

SECURITIES AND EXCHANGE COMMISSION

FORM N-Q

Quarterly schedule of portfolio holdings of registered management investment company filed on
Form N-Q

Filing Date: **2008-08-29** | Period of Report: **2008-06-30**
SEC Accession No. **0000891804-08-002725**

([HTML Version](#) on [secdatabase.com](#))

FILER

NUVEEN NEW YORK DIVIDEND ADVANTAGE MUNICIPAL FUND 2

CIK: **1131063** | IRS No.: **364119014** | State of Incorporation: **MA** | Fiscal Year End: **1031**
Type: **N-Q** | Act: **40** | File No.: **811-10253** | Film No.: **081048590**

Mailing Address
*JOHN NUVEEN & CO
333 W WACKER DR
CHICAGO IL 60606*

Business Address
*JOHN NUVEEN & CO
333 W WACKER DR
CHICAGO IL 60606*

**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 811-10253

Nuveen New York Dividend Advantage Municipal Fund 2

(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: 6/30/08

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 2 (NXK)

June 30, 2008

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Consumer Discretionary - 2.1% (1.3% of Total Investments)				
\$ 275	New York City Industrial Development Agency, New York, Liberty Revenue Bonds, IAC/InterActiveCorp, Series 2005, 5.000%, 9/01/35	9/15 at 100.00	Baa3	\$ 229,653
1,950	Seneca Nation of Indians Capital Improvements Authority, New York, Special Obligation Bonds, Series 2007A, 5.000%, 12/01/23	6/17 at 100.00	BB	1,706,504
2,225	Total Consumer Discretionary			1,936,157
Consumer Staples - 2.6% (1.6% of Total Investments)				
350	New York Counties Tobacco Trust II, Tobacco Settlement Pass-Through Bonds, Series 2001, 5.250%, 6/01/25	6/11 at 101.00	BBB	331,937
500	New York Counties Tobacco Trust III, Tobacco Settlement Pass-Through Bonds, Series 2003, 5.750%, 6/01/33	6/13 at 100.00	BBB	493,455
175	Rensselaer Tobacco Asset Securitization Corporation, New York, Tobacco Settlement Asset-Backed Bonds, Series 2001A, 5.200%, 6/01/25	6/12 at 100.00	BBB	165,029
670	TSASC Inc., New York, Tobacco Asset-Backed Bonds, Series 2006: 4.750%, 6/01/22	6/16 at 100.00	BBB	617,861
835	5.000%, 6/01/26	6/16 at 100.00	BBB	757,328

2,530	Total Consumer Staples			2,365,610
Education and Civic Organizations - 19.2% (12.1% of Total Investments)				
260	Albany Industrial Development Agency, New York, Revenue Bonds, Albany Law School, Series 2007A, 5.000%, 7/01/31	7/17 at 100.00	BBB	238,235
110	Albany Industrial Development Agency, New York, Revenue Bonds, Brighter Choice Charter Schools, Series 2007A, 5.000%, 4/01/37	4/17 at 100.00	N/R	93,876
1,975	Amherst Industrial Development Agency, New York, Revenue Bonds, UBF Faculty/Student Housing Corporation, University of Buffalo Village Green Project, Series 2001A, 5.250%, 8/01/31 - AMBAC Insured	8/11 at 102.00	AA	2,011,044
90	Cattaraugus County Industrial Development Agency, New York, Revenue Bonds, St. Bonaventure University, Series 2006, 5.000%, 5/01/23	5/16 at 100.00	BBB-	84,040
1,125	Dormitory Authority of the State of New York, General Revenue Bonds, Manhattan College, Series 2007A, 5.000%, 7/01/41 - RAAI Insured	7/17 at 100.00	A	1,081,114
2,000	Dormitory Authority of the State of New York, Insured Revenue Bonds, New York Medical College, Series 1998, 5.000%, 7/01/21 - MBIA Insured	7/08 at 101.00	AA	2,018,380
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) - XLCA Insured	No Opt. Call	AA-	1,050,850
485	Dormitory Authority of the State of New York, Lease Revenue Bonds, State University Dormitory Facilities, Series 2004A, 5.000%, 7/01/29 - MBIA Insured	7/15 at 100.00	AA	493,885
1,000	Dormitory Authority of the State of New York, Revenue Bonds, Canisius College, Series 2000, 5.250%, 7/01/30 - MBIA Insured	7/11 at 101.00	AA	1,012,220
500	Dormitory Authority of the State of New York, Revenue Bonds, City University of New York, Series 2005A, 5.500%, 7/01/18 - FGIC Insured	No Opt. Call	AA-	556,535
1,265	Dormitory Authority of the State of New York, Third General Resolution Consolidated Revenue Bonds, City University System, Series 1998-1, 5.250%, 7/01/25 - FGIC Insured	7/08 at 102.00	AA-	1,291,426
120	Dutchess County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Bard College Project, Series 2007-A2, 4.500%, 8/01/36	8/17 at 100.00	A3	108,811
265	Hempstead Town Industrial Development Agency, New York, Revenue Bonds, Adelphi University, Civic Facility Project, Series 2005, 5.000%, 10/01/35	10/15 at 100.00	A-	264,197
2,190	Monroe County Industrial Development Agency, New York, Civic Facility Revenue Bonds, St. John Fisher College, Series 2001, 5.250%, 6/01/26 - RAAI Insured	6/11 at 102.00	A	2,194,599
1,575	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Horace Mann School, Series 2002, 4.290%, 7/01/41 - MBIA Insured (4)	No Opt. Call	AAA	1,319,706
245	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, St. Francis College, Series 2004, 5.000%, 10/01/34	10/14 at 100.00	A-	235,296
1,100	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, YMCA of Greater New York, Series 2002, 5.250%, 8/01/21	2/11 at 100.00	A-	1,116,236
1,120	New York City Industrial Development Agency, New York, PILOT Revenue Bonds, Queens Baseball Stadium Project, Series 2006, 4.750%, 1/01/42 - AMBAC Insured	1/17 at 100.00	AA	1,063,384
1,545	New York City Industrial Development Authority, New York, PILOT Revenue Bonds, Yankee Stadium Project, Series 2006, 4.500%, 3/01/39 - FGIC Insured	9/16 at 100.00	BBB-	1,354,347
170	Seneca County Industrial Development Authority, New York, Revenue Bonds, New York Chiropractic College, Series 2007, 5.000%, 10/01/27	10/17 at 100.00	BBB	161,381
18,140	Total Education and Civic Organizations			17,749,562
Financials - 2.1% (1.3% of Total Investments)				
500	Liberty Development Corporation, New York, Goldman Sachs Headquarter Revenue Bonds, Series 2005, 5.250%, 10/01/35	No Opt. Call	AA-	515,425
1,305	Liberty Development Corporation, New York, Goldman Sachs Headquarters Revenue Bonds Series 2007, 5.500%, 10/01/37	No Opt. Call	AA-	1,389,982
1,805	Total Financials			1,905,407
Health Care - 23.9% (15.1% of Total Investments)				
3,000	Dormitory Authority of the State of New York, FHA-Insured Mortgage Hospital Revenue Bonds, Montefiore Medical Center, Series 1999, 5.500%, 8/01/38 - AMBAC Insured	8/09 at 101.00	AA	3,047,878
2,505	Dormitory Authority of the State of New York, FHA-Insured Mortgage Revenue Bonds, New York Hospital Medical Center of Queens, Series 1999, 5.550%, 8/15/29 - AMBAC Insured	8/09 at 101.00	AA	2,585,461
1,500	Dormitory Authority of the State of New York, FHA-Insured Mortgage Revenue Refunding Bonds, United Health Services, Series 1997, 5.375%, 8/01/27 - AMBAC Insured	8/08 at 102.00	AA	1,528,095
1,620	Dormitory Authority of the State of New York, FHA-Insured Revenue Bonds, Montefiore Medical Center, Series 2005, 5.000%, 2/01/22 - FGIC Insured	2/15 at 100.00	N/R	1,613,601
1,700	Dormitory Authority of the State of New York, FHA-Insured Revenue Bonds, St. Lukes Roosevelt Hospital, Series 2005, 4.900%, 8/15/31	8/15 at 100.00	AA	1,705,593
500	Dormitory Authority of the State of New York, Insured Revenue Bonds, Franciscan Health Partnership Obligated Group - Frances Sherrier Home and Hospital, Series 1997, 5.500%,	7/08 at 101.00	A	506,095

	7/01/17 - RAAI Insured			
500	Dormitory Authority of the State of New York, Revenue Bonds, Lenox Hill Hospital Obligated Group, Series 2001, 5.500%, 7/01/30	7/11 at 101.00	Ba2	463,075
2,300	Dormitory Authority of the State of New York, Revenue Bonds, Memorial Sloan Kettering Cancer Center, Series 2006-1, 5.000%, 7/01/35 (UB)	7/16 at 100.00	AA	2,328,750
1,250	Dormitory Authority of the State of New York, Revenue Bonds, Mount Sinai NYU Health, Series 2000C, 5.500%, 7/01/26	7/08 at 100.00	Baa1	1,249,875
520	Dormitory Authority of the State of New York, Revenue Bonds, New York and Presbyterian Hospital, Series 2004A, 5.250%, 8/15/15 - FSA Insured	8/14 at 100.00	AAA	562,104
1,500	Dormitory Authority of the State of New York, Revenue Bonds, NYU Hospitals Center, Series 2007B, 5.625%, 7/01/37	7/17 at 100.00	BB	1,433,415
500	Dormitory Authority of the State of New York, Revenue Bonds, Winthrop-South Nassau University Hospital Association, Series 2003A, 5.500%, 7/01/32	7/13 at 100.00	Baa1	492,795
290	Livingston County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Nicholas H. Noyes Hospital, Series 2005, 6.000%, 7/01/30	7/10 at 100.00	BB	274,935
	Madison County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Oneida Health System, Series 2007A:			
275	5.250%, 2/01/27	No Opt. Call	BBB-	258,217
250	5.500%, 2/01/32	No Opt. Call	BBB-	234,618
475	Nassau County Industrial Development Agency, New York, Revenue Refunding Bonds, North Shore Health System Obligated Group, Series 2001B, 5.875%, 11/01/11	No Opt. Call	A3	492,428
850	New York City Health and Hospitals Corporation, New York, Health System Revenue Bonds, Series 1999A, 5.250%, 2/15/17	2/09 at 101.00	A1	856,324
500	New York City Health and Hospitals Corporation, New York, Health System Revenue Bonds, Series 2003A, 5.250%, 2/15/22 - AMBAC Insured	2/13 at 100.00	AA	510,660
485	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Staten Island University Hospital, Series 2001B, 6.375%, 7/01/31	7/12 at 100.00	B2	465,542
490	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Staten Island University Hospital, Series 2002C, 6.450%, 7/01/32	7/12 at 101.00	B2	473,943
	Suffolk County Industrial Development Agency, New York, Revenue Bonds, Huntington Hospital, Series 2002C:			
425	6.000%, 11/01/22	11/12 at 100.00	Baa1	435,693
610	5.875%, 11/01/32	11/12 at 100.00	Baa1	615,045
22,045	Total Health Care			22,134,142
	Housing/Multifamily - 2.6% (1.7% of Total Investments)			
1,000	New York City Housing Development Corporation, New York, Multifamily Housing Revenue Bonds, Series 2001C-2, 5.400%, 11/01/33 (Alternative Minimum Tax)	11/11 at 100.00	AA	984,990
	New York City Housing Development Corporation, New York, Multifamily Housing Revenue Bonds, Series 2002A:			
455	5.375%, 11/01/23 (Alternative Minimum Tax)	5/12 at 100.00	AA	457,139
225	5.500%, 11/01/34 (Alternative Minimum Tax)	5/12 at 100.00	AA	224,051
500	New York City Housing Development Corporation, New York, Multifamily Housing Revenue Bonds, Series 2004A, 5.250%, 11/01/30	5/14 at 100.00	AA	505,970
290	New York State Housing Finance Agency, Affordable Housing Revenue, Series 2007A, 5.250%, 11/01/38 (Alternative Minimum Tax)	11/17 at 100.00	Aa2	273,835
2,470	Total Housing/Multifamily			2,445,985
	Housing/Single Family - 3.0% (1.9% of Total Investments)			
335	New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, 2007 Series 145, 5.125%, 10/01/37 (Alternative Minimum Tax)	4/17 at 100.00	Aa1	316,799
950	New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, Series 130, 4.650%, 4/01/27 (Alternative Minimum Tax)	4/15 at 100.00	Aa1	871,179
350	New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, Series 148, 2007, 5.200%, 10/01/32 (Alternative Minimum Tax)	10/17 at 100.00	Aa1	337,817
1,235	New York State Mortgage Agency, Homeowner Mortgage Revenue Bonds, Series 82, 5.650%, 4/01/30 (Alternative Minimum Tax)	10/09 at 100.00	Aa1	1,275,681
2,870	Total Housing/Single Family			2,801,476
	Long-Term Care - 5.9% (3.8% of Total Investments)			
450	Dormitory Authority of the State of New York, GNMA Collateralized Revenue Bonds, Cabrini of Westchester Project, Series 2006, 5.200%, 2/15/41	2/17 at 103.00	AA	461,268
2,150	Dormitory Authority of the State of New York, Insured Revenue Bonds, Rehabilitation Association Pooled Loan Program 1, Series 2001A, 5.000%, 7/01/23 - AMBAC Insured	7/11 at 102.00	AA	2,185,153
255	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	11/16 at 100.00	Aa3	255,156

	Dormitory Authority of the State of New York, Revenue Bonds, Providence Rest, Series 2005:			
50	5.125%, 7/01/30 - ACA Insured	7/15 at 100.00	N/R	41,128
175	5.000%, 7/01/35 - ACA Insured	7/15 at 100.00	N/R	137,275
635	East Rochester Housing Authority, New York, Senior Living Revenue Bonds, Woodland Village Project, Series 2006, 5.500%, 8/01/33	8/16 at 101.00	N/R	549,535
525	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	7/11 at 101.00	N/R	543,029
	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Special Needs Facilities Pooled Program, Series 2008A-1:			
355	5.500%, 7/01/18	7/16 at 101.00	N/R	336,352
440	5.800%, 7/01/23	7/16 at 101.00	N/R	414,577
430	Suffolk County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Special Needs Facilities Pooled Program, Series 2008-B1, 5.500%, 7/01/18	7/16 at 100.00	N/R	407,412
170	Yonkers Industrial Development Agency, New York, Civic Facilities Revenue Bonds, Special Needs Facilities Pooled Program Bonds, Series 2008-C1, 5.800%, 7/01/23	7/16 at 101.00	N/R	160,177
5,635	Total Long-Term Care			5,491,062
	Materials - 0.2% (0.1% of Total Investments)			
230	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)	12/13 at 100.00	BBB	209,953
	Tax Obligation/General - 17.5% (11.0% of Total Investments)			
1,775	Bath Central School District, Steuben County, New York, General Obligation Bonds, Series 2002, 4.000%, 6/15/18 - FGIC Insured	6/12 at 100.00	A	1,760,871
3,605	New York City, New York, General Obligation Bonds, Fiscal Series 1998H, 5.375%, 8/01/27 - MBIA Insured	8/08 at 101.00	AA	3,645,372
750	New York City, New York, General Obligation Bonds, Fiscal Series 2004C, 5.250%, 8/15/16 (UB)	8/14 at 100.00	AAA	801,075
2,000	New York City, New York, General Obligation Bonds, Fiscal Series 2005F-1, 5.000%, 9/01/19 - XLCA Insured	9/15 at 100.00	AA	2,072,100
2,600	New York City, New York, General Obligation Bonds, Fiscal Series 2006J-1, 5.000%, 6/01/25 (UB)	6/16 at 100.00	AA	2,664,818
4,540	New York City, New York, General Obligation Bonds, Series D, 5.125%, 12/01/25 (UB)	12/17 at 100.00	AA	4,713,337
	United Nations Development Corporation, New York, Senior Lien Revenue Bonds, Series 2004A:			
250	5.250%, 7/01/23	7/08 at 100.00	A3	250,315
250	5.250%, 7/01/24	7/08 at 100.00	A3	250,315
15,770	Total Tax Obligation/General			16,158,203
	Tax Obligation/Limited - 26.9% (17.0% of Total Investments)			
1,000	Battery Park City Authority, New York, Senior Revenue Bonds, Series 2003A, 5.250%, 11/01/21	11/13 at 100.00	AAA	1,058,000
125	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Series 2005F, 5.000%, 3/15/21 - FSA Insured	3/15 at 100.00	AAA	129,749
1,750	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Series 2002A, 5.250%, 11/15/25 - FSA Insured	11/12 at 100.00	AAA	1,825,215
560	Monroe Newpower Corporation, New York, Power Facilities Revenue Bonds, Series 2003, 5.500%, 1/01/34	1/13 at 102.00	BBB	498,646
	New York City Sales Tax Asset Receivable Corporation, New York, Dedicated Revenue Bonds, Local Government Assistance Corporation, Series 2004A:			
1,140	5.000%, 10/15/25 - MBIA Insured	10/14 at 100.00	AAA	1,174,633
835	5.000%, 10/15/26 - MBIA Insured	10/14 at 100.00	AAA	858,522
750	5.000%, 10/15/29 - AMBAC Insured	10/14 at 100.00	AAA	766,178
1,300	New York City Transitional Finance Authority, New York, Building Aid Revenue Bonds, Fiscal Series 2007S-2, 5.000%, 1/15/28 - FGIC Insured	1/17 at 100.00	AA-	1,309,854
1,000	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal Series 2003E, 5.000%, 2/01/23	2/13 at 100.00	AAA	1,031,590
1,460	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Fiscal Series 2007C-1, 5.000%, 11/01/27	11/17 at 100.00	AAA	1,508,311
1,000	New York City Transitional Finance Authority, New York, Future Tax Secured Refunding Bonds, Fiscal Series 2003D, 5.000%, 2/01/22 - MBIA Insured	2/13 at 100.00	AAA	1,025,890
1,000	New York State Environmental Facilities Corporation, Infrastructure Revenue Bonds, Series 2003A, 5.000%, 3/15/21	3/14 at 100.00	AA-	1,034,930
2,020	New York State Environmental Facilities Corporation, State Personal Income Tax Revenue Bonds, Series 2008A, 5.000%, 12/15/27 (UB)	12/17 at 100.00	AAA	2,090,771
840	New York State Housing Finance Agency, State Personal Income Tax Revenue Bonds, Economic Development and Housing, Series 2006A, 5.000%, 3/15/36	9/15 at 100.00	AAA	852,634

New York State Municipal Bond Bank Agency, Buffalo, Special Program Revenue Bonds, Series 2001A:

1,070	5.250%, 5/15/23 - AMBAC Insured	5/11 at 100.00	AA	1,093,005
1,125	5.250%, 5/15/24 - AMBAC Insured	5/11 at 100.00	AA	1,145,790
575	New York State Thruway Authority, Highway and Bridge Trust Fund Bonds, Series 2005B, Trust 2800, 16.320%, 4/01/20 - AMBAC Insured (IF)	No Opt. Call	AA	831,439
1,125	New York State Thruway Authority, Highway and Bridge Trust Fund Bonds, Series 2007, 5.000%, 4/01/27	10/17 at 100.00	AA	1,160,235
2,100	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003A-1, 5.250%, 6/01/22 - AMBAC Insured	6/13 at 100.00	AA	2,169,846
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	6/13 at 100.00	AA-	1,044,550
2,250	Virgin Islands Public Finance Authority, Senior Lien Revenue Refunding Bonds, Matching Fund Loan Note, Series 1998A, 5.500%, 10/01/22	10/08 at 101.00	BBB	2,254,973
24,025	Total Tax Obligation/Limited			24,864,761

Transportation - 16.3% (10.3% of Total Investments)

895	Albany Parking Authority, New York, Revenue Bonds, Series 2001A, 5.625%, 7/15/20	7/11 at 101.00	BBB+	922,969
2,500	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2007B, 5.000%, 11/15/33	11/17 at 100.00	A	2,507,275
460	Metropolitan Transportation Authority, New York, Transportation Revenue Refunding Bonds, Series 2002A, 5.000%, 11/15/25 - FGIC Insured	11/12 at 100.00	A	460,152
1,250	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)	8/16 at 101.00	B	1,098,438
50	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)	12/08 at 102.00	BB+	31,149
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)	8/12 at 101.00	B	962,290
50	New York City Industrial Development Authority, New York, JetBlue, 5.000%, 5/15/20 (Alternative Minimum Tax)	5/12 at 100.00	B-	34,858
250	5.125%, 5/15/30 (Alternative Minimum Tax)	5/12 at 100.00	B-	152,230
300	New York State Thruway Authority, General Revenue Bonds, Series 2008, 5.000%, 1/01/30 - FSA Insured (UB)	7/15 at 100.00	AAA	306,933
3,400	Niagara Frontier Airport Authority, New York, Airport Revenue Bonds, Buffalo Niagara International Airport, Series 1999A, 5.625%, 4/01/29 - MBIA Insured (Alternative Minimum Tax)	4/09 at 101.00	AA	3,405,234
1,000	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Fortieth Series 2005: 5.000%, 12/01/28 - XLCA Insured	6/15 at 101.00	AA-	1,024,540
280	5.000%, 12/01/31 - XLCA Insured	6/15 at 101.00	AA-	285,642
410	Port Authority of New York and New Jersey, One Hundred and Forty Eighth Consolidated Revenue Bonds, RITES Trust 1516, 11.509%, 8/15/32 - FSA Insured (IF)	8/17 at 100.00	AAA	440,832
2,500	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Refunding Bonds, Series 2002B, 5.000%, 11/15/21	11/12 at 100.00	Aa2	2,557,475
780	Triborough Bridge and Tunnel Authority, New York, Subordinate Lien General Purpose Revenue Refunding Bonds, Series 2002E, 5.500%, 11/15/20 - MBIA Insured	No Opt. Call	AA	865,964
15,125	Total Transportation			15,055,981

U.S. Guaranteed - 13.7% (8.6% of Total Investments) (5)

2,750	Albany Industrial Development Agency, New York, Revenue Bonds, St. Rose College, Series 2001A, 5.375%, 7/01/31 (Pre-refunded 7/01/11) - AMBAC Insured	7/11 at 101.00	Aa3 (5)	2,966,726
1,105	Albany Parking Authority, New York, Revenue Bonds, Series 2001A, 5.625%, 7/15/20 (Pre-refunded 7/15/11)	7/11 at 101.00	N/R (5)	1,194,306
1,905	Dormitory Authority of the State of New York, Service Contract Bonds, Child Care Facilities Development Program, Series 2002, 5.375%, 4/01/17 (Pre-refunded 4/01/12)	4/12 at 100.00	AA- (5)	2,045,780
25	New York City, New York, General Obligation Bonds, Fiscal Series 1998H, 5.375%, 8/01/27 (Pre-refunded 8/01/08) - MBIA Insured	8/08 at 101.00	AA (5)	25,329
3,205	New York State Urban Development Corporation, Service Contract Revenue Bonds, Correctional Facilities, Series 2000C, 5.125%, 1/01/21 (Pre-refunded 1/01/11) - FSA Insured	1/11 at 100.00	AAA	3,381,113
2,000	TSASC Inc., New York, Tobacco Flexible Amortization Bonds, Series 1999-1, 6.250%, 7/15/27 (Mandatory put 7/15/19) (Pre-refunded 7/15/09)	7/09 at 101.00	AAA	2,110,740
900	Utica Industrial Development Agency, New York, Revenue Bonds, Utica College, Series 2004A, 6.875%, 12/01/34 (Pre-refunded 6/01/09)	6/09 at 101.00	N/R (5)	948,555
11,890	Total U.S. Guaranteed			12,672,549

Utilities - 11.6% (7.4% of Total Investments)

Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006A:

1,700	5.000%, 12/01/23 - FGIC Insured	6/16 at 100.00	A-	1,708,755
1,700	5.000%, 12/01/24 - FGIC Insured	6/16 at 100.00	A-	1,705,440
250	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006B, 5.000%, 12/01/35 - CIFG Insured	6/16 at 100.00	A-	249,250
900	Nassau County Industrial Development Authority, New York, Keyspan Glenwood Energy Project, Series 2003, 5.250%, 6/01/27 (Alternative Minimum Tax)	6/13 at 100.00	A-	879,912
450	Niagara County Industrial Development Agency, New York, Solid Waste Disposal Facility Revenue Bonds, American Ref-Fuel Company of Niagara LP, Series 2001A, 5.450%, 11/15/26 (Mandatory put 11/15/12) (Alternative Minimum Tax)	11/11 at 101.00	Baa2	443,192
2,000	Niagara County Industrial Development Agency, New York, Solid Waste Disposal Facility Revenue Refunding Bonds, American Ref-Fuel Company of Niagara LP, Series 2001D, 5.550%, 11/15/24 (Mandatory put 11/15/15)	11/11 at 101.00	Baa2	1,936,560
2,000	Power Authority of the State of New York, General Revenue Bonds, Series 2000A, 5.250%, 11/15/40 Suffolk County Industrial Development Agency, New York, Revenue Bonds, Nissequogue Cogeneration Partners Facility, Series 1998:	11/10 at 100.00	Aa2	2,019,940
1,250	5.300%, 1/01/13 (Alternative Minimum Tax)	1/09 at 101.00	N/R	1,176,926
750	5.500%, 1/01/23 (Alternative Minimum Tax)	1/09 at 101.00	N/R	652,050
11,000	Total Utilities			10,772,025
	Water and Sewer - 1.2% (0.7% of Total Investments)			
1,000	New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Fiscal Series 2001D, 5.500%, 6/15/17	6/11 at 101.00	AA+	1,064,000
\$ 136,760	Total Long-Term Investments (cost \$138,624,525) - 148.8%			137,626,873
	Short-Term Investments - 9.7% (6.1% of Total Investments)			
3,000	Long Island Power Authority, New York, Electric System General Revenue Bonds, Variable Rate Demand Obligations Series 2006, ROCS 715, 2.700%, 5/01/33 - MBIA Insured (6)		VMIG-1	3,000,000
3,000	Oneida County Industrial Development Agency, New York, Civic Facility Revenue Bonds, Hamilton College, Variable Rate Demand Obligations, Series 2002, 1.450%, 9/15/32 - MBIA Insured (6)		VMIG-1	3,000,000
2,000	Triborough Bridge and Tunnel Authority, New York, Subordinate Lien General Purpose Revenue Refunding Bonds, Variable Rate Demand Obligations, Series 2002, Trust 304, 2.050%, 11/15/18 - MBIA Insured (6)		A-1+	2,000,000
1,000	Triborough Bridge and Tunnel Authority, New York, Subordinate Lien General Purpose Revenue Refunding Bonds, Variable Rate Demand Obligations, Series 2007, Trust 12167, 1.810%, 11/15/32 - MBIA Insured (6)		VMIG-1	1,000,000
\$ 9,000	Total Short-Term Investments (cost \$9,000,000)			9,000,000
	Total Investments (cost \$147,624,525) - 158.5%			146,626,873
	Floating Rate Obligations - (10.1)%			(9,380,000)
	Other Assets Less Liabilities - 2.4%			2,256,933
	Preferred Shares, at Liquidation Value - (50.8)% (7)			(47,000,000)
	Net Assets Applicable to Common Shares - 100%			\$ 92,503,806

- (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 Group ("Standard & Poor's") or Moody's Investor Service, Inc. ("Moody's") rating. Ratings below BBB by Standard & Poor's or Baa by Moody's are considered to be below investment grade.
The Portfolio of Investments may reflect the ratings on certain bonds insured by ACA, AMBAC, CIFG, FGIC, MBIA, RAAI and XLCA as of June 30, 2008. Subsequent to June 30, 2008, and during the period this Portfolio of Investments was prepared, there may have been reductions to the ratings of certain bonds resulting from changes to the ratings of the underlying insurers both during the period and after period end. Such reductions would likely reduce the effective rating of many of the bonds insured by that insurer or insurers presented at period end.
 - (4) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board of Directors/Trustees.
 - (5) 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.
 - (6) 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.
 - (7) Preferred Shares, at Liquidation Value as a percentage of total investments is (32.1)%.
- N/R Not rated.
- (IF) Inverse floating rate investment.
- (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 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. 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, 2008, the cost of investments was \$138,183,839.

Gross unrealized appreciation and gross unrealized depreciation of investments at June 30, 2008, were as follows:

Gross unrealized:	
Appreciation	\$ 1,815,025
Depreciation	(2,751,305)
Net unrealized appreciation (depreciation) of investments	\$ (936,280)

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 2

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

Date August 29, 2008

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 29, 2008

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

Date August 29, 2008

CERTIFICATIONS

I, Gifford R. Zimmerman, certify that:

1. I have reviewed this report on Form N-Q of Nuveen New York Dividend Advantage Municipal Fund 2;
 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
 3. Based on my knowledge, the schedules of investments included in this report fairly present in all material respects the investments of the registrant as of the end of the fiscal quarter for which the report is filed;
 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940) and internal control over financial reporting (as defined in Rule 30a-3(d) under the Investment Company Act of 1940) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of a date within 90 days prior to the filing date of this report, based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- The registrant's other certifying officer and I have disclosed to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize, and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 29, 2008

/s/ Gifford R. Zimmerman
Gifford R. Zimmerman
Chief Administrative Officer
(principal executive officer)

CERTIFICATIONS

I, Stephen D. Foy, certify that:

1. I have reviewed this report on Form N-Q of Nuveen New York Dividend Advantage Municipal Fund 2;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the schedules of investments included in this report fairly present in all material respects the investments of the registrant as of the end of the fiscal quarter for which the report is filed;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940) and internal control over financial reporting (as defined in Rule 30a-3(d) under the Investment Company Act of 1940) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of a date within 90 days prior to the filing date of this report, based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- The registrant's other certifying officer and I have disclosed to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize, and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 29, 2008

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