NUVEEN MARYLAND DIVIDEND ADVANTAGE MUNICIPAL FUND 3 Form N-Q April 28, 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 811-21153
Nuveen Maryland 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: 312-917-7700
Date of fiscal year end:5/31
Date of reporting period: 2/28/06
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 estimated 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 Maryland Dividend Advantage Municipal Fund 3 (NWI) February 28, 2006

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMP

Principal

Op

mount (000)	Description (1)	Provision
	Consumer Discretionary [] 2.1% (1.5% 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%, 9/01/39 XLCA Insured	9/16 at
380	Baltimore, Maryland, Subordinate Lien Convention Center Hotel Revenue Bonds, Series 2006B, 5.875%, 9/01/39	9/16 at
1,600	Total Consumer Discretionary	
	Consumer Staples [] 3.6% (2.4% of Total Investments)	
2,730	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 [] 13.3% (9.0% of Total Investments)	
225	Anne Arundel County, Maryland, Economic Development Revenue Bonds, Community College Project,	9/12 at
	Series 2002, 5.125%, 9/01/22	
625	Frederick County, Maryland, Educational Facilities Revenue Bonds, Mount Saint Mary∏s College,	9/16 at
	Series 2006, 5.625%, 9/01/38	
	Frederick County, Maryland, Educational Facilities Revenue Bonds, Mount St. Mary S College,	
100	Series 2001A:	2/10 -+
100 100	5.750%, 9/01/25 5.800%, 9/01/30	3/10 at 3/10 at
690	Hartford County, Maryland, Economic Development Revenue Bonds, Battelle Memorial Institute,	3/10 at 4/14 at
050	Series 2004, 5.250%, 4/01/34	4/14 GC
625		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
525	Maryland Industrial Development Financing Authority, Revenue Bonds, Our Lady of Good Counsel High School, Series 2005A, 6.000%, 5/01/35	5/15 at
1,000	Morgan State University, Maryland, Student Tuition and Fee Revenue Bonds, Academic Fees and Auxiliary Facilities, Series 2003A, 5.000%, 7/01/32 [FGIC Insured]	7/13 at
985	University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2001B, 4.625%, 4/01/21	4/11 at
2,000	University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2002A, 5.125%, 4/01/22	4/12 at
	University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2003A:	
1,000	5.000%, 4/01/15	4/13 at
1,000	5.000%, 4/01/19	4/13 at
9 875	Total Education and Civic Organizations	

1,000 Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Anne Arundel

Medical Center, Series 1998, 5.125%, 7/01/33 ☐ FSA Insured

7/08 at 1

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7/14 at 1

775 Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Calvert Memorial

113	Maryland Health and Higher Educational Facilities Additiontly, Nevertide Bonds, Calvert Memorial	//14 at 1
	Hospital, Series 2004, 5.500%, 7/01/36	
1,250		7/12 at 1
	General Hospital, Series 2002, 5.800%, 7/01/32	
870	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Civista Medical	7/14 at 1
	Center, Series 2005, 5.000%, 7/01/37 🛘 RAAI Insured	
700	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Frederick Memorial	7/12 at 1
	Hospital, Series 2002, 5.125%, 7/01/35	
800	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Greater Baltimore	7/11 at 1
	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 1
	Hospital, Series 2001, 5.000%, 5/15/21	
1,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Kennedy Krieger	7/13 at 1
	Institute, Series 2003, 5.500%, 7/01/33	
725	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, LifeBridge Health	7/14 at 1
	System, Series 2004A, 5.125%, 7/01/34	
900	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health,	8/14 at 1
	Series 2004, 5.375%, 8/15/24	
650	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Mercy Medical	7/11 at 1
	Center, Series 2001, 5.625%, 7/01/31	
1,845	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Union Hospital of	7/12 at 1
	Cecil County, Series 2002, 5.625%, 7/01/32	
775	Maryland Health and Higher Educational Facilities Authority, Revenue Refunding Bonds,	1/13 at 1
	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	7/06 at 1
900	5.300%, 7/01/24	7/06 at 1
13,540	Total Health Care	
	Housing (Multifornillo II 14 00/ 10 E0/ of Total Investments)	
080	Housing/Multifamily [] 14.0% (9.5% of Total Investments)	7/12 at 1
960	Maryland Community Development Administration, Housing Revenue Bonds, Series 2002B, 4.950%,	//12 dt 1
1 250	7/01/32 (Alternative Minimum Tax)	10/13 at 1
1,250	Maryland Economic Development Corporation, Senior Lien Student Housing Revenue Bonds,	10/13 at 1
	University of Maryland Baltimore, Series 2003A, 5.625%, 10/01/23	
	Maryland Economic Development Corporation, Student Housing Revenue Bonds, Sheppard Pratt	
20	University Village, Series 2001:	7/11 a+ 1
20	5.875%, 7/01/21 ACA Insured	7/11 at 1
150	6.000%, 7/01/33 ACA Insured Montgomery County Housing Opportunities Commission, Maryland, Multifamily Housing Development	7/11 at 1
	Bonds, Series 2002B:	
515	5.100%, 7/01/33 (Alternative Minimum Tax)	7/12 at 1
		7/12 at 1
3,000	5.200%, 7/01/44 (Alternative Minimum Tax)	7/12 at 1
4,860	Prince George S County Housing Authority, Maryland, GNMA Collateralized Mortgage Revenue Bonds, Fairview and Hillside Projects, Series 2002A, 4.700%, 11/20/22	11/12 at 1
	bonus, ran view and riniside Frojects, Series 2002A, 4.700%, 11/20/22	
10 775	Total Housing/Multifamily	
10,775	Total Housing/Plattialing	

•	•	
1 000	Industrials [] 1.3% (0.9% of Total Investments)	1/00 -+ 1
1,000	Northeast Maryland Waste Disposal Authority, Baltimore, Resource Recovery Revenue Bonds, RESCO Retrofit Project, Series 1998, 4.750%, 1/01/12 (Alternative Minimum Tax)	1/09 at 1
	Long-Term Care [] 0.6% (0.4% of Total Investments)	
280	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Collington	4/11 at 1
	Episcopal Life Care Community Inc., Series 2001A, 6.750%, 4/01/23	
	Prince George⊡s County, Maryland, Revenue Bonds, Collington Episcopal Life Care Community	
	Inc., Series 1994A:	
40	5.625%, 4/01/09	4/06 at 1
140	6.000%, 4/01/13	4/06 at 1
38	Prince George S County, Maryland, Revenue Bonds, Collington Episcopal Life Care Community Inc., Series 1994B, 8.000%, 4/01/16	4/16 at 1
498	Total Long-Term Care	
	Tax Obligation/General [] 22.8% (15.5% of Total Investments)	
1,000	Annapolis, Maryland, General Obligation Public Improvement Refunding Bonds, Series 2002,	4/12 at 1
	4.375%, 4/01/17	
1,000	Anne Arundel County, Maryland, General Obligation Bonds, Series 2003, 5.000%, 3/01/13	No Op
1,000	Calvert County, Maryland, General Obligation Public Improvement Bonds, Series 2002, 4.500%, 1/01/16	1/12 at 1
380	Carroll County, Maryland, Consolidated Public Improvement Bonds, Series 2005A, 5.000%, 12/01/16	12/15 at 1
	Charles County, Maryland, Consolidated General Obligation Public Improvement Bonds, Series 2002, 4.400%, 1/15/16	1/12 at 1
500	Frederick County, Maryland, General Obligation Public Facilities Bonds, Series 2006, 5.000%, 11/01/20	No Ор
245	Frederick County, Maryland, Special Obligation Bonds, Villages of Lake Linganore Community	7/10 at 1
	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 1
535	5.000%, 8/01/17 [MBIA Insured	8/15 at 1
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
1,500	Maryland, General Obligation Bonds, Series 2005, 5.000%, 8/01/17	8/15 at 1
1,440		No Op
1,000		10/13 at 1
1,000	Prince George⊡s County, Maryland, General Obligation Consolidated Public Improvement Bonds, Series 2004C, 5.000%, 12/01/11	No Op
1,000	St. Mary	No Op
25	Washington Suburban Sanitary District, Montgomery and Prince George∏s Counties, Maryland,	6/11 at 1
	General Obligation Construction Bonds, Second Series 2001, 5.000%, 6/01/17	
1,000	Washington Suburban Sanitary District, Montgomery and Prince George∏s Counties, Maryland,	No Op
	S	

6/15 at 1

1,000 Washington Suburban Sanitary District, Montgomery and Prince George⊡s Counties, Maryland,

Sewerage Disposal Bonds, Series 2004, 5.000%, 6/01/13

Sewerage Disposal Bonds, Series 2005, 5.000%, 6/01/16

/Limited [] 33.1% (22.5% of Total Investments) and, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, of School Commissioners, Maryland, Revenue Bonds, City Public School System,	1/15 at 1
and, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%,	1/15 at
	1/15 at 1
of School Commissioners, Maryland, Dovenue Bonds, City Public School System	
.000%, 5/01/15	5/13 at 1
land, Special Obligation Bonds, University Town Center Project, Series 2004, 1	7/14 at :
ment of Transportation, Consolidated Transportation Revenue Bonds, Series 2002,	No Op
ment of Transportation, Consolidated Transportation Revenue Bonds, Series 2004,	No Op
nic Development Corporation, Lease Revenue Bonds, Department of Transportation uilding, Series 2002, 4.750%, 6/01/22	6/12 at 1
nic Development Corporation, Lease Revenue Bonds, Montgomery County Town Square Series 2002A, 5.000%, 9/15/13	9/12 at 1
nic Development Corporation, Lease Revenue Bonds, Montgomery County Wayne Avenue Series 2002A, 5.250%, 9/15/16 m Authority, Lease Revenue Bonds, Montgomery County Conference Center	9/12 at 1
2003:	
	6/13 at 1
3	6/13 at 1
unty, Maryland, Lease Revenue Bonds, College of Arts Center Project, Series 5/01/18	5/15 at 1
County, Maryland, Special Obligation Bonds, National Harbor Project, Series 7/01/34	7/15 at 1
County, Maryland, Special Tax District Bonds, Victoria Falls Project, Series 7/01/35 ic Buildings Authority, Guaranteed Government Facilities Revenue Bonds, Series	7/13 at 1
	7/12 at 1
	7/12 at 1
L	7/12 at 1
ic Finance Corporation, Commonwealth Appropriation Bonds, Series 1998A, I AMBAC Insured	No Op
ic Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E,	2/12 at 1
nway Revenue Bonds, Highway and Transportation Authority, Series 2003AA,	No Op
1	AMBAC Insured c Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, was Revenue Bonds, Highway and Transportation Authority, Series 2003AA,

Transportation [] 0.6% (0.5% of Total Investments)

24,030 Total Tax Obligation/Limited

Maryland Health and Higher Educational Facilities Authority, Parking Facilities Revenue Bonds,

	Johns Hopkins Medical Institution, Series 2004B:	
190	5.000%, 7/01/13 [] AMBAC Insured	No Op
175	5.000%, 7/01/14	No Op
365	Total Transportation	
	U.S. Guaranteed [] 26.7% (18.2% of Total Investments) (4)	
10	Anne Arundel County, Maryland, General Obligation Bonds, Consolidated General Improvements, Series 1999, 5.000%, 5/15/19 (Pre-refunded 5/15/09)	5/09 at 1
2,115	Baltimore County, Maryland, Consolidated General Obligation Public Improvement Bonds, Series 2002, 5.250%, 8/01/17 (Pre-refunded 8/01/12)	8/12 at 1
100	Frederick County, Maryland, General Obligation Public Facilities Bonds, Series 1999, 5.250%, 7/01/17 (Pre-refunded 7/01/09) Frederick County, Maryland, General Obligation Public Facilities Bonds, Series 2002:	7/09 at 1
1,830	5.000%, 11/01/20 (Pre-refunded 11/01/12)	11/12 at 1
2,035	5.000%, 11/01/20 (Pre-refunded 11/01/12) 5.000%, 11/01/21 (Pre-refunded 11/01/12)	11/12 at 1 11/12 at 1
2,500	5.000%, 11/01/21 (Pre-refunded 11/01/12) 5.000%, 11/01/22 (Pre-refunded 11/01/12)	11/12 at 1 11/12 at 1
1,210	Howard County, Maryland, Consolidated Public Improvement Bonds, Series 2001A, 4.750%, 2/15/19 (Pre-refunded 2/15/09)	2/09 at 1
1,215	Howard County, Maryland, Consolidated Public Improvement Refunding Bonds, Series 2003A, 5.000%, 8/15/15 (Pre-refunded 8/15/12)	8/12 at 1
50	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Helix Health, Series 1997, 5.000%, 7/01/17 AMBAC Insured (ETM)	No Ор
1,080	Maryland Transportation Authority, Revenue Refunding Bonds, Transportation Facilities Projects, First Series 1978, 6.800%, 7/01/16 (ETM)	No Ор
2,000		2/12 at 1
3,500	Puerto Rico Infrastructure Financing Authority, Special Obligation Bonds, Series 2000A, 5.500%, 10/01/40 (ETM)	10/10 at 1
700	Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, 5.500%, 8/01/29 (Pre-refunded 2/01/12)	2/12 at 1
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 1
19,225	Total U.S. Guaranteed	
	Utilities [] 7.1% (4.8% of Total Investments)	
1,250	Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax)	9/07 at 1
4,025	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2000HH, 5.250%, 7/01/29 [FSA Insured	7/10 at 1
5,275	Total Utilities	
	Water and Sewer □4.0% (2.7% of Total Investments)	
2,570	Baltimore, Maryland, Revenue Refunding Bonds, Wastewater Projects, Series 2002A, 5.125%, $7/01/42\ \Box$ FGIC Insured	7/12 at 1
430	Maryland Water Quality Financing Administration, Revolving Loan Fund Revenue Bonds, Series	No Op

2005A, 5.000%, 9/01/15

3,000 Total Water and Sewer

\$ 108,508 Total Investments (cost \$112,298,475) | 147.0%

Other Assets Less Liabilities | 2.7%

Preferred Shares, at Liquidation Value | (49.7)%

Net Assets Applicable to Common Shares | 100%

Forward Swaps outstanding at February 28, 2006:

				Floating Rate				
			Fixed Rate		Floating Rate			Unreali
	Notional	Paid by the Fund	Payment	by the Fund	Payment	Effective	Terminiation	Apprecia
Counterparty	Amount	(annualized)	Frequency	Based On	Frequency	Date (5)	Date	(Depreciat
Goldman Sachs	\$ 1,600,000	4.013%	Quarterly	ВМА	Quarterly	9/14/06	9/14/26	\$ (1,2
Merrill Lynch	2,900,000	4.021	Quarterly	BMA	Quarterly	9/21/06	9/21/26	(4,8

\$ (6.0

 $\,$ BMA - The daily arithmetic average of the weekly BMA (Bond Market Association) Municipal Swap Index.

- (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 BBB by Standard & Poor□s Group or Baa by Moody□s Investor Service, Inc. are considered to be below investment grade.
- (4) Investment is 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) Effective date represents the date on which both the Fund and counterparty commence interest payment accruals on each forward swap contract.

N/R Investment is not rated.

(ETM) Investment 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 the treatment of paydown gains and losses, timing differences in recognizing taxable

market discount and timing differences in recognizing certain gains and losses on investment transactions.

At February 28, 2006, the cost of investments was \$112,519,201.

Gross unrealized appreciation and gross unrealized depreciation of investments at February 28, 2006, were as follows:

Gross unrealized:	
Appreciation	\$3,345,183
Depreciation	(539,460)
Net unrealized appreciation (depreciation) of investments	\$2,805,723

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 Maryland Dividend Advantage Municipal Fund 3
By (Signature and Title)* /s/ Jessica R. Droeger Jessica R. Droeger Vice President and Secretary
DateApril 28, 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

SIGNATURES 8

Chief Administrative Officer (principal executive officer)

Date <u>April 28, 2006</u>	
By (Signature and Title)*	/s/ Stephen D. Foy Stephen D. Foy Vice President and Controller (principal financial officer)
Date <u>April 28, 2006</u>	

SIGNATURES 9

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