NUVEEN MARYLAND DIVIDEND ADVANTAGE MUNICIPAL FUND 3 Form N-O October 30, 2007

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
(
Kevin J. McCarthy—Vice President and Secretary
Registrant's telephone number, including area code: 312-917-7700
Date of fiscal year end:5/31
Date of reporting period: 8/31/07
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 quarte pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provides 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 Maryland Dividend Advantage Municipal Fund 3 (NWI) August 31, 2007

Principal Amount (000) Description (1)

Option **Provision**

	Consumer Discretionary ☐ 3.0% (2.0% of Total Investments)	
\$ 220		No
	5.350%, 4/01/08	
1,000		9/16 a
380	9/01/39 XLCA Insured Raltimore Maryland Subordinate Lien Convention Center Hotel Revenue Bonds Series 2006B	9/16 a
200	Baltimore, Maryland, Subordinate Lien Convention Center Hotel Revenue Bonds, Series 2006B, 5.875%, 9/01/39	3/10 G
700	Maryland Economic Development Corporation, Revenue Bonds, Chesapeake Bay Hyatt Conference	12/16 a
 	Center, Series 2006A, 5.000%, 12/01/31	
2,300	Total Consumer Discretionary	
 	Consumer Staples ☐ 3.3% (2.2% of Total Investments)	
2,620	Puerto Rico, The Children s Trust Fund, Tobacco Settlement Asset-Backed Refunding Bonds,	5/12 a
 	Series 2002, 5.375%, 5/15/33	
	Education and Civic Organizations 🛘 13.6% (9.0% of Total Investments)	
225	Anne Arundel County, Maryland, Economic Development Revenue Bonds, Community College Project,	9/12 a
-05	Series 2002, 5.125%, 9/01/22	2.77.6
625	Frederick County, Maryland, Educational Facilities Revenue Bonds, Mount Saint Mary College,	9/16 a
690	Series 2006, 5.625%, 9/01/38 Hartford County, Maryland, Economic Development Revenue Bonds, Battelle Memorial Institute,	4/14 a
050	Series 2004, 5.250%, 4/01/34	7/ ± . ~
625	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Goucher College,	7/14 a
	Series 2004, 5.125%, 7/01/34	
1,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Johns Hopkins	7/12 a
	University, Series 2002A, 5.000%, 7/01/32	
665	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Maryland Institute	6/17 a
225	College of Art, Series 2007, 5.000%, 6/01/36 Manyland Industrial Development Financia: Authority Revenue Bends, Our Lady of Cond Counsel	- /1 E .
625	Maryland Industrial Development Financing Authority, Revenue Bonds, Our Lady of Good Counsel	5/15 a
710	High School, Series 2005A, 6.000%, 5/01/35 Montgomery County Revenue Authority, Maryland, Lease Revenue Bonds, Montgomery College Arts	5/15 a
110	Montgomery County Revenue Authority, Maryland, Lease Revenue Bonds, Montgomery College Arts Center Project, Series 2005A, 5.000%, 5/01/18	٠ ١٤٠٠
1,000		7/13 a
• ,	Auxiliary Facilities, Series 2003A, 5.000%, 7/01/32 [] FGIC Insured	
985	University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2001B,	4/11 a
	4.625%, 4/01/21	
1,000	University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2003A,	4/13 a
	5.000%, 4/01/19	
800	University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2006A,	10/16 a
1 150	5.000%, 10/01/22 Westminster, Maryland, Educational Facilities Revenue Bonds, McDaniel College, Series 2006	11/16 :
1,150	Westminster, Maryland, Educational Facilities Revenue Bonds, McDaniel College, Series 2006, 5.000%, 11/01/31	11/16 a
10,100	Total Education and Civic Organizations	
 	** *** **	
	Health Care [] 21.5% (14.3% of Total Investments)	

7/16 at

700 Maryland Health and Higher Education Facilities Authority, Revenue Bonds, University of

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	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	
735	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Johns Hopkins	7/14 at
- 000	Hospital, Series 2004, Inverse 1003, 6.490%, 7/01/33 (IF)	7/10
1,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Kennedy Krieger	7/13 at
725	Institute, Series 2003, 5.500%, 7/01/33	7/1 / -+
/25	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, LifeBridge Health	7/14 at
200	System, Series 2004A, 5.125%, 7/01/34 Manufand Health and Higher Educational Englishes Authority, Poyonya Bands, MadStar Health	0/1.4 at
900	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health,	8/14 at
650	Series 2004, 5.375%, 8/15/24 Manyland Hoalth and Higher Educational Excilities Authority, Poyonus Bonds, Morey Modical	7/11 at
050	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Mercy Medical	//II at
950	Center, Series 2001, 5.625%, 7/01/31 Manyland Hoalth and Higher Educational Excilities Authority, Poyonus Bonds, Popinsula Pogional	7/16 at
850	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Peninsula Regional	7/16 at
1,845	Medical Center, Series 2006, 5.000%, 7/01/36 Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Union Hospital of	7/12 at
1,045	Cecil County, Series 2002, 5.625%, 7/01/32	//12 00
775	Maryland Health and Higher Educational Facilities Authority, Revenue Refunding Bonds,	1/13 at
,,,	Adventist Healthcare, Series 2003A, 5.750%, 1/01/25	1/13 40
900	Prince George S County, Maryland, Revenue Bonds, Dimensions Health Corporation, Series 1994,	1/08 at
3.0	5.300%, 7/01/24	±, • •
16,360	Total Health Care	
	Housing/Multifamily [] 14.8% (9.8% of Total Investments)	
980	Maryland Community Development Administration, Housing Revenue Bonds, Series 2002B, 4.950%,	7/12 at
	7/01/32 (Alternative Minimum Tax)	
1,250	Maryland Economic Development Corporation, Senior Lien Student Housing Revenue Bonds,	10/13 at
	University of Maryland ☐ Baltimore, Series 2003A, 5.625%, 10/01/23	
	Maryland Economic Development Corporation, Student Housing Revenue Bonds, Sheppard Pratt	
	University Village, Series 2001:	
20	5.875%, 7/01/21 🛘 ACA Insured	7/11 at

475 Maryland Economic Development Corporation, Student Housing Revenue Refunding Bonds, University

7/11 at

6/16 at

150 6.000%, 7/01/33 [] ACA Insured

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	of Maryland College Park Projects, Series 2006, 5.000%, 6/01/33 CIFG Insured Montgomery County Housing Opportunities Commission, Maryland, Multifamily Housing Development	
515	Bonds, Series 2002B: 5.100%, 7/01/33 (Alternative Minimum Tax)	7/12 at
3,000	5.200%, 7/01/33 (Alternative Minimum Tax) 5.200%, 7/01/44 (Alternative Minimum Tax)	7/12 at 7/12 at
4,860	Prince George S County Housing Authority, Maryland, GNMA Collateralized Mortgage Revenue	11/12 at
.,000	Bonds, Fairview and Hillside Projects, Series 2002A, 4.700%, 11/20/22	/ 00
11,250	Total Housing/Multifamily	
	Housing/Single Family \square 4.1% (2.7% 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		3/16 at
	Development, Residential Revenue Bonds, Series 2006l, 4.875%, 9/01/26 (Alternative Minimum Tax)	
815	Maryland Community Development Administration, Department of Housing and Community	9/16 at
	Development, Residential Revenue Bonds, Series 2006L, 4.900%, 9/01/31 (Alternative Minimum Tax)	
620		3/17 at
	Development, Residential Revenue Bonds, Series 2007D, 4.850%, 9/01/37 (Alternative Minimum Tax)	
3,230	Total Housing/Single Family	
	Industrials [] 2.0% (1.3% of Total Investments)	
510	Maryland Economic Development Corporation, Solid Waste Disposal Revenue Bonds, Waste	4/12 at
	Management Inc., Series 2002, 4.600%, 4/01/16 (Alternative Minimum Tax)	
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
1,510	Total Industrials	
	Long-Term Care [] 3.1% (2.1% of Total Investments)	
790	Baltimore County, Maryland, Revenue Bonds, Oak Crest Village, Series 2007A, 5.000%, 1/01/37	1/17 at
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 O
520	5.250%, 1/01/27	1/17 at
540	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Mercy Ridge Retirement Community, Series 2007, 4.750%, 7/01/34	7/17 at
2,530	Total Long-Term Care	
	Tax Obligation/General ☐ 21.7% (14.4% of Total Investments)	
1,000	Annapolis, Maryland, General Obligation Public Improvement Refunding Bonds, Series 2002,	4/12 at
	4.375%, 4/01/17	
	Anne Arundel County, Maryland, General Obligation Bonds, Series 2006:	
0.45	F 0000/ 3/01/21	2/16

3/16 at

845 5.000%, 3/01/21

3/16 at

650 5.000%, 3/01/21

	5.000%, 3/01/21	3/16 at
380	Carroll County, Maryland, Consolidated Public Improvement Bonds, Series 2005A, 5.000%, 12/01/16	12/15 at
1,260	Charles County, Maryland, Consolidated General Obligation Public Improvement Bonds, Series 2002, 4.400%, 1/15/16	1/12 at
500	Frederick County, Maryland, General Obligation Public Facilities Bonds, Series 2006, 5.000%, 11/01/20	No C
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	1/14 at
	Bonds, Park Acquisition and Development, Series 2004EE-2, 5.000%, 1/15/17	
1,850	Montgomery County, Maryland, Consolidated General Obligation Public Improvement Bonds, Series 2005A, 5.000%, 7/01/15	No C
1,440	Montgomery County, Maryland, Consolidated General Obligation Public Improvement Bonds, Series 2006, 5.000%, 5/01/16	No C
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 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 C
1,000	Washington Suburban Sanitary District, Montgomery and Prince George□s Counties, Maryland,	6/15 at
	Sewerage Disposal Bonds, Series 2005, 5.000%, 6/01/16	
1,000	Washington Suburban Sanitary District, Montgomery and Prince George\(\subseteq \subseteq \text{Counties, Maryland,} \)	6/15 at
	Water Supply Bonds, Series 2005, 5.000%, 6/01/16	
15,415	Total Tax Obligation/General	
	Tax Obligation/Limited [] 31.1% (20.6% of Total Investments)	
750	Tax Obligation/Limited [] 31.1% (20.6% of Total Investments) Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A,	1/15 at
750		1/15 at
	Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A,	
	Annapolis, Maryland, Special Obligation Bonds, Park Place Project, Series 2005A, 5.350%, 7/01/34	1/15 at
1,000	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 a
1,000	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	
1,000	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 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,	5/13 a
1,000 450 5,000	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 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 a 7/14 a No (
1,000 450 5,000 2,200	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 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 a 7/14 a No 6/12 a
1,000 450 5,000 2,200	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 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	5/13 a 7/14 a No 6/12 a
1,000 450 5,000 2,200	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 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 a 7/14 a No 6/12 a
1,000 450 5,000 2,200 450	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 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	5/13 a 7/14 a No 6/12 a
1,000 450 5,000 2,200 450	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 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 a 7/14 a No 6/12 a
1,000 450 5,000 2,200 450 2,935	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 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:	5/13 a 7/14 a No 6/12 a 9/12 a
1,000 450 5,000 2,200 450	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 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 a 7/14 a No

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460	Prince George⊡s County, Maryland, Special Obligation Bonds, National Harbor Project, Series 2005, 5.200%, 7/01/34	7/15 at
575	Prince George□s County, Maryland, Special Tax District Bonds, Victoria Falls Project, Series 2005, 5.250%, 7/01/35	7/13 at
1,200	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2007N, 5.250%, 7/01/31 🛮 AMBAC Insured	No C
	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	5.250%, 7/01/21	7/12 at
700	Puerto Rico, Highway Revenue Bonds, Highway and Transportation Authority, Series 2003AA, 5.500%, 7/01/19 [] MBIA Insured	No C
22,285	Total Tax Obligation/Limited	
	U.S. Guaranteed 🛘 25.1% (16.6% 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
	Frederick County, Maryland, Educational Facilities Revenue Bonds, Mount St. Mary∏s College, Series 2001A:	
100	5.750%, 9/01/25 (Pre-refunded 3/01/10)	3/10 at

22,285	Total Tax Obligation/Limited	
	U.S. Guaranteed ☐ 25.1% (16.6% 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)	
	Frederick County, Maryland, Educational Facilities Revenue Bonds, Mount St. Mary Scollege,	
	Series 2001A:	
100	5.750%, 9/01/25 (Pre-refunded 3/01/10)	3/10 at
100	5.800%, 9/01/30 (Pre-refunded 3/01/10)	3/10 at
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:	
1,035	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
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,	No O
	Series 1997, 5.000%, 7/01/17 🛘 AMBAC Insured (ETM)	
935	Maryland Transportation Authority, Revenue Refunding Bonds, Transportation Facilities	No O
	Projects, First Series 1978, 6.800%, 7/01/16 (ETM)	
4,025	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2000HH, 5.250%, 7/01/29	7/10 at
	(Pre-refunded 7/01/10) [] FSA Insured	
3,500	Puerto Rico Infrastructure Financing Authority, Special Obligation Bonds, Series 2000A,	10/10 at
	5.500%, 10/01/40	
1,000	Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 1998A,	No O
	5.125%, 6/01/24 [] AMBAC Insured (ETM)	
	Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E:	
700	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

25 Washington Suburban Sanitary District, Montgomery and Prince George S Counties, Maryland,

2,000 University of Maryland, Auxiliary Facility and Tuition Revenue Bonds, Series 2002A, 5.125%,

2/12 at

7/11 at

4/12 at

6/11 at

235 5.500%, 8/01/29 (Pre-refunded 2/01/12)

4/01/22 (Pre-refunded 4/01/12)

(Pre-refunded 7/01/11) [] FSA Insured

General Obligation Construction Bonds, Second Series 2001, 5.000%, 6/01/17 (Pre-refunded 6/01/11)

17,710	Total U.S. Guaranteed	
	Utilities [] 1.8% (1.2% 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
	Water and Sewer ☐ 5.8% (3.8% of Total Investments)	
2,570	Baltimore, Maryland, Revenue Refunding Bonds, Wastewater Projects, Series 2002A, 5.125%, 7/01/42 [] FGIC Insured	7/12 at
600	Baltimore, Maryland, Wastewater Project Revenue Bonds, Series 2006C, 5.000%, 7/01/31 AMBAC Insured	7/16 at
660	Baltimore, Maryland, Wastewater Project Revenue Bonds, Series 2007D, 5.000%, 7/01/32 AMBAC Insured	7/17 at
430	Maryland Water Quality Financing Administration, Revolving Loan Fund Revenue Bonds, Series 2005A, 5.000%, 9/01/15	No 0
4,260	Total Water and Sewer	
\$ 110,820	Total Investments (cost \$113,633,953) [] 150.9%	
	Other Assets Less Liabilities 🛘 1.0%	
	Preferred Shares, at Liquidation Value [] (51.9)%	
	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 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.
- N/R Not rated.
- (ETM) Escrowed to maturity.
 - (IF) Inverse floating rate investment.

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 August 31, 2007, the cost of investments was \$113,713,638.

Gross unrealized appreciation and gross unrealized depreciation of investments at August 31, 2007, were as follows:

Gross unrealized:	
Appreciation	\$ 1,364,358
Depreciation	(1,678,289)
Net unrealized appreciation (depreciation) of investments	\$ (313,931)

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/ Kevin J. McCarthy
Kevin J. McCarthy
Vice President and Secretary

Date <u>October 30, 2007</u>

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.

SIGNATURES 8

By (Signature and Title)* /s/ Gifford R. Zimmerman
Gifford R. Zimmerman
Chief Administrative Officer (principal executive officer)

Date October 30, 2007

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

Date October 30, 2007

SIGNATURES 9

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