NUVEEN NEW YORK DIVIDEND ADVANTAGE MUNICIPAL INCOME FUND Form N-Q August 29, 2012

# 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 811-09473

Nuveen New York Dividend Advantage Municipal Income 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: 6/30/12

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 Income Fund (NKO) June 30, 2012

		Optional		
Principal		Call		
Amount		Provisions		
(000)	Description (1)	(2) Ra	atings (3)Va	alue
	Consumer Staples – 2.2% (1.6% of Total Investments)			
	New York Counties Tobacco Trust II, Tobacco Settlement	12/12 at		
\$ 1,210	Pass-Through Bonds, Series 2001,	100.00	A3\$	1,170,820
	5.250%, 6/01/25			
	New York Counties Tobacco Trust III, Tobacco Settlement	6/13 at		
915	Pass-Through Bonds, Series 2003,	100.00	A1	910,544
	5.750%, 6/01/33			
	Puerto Rico, The Children's Trust Fund, Tobacco Settlement	11/12 at		
700	Asset-Backed Refunding Bonds,	100.00	BBB+	699,958
	Series 2002, 5.375%, 5/15/33			
2,825	Total Consumer Staples			2,781,322
	Education and Civic Organizations – 22.4% (15.7% of Total			
	Investments)			
	Dormitory Authority of the State of New York, Housing Revenue	No Opt.		
395	Bonds, Fashion Institute of	Call	BBB	444,118
	Technology, Series 2007, 5.250%, 7/01/34 – FGIC Insured			
	Dormitory Authority of the State of New York, Insured Revenue	No Opt.		
4,000	Bonds, Mount Sinai School of	Call	A–	4,638,160
	Medicine, Series 1994A, 5.150%, 7/01/24 – NPFG Insured			
	Dormitory Authority of the State of New York, Insured Revenue	1/13 at		
1,280	Bonds, New York Medical College,	100.00	BBB	1,283,840
	Series 1998, 5.000%, 7/01/21 – NPFG Insured			
	Dormitory Authority of the State of New York, Lease Revenue	No Opt.		
1,000	Bonds, State University Dormitory	Call	Aa2	1,047,740
	Facilities, Series 2003B, 5.250%, 7/01/32 (Mandatory put 7/01/13) –			
	SYNCORA GTY Insured			
4.40	Dormitory Authority of the State of New York, Lease Revenue	7/15 at		4.50.500
140	Bonds, State University Dormitory	100.00	Aa2	152,792
	Facilities, Series 2004A, 5.000%, 7/01/29 – NPFG Insured	<b>5</b> 46		
000	Dormitory Authority of the State of New York, Lease Revenue	7/16 at		001.610
920	Bonds, State University Dormitory	100.00	Aa2	981,612
	Facilities, Series 2006A, 5.000%, 7/01/31 – NPFG Insured	7.47		
240	Dormitory Authority of the State of New York, Revenue Bonds,	7/17 at	DDD	250 (22
240	Barnard College, Series 2007A,	100.00	BBB	250,622
	5.000%, 7/01/37 – FGIC Insured  Domnitory Authority of the State of New York Payanus Bands	5/01 -4		
500	Dormitory Authority of the State of New York, Revenue Bonds,	5/21 at	A A	600 121
380	Convent of the Sacred Heart,	100.00	AA-	680,131

	Series 2011, 5.750%, 11/01/40 – AGM Insured			
	Dormitory Authority of the State of New York, Revenue Bonds,	7/19 at		
1,000	Marymount Manhattan College,	100.00	Baa2	1,048,000
	Series 2009, 5.250%, 7/01/29			
	Dormitory Authority of the State of New York, Revenue Bonds, New	No Opt.		
3,250	York University, Series	Call	AA-	4,077,353
	1998A, 6.000%, 7/01/18 – NPFG Insured	7.47		
220	Dormitory Authority of the State of New York, Revenue Bonds, New	7/17 at	A A	261.027
330	York University, Series 2007, 5.000%, 7/01/32 – AMBAC Insured	100.00	AA–	361,027
	Madison County Industrial Development Agency, New York, Civic	No Opt.		
510	Facility Revenue Bonds, Colgate	Call	AA+	575,336
210	University, Tender Option Bond Trust 3127, 13.095%, 1/01/14 –	Cuii	1111	575,550
	AMBAC Insured (IF)			
	New York City Industrial Development Agency, New York, Payment	1/19 at		
300	in Lieu of Taxes Revenue Bonds,	100.00	AA-	336,108
	Queens Baseball Stadium Project, Series 2009, 6.125%, 1/01/29 –			
	AGC Insured			
	New York City Industrial Development Agency, New York, PILOT			
	Revenue Bonds, Queens Baseball			
	Stadium Project, Series 2006:	1/17 at		
1 000	5.000%, 1/01/36 – AMBAC Insured	1/1 / at 100.00	BB+	1,000,400
1,000	5.000 %, 1/01/30 – AMBAC IIIsuicu	1/17 at	ъъ⊤	1,000,400
1 060	5.000%, 1/01/46 – AMBAC Insured	100.00	BB+	1,044,736
1,000	New York City Industrial Development Agency, New York, Revenue	3/19 at	DD	1,011,750
885	Bonds, Yankee Stadium Project	100.00	AA-	1,051,893
	PILOT, Series 2009A, 7.000%, 3/01/49 – AGC Insured			
	New York City Industrial Development Authority, New York,			
	PILOT Revenue Bonds, Yankee Stadium			
	Project, Series 2006:			
20.5	7.000	9/16 at		400 =00
395	5.000%, 3/01/31 – FGIC Insured	100.00	BBB	409,789
2 210	5 0000 2/01/26 NDEC L	9/16 at	חחח	2 272 051
2,210	5.000%, 3/01/36 – NPFG Insured	100.00 9/16 at	BBB	2,273,051
1 920	4.500%, 3/01/39 – FGIC Insured	100.00	BBB	1,906,618
1,720	New York City Trust for Cultural Resources, New York, Revenue	7/14 at	טטט	1,700,010
1.560	Bonds, American Museum of	100.00	AA	1,672,928
,	Natural History, Series 2004A, 5.000%, 7/01/36 – NPFG Insured			, , -
	New York City Trust for Cultural Resources, New York, Revenue	1/21 at		
1,000	Bonds, Whitney Museum of	100.00	A	1,099,100
	American Art, Series 2011, 5.000%, 7/01/31			
	Tompkins County Development Corporation, New York, Revenue	1/21 at		
1,000	Bonds, Ithaca College, Series 2011,	100.00	Aa3	1,112,610
	5.250%, 7/01/36 – AGM Insured	0.100		
250	Troy Capital Resource Corporation, New York, Revenue Bonds,	9/20 at	<b>A</b>	200 622
330	Rensselaer Polytechnic Institute, Series 2010A, 5.125%, 9/01/40	100.00	A–	380,632
25 325	Total Education and Civic Organizations			27,828,596
20,020	Health Care – 12.1% (8.5% of Total Investments)			-,,020,570

1,400	Dormitory Authority of the State of New York, FHA-Insured Mortgage Hospital Revenue Bonds, St. Barnabas Hospital, Series 2002A, 5.125%, 2/01/22 – AMBAC	8/12 at 100.00	N/R	1,404,480
760	Insured Dormitory Authority of the State of New York, FHA-Insured Mortgage Revenue Bonds, Hudson Valley Hospital Center, Series 2007, 5.000%, 8/15/27 – AGM Insured	8/17 at 100.00	AA-	827,382
425	Dormitory Authority of the State of New York, FHA-Insured Mortgage Revenue Bonds, Montefiore Hospital, Series 2004, 5.000%, 8/01/33 – FGIC Insured	2/15 at 100.00	BBB	438,668
1,500	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	BBB	1,649,790
3,000	Dormitory Authority of the State of New York, North Shore Long Island Jewish Obligated Group Revenue Bonds, Series 2011A, 5.000%, 5/01/41	5/21 at 100.00	A-	3,229,470
1,540	Dormitory Authority of the State of New York, Revenue Bonds, Health Quest System Inc., Series 2007B, 5.250%, 7/01/27 – AGC Insured	7/17 at 100.00	AA-	1,701,069
855	Dormitory Authority of the State of New York, Revenue Bonds, New York and Presbyterian Hospital, Series 2004A, 5.250%, 8/15/15 – AGM Insured	8/14 at 100.00	AA-	940,440
600	Dormitory Authority of the State of New York, Revenue Bonds, South Nassau Communities Hospital, Series 2003B, 5.500%, 7/01/23	7/13 at 100.00	Baa1	611,220
700	Dormitory Authority of the State of New York, Revenue Bonds, The New York and Presbyterian Hospital Project, Series 2007, 5.000%, 8/15/36 – AGM Insured	8/14 at 100.00	AA-	720,671
	New York City Health and Hospitals Corporation, New York, Health System Revenue Bonds, Series 2003A:			
1,500	5.250%, 2/15/21 – AMBAC Insured	2/13 at 100.00 2/13 at	Aa3	1,536,855
	5.250%, 2/15/22 – AMBAC Insured Westchester County Health Care Corporation, New York, Senior Lien Revenue Bonds, Series	100.00 11/20 at 100.00	Aa3	1,028,410 982,498
14,130	2010-C2, 6.125%, 11/01/37 Total Health Care Housing/Multifamily – 0.8% (0.6% of Total Investments)			15,070,953
1,000	Canton Capital Resource Corporation, New York, Student Housing Facility Revenue Bonds, Grasse River LLC at SUNY Canton Project Series 2010A, 5.000%, 5/01/40	5/20 at 100.00	AA-	1,042,390
510	Long-Term Care – 2.4% (1.7% of Total Investments)  Dormitory Authority of the State of New York, GNMA  Collateralized Revenue Bonds, Cabrini of  Westchester Project, Series 2006, 5.200%, 2/15/41  Dormitory Authority of the State of New York, GNMA	2/17 at 103.00	AA+	553,212
920	Collateralized Revenue Bonds, Willow Towers Inc., Series 2002: 5.250%, 2/01/22		AA+	932,448

	8/12 at 101.00		
1.500.5.4009. 0/01/04	8/12 at		1 500 005
1,500 5.400%, 2/01/34	101.00	AA+	1,520,805 3,006,465
2,930 Total Long-Term Care Tax Obligation/General – 7.7% (5.4% of Total Investments)			3,000,403
New York City, New York, General Obligation Bonds, Fiscal 2009	8/19 at		
200 Series E, 5.000%, 8/01/28	100.00	AA	225,980
New York City, New York, General Obligation Bonds, Fiscal 2012	No Opt.	AA	223,980
1,000 Series I, 5.000%, 8/01/30	Call	AA	1,160,210
New York City, New York, General Obligation Bonds, Fiscal Series	8/15 at	ΛΛ	1,100,210
525 2006C, 5.000%, 8/01/16 –	100.00	AA	594,153
AGM Insured	100.00	ЛΛ	374,133
New York City, New York, General Obligation Bonds, Subseries G-1	No Opt.		
3,800 Fiscal Series 2012,	Call	AA	4,477,198
5.000%, 4/01/26	Cuii	7 17 1	1,177,170
New York City, New York, General Obligation Bonds, Series 2004E:			
Tien Tolk Ony, Tien Tolk, General Goligation Bolias, Selles 200 12.	11/14 at		
1,700 5.000%, 11/01/19 – AGM Insured (UB)	100.00	AA	1,869,065
1,700 0,000,0, 11,01,12 110,0100 (02)	11/14 at		1,002,002
1,100 5.000%, 11/01/20 – AGM Insured (UB)	100.00	AA	1,208,317
8,325 Total Tax Obligation/General	100.00		9,534,923
Tax Obligation/Limited – 61.3% (43.1% of Total Investments)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Dormitory Authority of the State of New York, 853 Schools Program	7/12 at		
165 Insured Revenue Bonds,	100.00	N/R	165,548
Vanderheyden Hall Inc., Issue 2, Series 1998F, 5.250%, 7/01/18 –			,-
AMBAC Insured			
Dormitory Authority of the State of New York, Revenue Bonds,	10/12 at		
3,000 School Districts Financing	100.00	A+	3,034,230
Program, Series 2002D, 5.250%, 10/01/23 – NPFG Insured			,
Dormitory Authority of the State of New York, State Personal	3/15 at		
160 Income Tax Revenue Bonds, Series	100.00	AAA	177,424
2005F, 5.000%, 3/15/21 – AGM Insured			
Erie County Industrial Development Agency, New York, School			
Facility Revenue Bonds, Buffalo			
City School District Project, Series 2008A:			
	5/18 at		
590 5.750%, 5/01/27 – AGM Insured (UB)	100.00	AA-	687,102
	5/18 at		
190 5.750%, 5/01/28 – AGM Insured (UB)	100.00	AA-	220,379
Erie County Industrial Development Agency, New York, School	5/17 at		
2,485 Facility Revenue Bonds, Buffalo	100.00	AA-	2,888,365
City School District, Series 2007A, 5.750%, 5/01/28 – AGM Insured (UB)			
Hudson Yards Infrastructure Corporation, New York, Revenue	2/21 at		
1,850 Bonds, Senior Fiscal 2012 Series	100.00	AA-	2,011,209
2011A, 5.000%, 2/15/47 – AGM Insured			
Hudson Yards Infrastructure Corporation, New York, Revenue	2/17 at		
4,760 Bonds, Series 2006A, 5.000%,	100.00	A	4,976,437
2/15/47 – FGIC Insured			
2,290		AA	2,323,823

Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Series 2002A, 5.250%, 11/15/25 – AGM Insured	11/12 at 100.00		
Nassau County Interim Finance Authority, New York, Sales Tax	11/13 at		
1,000 Secured Revenue Bonds, Series	100.00	AAA	1,061,060
2003A, 5.000%, 11/15/18 – AMBAC Insured			
New York City Sales Tax Asset Receivable Corporation, New York,			
Dedicated Revenue Bonds, Local			
Government Assistance Corporation, Series 2004A:			
	10/14 at		
3,400 5.000%, 10/15/25 – NPFG Insured	100.00	AAA	3,695,120
	10/14 at		
1,040 5.000%, 10/15/26 – NPFG Insured	100.00	AAA	1,128,785
	10/14 at		
300 5.000%, 10/15/29 – AMBAC Insured	100.00	AAA	327,837
	10/14 at		
3,950 5.000%, 10/15/32 – AMBAC Insured	100.00	AAA	4,307,080
New York City Transitional Finance Authority, New York, Building	1/17 at		
2,500 Aid Revenue Bonds, Fiscal	100.00	AA-	2,730,350
Series 2007S-2, 5.000%, 1/15/28 – FGIC Insured			
New York City Transitional Finance Authority, New York, Future	2/22 at		
4,235 Tax Secured Bonds, Fiscal 2012	100.00	AAA	4,732,104
Series E-1, 5.000%, 2/01/42			
New York City Transitional Finance Authority, New York, Future	5/22 at		
2,000 Tax Secured Bonds, Fiscal 2012	100.00	AAA	2,245,140
Series F-1, 5.000%, 5/01/39			, -, -
New York City Transitional Finance Authority, New York, Future	11/12 at		
5 Tax Secured Bonds, Fiscal	100.00	AAA	5,070
Series 2002B, 5.250%, 5/01/16 – NPFG Insured			- ,
New York City Transitional Finance Authority, New York, Future	11/20 at		
3,000 Tax Secured Revenue Bonds,	100.00	AAA	3,335,490
Subordinate Lien Series 2011C, 5.000%, 11/01/39			-,,
New York City, New York, Educational Construction Fund, Revenue			
Bonds, Series 2011A:			
201100, 201100 201111	4/21 at		
5,130 5.750%, 4/01/33 – AGM Insured	100.00	AA+	6,067,969
C,120 C1/C0/6, WO 1/CC 1101/1 110 W100	4/21 at		0,007,202
1,000 5.750%, 4/01/41	100.00	AA-	1,167,950
New York Convention Center Development Corporation, Hotel Fee			-,,
Revenue Bonds, Tender Option			
Bonds Trust 3095:			
20100 110000000	11/15 at		
165 13.093%, 11/15/30 – AMBAC Insured (IF)	100.00	AA+	196,343
100 1010/0/11/10/00 11/12/10 11/04/200 (11)	11/15 at		150,010
140 13.079%, 11/15/44 – AMBAC Insured (IF)	100.00	AA+	160,363
New York State Thruway Authority, Highway and Bridge Trust Fund	100.00	1111	100,202
Bonds, Second General,			
Series 2005B:			
2002.	No Opt.		
2,625 5.500%, 4/01/20 – AMBAC Insured	Call	AA	3,326,768
500 5.000%, 4/01/21 – AMBAC Insured			
		AA	564,845

		10/15 at	
	New York State Tobacco Settlement Financing Corporation, Tobacco	100.00	
	Settlement Asset-Backed and		
	State Contingency Contract-Backed Bonds, Series 2003A-1:		
		6/13 at	
1,900	5.250%, 6/01/20 – AMBAC Insured	100.00	AA- 1,983,866
		6/13 at	
1,000	5.250%, 6/01/22 – AMBAC Insured	100.00	AA- 1,044,140
750	New York State Tobacco Settlement Financing Corporation, Tobacco	6/13 at	A A 704 020
/50	Settlement Asset-Backed and State Continued Review 2002B 1C	100.00	AA- 784,830
	State Contingency Contract-Backed Bonds, Series 2003B-1C, 5.500%, 6/01/21		
	New York State Urban Development Corporation, Revenue	No Opt.	
8,600	Refunding Bonds, State Facilities,	Call	AA- 10,467,920
	Series 1995, 5.700%, 4/01/20 – AGM Insured (UB)		
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue	8/20 at	
295	Bonds, First Subordinate Series	100.00	AA- 315,314
	2010C, 5.125%, 8/01/42 – AGM Insured		
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue		
	Bonds, Series 2007A:	No Opt.	
7 500	0.000%, 8/01/41 – NPFG Insured	Call	AA- 1,451,625
7,500	0.000 /0, 0/01/11 INTI O Insuled	No Opt.	111 1,451,025
15,000	0.000%, 8/01/44 – NPFG Insured	Call	AA- 2,400,150
-,		No Opt.	,,
17,310	0.000%, 8/01/46 – NPFG Insured	Call	AA- 2,440,018
		No Opt.	
	0.000%, 8/01/47 – AMBAC Insured	Call	AA- 3,856,380
128,050	Total Tax Obligation/Limited		76,281,034
	Transportation – 12.8% (9.0% of Total Investments)	11/10	
2 000	Metropolitan Transportation Authority, New York, Transportation	11/13 at	A A 2 000 140
2,000	Revenue Bonds, Series 2003A, 5.000%, 11/15/25 – AGM Insured	100.00	AA- 2,099,140
	Metropolitan Transportation Authority, New York, Transportation	11/15 at	
300	Revenue Bonds, Series 2005A,	100.00	AA- 331,167
300	4.750%, 11/15/27 – NPFG Insured	100.00	7111 331,107
	Metropolitan Transportation Authority, New York, Transportation		
	Revenue Refunding Bonds,		
	Series 2002A:		
		11/12 at	
2,000	5.125%, 11/15/22 – FGIC Insured	100.00	A 2,029,680
4.000	- 0000 11 11 F/OF - TOYO 1	11/12 at	405056
4,000	5.000%, 11/15/25 – FGIC Insured	100.00	A 4,058,560
740	New York Liberty Development Corporation, Liberty Revenue	11/21 at	700 466
/40	Bonds, 4 World Trade Center Project, Series 2011, 5.000%, 11/15/44	100.00	A+ 799,466
	New York State Thruway Authority, General Revenue Bonds,	1/18 at	
315	Refunding Series 2007H, 5.000%,	100.00	A+ 357,264
210	1/01/25 – FGIC Insured		227,201
865			A+ 949,839

	New York State Thruway Authority, General Revenue Bonds, Series 2005F, 5.000%, 1/01/20 – AMBAC Insured	1/15 at 100.00		
350	New York State Thruway Authority, General Revenue Bonds, Series 2005G, 5.000%, 1/01/30 – AGM Insured (UB)	7/15 at 100.00	AA-	385,977
1,275	New York State Thruway Authority, General Revenue Bonds, Series 2012I, 5.000%, 1/01/42 (WI/DD, Settling 7/11/12)	1/22 at 100.00	A+	1,386,027
	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Fortieth Series 2005:			
500	5.000%, 12/01/19 – AGM Insured	6/15 at 101.00	Aa2	564,295
		6/15 at		
1,000	5.000%, 12/01/28 – SYNCORA GTY Insured	101.00 6/15 at	Aa2	1,070,950
345	5.000%, 12/01/31 – SYNCORA GTY Insured	101.00	Aa2	367,573
	Port Authority of New York and New Jersey, Consolidated Revenue	8/17 at		,
390	Bonds, One Hundred Forty	100.00	Aa2	534,503
	Eighth Series 2008, Trust 2920, 17.352%, 8/15/32 – AGM Insured (IF)			
700	Triborough Bridge and Tunnel Authority, New York, Subordinate	No Opt.	۸.	001 (46
/80	Lien General Purpose Revenue Refunding Bonds, Series 2002E, 5.500%, 11/15/20 – NPFG Insured	Call	A+	981,646
14,860	Total Transportation			15,916,087
	U.S. Guaranteed – 7.6% (5.3% of Total Investments) (4)			
	Buffalo, New York, General Obligation Bonds, Series 2002B:			
		11/12 at		
1,490	5.375%, 11/15/18 (Pre-refunded 11/15/12) – NPFG Insured	100.00 11/12 at	A1 (4)	1,519,413
2,375	5.375%, 11/15/20 (Pre-refunded 11/15/12) – NPFG Insured	100.00	A1 (4)	2,421,883
	Dormitory Authority of the State of New York, Judicial Facilities	No Opt.		
85	Lease Revenue Bonds, Suffolk	Call	Aaa	96,301
	County Issue, Series 1986, 7.375%, 7/01/16 (ETM)			
1 505	Dormitory Authority of the State of New York, Revenue Bonds,	7/13 at		1 007 670
1,725	Memorial Sloan-Kettering Cancer	100.00	Aa2 (4)	1,807,679
	Center, Series 2003-1, 5.000%, 7/01/21 (Pre-refunded 7/01/13) – NPFG Insured			
	Metropolitan Transportation Authority, New York, Transportation	11/12 at		
1.250	Revenue Refunding Bonds,	100.00	A (4)	1,272,913
-,	Series 2002F, 5.000%, 11/15/31 (Pre-refunded 11/15/12) – NPFG		( )	-,,-
	Insured			
	New York City Transitional Finance Authority, New York, Future	2/14 at		
500	Tax Secured Bonds, Fiscal	100.00	AAA	537,235
	Series 2004C, 5.000%, 2/01/19 (Pre-refunded 2/01/14) – SYNCORA GTY Insured			
	Suffolk County Industrial Development Agency, New York, Revenue			
	Bonds, Huntington Hospital,			
	Series 2002C:			
		11/12 at		
725	6.000%, 11/01/22 (Pre-refunded 11/01/12)	100.00	A-(4)	739,384

	5.875%, 11/01/32 (Pre-refunded 11/01/12) Total U.S. Guaranteed Utilities – 8.3% (5.8% of Total Investments) Lang Jaland Bayers Authority, New York, Florettic System Conserved	11/12 a 100.00		A- (4)	1,065,283 9,460,091
	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006A:				
	The venue Bonus, Berres 2000 N	6/16 a	t		
1,700	5.000%, 12/01/23 – FGIC Insured	100.00	)	A	1,902,980
		6/16 a			
1,300	5.000%, 12/01/25 – FGIC Insured	100.00		Α	1,446,705
1.500	5.0000 10/01/06 ACCL 1	6/16 a			1 ((( 410
1,500	5.000%, 12/01/26 – AGC Insured	100.00		AA+	1,666,410
250	Long Island Power Authority, New York, Electric System General	6/16 a 100.00		٨	262 550
230	Revenue Bonds, Series 2006B, 5.000%, 12/01/35 – CIFG Insured	100.00	,	A	262,550
	New York State Energy Research and Development Authority,	11/12 a	f		
5.000	Pollution Control Revenue Refunding	100.00		Α-	5,007,850
2,000	Bonds, Niagara Mohawk Power Corporation, Series 1998A, 5.150%,				2,007,000
	11/01/25 – AMBAC Insured				
9,750	Total Utilities				10,286,495
	Water and Sewer – 4.7% (3.3% of Total Investments)				
	New York City Municipal Water Finance Authority, New York,	12/21 a	t		
1,900	Water and Sewer System Revenue	100.00	)	AA+	2,102,825
	Bonds, Second Generation Resolution, Fiscal 2012 Series BB,				
	5.000%, 6/15/44				
	New York City Municipal Water Finance Authority, New York,	6/16 at			
1,140	Water and Sewer System Revenue	100.00	AAA		1,270,712
	Bonds, Series 2006B, 5.000%, 6/15/36 – NPFG Insured (UB)	6/15 04			
2 205	Suffolk County Water Authority, New York, Waterworks Revenue Bonds, Series 2005C, 5.000%,	6/15 at 100.00	AAA		2 424 009
2,293	6/01/28 – NPFG Insured	100.00	AAA		2,434,008
5 335	Total Water and Sewer				5,807,545
\$	Total Water and Sewer				3,007,313
	Total Investments (cost \$167,537,173) – 142.3%			1	77,015,901
,	Floating Rate Obligations – (9.3)%				1,620,000)
	Variable Rate Demand Preferred Shares, at Liquidation Value –				
	(40.2)% (5)			(5	(0,000,000)
	Other Assets Less Liabilities – 7.2%				8,999,476
					\$
	Net Assets Applicable to Common Shares – 100%			1	24,395,377

#### Fair Value Measurements

Fair value is defined as the price that the Funds would receive upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The following is a summary of the three-tiered hierarchy of valuation input levels.

Level 1 – Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.

Level 2 – Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Prices are determined using 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 risks associated with investing in those securities. The following is a summary of each Fund's fair value measurements as of the end of the reporting period:

Level 1 Level 2 Level 3 Total
Long-Term Investments:

Municipal Bonds \$— \$177,015,901 \$— \$177,015,901

During the period ended, June 30, 2012, the Fund recognized no significant transfers to or from Level 1, Level 2 or Level 3.

#### **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, 2012, the cost of investments was \$155,522,627.

Gross unrealized appreciation and gross unrealized depreciation of investments at June 30, 2012, were as follows:

Gross unrealized:

Appreciation \$11,392,737 Depreciation (1,501,418)

Net unrealized appreciation (depreciation) of investments

\$9,891,319

- (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 Investors 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. Holdings designated N/R are not rated by any of these national rating agencies.
- (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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (5) Variable Rate Demand Preferred Shares, at Liquidation Value as a percentage of Total Investments is 28.2%.
- N/R Not rated.
- WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.
- (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 Income Fund

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

Date: August 29, 2012

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, 2012

By (Signature and Title) /s/ Stephen D. Foy

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: August 29, 2012