NUVEEN NEW YORK DIVIDEND ADVANTAGE MUNICIPAL FUND Form N-Q August 27, 2010

#### 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 811-09135

Nuveen New York Dividend Advantage Municipal Fund (Exact name of registrant as specified in charter)

Nuveen Investments 333 West Wacker Drive, Chicago, Illinois 60606 (Address of principal executive offices) (Zip code)

Kevin J. McCarthy 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: 9/30

Date of reporting period: 6/30/10

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 New York Dividend Advantage Municipal Fund (NAN)
		June 30, 2010
Pr	rincipal	
Amoun	nt (000)	Description (1)
		Consumer Discretionary – 2.8% (1.9% of Total Investments)
\$	950	New York City Industrial Development Agency, New York, Liberty Revenue Bonds,
		IAC/InterActiveCorp, Series 2005, 5.000%, 9/01/35
	3,600	Seneca Nation of Indians Capital Improvements Authority, New York, Special Obligation Bonds,
		Series 2007A, 5.000%, 12/01/23
	4,550	Total Consumer Discretionary
		Consumer Staples – 2.1% (1.5% of Total Investments)
	265	New York Counties Tobacco Trust II, Tobacco Settlement Pass-Through Bonds, Series 2001,
		5.250%, 6/01/25
	765	Puerto Rico, The Children's Trust Fund, Tobacco Settlement Asset-Backed Refunding Bonds,
		Series 2002, 5.375%, 5/15/33
	200	Rensselaer Tobacco Asset Securitization Corporation, New York, Tobacco Settlement Asset-Backed
		Bonds, Series 2001A, 5.200%, 6/01/25
		TSASC Inc., New York, Tobacco Asset-Backed Bonds, Series 2006:
	770	4.750%, 6/01/22
	1,125	5.000%, 6/01/26
	3,125	Total Consumer Staples
		Education and Civic Organizations - 15.3% (10.5% of Total Investments)
	380	Albany Industrial Development Agency, New York, Revenue Bonds, Albany Law School, Series
		2007A, 5.000%, 7/01/31
	160	Albany Industrial Development Agency, New York, Revenue Bonds, Brighter Choice Charter
		Schools, Series 2007A, 5.000%, 4/01/37
	1,725	Brooklyn Areba Local Development Corporation, New York, Payment in Lieu of Taxes Revenue
		Bonds, Barclays Center Project, Series 2009, 6.250%, 7/15/40
	120	Cattaraugus County Industrial Development Agency, New York, Revenue Bonds, St. Bonaventure
		University, Series 2006, 5.000%, 5/01/23
	1,635	Dormitory Authority of the State of New York, General Revenue Bonds, Manhattan College, Series
		2007A, 5.000%, 7/01/41 – RAAI Insured
	1,000	Dormitory Authority of the State of New York, Lease Revenue Bonds, State University Dormitory
		Facilities, Series 2003B, 5.250%, 7/01/32 (Mandatory put 7/01/13) – SYNCORA GTY Insured
	705	Dormitory Authority of the State of New York, Lease Revenue Bonds, State University Dormitory

Facilities, Series 2004A, 5.000%, 7/01/29 – NPFG Insured
195 Dormitory Authority of the State of New York, Revenue Bonds, Fashion Institute of Technology,

Series 2000, 5.375%, 7/01/20 – AGM Insured

1,630	Dutchess County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Bard	
	College Project, Series 2007-A2, 4.500%, 8/01/36	

- 370 Hempstead Town Industrial Development Agency, New York, Revenue Bonds, Adelphi University,
   Civic Facility Project, Series 2005, 5.000%, 10/01/35
- 250 Hempstead Town Local Development Corporation, New York, Revenue Bonds, Adelphi University Project, Series 2009B, 5.250%, 2/01/39
- 1,085 Hempstead Town Local Development Corporation, New York, Revenue Bonds, Molloy College Project, Series 2009, 5.750%, 7/01/39
- 3,070 Monroe County Industrial Development Agency, New York, Civic Facility Revenue Bonds, St. John Fisher College, Series 1999, 5.375%, 6/01/24 – RAAI Insured
  - 330 New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, St.Francis College, Series 2004, 5.000%, 10/01/34
- 1,800 New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, YMCA of Greater New York, Series 2002, 5.250%, 8/01/21
  New York City Industrial Development Agency, New York, PILOT Revenue Bonds, Queens Baseball Stadium Project, Series 2006:
- 160 5.000%, 1/01/36 AMBAC Insured
- 1,000 5.000%, 1/01/39 AMBAC Insured
- 1,630 4.750%, 1/01/42 AMBAC Insured
- 2,240 New York City Industrial Development Authority, New York, PILOT Revenue Bonds, Yankee Stadium Project, Series 2006, 4.500%, 3/01/39 FGIC Insured
- 1,500 Niagara County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Niagara University, Series 2001A, 5.350%, 11/01/23 RAAI Insured
  - 245 Seneca County Industrial Development Authority, New York, Revenue Bonds, New York Chiropractic
     College, Series 2007, 5.000%, 10/01/27
  - 400 Troy Capital Resource Corporation, New York, Revenue Bonds, Rensselaer Polytechnic Institute, Series 2010A, 5.125%, 9/01/40
- 21,630 Total Education and Civic OrganizationsFinancials 2.1% (1.5% of Total Investments)
  - 1,100 Liberty Development Corporation, New York, Goldman Sachs Headquarter Revenue Bonds, Series 2005, 5.250%, 10/01/35
  - 1,740 Liberty Development Corporation, New York, Goldman Sachs Headquarters Revenue Bonds Series 2007, 5.500%, 10/01/37
- 2,840 Total Financials
  Health Care 30.7% (21.0% of Total Investments)
  Albany Industrial Development Agency, New York, Revenue Bonds, Albany Medical Center, Series 1999:
- 1,035 6.000%, 5/01/19
- 1,460 6.000%, 5/01/29
- 1,880 Dormitory Authority of the State of New York, FHA-Insured Mortgage Hospital Revenue Bonds,

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Memorial Hospital of William F. and Gertrude F. Jones Inc., Series 1999, 5.250%, 8/01/19 – NPFG Insured

- 4,825 Dormitory Authority of the State of New York, FHA-Insured Mortgage Hospital Revenue Bonds, Montefiore Medical Center, Series 1999, 5.450%, 8/01/29 – AMBAC Insured
  - 625 Dormitory Authority of the State of New York, FHA-Insured Mortgage Revenue Bonds, Montefiore Hospital, Series 2004, 5.000%, 8/01/29 – FGIC Insured
- 3,600 Dormitory Authority of the State of New York, FHA-Insured Revenue Bonds, St. Lukes Roosevelt Hospital, Series 2005, 4.900%, 8/15/31
  - 200 Dormitory Authority of the State of New York, Highland Hospital of Rochester Revenue Bonds, Series 2010, 5.200%, 7/01/32
     Dormitory Authority of the State of New York, Insured Revenue Bonds, Franciscan Health

Partnership Obligated Group - Frances Shervier Home and Hospital, Series 1997:

- 2,000 5.500%, 7/01/17 RAAI Insured
- 2,000 5.500%, 7/01/27 RAAI Insured
- 2,000 Dormitory Authority of the State of New York, Revenue Bonds, Catholic Health Services of Long Island Obligated Group – St. Catherine of Siena Medical Center, Series 2000A, 6.500%, 7/01/20 Dormitory Authority of the State of New York, Revenue Bonds, Lenox Hill Hospital Obligated Group, Series 2001:
- 1,165 5.375%, 7/01/20
- 500 5.500%, 7/01/30
- 3,150 Dormitory Authority of the State of New York, Revenue Bonds, Memorial Sloan Kettering Cancer Center, Series 2006, 5.000%, 7/01/35 (UB)
- 1,410 Dormitory Authority of the State of New York, Revenue Bonds, New York and Presbyterian Hospital, Series 2004A, 5.250%, 8/15/15 – AGM Insured
- 1,000 Dormitory Authority of the State of New York, Revenue Bonds, North Shore Long Island Jewish Obligated Group, Series 2005A, 5.000%, 11/01/34
- 2,000 Dormitory Authority of the State of New York, Revenue Bonds, NYU Hospitals Center, Series 2007B, 5.625%, 7/01/37
  - 500 Dormitory Authority of the State of New York, Revenue Bonds, South Nassau Communities Hospital, Series 2003B, 5.500%, 7/01/23
  - 600 Dormitory Authority of the State of New York, Revenue Bonds, Winthrop-South Nassau University Hospital Association, Series 2003A, 5.500%, 7/01/32
  - 420 Livingston County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Nicholas H. Noyes Hospital, Series 2005, 6.000%, 7/01/30
     Madison County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Oneida Health System, Series 2007A:
  - 410 5.250%, 2/01/27
  - 360 5.500%, 2/01/32
- 1,750 New York City Health and Hospitals Corporation, New York, Health System Revenue Bonds, Series 2003A, 5.250%, 2/15/22 – AMBAC Insured
  - 555 New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Staten

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Island University Hospital, Series 2001B, 6.375%, 7/01/31

- 100 New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Staten Island University Hospital, Series 2002C, 6.450%, 7/01/32
- 4,000 Ulster County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Kingston Hospital, Series 1999, 5.650%, 11/15/24
- 2,980 Yates County Industrial Development Agency, New York, FHA-Insured Civic Facility Mortgage Revenue Bonds, Soldiers and Sailors Memorial Hospital, Series 1999A, 5.650%, 2/01/39
  - 950 Yonkers Industrial Development Agency, New York, Revenue Bonds, St. John's Riverside Hospital, Series 2001A, 7.125%, 7/01/31

41,475	Total Health Care
	Housing/Multifamily – 13.0% (8.9% of Total Investments)
	Kenmore Housing Authority, New York, Revenue Bonds, State University of New York at Buffalo
	Student Apartment Project, Series 1999A:
3,050	5.500%, 8/01/19 – RAAI Insured

- 2,750 5.500%, 8/01/24 RAAI Insured
- 2,585 New York City Housing Development Corporation, New York, Capital Fund Program Revenue Bonds, Series 2005A, 5.000%, 7/01/25 – NPFG Insured (UB)
- 3,000 New York City Housing Development Corporation, New York, Multifamily Housing Revenue Bonds, Series 2001A, 5.500%, 11/01/31
  - 750 New York City Housing Development Corporation, New York, Multifamily Housing Revenue Bonds, Series 2004A, 5.250%, 11/01/30
- 4,000 New York City Housing Development Corporation, New York, Multifamily Housing Revenue Bonds, Series 2009J, 4.800%, 5/01/36
  - 290 New York City Housing Development Corporation, New York, Multifamily Housing Revenue Bonds, Series 2010-D1A, 5.000%, 11/01/42
  - 600 New York State Housing Finance Agency, Affordable Housing Revenue Bonds, Series 2009B, 4.500%, 11/01/29
  - 405 New York State Housing Finance Agency, Affordable Housing Revenue, Series 2007A, 5.250%, 11/01/38 (Alternative Minimum Tax)
- 17,430 Total Housing/Multifamily Housing/Single Family – 3.9% (2.6% of Total Investments)
  - 645 Guam Housing Corporation, Mortgage-Backed Securities Program Single Family Mortgage Revenue Bonds, Series 1998A, 5.750%, 9/01/31 (Alternative Minimum Tax)
  - 485 New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, 2007 Series 145, 5.125%,
     10/01/37 (Alternative Minimum Tax)
  - 1,350 New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, Series 130, 4.650%,4/01/27 (Alternative Minimum Tax)
    - 510 New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, Series 148, 2007, 5.200%, 10/01/32 (Alternative Minimum Tax)
  - 1,390 New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, Series 82, 5.650%,4/01/30 (Alternative Minimum Tax)

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840	New York State Mortgage Agency, Mortgage Revenue Bonds, Thirty-Third Series A, 4.750%, 4/01/23
	(Alternative Minimum Tax)

- 5,220 Total Housing/Single Family Long-Term Care – 5.6% (3.8% of Total Investments)
- 2,000 Dormitory Authority of the State of New York, FHA-Insured Nursing Home Mortgage Revenue Bonds, Gurwin Jewish Geriatric Center of Long Island, Series 2005A, 4.900%, 2/15/41
  - 600 Dormitory Authority of the State of New York, GNMA Collateralized Revenue Bonds, Cabrini of Westchester Project, Series 2006, 5.200%, 2/15/41
  - 375 Dormitory Authority of the State of New York, Non-State Supported Debt, Ozanam Hall of Queens Nursing Home Revenue Bonds, Series 2006, 5.000%, 11/01/31
  - 250 Dormitory Authority of the State of New York, Revenue Bonds, Providence Rest, Series 2005, 5.000%, 7/01/35 ACA Insured
  - 905 East Rochester Housing Authority, New York, Senior Living Revenue Bonds, Woodland Village Project, Series 2006, 5.500%, 8/01/33
  - New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Special Needs Facilities Pooled Program, Series 2001A-1, 7.250%, 7/01/16
     New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Special Needs Facilities Pooled Program, Series 2008A-1:
- 1,140 5.500%, 7/01/18
- 635 5.800%, 7/01/23
- 1,330 Yonkers Industrial Development Agency, New York, FHA-Insured Mortgage Revenue Bonds, Michael Malotz Skilled Nursing Pavilion, Series 1999, 5.450%, 2/01/29 – NPFG Insured
- 7,985 Total Long-Term Care Materials – 0.2% (0.2% of Total Investments)
  - Jefferson County Industrial Development Agency, New York, Solid Waste Disposal Revenue Bonds,
     International Paper Company Project, Series 2003A, 5.200%, 12/01/20 (Alternative Minimum Tax)
     Tax Obligation/General 11.8% (8.0% of Total Investments)
- 2,000 New York City, New York, General Obligation Bonds, Fiscal 2010 Series C, 5.000%, 8/01/23
- 3,700 New York City, New York, General Obligation Bonds, Fiscal Series 2007A, 5.000%, 8/01/25
- 1,000 New York City, New York, General Obligation Bonds, Series 2004C-1, 5.250%, 8/15/16 (UB)
- 6,590New York City, New York, General Obligation Bonds, Series 2007D-1, 5.250%, 12/01/25 (UB)12Rochester, New York, General Obligation Bonds, Series 1999:12
  - 720 5.250%, 10/01/18 NPFG Insured
  - 720 5.250%, 10/01/19 NPFG Insured
- 14,730 Total Tax Obligation/General Tax Obligation/Limited – 31.3% (21.4% of Total Investments)
- 1,000 Battery Park City Authority, New York, Senior Revenue Bonds, Series 2003A, 5.250%, 11/01/21590 Dormitory Authority of the State of New York, Department of Health Revenue Bonds, Series
  - 2005A, 5.250%, 7/01/24 CIFG Insured
- 1,850 Dormitory Authority of the State of New York, Secured Hospital Revenue Refunding Bonds, Wyckoff Heights Medical Center, Series 1998H, 5.300%, 8/15/21 – NPFG Insured

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185	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Series	
550	2005F, 5.000%, 3/15/21 – AGM Insured	
550	Erie County Industrial Development Agency, New York, School Facility Revenue Bonds, Buffalo City School District, Series 2004, 5.750%, 5/01/26 – AGM Insured (UB)	
	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Series 2002A:	
2,000	5.250%, 11/15/25 – AGM Insured	1
2,000	5.000%, 11/15/30	1
1,000	Metropolitan Transportation Authority, New York, State Service Contract Refunding Bonds,	
	Series 2002A, 5.125%, 1/01/29	
1,130	Monroe Newpower Corporation, New York, Power Facilities Revenue Bonds, Series 2003,	
	5.500%, 1/01/34	
	New York City Sales Tax Asset Receivable Corporation, New York, Dedicated Revenue Bonds, Local	
	Government Assistance Corporation, Series 2004A:	
1,100	5.000%, 10/15/25 – NPFG Insured (UB)	1
810	5.000%, 10/15/26 – NPFG Insured (UB)	1
2,375	5.000%, 10/15/29 – AMBAC Insured (UB)	1
2,100	New York City Transitional Finance Authority, New York, Building Aid Revenue Bonds, Fiscal	
	Series 2007S-2, 5.000%, 1/15/28 – FGIC Insured	
1,670	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal	
	Series 2003E, 5.000%, 2/01/23 – FGIC Insured	
2,115	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal	1
	Series 2007C-1, 5.000%, 11/01/27	
1,000	New York State Environmental Facilities Corporation, Infrastructure Revenue Bonds, Series	
	2003A, 5.000%, 3/15/21	
2,920	New York State Environmental Facilities Corporation, State Personal Income Tax Revenue Bonds,	1
	Series 2008A, 5.000%, 12/15/26 (UB)	
1,190	New York State Housing Finance Agency, State Personal Income Tax Revenue Bonds, Economic	
	Development and Housing, Series 2006A, 5.000%, 3/15/36	
1,000	New York State Thruway Authority, Highway and Bridge Trust Fund Bonds, Second General, Series	1
	2005B, 5.000%, 4/01/21 – AMBAC Insured	
1,625	New York State Thruway Authority, Highway and Bridge Trust Fund Bonds, Series 2007,	1
	5.000%, 4/01/27	
3,400	New York State Thruway Authority, Highway and Bridge Trust Fund Bonds, Series 2005B,	
	5.500%, 4/01/20 – AMBAC Insured (UB)	
	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and	
	State Contingency Contract-Backed Bonds, Series 2003A-1:	
4,000	5.250%, 6/01/20 – AMBAC Insured	
2,000	5.250%, 6/01/22 – AMBAC Insured	
1,000	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and	
	State Contingency Contract-Backed Bonds, Series 2003B-1C, 5.500%, 6/01/21	
1,330	New York State Urban Development Corporation, State Personal Income Tax Revenue Bonds, Tender	

Option Bond Trust 09-6W, 12.779%, 3/15/37 (IF)

- 39,940 Total Tax Obligation/Limited Transportation – 14.7% (10.1% of Total Investments)
  - 310 Albany Parking Authority, New York, Revenue Bonds, Series 2001A, 5.625%, 7/15/25
- 3,000 Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2007B,
   5.000%, 11/15/33
- 1,000 Metropolitan Transportation Authority, New York, Transportation Revenue Refunding Bonds, Series 2002A, 5.125%, 11/15/22 – FGIC Insured
- 1,750 New York City Industrial Development Agency, New York, American Airlines-JFK International Airport Special Facility Revenue Bonds, Series 2005, 7.750%, 8/01/31 (Alternative Minimum Tax) New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Bronx Parking Development Company, LLC Project, Series 2007:
- 200 5.750%, 10/01/37
- 2,000 5.875%, 10/01/46
  - 105 New York City Industrial Development Agency, New York, Special Facilities Revenue Bonds, British Airways PLC, Series 1998, 5.250%, 12/01/32 (Alternative Minimum Tax)
- 1,000 New York City Industrial Development Agency, New York, Special Facilities Revenue Bonds, JFK Airport – American Airlines Inc., Series 2002B, 8.500%, 8/01/28 (Alternative Minimum Tax)
  - 900 New York City Industrial Development Agency, New York, Special Facilities Revenue Bonds, Terminal One Group JFK Project, Series 2005, 5.500%, 1/01/24 (Alternative Minimum Tax) New York City Industrial Development Authority, New York, JetBlue,:
- 450 5.000%, 5/15/20 (Alternative Minimum Tax)
- 1,000 5.125%, 5/15/30 (Alternative Minimum Tax)
  - 160 New York State Thruway Authority, General Revenue Bonds, Series 2005F, 5.000%, 1/01/30 –
     AMBAC Insured
  - New York State Thruway Authority, General Revenue Bonds, Series 2005G, 5.000%, 1/01/30 –
     AGM Insured (UB)
  - 500 Niagara Frontier Airport Authority, New York, Airport Revenue Bonds, Buffalo Niagara International Airport, Series 1999A, 5.625%, 4/01/29 – NPFG Insured (Alternative Minimum Tax) Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Fortieth Series 2005:
- 1,300 5.000%, 12/01/28 SYNCORA GTY Insured
  - 615 5.000%, 12/01/31 SYNCORA GTY Insured
  - 440 Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Forty Eighth Series 2007, Trust 2920, 17.380%, 8/15/32 AGM Insured (IF)
- 1,000 Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Series 2001A, 5.250%, 1/01/16
- 2,500 Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Refunding Bonds, Series 2002B, 5.000%, 11/15/21
- 1,000 Triborough Bridge and Tunnel Authority, New York, Subordinate Lien General Purpose Revenue Refunding Bonds, Tender Option Bond Trust 1184, 9.021%, 5/15/16 (IF)

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19,930 Total Transportation

U.S. Guaranteed – 2.5% (1.7% of Total Investments) (4)

Albany Parking Authority, New York, Revenue Bonds, Series 2001A, 5.625%, 7/15/25 (Pre-refunded 7/15/11)

Dormitory Authority of the State of New York, Improvement Revenue Bonds, Mental Health Services Facilities, Series 2000D:

- 25 5.875%, 8/15/18 (Pre-refunded 8/15/10) AGM Insured
- 10 5.875%, 8/15/18 (Pre-refunded 8/15/10) AGM Insured
- 535 Metropolitan Transportation Authority, New York, Commuter Facilities Revenue Bonds, Series 1997B, 5.000%, 7/01/20 – AMBAC Insured (ETM)
- 255 New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Special Needs Facilities Pooled Program, Series 2000, 8.125%, 7/01/19 (Pre-refunded 7/01/10)
- 750 Virgin Islands Public Finance Authority, Gross Receipts Taxes Loan Note, Series 1999A, 6.500%, 10/01/24 (Pre-refunded 10/01/10)
- 1,400 Yonkers Industrial Development Agency, New York, Revenue Bonds, Community Development Properties – Yonkers Inc. Project, Series 2001A, 6.625%, 2/01/26 (Pre-refunded 2/01/11)
- 3,365 Total U.S. Guaranteed Utilities – 6.5% (4.4% of Total Investments)
- 1,300 Chautauqua County Industrial Development Agency, New York, Exempt Facility Revenue Bonds, NRG Dunkirk Power Project, Series 2009, 5.875%, 4/01/42
   Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006A:
- 2,500 5.000%, 12/01/23 FGIC Insured 500 5.000%, 12/01/24 FGIC Insured
- 1,400 Nassau County Industrial Development Authority, New York, Keyspan Glenwood Energy Project, Series 2003, 5.250%, 6/01/27 (Alternative Minimum Tax)
  - Niagara County Industrial Development Agency, New York, Solid Waste Disposal Facility Revenue Bonds, American Ref-Fuel Company of Niagara LP, Series 2001C, 5.625%, 11/15/24 (Mandatory put 11/15/14) (Alternative Minimum Tax)
  - Niagara County Industrial Development Agency, New York, Solid Waste Disposal Facility Revenue Refunding Bonds, American Ref-Fuel Company of Niagara LP, Series 2001B, 5.550%, 11/15/24 (Mandatory put 11/15/13) (Alternative Minimum Tax)
- 2,000 Power Authority of the State of New York, General Revenue Bonds, Series 2000A, 5.250%, 11/15/30
- 8,550 Total Utilities Water and Sewer – 2.5% (1.7% of Total Investments)
- 1,130 New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Fiscal Series 2003A, 5.375%, 6/15/19
- 2,000 New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Second Generation Resolution, Fiscal 2010 Series 2009BB, 5.000%, 6/15/27
- 3,130 Total Water and Sewer
- \$ 194,230 Total Long-Term Investments (cost \$194,702,373) 145.0% (99.2% of Total Investments) Short-Term Investments – 1.1% (0.8% of Total Investments)

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\$ 1,521 State Street Bank Euro Dollar Time Deposit, 0.010%, 7/01/10 Total Short-Term Investments (cost \$1,520,561) Total Investments (cost \$196,222,934) – 146.1% Floating Rate Obligations – (12.8)% MuniFund Term Preferred Shares, at Liquidation Value – (22.0)% (5) Other Assets Less Liabilities – 4.7% Auction Rate Preferred Shares, at Liquidation Value – (16.0)% (5) Net Assets Applicable to Common Shares – 100%

Fair Value Measurements

In determining the value of the Fund's investments, various inputs are used. These inputs are summarized in the three broad levels listed below:

Level 1 – Quoted prices in active markets for identical securities.

Level 2 – Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of June 30, 2010:

	Level 1	Level 2	Level 3 Total
Investments:			
Municipal Bonds	\$	\$197,917,979	\$-\$197,917,979
Short-Term Investments	1,520,561		— 1,520,561
Total	\$1,520,561	\$197,917,979	\$-\$199,438,540

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At June 30, 2010, the cost of investments was \$178,581,982.

Gross unrealized appreciation and gross unrealized depreciation of investments at June 30, 2010, were as follows:

Gross unrealized: Appreciation

\$ 5,671,765

Depreciation	(2,541,421)
Net unrealized appreciation (depreciation) of investments	\$ 3,130,344

- (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 highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investor Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch 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) MuniFund Term Preferred Shares and Auction Rate Preferred Securities, at Liquidation Value as a percentage of Total Investments are 15.0% and 11.0%, respectively.
- N/A Not applicable.
- N/R Not rated.
- (ETM) Escrowed to maturity.
  - (IF) Inverse floating rate investment.
  - (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

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: See 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 New York Dividend Advantage Municipal Fund

By (Signature and Title) /s/ Kevin J. McCarthy Kevin J. McCarthy Vice President and Secretary

Date August 27, 2010

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

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

Date August 27, 2010

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

Date August 27, 2010