NUVEEN NORTH CAROLINA DIVIDEND ADVANTAGE MUNICIPAL FUND 2 Form N-Q April 29, 2011

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

## FORM N-O

## QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-10525

Nuveen North Carolina 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: 5/31

Date of reporting period: 2/28/11

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 North Carolina Dividend Advantage Municipal Fund 2 (NNO) February 28, 2011

	1 Columny 26, 2011	0 4 1		
		Optional		
Principa		Call		
Amou		Provisions	Ratings	
(000)	Description (1)	(2)	(3) V	'alue
	Education and Civic Organizations – 11.5% (7.2% of Total			
	Investments)			
	Appalachian State University, North Carolina, Housing and Student			
	Center System Revenue			
	Refunding Bonds, Series 2002:			
		7/12 at		\$
\$ 1,04	5.000%, 7/15/14 – NPFG Insured	100.00	Aa3	1,092,676
+ -,		7/12 at		-,-,-,-,-
1.00	5.000%, 7/15/15 – NPFG Insured	100.00	Aa3	1,036,550
1,00	North Carolina Capital Facilities Financing Agency, Revenue Bonds,	100.00	7143	1,030,330
	Duke University, Series 2001A:			
	Duke University, Series 2001A.	10/11 at		
71	5 5 1250/ 10/01/26	100.00	A A .	710 210
/ 1.	5 5.125%, 10/01/26		AA+	719,319
20.	5 1050/ 10/01/41	10/11 at		270.526
38	) 5.125%, 10/01/41	100.00	AA+	378,526
	North Carolina Capital Facilities Financing Agency, Revenue Bonds,	4/13 at		
80	Johnson and Wales	100.00	N/R	709,448
	University, Series 2003A, 5.000%, 4/01/33 – SYNCORA GTY			
	Insured			
	University of North Carolina System, Pooled Revenue Bonds, Series	10/12 at		
13	2002B, 5.375%, 4/01/19 –	100.00	A+	136,418
	AMBAC Insured			
	University of North Carolina System, Pooled Revenue Bonds, Series	4/15 at		
1,00	2005A, 5.000%, 4/01/22 –	100.00	A+	1,035,640
	AMBAC Insured			
	University of North Carolina Wilmington, Certificates of	6/16 at		
50	Participation, Student Housing	100.00	A-	527,885
	Project Revenue Bonds, Series 2006, 5.000%, 6/01/21 – FGIC			
	Insured			
	University of North Carolina, Chapel Hill, System Net Revenue	No Opt.		
25	Bonds, Series 2002B,	Call	Aaa	258,825
	5.000%, 12/01/11			,
	University of North Carolina, Charlotte, Certificates of Participation,	3/15 at		
25	Student Housing	100.00	A	261,595
	Project, Series 2005, 5.000%, 3/01/21 – AMBAC Insured			7 2
6,06	•			6,156,882
2,30	Health Care – 30.3% (19.0% of Total Investments)			-, 0,00 <b>2</b>
1,01			N/R	736,616
1,01			- 1/ - 1	. 2 3,010

	Albemarle Hospital Authority, North Carolina, Health Care Facilities Revenue Bonds, Series	10/17 at 100.00		
	2007, 5.250%, 10/01/38 Charlette Meddlenberg Hespital Authority, North Caroline	1/10 ot		
1 000	Charlotte-Mecklenberg Hospital Authority, North Carolina,	1/18 at 100.00	AA-	006 140
1,000	Carolinas HealthCare System Revenue Bonds, Series 2008A, 5.000%, 1/15/47	100.00	AA-	906,140
	Charlotte-Mecklenberg Hospital Authority, North Carolina, Health	1/19 at		
750	Care Refunding Revenue Bonds,	100.00	AA-	725,445
750	Carolinas HealthCare System, Series 2009A, 5.250%, 1/15/39	100.00	AA-	723,443
	Charlotte-Mecklenburg Hospital Authority, North Carolina,	1/12 at		
1,640	Healthcare System Revenue Bonds,	100.00	AA-	1,550,981
1,040	Carolinas Healthcare System, Series 2001A, 5.000%, 1/15/31	100.00	AA-	1,330,961
	Johnston Memorial Hospital Authority, North Carolina, Mortgage	4/18 at		
500	Revenue Bonds, Johnston	100.00	AA+	490,655
300	Memorial Hospital Project, Series 2008, 5.250%, 10/01/36 – AGM	100.00	AA+	490,033
	Insured			
	New Hanover County, North Carolina, Hospital Revenue Bonds,	10/19 at		
120	New Hanover Regional Medical	100.00	AA+	118,939
120	Center, Series 2006B, 5.125%, 10/01/31 – AGM Insured	100.00	AAT	110,939
	North Carolina Medical Care Commission Health Care Facilities	11/20 at		
1 250	Revenue Bonds Novant Health	100.00	A+	1,180,050
1,230		100.00	Α÷	1,160,030
	Inc., Series 2010A, 5.250%, 11/01/40 North Carolina Medical Care Commission, Health Care Facilities	7/21 at		
500		100.00	BBB+	505 045
300	Revenue Bonds, Appalchian Regional HealthCare System, Series 2011A, 6.500%, 7/01/31	100.00	DDD+	505,945
	North Carolina Medical Care Commission, Health Care Facilities	10/14 at		
155	Revenue Bonds, WakeMed, Series	100.00	AA+	458,645
433	2009A, 5.625%, 10/01/38 – AGC Insured	100.00	AAT	436,043
	North Carolina Medical Care Commission, Healthcare Facilities	11/13 at		
2,000	Revenue Bonds, Novant Health	100.00	A+	2,052,700
2,000	Obligated Group, Series 2003A, 5.000%, 11/01/20	100.00	АТ	2,032,700
	North Carolina Medical Care Commission, Healthcare Facilities	1/12 at		
1 005	Revenue Bonds, Union Regional	100.00	A+	1,028,517
1,003	Medical Center, Series 2002A, 5.250%, 1/01/13	100.00	Ат	1,020,317
	North Carolina Medical Care Commission, Hospital Revenue Bonds,			
	Southeastern Regional Medical			
	Center, Series 2002:			
	Center, Series 2002.	6/12 at		
1 000	5.500%, 6/01/15	101.00	A	1,033,990
1,000	3.300 70, 0/01/13	6/12 at	71	1,033,770
2.100	5.250%, 6/01/22	101.00	A	2,108,778
2,100	North Carolina Medical Care Commission, Hospital Revenue Bonds,	11/17 at	11	2,100,770
925	Wilson Medical Center, Series	100.00	A-	862,433
7	2007, 5.000%, 11/01/27			00-,100
	North Carolina Medical Care Commission, Revenue Bonds, Blue	1/15 at		
1.250	Ridge Healthcare System, Series	100.00	A	1,183,163
-,	2005, 5.000%, 1/01/33 – FGIC Insured			-,,
	North Carolina Medical Care Commission, Revenue Bonds,			
	Cleveland County Healthcare System,			
	Series 2004A:			
595	5.250%, 7/01/20 – AMBAC Insured		A	607,923
				,

		7/14 at		
		100.00 7/14 at		
500	5.250%, 7/01/22 – AMBAC Insured	100.00	A	506,220
200	Northern Hospital District of Surry County, North Carolina, Health	4/18 at	11	200,220
150	Care Facilities Revenue	100.00	BBB	146,901
	Bonds, Series 2008, 6.250%, 10/01/38			
16,755	Total Health Care			16,204,041
	Housing/Single Family – 3.7% (2.3% of Total Investments)			
	North Carolina Housing Finance Agency, Home Ownership Revenue	7/11 at		
320	Bonds, 1998 Trust Agreement,	100.00	AA	314,800
	Series 10A, 5.400%, 7/01/32 – AMBAC Insured (Alternative Minimum Tax)			
	North Carolina Housing Finance Agency, Home Ownership Revenue			
	Bonds, Series 13A:			
		7/11 at		
580	4.700%, 7/01/12 (Alternative Minimum Tax)	100.00	AA	584,425
		7/11 at		
585	4.850%, 7/01/13 (Alternative Minimum Tax)	100.00	AA	588,943
<b>510</b>	North Carolina Housing Finance Agency, Home Ownership Revenue	7/16 at		162 502
510	Bonds, Series 25-A, 4.900%,	100.00	AA	463,702
1 005	7/01/37 (Alternative Minimum Tax)			1.051.970
1,995	Total Housing/Single Family Long-Term Care – 1.6% (1.1% of Total Investments)			1,951,870
	North Carolina Medical Care Commission, Healthcare Facilities			
	Revenue Bonds, Presbyterian			
	Homes, Series 2006:			
	Homes, Series 2006:	10/16 at		
250	Homes, Series 2006: 5.400%, 10/01/27	10/16 at 100.00	N/R	217,730
	5.400%, 10/01/27		N/R	217,730
	5.400%, 10/01/27 5.500%, 10/01/31	100.00 10/16 at 100.00	N/R N/R	217,730 505,440
600	5.400%, 10/01/27 5.500%, 10/01/31 North Carolina Medical Care Commission, Revenue Bonds, Pines at	100.00 10/16 at 100.00 1/16 at	N/R	505,440
600	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A,	100.00 10/16 at 100.00		
600 185	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36	100.00 10/16 at 100.00 1/16 at	N/R	505,440 158,073
600 185	5.400%, 10/01/27 5.500%, 10/01/31 North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36 Total Long-Term Care	100.00 10/16 at 100.00 1/16 at	N/R	505,440
600 185	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)	100.00 10/16 at 100.00 1/16 at 100.00	N/R	505,440 158,073
600 185 1,035	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control	100.00 10/16 at 100.00 1/16 at 100.00	N/R N/R	505,440 158,073 881,243
600 185 1,035	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina,	100.00 10/16 at 100.00 1/16 at 100.00	N/R	505,440 158,073
600 185 1,035	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper	100.00 10/16 at 100.00 1/16 at 100.00	N/R N/R	505,440 158,073 881,243
600 185 1,035	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A,	100.00 10/16 at 100.00 1/16 at 100.00	N/R N/R	505,440 158,073 881,243
600 185 1,035	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper	100.00 10/16 at 100.00 1/16 at 100.00	N/R N/R	505,440 158,073 881,243
600 185 1,035	5.400%, 10/01/27  5.500%, 10/01/31 North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36 Total Long-Term Care Materials – 0.5% (0.3% of Total Investments) Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27	100.00 10/16 at 100.00 1/16 at 100.00	N/R N/R	505,440 158,073 881,243
600 185 1,035	5.400%, 10/01/27  5.500%, 10/01/31 North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36 Total Long-Term Care Materials – 0.5% (0.3% of Total Investments) Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27 Tax Obligation/General – 9.8% (6.2% of Total Investments)	100.00 10/16 at 100.00 1/16 at 100.00 3/17 at 100.00	N/R N/R	505,440 158,073 881,243
600 185 1,035 300	5.400%, 10/01/27  5.500%, 10/01/31 North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36 Total Long-Term Care Materials – 0.5% (0.3% of Total Investments) Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27 Tax Obligation/General – 9.8% (6.2% of Total Investments) Durham, North Carolina, General Obligation Bonds, Series 2007,	100.00 10/16 at 100.00 1/16 at 100.00 3/17 at 100.00	N/R N/R BBB	505,440 158,073 881,243 261,288
600 185 1,035 300	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27  Tax Obligation/General – 9.8% (6.2% of Total Investments)  Durham, North Carolina, General Obligation Bonds, Series 2007, 5.000%, 4/01/22  Forsyth County, North Carolina, General Obligation Bonds, Limited Obligation Series 2009,	100.00 10/16 at 100.00 1/16 at 100.00 3/17 at 100.00	N/R N/R BBB	505,440 158,073 881,243 261,288
600 185 1,035 300	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27  Tax Obligation/General – 9.8% (6.2% of Total Investments)  Durham, North Carolina, General Obligation Bonds, Series 2007, 5.000%, 4/01/22  Forsyth County, North Carolina, General Obligation Bonds, Limited Obligation Series 2009, 5.000%, 4/01/30	100.00 10/16 at 100.00 1/16 at 100.00 3/17 at 100.00 4/17 at 100.00 4/20 at 100.00	N/R N/R BBB	505,440 158,073 881,243 261,288
600 185 1,035 300 1,475 1,050	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27  Tax Obligation/General – 9.8% (6.2% of Total Investments)  Durham, North Carolina, General Obligation Bonds, Series 2007, 5.000%, 4/01/22  Forsyth County, North Carolina, General Obligation Bonds, Limited Obligation Series 2009, 5.000%, 4/01/30  North Carolina, General Obligation Bonds, Series 2004A, 5.000%,	100.00 10/16 at 100.00 1/16 at 100.00 3/17 at 100.00 4/17 at 100.00 4/20 at 100.00 3/14 at	N/R N/R BBB AAA AA+	505,440 158,073 881,243 261,288 1,623,415 1,080,482
600 185 1,035 300 1,475 1,050	5.400%, 10/01/27  5.500%, 10/01/31 North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36 Total Long-Term Care Materials – 0.5% (0.3% of Total Investments) Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27 Tax Obligation/General – 9.8% (6.2% of Total Investments) Durham, North Carolina, General Obligation Bonds, Series 2007, 5.000%, 4/01/22 Forsyth County, North Carolina, General Obligation Bonds, Limited Obligation Series 2009, 5.000%, 4/01/30 North Carolina, General Obligation Bonds, Series 2004A, 5.000%, 3/01/22	100.00 10/16 at 100.00 1/16 at 100.00 3/17 at 100.00 4/17 at 100.00 4/20 at 100.00 3/14 at 100.00	N/R N/R BBB	505,440 158,073 881,243 261,288
600 185 1,035 300 1,475 1,050 500	5.400%, 10/01/27  5.500%, 10/01/31  North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series 2006A, 5.000%, 1/01/36  Total Long-Term Care  Materials – 0.5% (0.3% of Total Investments)  Columbus County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.625%, 3/01/27  Tax Obligation/General – 9.8% (6.2% of Total Investments)  Durham, North Carolina, General Obligation Bonds, Series 2007, 5.000%, 4/01/22  Forsyth County, North Carolina, General Obligation Bonds, Limited Obligation Series 2009, 5.000%, 4/01/30  North Carolina, General Obligation Bonds, Series 2004A, 5.000%,	100.00 10/16 at 100.00 1/16 at 100.00 3/17 at 100.00 4/17 at 100.00 4/20 at 100.00 3/14 at	N/R N/R BBB AAA AA+	505,440 158,073 881,243 261,288 1,623,415 1,080,482

5,025	Total Tax Obligation/General Tax Obligation/Limited – 36.6% (23.0% of Total Investments)			5,244,467
	Cabarrus County, North Carolina, Certificates of Participation, Series	2/13 at		
30	2002, 5.250%, 2/01/16	100.00	AA	31,679
	Charlotte, North Carolina, Certificates of Participation,	6/13 at		,
1,750	Governmental Facilities Projects,	100.00	AA+	1,768,288
•	Series 2003G, 5.000%, 6/01/28			
	Charlotte, North Carolina, Certificates of Participation, Nascar Hall	6/19 at		
400	,,	100.00	AA+	394,900
	5.000%, 6/01/39			
	Charlotte, North Carolina, Certificates of Participation, Transit	6/18 at		
575	Projects Phase 2, Series	100.00	AA+	577,559
	2008A, 5.000%, 6/01/33			
4 0 7 0	Charlotte, North Carolina, Storm Water Fee Revenue Bonds, Series	6/12 at		4 0 7 2 0 4 7
1,850	2002, 5.250%, 6/01/18	101.00	AAA	1,953,045
000	Craven County, North Carolina, Certificates of Participation, Series	6/17 at	A A	015 422
800	2007, 5.000%, 6/01/27 – NPFG Insured	100.00	AA-	815,432
		6/19 at		
500	Harnett County, North Carolina, Certificates of Participation, Series 2009, 5.000%, 6/01/29 –	100.00	AA+	499,070
300	AGC Insured	100.00	ААТ	499,070
	Hartnett County, North Carolina, Certificates of Participation, Series			
	2002:			
		12/12 at		
1,000	5.250%, 12/01/15 – AGM Insured	101.00	AA+	1,075,150
,	•	12/12 at		
2,025	5.375%, 12/01/16 – AGM Insured	101.00	AA+	2,181,553
	Lee County, North Carolina, Certificates of Participation, Public	4/14 at		
715	Schools and Community	100.00	AA+	753,703
	College, Series 2004, 5.250%, 4/01/20 – AGM Insured			
	Pasquotank County, North Carolina, Certificates of Participation,	6/14 at		
1,380	Series 2004, 5.000%, 6/01/25 –	100.00	A–	1,384,623
	NPFG Insured			
2 070	Pitt County, North Carolina, Certificates of Participation, School	4/14 at		0.065.011
2,070	Facilities Project, Series	100.00	AA-	2,065,011
	2004B, 5.000%, 4/01/29 – AMBAC Insured	No Ont		
2 625	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2010A,	No Opt. Call	A+	531,116
2,023	0.000%, 8/01/35	Call	AT	331,110
	Raleigh, North Carolina, Certificates of Participation, Downtown			
	Improvement Project, Series 2004B:			
	Improvement Project, Series 200 /B.	6/14 at		
805	5.000%, 6/01/20	100.00	AA+	847,593
		6/14 at		
1,310	5.000%, 6/01/21	100.00	AA+	1,371,753
	Raleigh, North Carolina, Certificates of Participation, Series 2007,	2/17 at		
115	5.000%, 2/01/27	100.00	AA+	118,168
	Randolph County, North Carolina, Certificates of Participation,	6/14 at		
1,000	Series 2004, 5.000%, 6/01/20 –	102.00	AA+	1,062,890
4.00	AGM Insured			100 110
100			AA+	102,148

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	Rutherford County, North Carolina, Certificates of Participation, Series 2007, 5.000%,	12/17 at 100.00		
	12/01/27 – AGM Insured			
	Sampson County, North Carolina, Certificates of Participation, Series	6/17 at		
1,150	2006, 5.000%, 6/01/34 –	100.00	AA+	1,115,305
	AGM Insured (UB)			
	Wilmington, North Carolina, Certificates of Participation, Series	6/18 at		
500	2008A, 5.000%, 6/01/29	100.00	AA	510,485
	Wilson County, North Carolina, Certificates of Participation, School	4/17 at		
400	Facilities Project,	100.00	Aa3	404,796
	Series 2007, 5.000%, 4/01/25 – AMBAC Insured			
21,100	Total Tax Obligation/Limited			19,564,267
	Transportation – 13.1% (8.2% of Total Investments)			
	Charlotte, North Carolina, Airport Revenue Bonds, Charlotte	7/20 at		
1,000	Douglas International Refunding	100.00	A+	942,220
ŕ	Series 2010A, 5.000%, 7/01/39			ŕ
	Charlotte, North Carolina, Airport Revenue Bonds, Series 2004A,	7/14 at		
1,935	5.000%, 7/01/34 – NPFG Insured	100.00	A+	1,880,356
ŕ	North Carolina State Ports Authority, Port Facilities Revenue Bonds,	2/20 at		
660	Senior Lien Series 2010A,	100.00	A3	624,723
	5.250%, 2/01/40			,
	North Carolina Turnpike Authority, Triangle Expressway System			
	Revenue Bonds, Series 2009A:			
	,	1/19 at		
90	5.375%, 1/01/26 – AGC Insured	100.00	AA+	93,671
		1/19 at		,,,,,
220	5.500%, 1/01/29 – AGC Insured	100.00	AA+	227,553
		1/19 at		,
430	5.750%, 1/01/39 – AGC Insured	100.00	AA+	434,962
	North Carolina Turnpike Authority, Triangle Expressway System	100.00		,,, 02
	Senior Lien Revenue Bonds,			
	Series 2009B:			
		No Opt.		
150	0.000%, 1/01/31 – AGC Insured	Call	AA+	44,577
100	0100070, 1701701 1100 11101101	No Opt.		, ,
125	0.000%, 1/01/33 – AGC Insured	Call	AA+	32,663
120	1100 1101	No Opt.		02,000
50	0.000%, 1/01/35 – AGC Insured	Call	AA+	11,501
	1100 1101	No Opt.		11,001
5 600	0.000%, 1/01/37 – AGC Insured	Call	AA+	1,118,880
2,000	1100 1101	No Opt.		1,110,000
350	0.000%, 1/01/38 – AGC Insured	Call	AA+	65,195
	Piedmont Triad Airport Authority, North Carolina, Airport Revenue	7/15 at		35,175
435	Bonds, Series 2005A, 5.000%,	100.00	A2	457,559
155	7/01/20 – SYNCORA GTY Insured	100.00	112	157,559
	Raleigh Durham Airport Authority, North Carolina, Airport Revenue	No Opt.		
1 100	Bonds, Refunding Series	Call	Aa3	1,078,308
1,100	2010A, 5.000%, 5/01/36	Juli	1100	1,0.0,000
12,145	Total Transportation			7,012,168
12,113	U.S. Guaranteed – 17.9% (11.2% of Total Investments) (4)			,,012,100
200	The continuous of tour investments) (1)		AAA	227,034
200			1 11 11 1	227,03T

	Charlotte-Mecklenburg Hospital Authority, North Carolina, Healthcare System Revenue Bonds, DBA Carolinas Healthcare System, Series 2005A, 5.000%, 1/15/45 (Pre-refunded 1/15/15)	1/15 at 100.00		
370	North Carolina Medical Care Commission, Health System Revenue Bonds, Mission St. Joseph's Health System, Series 2001, 5.250%, 10/01/31 (Pre-refunded 10/01/11)	10/11 at 101.00	AA (4)	384,363
500	North Carolina Medical Care Commission, Revenue Bonds, Northeast Medical Center, Series 2004, 5.000%, 11/01/24 (Pre-refunded 11/01/14) Raleigh Durham Airport Authority, North Carolina, Airport Revenue Bonds, Series 2001A:	11/14 at 100.00	Aa3 (4)	570,250
2,320	5.250%, 11/01/16 (Pre-refunded 5/01/11) – FGIC Insured	5/11 at 101.00 5/11 at	Aa3 (4)	2,363,406
2,230	5.250%, 11/01/17 (Pre-refunded 5/01/11) – FGIC Insured Raleigh, North Carolina, Combined Enterprise System Revenue Bonds, Series 2004:	101.00	Aa3 (4)	2,271,723
1,000	5.000%, 3/01/21 (Pre-refunded 3/01/14)	3/14 at 100.00 3/14 at	AAA	1,118,720
1,250	5.000%, 3/01/22 (Pre-refunded 3/01/14)	100.00	AAA	1,395,250
505	University of North Carolina System, Pooled Revenue Refunding Bonds, Series 2002A, 5.375%, 4/01/19 (Pre-refunded 10/01/12) – AMBAC Insured	10/12 at 100.00	N/R (4)	543,264
270	University of North Carolina, Charlotte, Parking System Revenue Bonds, Series 2002, 5.000%, 1/01/20 (Pre-refunded 1/01/12) – NPFG Insured	1/12 at 101.00	A1 (4)	282,914
400	University of North Carolina, Greensboro, General Revenue Refunding Bonds, Series 2002B,	4/11 at 101.00	AA+ (4)	405,860
9,045	5.375%, 4/01/17 (Pre-refunded 4/01/11) – AGM Insured Total U.S. Guaranteed Utilities – 7.9% (5.0% of Total Investments)			9,562,784
500	North Carolina Eastern Municipal Power Agency, Power System Revenue Bonds, Series 2005, 5.250%, 1/01/20 – AMBAC Insured North Carolina Eastern Municipal Power Agency, Power System	1/16 at 100.00	A-	541,784
	Revenue Refunding Bonds, Series 1993B:			
745	5.500%, 1/01/17 – FGIC Insured	5/11 at 100.00 5/11 at	Baa1	746,408
15	5.500%, 1/01/21	100.00	A-	15,014
225	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Refunding Series 2009A, 5.000%, 1/01/30	1/19 at 100.00	A	227,457
2,600	Wake County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Revenue Refunding Bonds, Carolina Power and Light Company, Series 2002, 5.375%, 2/01/17	2/12 at 101.00	A1	2,718,950

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4,085	Total Utilities			4,249,613
	Water and Sewer – 26.3% (16.5% of Total Investments)			
	Brunswick County, North Carolina, Enterprise System Revenue	4/18 at		
500	Bonds, Series 2008A, 5.000%,	100.00	AA+	502,495
	4/01/31 – AGM Insured			ŕ
	Cape Fear Public Utility Authority, North Carolina, Water & Sewer	8/18 at		
500	System Revenue Bonds, Series	100.00	AA	503,835
	2008, 5.000%, 8/01/35			ŕ
	Charlotte, North Carolina, Water and Sewerage System Revenue	No Opt.		
2,520	Bonds, Series 2002A,	Call	AAA	2,772,479
,	5.250%, 7/01/13			, ,
	Dare County, North Carolina, Utilities System Revenue Bonds,	2/21 at		
500	Series 2011, 5.000%, 2/01/41	100.00	AA	497,290
	Durham County, North Carolina, Enterprise System Revenue Bonds,	6/13 at		,
1,000	Series 2002, 5.000%, 6/01/23 –	100.00	AA	1,030,180
,	NPFG Insured			, ,
	Oak Island, North Carolina, Enterprise System Revenue Bonds,	6/19 at		
700	Series 2009A, 6.000%, 6/01/34 –	100.00	AA+	722,442
	AGC Insured			ŕ
	Oak Island, North Carolina, Enterprise System Revenue Bonds,	6/21 at		
500	Series 2011, 5.750%, 6/01/36 –	100.00	AA+	503,030
	AGC Insured			,
	Raleigh, North Carolina, Combined Enterprise System Revenue			
	Bonds, Series 2006A:			
		3/16 at		
3,095	5.000%, 3/01/31 (UB)	100.00	AAA	3,190,976
		3/16 at		
975	5.000%, 3/01/36 (UB)	100.00	AAA	989,001
	Raleigh, North Carolina, Combined Enterprise System Revenue	No Opt.		
40	Bonds, Series 2006A, Residuals	Call	AAA	43,721
	Series II-R-645-1, 13.533%, 3/01/14 (IF)			
	Wilmington, North Carolina, Water and Sewer Revenue Bonds,	6/15 at		
1,000	Series 2005, 5.000%, 6/01/25 –	100.00	AA+	1,033,080
	AGM Insured			
	Winston-Salem, North Carolina, Water and Sewer System Revenue	6/17 at		
2,275	Bonds, Series 2007A, 5.000%,	100.00	AAA	2,293,678
	6/01/37 (UB)			
13,605	Total Water and Sewer			14,082,207
91,155	Total Investments (cost \$84,726,574) – 159.2%			85,170,830
	Floating Rate Obligations $-(9.0)\%$			(4,805,000)
	MuniFund Term Preferred Shares, at Liquidation Value – (55.5)% (5)			(29,700,000)
	Other Assets Less Liabilities – 5.3%			2,835,166
				\$
	Net Assets Applicable to Common Shares – 100%			53,500,996

\$

#### Fair Value Measurements

Fair value is defined as the price that the Fund 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 of 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 three-tier hierarchy of inputs is 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 February 28, 2011:

	Level 1	Level 2	Level 3	Total
Investments:				
Municipal Bonds	\$ —	\$85,170,830	\$ —	\$85,170,830
During the period ended February 28, 2011, the Fu	und recognized no si	gnificant		
transfers to/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 February 28, 2011, the cost of investments was \$79,906,881.

Gross unrealized appreciation and gross unrealized depreciation of investments at February 28, 2011, were as follows:

Gross unrealized:

Appreciation \$1,989,030
Depreciation (1,530,196)
Net unrealized appreciation (depreciation) of investments \$458,834

All percentages shown in the Portfolio of Investments are based on net assets applicable to Common

- (1) shares
  - unless otherwise noted.
  - Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption.
- (2) There
  - may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
  - Ratings: Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investor Service,
- (3) 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.
  - Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency
- (4) 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, at Liquidation Value as a percentage of Total Investments is 34.9%.
- N/R Not rated.
- (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 North Carolina Dividend Advantage Municipal Fund 2

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

Kevin J. McCarthy

Vice President and Secretary

Date April 29, 2011

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 April 29, 2011

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date April 29, 2011