium Authority, Lease Revenue Bonds, Montgomery County Conference Center Facilities, Series 2003: | |

| | 2005, 5.200%, 7/01/34 | |
|--------|--|----------|
| 575 | Prince George□s County, Maryland, Special Tax District Bonds, Victoria Falls Project, Series | 7/13 at |
| | 2005, 5.250%, 7/01/35 | |
| 1,200 | Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2007N, 5.250%, | No C |
| | 7/01/31 (WI/DD, Settling 3/06/07) [AMBAC Insured | |
| | Puerto Rico Public Buildings Authority, Guaranteed Government Facilities Revenue Bonds, | |
| | Series 2002G: | |
| 1,000 | 5.250%, 7/01/17 | 7/12 at |
| 1,205 | 5.250%, 7/01/20 | 7/12 at |
| 1,275 | | 7/12 at |
| 1,000 | | No C |
| | 5.125%, 6/01/24 | |
| 235 | Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, | 2/12 at |
| | 5.500%, 8/01/29 | |
| 700 | Puerto Rico, Highway Revenue Bonds, Highway and Transportation Authority, Series 2003AA, | No O |
| | 5.500%, 7/01/19 MBIA Insured | |
| 24,120 | Total Tax Obligation/Limited | |
| | U.S. Guaranteed [] 17.0% (11.3% of Total Investments) (4) | |
| 10 | Anne Arundel County, Maryland, General Obligation Bonds, Consolidated General Improvements, | 5/09 at |
| | Series 1999, 5.000%, 5/15/19 (Pre-refunded 5/15/09) | |
| 100 | Frederick County, Maryland, General Obligation Public Facilities Bonds, Series 1999, 5.250%, | 7/09 at |
| | 7/01/17 (Pre-refunded 7/01/09) | |
| | Frederick County, Maryland, General Obligation Public Facilities Bonds, Series 2002: | |
| 2,035 | 5.000%, 11/01/21 (Pre-refunded 11/01/12) | 11/12 at |
| 2,500 | 5.000%, 11/01/22 (Pre-refunded 11/01/12) | 11/12 at |
| 1,210 | Howard County, Maryland, Consolidated Public Improvement Bonds, Series 2001A, 4.750%, 2/15/19 (Pre-refunded 2/15/09) | 2/09 at |
| 280 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Collington | 4/11 at |
| | Episcopal Life Care Community Inc., Series 2001A, 6.750%, 4/01/23 (Pre-refunded 4/01/11) | |
| 285 | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Helix Health, Series 1997, 5.000%, 7/01/17 AMBAC Insured (ETM) | No C |
| 1,010 | Maryland Transportation Authority, Revenue Refunding Bonds, Transportation Facilities Projects, First Series 1978, 6.800%, 7/01/16 (ETM) | No C |
| 3,500 | Puerto Rico Infrastructure Financing Authority, Special Obligation Bonds, Series 2000A, 5.500%, 10/01/40 | 10/10 at |
| 700 | Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, 5.500%, 8/01/29 (Pre-refunded 2/01/12) | 2/12 at |
| 880 | Puerto Rico, General Obligation and Public Improvement Bonds, Series 2001, 5.125%, 7/01/30 (Pre-refunded 7/01/11) [FSA Insured | 7/11 at |
| | | |

12,535 Total U.S. Guaranteed

Utilities [] 6.9% (4.6% of Total Investments)

| iling: NUVEEN MARYLAND DIVIDEND ADVANTAGE MUNICIPAL FUND 3 - Form N- | -Q |
|---|---|
| Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax) | 9/07 at |
| Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2000HH, 5.250%, 7/01/29 [FSA Insured | 7/10 at |
| Total Utilities | |
| Water and Sewer ☐ 4.0% (2.7% of Total Investments) | |
| | 7/12 at |
| Maryland Water Quality Financing Administration, Revolving Loan Fund Revenue Bonds, Series 2005A, 5.000%, 9/01/15 | No C |
| Total Water and Sewer | |
| Total Long-Term Investments (cost \$115,138,950) [] 150.1% | |
| Short-Term Investments [] 0.6% (0.4% of Total Investments) Puerto Rico Government Development Bank, Adjustable Refunding Bonds, Variable Rate Demand Obligations, Series 1985, 3.340%, 12/01/15 [] MBIA Insured (5) | |
| Total Short-Term Investments (cost \$500,000) | |
| Total Investments (cost \$115,638,950) [] 150.7% | |
| Floating Rate Obligations [] (1.8)% | |
| Other Assets Less Liabilities [] 0.3% | |
| Preferred Shares, at Liquidation Value [] (49.2)% | |
| | Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2000HH, 5.250%, 7/01/29 [] FSA Insured Total Utilities Water and Sewer [] 4.0% (2.7% of Total Investments) Baltimore, Maryland, Revenue Refunding Bonds, Wastewater Projects, Series 2002A, 5.125%, 7/01/42 [] FGIC Insured Maryland Water Quality Financing Administration, Revolving Loan Fund Revenue Bonds, Series 2005A, 5.000%, 9/01/15 Total Water and Sewer Total Long-Term Investments (cost \$115,138,950) [] 150.1% Short-Term Investments [] 0.6% (0.4% of Total Investments) Puerto Rico Government Development Bank, Adjustable Refunding Bonds, Variable Rate Demand Obligations, Series 1985, 3.340%, 12/01/15 [] MBIA Insured (5) Total Short-Term Investments (cost \$500,000) Total Investments (cost \$115,638,950) [] 150.7% Floating Rate Obligations [] (1.8)% Other Assets Less Liabilities [] 0.3% |

(1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise noted.

Net Assets Applicable to Common Shares ☐ 100%

- (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 BBB by Standard & Poor's Group or Baa by Moody's Investor Service, Inc. are considered to be below investment grade.
- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which ensure the timely payment of principal and interest. Such investments are normally considered to be equivalent to AAA rated securities.
- (5) Investment has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting

period. This rate changes periodically based on market conditions or a specified market index.

N/R Not rated.

WI/DD Purchased on a when-issued or delayed delivery basis.

(ETM) Escrowed to maturity.

(UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction pursuant to the provisions of SFAS No. 140.

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to the treatment of paydown gains and losses, timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate transactions subject to SFAS No.140.

At February 28, 2007, the cost of investments was \$114,323,998.

Gross unrealized appreciation and gross unrealized depreciation of investments at February 28, 2007, were as follows:

| Gross unrealized: Appreciation Depreciation | \$3,953,015 (259,660) |
|---|--------------------------|
| Net unrealized appreciation (depreciation) of investments | \$3,693,355 |

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.

SIGNATURES 8

| (Registrant) Nuveen Mar | yland Dividend Advantage Municipal Fund 3 |
|----------------------------|---|
| By (Signature and Title)* | /s/ Jessica R. Droeger Jessica R. Droeger Vice President and Secretary |
| DateApril 27, 2007 | |
| | of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed as 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 <u>April 27, 2007</u> | |
| By (Signature and Title)* | /s/ Stephen D. Foy Stephen D. Foy Vice President and Controller (principal financial officer) |
| Date <u>April 27, 2007</u> | |

SIGNATURES 9

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