NUVEEN NORTH CAROLINA DIVIDEND ADVANTAGE MUNICIPAL FUND 2 Form N-Q October 29, 2004

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 number811-10525
Nuveen North Carolina Dividend Advantage Municipal Fund 2
(Exact name of registrant as specified in charter)
333 West Wacker Drive, Chicago, Illinois, 60606
Address of principal executive offices) (Zip code)
Jessica R. Droeger 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:05/31
Date of reporting period:08/31/04
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 quarter.

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) *August 31, 2004*

Principal Optional Call Market

Description⁽¹⁾ Provisions* Ratings** Value

Principal Amount (000)		Optional Call		Market
	Education and Civic Organizations - 21.6%			
	Appalachian State University, North Carolina, Housing and Student Center System Revenue Refunding Bonds, Series 2001:			
\$ 600 200	5.125%, 7/15/24 5.125%, 7/15/27	1/11 at 101.00 1/11 at 101.00	Aaa Aaa	\$ 626,220 206,718
	Appalachian State University, North Carolina, Housing and Student Center System Revenue Refunding Bonds, Series 2002:			
1,040 1,000	5.000%, 7/15/14 - MBIA Insured 5.000%, 7/15/15 - MBIA Insured	7/12 at 100.00 7/12 at 100.00	Aaa Aaa	1,142,887 1,081,300
500	East Carolina University, North Carolina, General Revenue Bonds, Series 2003A, 5.000%, 5/01/19 - AMBAC Insured	F/12 of 100 00	Aaa	E24 210
	AMBAC IIIsuleu	5/13 at 100.00	Add	534,210
3,750	North Carolina Capital Facilities Financing Agency, Revenue Bonds, Duke University, Series 2001A, 5.125%, 10/01/26	10/11 at 100.00	AA+	3,876,413
1,840	University of North Carolina, Chapel Hill, General Revenue Bonds, Series 2002B, 5.000%, 12/01/11	No Opt. Call	AA+	2,054,342
400	University of North Carolina, Greensboro, General Revenue Refunding Bonds, Series 2002B, 5.375%, 4/01/17 - FSA Insured	4/11 at 101.00	AAA	444,808
	University of North Carolina System, Pooled Revenue Refunding Bonds, Series			
1,155 1,100	2002A: 5.375%, 4/01/16 - AMBAC Insured 5.375%, 4/01/19 - AMBAC Insured	10/12 at 100.00 10/12 at 100.00	AAA AAA	1,287,952 1,216,105
	Healthcare - 22.9%			
3,200	Charlotte-Mecklenburg Hospital Authority, North Carolina, Healthcare System Revenue Bonds, Carolinas Healthcare System, Series 2001A, 5.000%, 1/15/31	1/11 at 101.00	AA	3,213,536
1,000	New Hanover County, North Carolina, Hospital Revenue Bonds, New Hanover Regional Medical Center, Series 1993, 4.750%, 10/01/23 - AMBAC Insured	10/04 at 101.00	AAA	1,002,630
1,005	North Carolina Medical Care Commission, Healthcare Facilities Revenue Bonds, Union Regional Medical Center, Series 2002A, 5.250%, 1/01/13	1/12 at 100.00	Α	1,087,762
2,000	North Carolina Medical Care Commission, Healthcare Facilities Revenue Bonds, Novant Health Obligated Group, Series 2003A, 5.000%, 11/01/20	11/13 at 100.00	AA-	2,086,540
	North Carolina Medical Care Commission, Revenue Bonds, Cleveland County Health Care System, Series 2004A:			
595 500	5.250%, 7/01/20 - AMBAC Insured	7/14 at 100.00 7/14 at 100.00	AAA AAA	641,886 533,185
	North Carolina Medical Care Commission, Hospital Revenue Bonds, Southeastern Regional Medical Center, Series 2002:			
1,000 2,000	5.500%, 6/01/15 5.250%, 6/01/22	6/12 at 101.00 6/12 at 101.00	A A	1,084,190 2,043,600

Principal 500	North Carolina Medical Care Commission, Revenue Bonds, Northeast Medical Center, Series 2004, 5.000%, 11/01/24	Optional Call 11/14 at 100.00	AA-	Market 512,795
1,000	North Carolina Medical Care Commission, Health System Revenue Bonds, Mission-St. Joseph's Health System, Series 2001, 5.250%, 10/01/31	10/11 at 101.00	AA	1,024,430
	Housing/Multifamily - 6.4%			
3,500	Mecklenburg County, North Carolina, FNMA Multifamily Housing Revenue Bonds, Sycamore Green Apartments, Series 2001, 5.500%, 1/15/35 (Alternative Minimum Tax) - FGIC Insured	1/12 at 102.00	AAA	3,678,920
	Housing/Single Family - 4.0%			
425	North Carolina Housing Finance Agency, Home Ownership Revenue Bonds, 1998 Trust Agreement, Series 10A, 5.400%, 7/01/32 (Alternative Minimum Tax) - AMBAC Insured	7/10 at 100.00	AAA	432,986
	North Carolina Housing Finance Agency, Home Ownership Revenue Bonds, Series 13A:			
885 885	4.700%, 7/01/12 (Alternative Minimum Tax) 4.850%, 7/01/13 (Alternative Minimum Tax)	7/11 at 100.00 7/11 at 100.00	AA AA	932,657 932,949
	Industrials - 1.4%			
800	North Carolina Capital Facilities Financing Agency, Exempt Facilities Revenue Bonds, Waste	No Opt. Call	BBB	810,872
	Management Inc., Series 2001, 3.750%, 8/01/14 (Alternative Minimum Tax) (Mandatory put 8/01/07)			
	Materials - 2.0%			
1,100	Northhampton County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Environmental Improvement Revenue Bonds, International Paper	2/11 at 101.00	BBB	1,150,985
	Company, Series 2001A, 6.200%, 2/01/25 (Alternative Minimum Tax)			
	Tax Obligation/General - 14.3%			
250	Durham County, North Carolina, General Obligation Bonds, Series 2000, 5.600%, 5/01/15	5/10 at 102.00	AAA	285,723
3,000	North Carolina, General Obligation Bonds, Series 2000A, 5.100%, 9/01/16	9/10 at 102.00	AAA	3,298,410
1,000	North Carolina, General Obligation Bonds, Series 2004A, 5.000%, 3/01/22	3/14 at 100.00	AAA	1,062,540
3,200	Wake County, North Carolina, General Obligation School Bonds, Series 2000, 5.400%, $2 / 01 / 13$	2/10 at 101.50	AAA	3,631,392
	Tax Obligation/Limited - 29.2%			
1,330	Cabarrus County, North Carolina, Certificates of Participation, Series 2002, 5.250%, 2/01/16	2/13 at 100.00	AA-	1,462,229
1,850 400	Charlotte, North Carolina, Storm Water Fee Revenue Bonds, Series 2002: 5.250%, 6/01/18 5.250%, 6/01/19	6/12 at 101.00 6/12 at 101.00	AA+ AA+	2,029,912 437,216
1,325	Dare County, North Carolina, Certificates of Participation, Series 2002, 5.250%, 6/01/17 - AMBAC	12/12 at 100.00	AAA	1,459,011

Hartnett County, North Carolina, Certificates of Participation, Series 2002:

Principal 1,000 2,025 825	5.250%, 12/01/15 - FSA Insured 5.375%, 12/01/16 - FSA Insured 5.000%, 12/01/18 - FSA Insured	Optional Call 12/12 at 101.00 12/12 at 101.00 12/12 at 101.00	AAA AAA AAA	Market 1,111,010 2,263,019 885,242
1,615 715	Lee County, North Carolina, Certificates of Participation, Public Schools and Community College, Series 2004: 5.000%, 4/01/16 - FSA Insured 5.250%, 4/01/20 - FSA Insured Raleigh, North Carolina, Certificates of Participation, Downtown Improvement, Series	4/14 at 100.00 4/14 at 100.00	AAA AAA	1,756,539 779,300
805 1,310	2004B: 5.000%, 6/01/20 (WI, settling 9/01/04) 5.000%, 6/01/21 (WI, settling 9/01/04)	6/14 at 100.00 6/14 at 100.00	AA+ AA+	858,363 1,387,133
1,000	Randolph County, North Carolina, Certificates of Participation, Series 2004, 5.000%, 6/01/20 - FSA Insured	6/14 at 102.00	AAA	1,073,050
1,285	Rockingham, North Carolina, Certificates of Participation, Series 2002, 5.000%, 4/01/18 - AMBAC Insured	4/12 at 101.00	AAA	1,373,202
	Transportation - 12.5%			_
1,000 2,320 2,230	Raleigh-Durham Airport Authority, North Carolina, Airport Revenue Bonds, Series 2001A: 5.250%, 11/01/15 - FGIC Insured 5.250%, 11/01/16 - FGIC Insured 5.250%, 11/01/17 - FGIC Insured	5/11 at 101.00 5/11 at 101.00 5/11 at 101.00	Aaa Aaa Aaa	1,086,870 2,510,170 2,403,271
360 270 500	University of North Carolina, Charlotte, Parking System Revenue Bonds, Series 2002: 5.000%, 1/01/17 - MBIA Insured 5.000%, 1/01/20 - MBIA Insured 5.125%, 1/01/27 - MBIA Insured	1/12 at 101.00 1/12 at 101.00 1/12 at 101.00	Aaa Aaa Aaa	388,098 286,502 519,300
	U.S. Guaranteed*** - 5.6%			
3,000	Fayetteville Public Works Commission, North Carolina, Revenue Bonds, Series 1997, 5.125%, 3/01/24 (Pre-refunded to 3/01/07) - FSA Insured	3/07 at 101.00	AAA	3,256,740
	Utilities - 12.1%			
2,500	North Carolina Eastern Municipal Power Agency, Power System Revenue Refunding Bonds, Series 1993B, 5.500%, 1/01/17 - FGIC Insured	1/05 at 100.00	AAA	2,507,450
1,500	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 1999B, 6.500%, 1/01/20	1/10 at 101.00	BBB+	1,665,735
2,600	Wake County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Revenue Refunding Bonds, Carolina Power and Light Company, Series 2002,	2/12 at 101.00	АЗ	2,800,772
	5.375%, 2/01/17			
	Water and Sewer - 15.0%			
2,520	Charlotte, North Carolina, Water and Sewer System Revenue Bonds, Series 2002, 5.250%, 7/01/13	No Opt. Call	AAA	2,867,886
1,000	Durham County, North Carolina, Enterprise System Revenue Bonds, Series 2002, 5.000%, 6/01/23 - MBIA Insured	6/13 at 100.00	AAA	1,044,230
1,465	Orange Water and Sewer Authority, North Carolina, Water and Sewerage System Revenue Bonds, Series	7/11 at 101.00	AA+	1,551,990

Principal	2001, 5.000%, 7/01/20	Optional Call		Market
1,000 2,000	Raleigh, North Carolina, Combined Enterprise System Revenue Bonds, Series 2004: 5.000%, 3/01/21 5.000%, 3/01/22	3/14 at 100.00 3/14 at 100.00	AAA AAA	1,063,350 2,112,240
\$ 79,180	Total Long-Term Investments (cost \$80,653,425) - 147.0%			84,858,773
_	Short-Term Investments - 1.7%			
1,000	Puerto Rico Government Development Bank, Adjustable Refunding Bonds, Variable Rate Demand Obligations, Series 1985, 1.250%, 12/01/15 - MBIA Insured		A-1	1,000,000
\$ 1,000	Total Short-Term Investments (cost \$1,000,000)			1,000,000
-	Total Investments (cost \$81,653,425) - 148.7%			85,858,773
	Other Assets Less Liabilities - (0.2)%			(120,975)
	Preferred Shares, at Liquidation Value - (48.5)%		(2	28,000,000)
	Net Assets Applicable to Common Shares - 100%		\$	557,737,798

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares.
 - * 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.
- ** Ratings: Using the higher of Standard & Poor's or Moody's rating.
- *** Securities are backed by an escrow or trust containing sufficient U.S. Government or U.S. Government
 - agency securities which ensures the timely payment of principal and interest. Such securities are
 - normally considered to be equivalent to AAA rated securities.
- (WI) Security purchased on a when-issued basis.

Security has a maturity of more than one year, but has variable rate and demand features which qualify it

as a short-term security. The rate disclosed is that currently in effect. This rate changes periodically

based on market conditions or a specified market index.

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 income

on taxable market discount securities and timing differences in recognizing certain gains and losses on

security transactions.

At August 31, 2004, the cost of investments was \$81,649,578.

Gross unrealized appreciation and gross unrealized depreciation of investments at

August 31, 2004,

were as follows:

Gross unrealized: Appreciation Depreciation	\$4,212,778 (3,583)
Net unrealized appreciation of investments	\$4,209,195

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 has materially affected, or is 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 Act (17 CFR 270.30a-2(a)), exactly as set forth below: EX-99 CERT Attached hereto.

SIGNATURES

	signed on its behalf by the undersigned, thereunto duly authorized.
(Registrant)	Nuveen North Carolina Dividend Advantage Municipal Fund 2

By (Signature and Title)* /s/ Jessica R. DroegerVice President and Secretary
Date10/29/04
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. ZimmermanChief Administrative Officer (Principal Executive Officer)
Date10/29/04
By (Signature and Title)*/s/ Stephen D. FoyVice President and Controller (Principal Financial Officer)
Date 10/29/04

SIGNATURES 6

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