NUVEEN NORTH CAROLINA PREMIUM INCOME MUNICIPAL FUND Form N-Q April 29, 2005

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 811-7608

Nuveen North Carolina Premium Income Municipal Fund

(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: <u>312-917-7700</u>

Date of fiscal year end: _____05/31____

Date of reporting period: 02/28/05

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 Premium Income Municipal Fund (NNC) February 28, 2005

Principal Description⁽¹⁾

Optional Call Market Provisions* Ratings** Value

Principal Amount (000)		Optional Call		Market
	Education and Civic Organizations - 27.3% (18.2% of Total Investments)			
970	North Carolina Capital Facilities Financing Agency, Revenue Bonds, Johnson and Wales University, Series 2003A, 5.250%, 4/01/23 - XLCA Insured	4/13 at 100.00	AAA \$	1,041,635
1,000	North Carolina Capital Facilities Financing Agency, Housing Revenue Bonds, Elizabeth City State University, Series 2003A, 5.000%, 6/01/28 - AMBAC Insured	6/13 at 100.00	AAA	1,042,860
	North Carolina Education Assistance Authority, Subordinate Lien Guaranteed Student Loan Revenue			
1,000 2,400		7/05 at 102.00 7/05 at 102.00	A2 A2	1,026,940 2,462,376
5,875	North Carolina Education Assistance Authority, Subordinate Lien Guaranteed Student Loan Revenue Bonds, Series 1996C, 6.350%, 7/01/16 (Alternative Minimum Tax)	7/06 at 102.00	A2	6,133,500
3,285	North Carolina State University at Raleigh, General Revenue Bonds, Series 2003A, 5.000%, 10/01/15	10/13 at 100.00	AA	3,601,805
2,380 2,725 1,500	5.000%, 12/01/21	12/13 at 100.00 12/13 at 100.00 12/13 at 100.00	AA+ AA+ AA+	2,569,591 2,918,066 1,596,480
1,000	University of North Carolina System, Pooled Revenue Refunding Bonds, Series 2002A, 5.375%, 4/01/22 - AMBAC Insured	10/12 at 100.00	ΑΑΑ	1,109,950
750	University of North Carolina System, Pooled Revenue Bonds, Series 2004C, 5.000%, 4/01/21 - AMBAC Insured	4/14 at 100.00	Aaa	799,890
1,675	University of North Carolina, Wilmington, General Revenue Bonds, Series 2002A, 5.000%, 1/01/23 - AMBAC Insured	1/12 at 101.00	Aaa	1,772,837
	Energy - 1.7% (1.1% of Total Investments)			
1,500	Virgin Islands Public Finance Authority, Refinery Revenue Bonds, Hovensa LLC, Series 2003, 6.125%, 7/01/22 (Alternative Minimum Tax)	1/14 at 100.00	BBB-	1,613,730
	Healthcare - 20.6% (13.7% of Total Investments)			
	North Carolina Medical Care Commission, Healthcare Facilities Revenue Bonds, Union Regional Medical Center, Series 2002A:			
1,000	•	1/12 at 100.00	А	1,069,500
550 1,750	5.500%, 1/01/20	1/12 at 100.00 1/12 at 100.00	A A	586,212 1,804,880
2,000	North Carolina Medical Care Commission, Healthcare Facilities Revenue Bonds, Novant Health Obligated Group, Series 2003A, 5.000%, 11/01/19	11/13 at 100.00	AA-	2,110,740
	North Carolina Medical Care Commission, Revenue Bonds, Cleveland County Healthcare System, Series 2004A:			
600 500	5.250%, 7/01/20 - AMBAC Insured	7/14 at 100.00 7/14 at 100.00	AAA AAA	655,506 542,205

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Principal		Optional Call		Market
2,000	North Carolina Medical Care Commission, Healthcare Facilities Revenue Bonds, Stanly Memorial Hospital, Series 1999, 6.375%, 10/01/29	10/09 at 101.00	A-	2,144,240
1,615	North Carolina Medical Care Commission, Hospital Revenue Bonds, FirstHealth of the Carolinas Inc., Series 1998, 4.750%, 10/01/26	10/08 at 101.00	AA	1,625,578
3,000	North Carolina Medical Care Commission, Hospital Revenue Bonds, Southeastern Regional Medical Center, Series 2002, 5.375%, 6/01/32	6/12 at 101.00	А	3,098,880
735	North Carolina Medical Care Commission, Revenue Bonds, Northeast Medical Center, Series 2004, 5.000%, 11/01/24	11/14 at 100.00	AA-	765,870
5,000	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	5,245,250
	Housing/Multifamily - 8.7% (5.8% of Total Investments)			
1,000	Asheville Housing Authority, North Carolina, GNMA-Collateralized Multifamily Housing Revenue Bonds, Woodridge Apartments, Series 1997, 5.800%, 11/20/39 (Alternative Minimum Tax)	11/07 at 102.00	AAA	1,021,120
1,000	Charlotte, North Carolina, FHA-Insured Mortgage Revenue Refunding Bonds, Tryon Hills Apartments, Series 1993A, 5.875%, 1/01/25 - MBIA Insured	7/05 at 103.00	ΑΑΑ	1,051,750
3,000	Mecklenburg County, North Carolina, FNMA Multifamily Housing Revenue Bonds, Sycamore Green Apartments, Series 2001, 5.500%, 1/15/35 (Alternative Minimum Tax) (Mandatory put 1/15/23) - FGIC Insured	1/12 at 102.00	AAA	3,171,330
2,290	Mecklenburg County, North Carolina, FNMA Multifamily Housing Revenue Bonds, Little Rock Apartments, Series 2003, 5.375%, 1/01/36 (Alternative Minimum Tax)	7/13 at 105.00	AAA	2,365,936
	North Carolina Housing Finance Agency, FHA-Insured Multifamily Revenue Bonds, Series 1993:			
250 435	5.800%, 7/01/14 5.900%, 7/01/26	7/05 at 100.00 7/05 at 100.00	Aa2 Aa2	250,338 435,374
	Housing/Single Family - 9.1% (6.1% of Total Investments)			
5,115	North Carolina Housing Finance Agency, Home Ownership Revenue Bonds, 1998 Trust Agreement, Series 6A, 6.200%, 1/01/29 (Alternative Minimum Tax)	7/09 at 100.00	AA	5,327,784
2,070	North Carolina Housing Finance Agency, Single Family Revenue Bonds, Series 1996HH, 6.300%, 3/01/26 (Alternative Minimum Tax)	3/06 at 102.00	AA	2,129,802
1,235	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	1,259,959
	Industrials - 1.5% (0.9% of Total Investments)			
1,400	North Carolina Capital Facilities Financing Agency, Exempt Facilities Revenue Bonds, Waste Management Inc., Series 2001, 3.750%, 8/01/14 (Alternative Minimum Tax) (Mandatory put 8/01/07)	No Opt. Call	BBB	1,403,346

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Principal	Materials - 2.2% (1.5% of Total Investments)	Optional Call		Market
2,000	Haywood County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Pollution Control Revenue Refunding Bonds, Champion International Corporation Project, Series 1995, 6.000%, 3/01/20	3/06 at 102.00	Baa2	2,084,720
	Tax Obligation/General - 8.7% (5.8% of Total Investments)			
1,890	Craven County, North Carolina, General Obligation Bonds, Series 2002, 5.000%, 5/01/21 - AMBAC Insured	5/12 at 101.00	AAA	2,018,274
4,285	Durham County, North Carolina, General Obligation Public Improvement Bonds, Series 2002B, 5.000%, 4/01/16	4/12 at 100.00	AAA	4,633,713
1,000	Johnston County, North Carolina, General Obligation Bonds, Series 2001, 5.000%, 6/01/16 - FGIC Insured	6/11 at 102.00	AAA	1,082,320
500	North Carolina, General Obligation Bonds, Series 2004A, 5.000%, 3/01/22	3/14 at 100.00	AAA	536,530
	Tax Obligation/Limited - 28.7% (19.2% of Total Investments)			
1,330	Cabarrus County, North Carolina, Certificates of Participation, Series 2002, 5.250%, 2/01/17	2/13 at 100.00	AA-	1,445,218
1,800	Catawba County, North Carolina, Certificates of Participation, Series 2004, 5.250%, 6/01/21 - MBIA Insured	6/14 at 100.00	Aaa	1,964,538
	Charlotte, North Carolina, Certificates of Participation, Governmental Facilities Projects, Series 2003G:			
1,145 1,700	5.000%, 6/01/18 5.375%, 6/01/26	6/13 at 100.00 6/13 at 100.00	AA+ AA+	1,218,566 1,836,221
1,050 1,750	Charlotte, North Carolina, Storm Water Fee Revenue Bonds, Series 2002: 5.250%, 6/01/20 5.000%, 6/01/25	6/12 at 101.00 6/12 at 101.00	AA+ AA+	1,152,238 1,836,888
2,180	Concord, North Carolina, Certificates of Participation, Series 1996A, 6.125%, 6/01/21 - MBIA Insured	6/06 at 102.00	ААА	2,317,754
1,000	Davidson County, North Carolina, Certificates of Participation, Series 2004, 5.250%, 6/01/14 - AMBAC Insured	No Opt. Call	AAA	1,114,540
750	Johnston County Finance Corporation, North Carolina, Installment Payment Revenue Bonds, School and Museum Projects, Series 1999, 5.250%, 8/01/21 - FSA Insured	8/09 at 101.00	AAA	810,750
1,715 500	Lee County, North Carolina, Certificates of Participation, Public Schools and Community College, Series 2004: 5.250%, 4/01/18 - FSA Insured 5.250%, 4/01/20 - FSA Insured	4/14 at 100.00 4/14 at 100.00	AAA AAA	1,881,784 546,230
1,000	5.250%, 4/01/22 - FSA Insured	4/14 at 100.00	AAA	1,087,700
	North Carolina Infrastructure Finance Corporation, Certificates of Participation, Correctional Facilities, Series 2004A:			
2,500 1,500	5.000%, 2/01/19 5.000%, 2/01/23	2/14 at 100.00 2/14 at 100.00	AA+ AA+	2,658,025 1,575,390

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Principal	North Courties Contificates of Doutisingtion Courses 2000	Optional Call		Market
1,130 1,000	North Carolina, Certificates of Participation, Series 2003: 5.250%, 6/01/21 5.250%, 6/01/23	6/13 at 100.00 6/13 at 100.00	AA+ AA+	1,211,597 1,067,890
1,500	North Carolina, Certificates of Participation, Repair and Renovation Project, Series 2004B, 5.000%, 6/01/20	6/14 at 100.00	AA+	1,597,680
2,000	Puerto Rico Highway and Transportation Authority, Grant Anticipation Revenue Bonds, Series 2004, 5.000%, 9/15/21 - MBIA Insured	3/14 at 100.00	AAA	2,152,900
	Transportation - 3.3% (2.2% of Total Investments)			
600	Charlotte, North Carolina, Airport Revenue Bonds, Series 2004A, 5.250%, 7/01/24 - MBIA Insured	7/14 at 100.00	AAA	648,474
2,250	Raleigh Durham Airport Authority, North Carolina, Airport Revenue Bonds, Series 2001A, 5.250%, 11/01/16 - FGIC Insured	5/11 at 101.00	Aaa	2,457,855
	U.S. Guaranteed *** - 22.8% (15.2% of Total Investments)			
4,000	Charlotte, North Carolina, Water and Sewer System Revenue Bonds, Series 2000, 5.250%, 6/01/25 (Pre-refunded to 6/01/10)	6/10 at 101.00	AAA	4,456,000
2,000	Charlotte, North Carolina, Storm Water Fee Revenue Bonds, Series 2000, 6.000%, 6/01/25 (Pre-refunded to 6/01/10)	6/10 at 101.00	AA+***	2,298,220
2,900	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	3,071,216
1,775	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 1980, 10.500%, 1/01/10	No Opt. Call	AAA	2,147,608
4,260	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 1986, 5.000%, 1/01/20	No Opt. Call	AAA	4,729,069
4,500	North Carolina, General Obligation Bonds, Series 2000A, 5.100%, 9/01/16 (Pre-refunded to 9/01/10)	9/10 at 102.00	AAA	5,029,695
	Utilities - 8.2% (5.4% of Total Investments)			
4,000	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 1999B, 6.500%, 1/01/20	1/10 at 101.00	A3	4,498,120
2,000	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 2003A, 5.250%, 1/01/15 - AMBAC Insured	1/13 at 100.00	AAA	2,207,800
1,000	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	AЗ	1,074,630
	Water and Sewer - 7.4% (4.9% of Total Investments)			
2,825	Charlotte, North Carolina, Water and Sewer System Revenue Bonds, Series 2005A, 5.000%, 12/01/21 (WI, settling 3/03/05)	12/14 at 102.00	AAA	3,078,064

	Onslow County, North Carolina, Combined Enterprise System Revenue Bonds, Series 2004B, 5.000%, 6/01/23 - XLCA Insured	Optional Call 6/14 at 100.00	AAA	Market 529,800	
	Winston-Salem, North Carolina, Water and Sewerage System Revenue Bonds, Series 2002A, 5.000%, 6/01/18	6/12 at 100.00	AAA	2,149,840	
	Winston-Salem, North Carolina, Water and Sewerage System Revenue Bonds, Series 2005, 5.000%, 6/01/20	6/15 at 100.00	AAA	1,264,010	
\$ 133,610	Total Long-Term Investments (cost \$136,162,789) - 150.2%			143,227,127	
	Other Assets Less Liabilities - (1.1)%			(1,093,760)	
	Preferred Shares, at Liquidation Value - (49.1)%			(46,800,000)	
	Net Assets Applicable to Common Shares - 100%			\$95,333,367	
(1) * *** (WI)	All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise noted. 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. Security purchased on a when-issued basis. 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 February 28, 2005, the cost of investments was \$136,129,073. Gross unrealized appreciation and gross unrealized depreciation of investments at February 28, 2005, were as follows:				
	Gross unrealized: Appreciation Depreciation	\$7,212,837 (114,783)			

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: 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 Premium Income Municipal Fund

By (Signature and Title)* /s/ Jessica R. Droeger--Vice President and Secretary

Date 04/29/05

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--Chief Administrative Officer (principal executive officer)

Date 04/29/05

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

Date 04/29/05

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