NUVEEN NORTH CAROLINA PREMIUM INCOME MUNICIPAL FUND Form N-Q April 29, 2014

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 811-07608

Nuveen North Carolina Premium Income Municipal 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: 5/31

Date of reporting period: 2/28/14

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, 2014

Principal		Optional Call			
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value	
	LONG-TERM INVESTMENTS – 155.2%				
	(100.0% of Total Investments)				
	MUNICIPAL BONDS – 155.2% (100.0% of				
	Total Investments)				
	Education and Civic Organizations – 17.4%				
	(11.2% of Total Investments)				
	Appalachian State University, North Carolina	ι,			
\$ 30	Revenue Bonds, Series 2005, 5.250%, 7/15/1	7 – No Opt. Call	Aa3	\$ 34,592	
	NPFG Insured				
	Board of Governors of the University of Nort	h			
	Carolina, Winston-Salem State University				
	General				
	Revenue Bonds, Series 2013:				
2,950	5.000%, 4/01/33	4/22 at 100.00	A	3,111,395	
1,000	5.125%, 4/01/43	4/22 at 100.00	AA+	1,049,910	
	East Carolina University, North Carolina,				
	General Revenue Bonds, Series 2014A,	10/23 at			
5,000	5.000%, 10/01/41	100.00	Aa2	5,409,400	
	Fayetteville State University, North Carolina,				
1,500	Limited Obligation Revenue Bonds, Student	4/21 at 100.00	AA-	1,553,790	
	Housing Project, Series 2011, 5.000%, 4/01/43 –				
	AGM Insured				
	North Carolina Capital Facilities Finance				
	Agency, Revenue Bonds, Johnson & Wales				
	University,				
	Series 2013A:				
1,560	5.000%, 4/01/32	4/23 at 100.00	A2	1,662,554	
1,000	5.000%, 4/01/33	4/23 at 100.00	A2	1,060,290	
	North Carolina Capital Facilities Financing				
	Agency, Revenue Bonds, Duke University,	10/15 at			
2,500	Series	100.00	AA+	2,628,125	
	2005A, 5.000%, 10/01/41 (UB)				
4,440	North Carolina Capital Facilities Finance	3/22 at 100.00	BBB	4,525,070	
	Agency, Revenue Bonds, The Methodist				

	University,			
	Series 2012, 5.000%, 3/01/34	10/22		
235	North Carolina State University at Raleigh, General Revenue Bonds, Series 2013A,	10/23 at 100.00	Aa1	257 196
233	5.000%, 10/01/42	100.00	Aaı	257,186
	University of North Carolina System, Pooled			
	Revenue Bonds, Series 2005A:			
1,530	5.000%, 4/01/15 – AMBAC Insured	No Opt. Call	A	1,609,606
290	5.000%, 4/01/22 – AMBAC Insured	4/15 at 100.00	A	302,441
270	University of North Carolina Wilmington,	1712 at 100100	11	302,111
	Certificates of Participation, Student Housing			
	Project Revenue Bonds, Series 2006:			
1,000	5.000%, 6/01/21 – FGIC Insured	6/16 at 100.00	A	1,052,770
1,430	5.000%, 6/01/23 – FGIC Insured	6/16 at 100.00	A	1,492,105
1,505	5.000%, 6/01/24 – FGIC Insured	6/16 at 100.00	A	1,564,914
	University of North Carolina, Chapel Hill,	12/17 at		
10,200	System Net Revenue Bonds, Series 2007,	100.00	AAA	11,299,968
	5.000%, 12/01/36			
	University of North Carolina, Charlotte,			
250	Certificates of Participation, Student Housing	3/15 at 100.00	A	261,250
	Project, Series 2005, 5.000%, 3/01/21 –			
	AMBAC Insured			
	University of North Carolina, System Pooled			
	Revenue Bonds, Series 2009C:	10/19 at		
1,000	5.250%, 10/01/28	100.00	A3	1,094,250
1,000	5.230%, 10/01/20	10/19 at	AS	1,094,230
1,000	5.375%, 10/01/29	100.00	A3	1,097,370
38,420	Total Education and Civic Organizations	100.00	713	41,066,986
00,.20	Health Care – 34.0% (21.9% of Total			.1,000,500
	Investments)			
	Albemarle Hospital Authority, North Carolina,			
	Health Care Facilities Revenue Bonds,			
	Series 2007:			
		10/17 at		
1,840	5.250%, 10/01/27	100.00	N/R	1,780,881
		10/17 at		
1,725	5.250%, 10/01/38	100.00	N/R	1,551,500
	Charlotte-Mecklenburg Hospital Authority,			
2.750	North Carolina, Health Care Revenue Bonds,	1/10 -+ 100 00	A A	2.060.909
2,750	DBA Carolinas HealthCare System, Refunding	1/19 at 100.00	AA–	2,960,898
	Series 2009A, 5.250%, 1/15/39			
	Charlotte-Mecklenburg Hospital Authority,			
	North Carolina, Health Care Revenue Bonds,			
4,950	DBA	1/18 at 100.00	AA-	5,024,250
,	Carolinas HealthCare System, Series 2008A,			-,- ,
	5.000%, 1/15/47			
	Charlotte-Mecklenburg Hospital Authority,			
	North Carolina, Health Care Revenue Bonds,			
2,000	DBA	1/21 at 100.00	AA-	2,113,860

	Carolinas HealthCare System, Series 2011A,			
	5.250%, 1/15/42			
	Charlotte-Mecklenburg Hospital Authority,			
5 250	North Carolina, Health Care Revenue Bonds, DBA	1/22 at 100 00	A A	5 111 670
5,250	Carolinas HealthCare System, Refunding	1/22 at 100.00	AA–	5,441,678
	Series 2012A, 5.000%, 1/15/43			
	Johnston Memorial Hospital Authority, North			
2,225	Carolina, Mortgage Revenue Bonds, Johnston	4/18 at 100.00	AA-	2,386,646
2,223	Memorial Hospital Project, Series 2008A,	1,710 at 100.00	7 11 1	2,500,010
	5.250%, 10/01/36 – AGM Insured			
	Nash Health Care Systems, North Carolina,			
	Health Care Facilities Revenue Bonds, Series			
3,860	2012,	5/22 at 100.00	A	3,979,892
	5.000%, 11/01/41			
	New Hanover County, North Carolina,			
	Hospital Revenue Bonds, New Hanover	10/23 at		
500	Regional Medical	100.00	A+	546,995
	Center, Refunding Series 2013, 5.000%,			
	10/01/26			
	New Hanover County, North Carolina,	10/10		
555	Hospital Revenue Bonds, New Hanover	10/19 at	A A	596 27 4
555	Regional Medical	100.00	AA-	586,274
	Center, Series 2006B, 5.125%, 10/01/31 – AGI Insured	IVI		
	North Carolina Medical Care Commission			
	Health Care Facilities Revenue Bonds Novant			
	Health			
	Inc., Series 2010A:			
	, 4	11/20 at		
4,750	5.250%, 11/01/40	100.00	AA-	4,944,798
		11/20 at		
5,000	5.000%, 11/01/43	100.00	AA-	5,125,050
	North Carolina Medical Care Commission,			
	Health Care Facilities Refunding Revenue			
2,750	Bonds, Blue	1/20 at 100.00	A	2,773,375
	Ridge HealthCare, Series 2010A, 5.000%,			
	1/01/36			
	North Carolina Medical Care Commission,			
	Health Care Facilities Revenue and Refunding			
	Revenue			
	Bonds, Columbus Regional Healthcare System Series 2013A:	l ,		
	Selles 2013A.	10/22 at		
2,000	3.750%, 10/01/33	100.00	BBB	1,644,080
2,000	5.15070, 10101155	10/22 at	טטט	1,077,000
2,000	4.000%, 10/01/42	100.00	BBB	1,634,500
,	North Carolina Medical Care Commission,			,52 -,2 5 5
	Health Care Facilities Revenue Bonds,			
2,680	Appalachian	7/21 at 100.00	BBB+	3,001,091
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	Regional HealthCare System, Series 2011A, 6.500%, 7/01/31 North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke			
2,000	University Health System, Series 2012A, 5.000%, 6/01/42 North Carolina Medical Care Commission,		AA	2,102,720
2,335	Health Care Facilities Revenue Bonds, FirstHealth of the Carolinas Project, Refunding Series 2012A 4.000%, 10/01/39 North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Wake	10/17 at 100.00	AA	2,123,823
	Forest Baptist Obligated Group, Series 2012A:			
3,000	5.000%, 12/01/45	No Opt. Call 12/22 at	A+	3,087,690
9,000	4.000%, 12/01/45 North Carolina Medical Care Commission, Health Care Facilities Revenue Refunding	100.00	A+	7,885,080
2,375	Bonds, Cape Fear Valley Health System, Series 2012A, 5.000%, 10/01/27	No Opt. Call	A-	2,538,139
2,000	North Carolina Medical Care Commission, Health Care Facilities Revenue Refunding Bonds, WakeMed, Series 2012A, 5.000%, 10/01/27 North Carolina Medical Care Commission,	10/22 at 100.00	AA-	2,176,740
2,000	Healthcare Facilities Revenue Bonds, Stanly Memorial Hospital, Series 1999, 6.375%, 10/01/29 North Carolina Medical Care Commission,	4/14 at 100.00	BBB+	2,009,140
2,930	Hospital Revenue Bonds, Southeastern Regional Medical Center, Refunding Series 2012, 5.000%, 6/01/32 North Carolina Medical Care Commission, Hospital Revenue Bonds, Wilson Medical Center,	6/22 at 100.00	A	3,044,270
	Series 2007:	11/17 at		
500	5.000%, 11/01/20	100.00 11/17 at	A–	540,985
3,425	5.000%, 11/01/27 North Carolina Medical Care Commission, Revenue Bonds, Blue Ridge Healthcare	100.00	A–	3,528,195
3,295	System, Series 2005, 5.000%, 1/01/33 – FGIC Insured	1/15 at 100.00	A	3,301,228
750	Northern Hospital District of Surry County, North Carolina, Health Care Facilities Revenue Bonds, Series 2008, 6.250%, 10/01/38	e 4/18 at 100.00	BBB	794,205

	Onslow County Hospital Authority, North Carolina, FHA Insured Mortgage Revenue	10/16 at		
1,660	Bonds, Onslow Memorial Hospital Project, Series 2006,	100.00	A	1,691,009
80,105	5.000%, 4/01/31 – NPFG Insured Total Health Care Housing/Multifamily – 3.4% (2.2% of Total			80,318,992
	Investments) Durham Housing Authority, North Carolina, Multifamily Housing Revenue Bonds, JFK			
3,875	Towers Project, Series 2012A, 5.000%, 12/01/47 Mecklenburg County, North Carolina, FNMA Multifamily Housing Revenue Bonds, Little Rock	No Opt. Call	A-	3,877,713
850	Apartments, Series 2003: 5.150%, 1/01/22 (Alternative Minimum Tax)	7/18 at 100.00	AA+	893,639
2,260	5.375%, 1/01/36 (Alternative Minimum Tax) North Carolina Capital Facilities Financing Agency, Housing Revenue Bonds, Elizabeth	7/18 at 100.00	AA+	2,294,307
1,000	City State University, Series 2003A, 5.000%, 6/01/28 – AMBAC Insured	6/14 at 100.00	N/R	1,000,230
7,985	Total Housing/Multifamily Housing/Single Family – 2.3% (1.5% of Total Investments) North Carolina Housing Finance Agency, Home Ownership Revenue Bonds, Series			8,065,889
1,340	Home Ownership Revenue Bonds, Series 2007-29A, 4.800%, 7/01/33 (Alternative Minimum Tax) North Carolina Housing Finance Agency, Home Ownership Revenue Bonds, Series	1/17 at 100.00	AA	1,352,676
2,200	2011-1, 4.500%, 1/01/28 North Carolina Housing Finance Agency, Home Ownership Revenue Bonds, Series	1/21 at 100.00	AA	2,303,400
1,920	25-A, 4.900%, 7/01/37 (Alternative Minimum Tax)	7/16 at 100.00	AA	1,937,203
5,460	Total Housing/Single Family Long-Term Care – 1.5% (0.9% of Total Investments) North Carolina Medical Care Commission, Healthcare Facilities Revenue Bonds, Presbyterian Homes, Series 2006:			5,593,279
700	5.400%, 10/01/27	10/16 at 100.00	N/R	695,968
1.500	5.5000 10/01/21	10/16 at	***	1 155 115
1,500 900	5.500%, 10/01/31 North Carolina Medical Care Commission, Revenue Bonds, Pines at Davidson, Series	100.00 1/16 at 100.00	N/R A–	1,457,145 901,035

	2006A, 5.000%, 1/01/36			
	North Carolina Medical Care Commission,			
	Revenue Bonds, United Methodist Retirement	10/23 at		
450	Homes Inc.,	100.00	N/R	430,214
	Refunding Series 2013A, 5.000%, 10/01/33			
3,550	Total Long-Term Care			3,484,362
	Materials – 0.6% (0.4% of Total Investments)			
1 400	Columbus County Industrial Facilities and	2/17 - 100 00	DDD	1 200 520
1,400	Pollution Control Financing Authority, North	3/17 at 100.00	BBB	1,388,520
	Carolina, Environmental Improvement Revenue Bonds, International Paper Company			
	Project, Series 2007A, 4.625%, 3/01/27			
	Tax Obligation/General – 5.7% (3.7% of Total			
	Investments)			
	Catawba County, North Carolina, General			
	Obligation Bonds, Limited Obligation Series			
	2014A:			
1,000	5.000%, 6/01/30 (WI/DD, Settling 3/04/14)	6/24 at 100.00	Aa2	1,121,420
730	5.000%, 6/01/31 (WI/DD, Settling 3/04/14)	6/24 at 100.00	Aa2	813,330
	Durham, North Carolina, General Obligation			
	Bonds, Series 2007:			
2,820	5.000%, 4/01/21	4/17 at 100.00	AAA	3,165,704
1,475	5.000%, 4/01/22	4/17 at 100.00	AAA	1,660,599
	Forsyth County, North Carolina, General			
1.050	Obligation Bonds, Limited Obligation Series	4/00 - 100 00		1 1 12 001
1,050	2009,	4/20 at 100.00	AA+	1,142,001
	5.000%, 4/01/30			
	Wake County, North Carolina, Limited			
5,100	Obligation Bonds, Series 2010, 5.000%, 1/01/37	1/20 at 100.00	AA+	5,670,384
12,175	Total Tax Obligation/General	1/20 at 100.00	AAT	13,573,438
12,173	Tax Obligation/Limited – 17.6% (11.3% of			13,373,436
	Total Investments)			
	Buncombe County, North Carolina, Limited			
	Obligation Bonds, Series 2014A:			
1,085	5.000%, 6/01/33	6/24 at 100.00		1,210,817
1,600	5.000%, 6/01/34	6/24 at 100.00	AA+	1,776,848
	Charlotte, North Carolina, Certificates of			
2,405	Participation, Transit Projects Phase 2, Series	6/18 at 100.00	AA+	2,573,951
	2008A, 5.000%, 6/01/33			
	Dare County, North Carolina, Installment			
	Purchase Contract, Limited Obligation Series			
2,085	2012B,	6/22 at 100.00	AA-	2,328,903
	5.000%, 6/01/28			
050	Davidson County, North Carolina, Certificates	No Ont Coll	A = 2	960 609
850	of Participation, Series 2004, 5.250%, 6/01/14 - AMBAC Insured	- No Opt. Can	Aa3	860,608
	Durham, North Carolina, Certificates of			
1,390	Participation, Series 2005B, 5.000%, 6/01/25	6/15 at 100.00	AA+	1,470,564
1,060	1 macipation, belies 2005B, 5.000 %, 0/01/25	1/22 at 100.00	ААТ	1,077,024
1,000		1,22 at 100.00	11	1,077,024

	Government of Guam, Business Privilege Tax			
	Bonds, Series 2011A, 5.125%, 1/01/42	,		
	Harnett County, North Carolina, Certificates of Participation, Series 2009:			
1,000	5.000%, 6/01/28 – AGC Insured	6/19 at 100.00	AA-	1,064,050
500	5.000%, 6/01/28 – AGC Insured 5.000%, 6/01/29 – AGC Insured	6/19 at 100.00	AA- AA-	529,425
300	Hillsborough, North Carolina, Special	0/17 at 100.00	717	327,723
	Assessment Revenue Bonds, Series 2013,			
1,051	7.750%, 2/01/24	2/23 at 100.00	N/R	1,076,224
1,031	Jacksonville Public Facilities Corporation,	2/23 at 100.00	17/10	1,070,224
	North Carolina, Limited Obligation Bonds,			
	Series 2012:			
1,065	5.000%, 4/01/29	4/22 at 100.00	A1	1,164,524
1,165	5.000%, 4/01/30	4/22 at 100.00	A1	1,265,365
1,000	5.000%, 4/01/31	4/22 at 100.00	A1	1,080,350
200	5.000%, 4/01/32	4/22 at 100.00	A1	215,062
_00	Mecklenburg County, North Carolina,	., 22 a. 100.00		210,002
400	Certificates of Participation, Series 2009A,	2/19 at 100.00	AA+	432,396
	5.000%, 2/01/27			,
	North Carolina Turnpike Authority, Monroe			
	Connector System State Appropriation Bonds,			
8,065	Series	7/21 at 100.00	AA	8,570,676
	2011, 5.000%, 7/01/41			
	Raleigh, North Carolina, Certificates of			
	Participation, Downtown Improvement Project,	,		
	Series 2004B:			
1,275	5.000%, 6/01/20	6/14 at 100.00	AA+	1,290,402
1,310	5.000%, 6/01/21	6/14 at 100.00	AA+	1,325,825
	Raleigh, North Carolina, Certificates of			
1,135	Participation, Series 2007, 5.000%, 2/01/27	2/17 at 100.00	AA+	1,227,718
	Raleigh, North Carolina, Limited Obligation	10/23 at		
1,000	Bonds, Series 2013, 5.000%, 10/01/33	100.00	AA+	1,114,820
	Sampson County, North Carolina, Certificates			
5,000	of Participation, Series 2006, 5.000%, 6/01/34	-6/17 at 100.00	AA	5,265,350
	AGM Insured (UB)			
	Wilmington, North Carolina, Certificates of			
2,450	Participation, Series 2008A, 5.000%, 6/01/29	6/18 at 100.00	AA	2,677,409
	Wilson County, North Carolina, Certificates of			
1,750	Participation, School Facilities Project,	4/17 at 100.00	Aa3	1,946,280
	Series 2007, 5.000%, 4/01/25 – AMBAC			
	Insured			
38,841	Total Tax Obligation/Limited			41,544,591
	Transportation – 16.7% (10.8% of Total			
	Investments)			
	Charlotte, North Carolina, Airport Revenue			
7 000	Bonds, Charlotte Douglas International	= 10 0 00		7.244.7 00
5,000	Refunding	7/20 at 100.00	Aa3	5,244,500
	Series 2010A, 5.000%, 7/01/39			
	Charlotte, North Carolina, Airport Revenue			
10	Bonds, Charlotte Douglas International	7/20 -4 100 00	A - 2	10.024
10	Refunding	7/20 at 100.00	Aa3	10,824

	Series 2010B, 5.375%, 7/01/28 (Alternative Minimum Tax) Charlotte, North Carolina, Airport Revenue			
1,400	Bonds, Charlotte Douglas International, Series 2010B, 5.000%, 7/01/36 (Alternative Minimum Tax)	7/21 at 100.00	Aa3	1,444,590
	Charlotte, North Carolina, Airport Revenue Bonds, Refunding Series 2011A, 5.000%,			
1,425	7/01/41 Charlotte, North Carolina, Airport Revenue Bonds, Series 2004A:	No Opt. Call	Aa3	1,495,851
600	5.250%, 7/01/24 – NPFG Insured	7/14 at 100.00	Aa3	609,336
2,710	5.000%, 7/01/29 – NPFG Insured	7/14 at 100.00	Aa3	2,747,777
1,935	5.000%, 7/01/34 – NPFG Insured	7/14 at 100.00	Aa3	1,960,910
,	North Carolina State Ports Authority, Port Facilities Revenue Bonds, Senior Lien Series			
2,725	2010A,	2/20 at 100.00	A3	2,886,075
	5.250%, 2/01/40			
	North Carolina State Ports Authority, Port			
	Facilities Revenue Bonds, Senior Lien Series			
515	2010B,	2/20 at 100.00	A3	549,608
	5.000%, 2/01/29			
	North Carolina Turnpike Authority, Triangle			
	Expressway System Revenue Bonds, Series 2009A:			
140	5.000%, 1/01/21 – AGC Insured	1/19 at 100.00	AA-	156,915
265	5.375%, 1/01/26 – AGC Insured	1/19 at 100.00	AA-	292,213
1,590	5.500%, 1/01/29 – AGC Insured	1/19 at 100.00	AA-	1,750,129
7,335	5.750%, 1/01/39 – AGC Insured	1/19 at 100.00	AA-	7,990,456
	North Carolina Turnpike Authority, Triangle Expressway System Senior Lien Revenue			
	Bonds, Series 2009B:			
150	0.000%, 1/01/31 – AGC Insured	No Opt. Call	AA-	68,936
4,355	0.000%, 1/01/33 – AGC Insured	No Opt. Call	AA-	1,801,272
2,300	0.000%, 1/01/34 – AGC Insured	No Opt. Call	AA-	904,383
2,345	0.000%, 1/01/35 – AGC Insured	No Opt. Call	AA-	874,451
7,505	0.000%, 1/01/37 – AGC Insured	No Opt. Call	AA-	2,517,852
1,325	0.000%, 1/01/38 – AGC Insured	No Opt. Call	AA-	421,907
	Piedmont Triad Airport Authority, North Carolina, Airport Revenue Bonds, Series	_		
1,235	2005A, 5.000%,	7/15 at 100.00	A-	1,310,076
	7/01/20 – SYNCORA GTY Insured			
	Raleigh Durham Airport Authority, North			
	Carolina, Airport Revenue Bonds, Refunding			
4,125	Series	5/20 at 100.00	Aa3	4,503,551
	2010A, 5.000%, 5/01/36			
48,990	Total Transportation			39,541,612
	U.S. Guaranteed – 18.6% (12.0% of Total			
	Investments) (4)			

	Catawba County, North Carolina, Certificates of Participation, Series 2004:			
1,800	5.250%, 6/01/21 (Pre-refunded 6/01/14) – NPFG Insured	6/14 at 100.00	Aa2 (4)	1,823,886
1,800	5.250%, 6/01/22 (Pre-refunded 6/01/14) – NPFG Insured Charlotte-Mecklenburg Hospital Authority,	6/14 at 100.00	Aa2 (4)	1,823,886
500	North Carolina, Healthcare System Revenue Bonds, DBA Carolinas Healthcare System, Series 2005A, 5.000%, 1/15/45 (Pre-refunded 1/15/15) Craven County, North Carolina, Certificates of	1/15 at 100.00	AA+ (4)	520,975
160	Participation, Series 2007: 5.000%, 6/01/23 (Pre-refunded 6/01/17) – NPFG Insured	6/17 at 100.00	AA- (4)	183,240
3,000	5.000%, 6/01/27 (Pre-refunded 6/01/17) – NPFG Insured	6/17 at 100.00	AA- (4)	3,435,750
1,250	Davidson County, North Carolina, Certificates of Participation, Series 2004, 5.250%, 6/01/21 (Pre-refunded 6/01/14) – AMBAC Insured Greensboro, North Carolina, Combined Enterprise System Revenue Bonds, Series	6/14 at 100.00	Aa3 (4)	1,266,588
500	2005A:	C/15 . 100.00		520.255
500 1,295	5.000%, 6/01/25 (Pre-refunded 6/01/15) 5.000%, 6/01/26 (Pre-refunded 6/01/15) Lee County, North Carolina, Certificates of Participation, Public Schools and Community	6/15 at 100.00 6/15 at 100.00	AAA AAA	530,355 1,373,619
	College, Series 2004: 5.250%, 4/01/18 (Pre-refunded 4/01/14) – AGN	Л		
1,715	Insured 5.250%, 4/01/20 (Pre-refunded 4/01/14) – AGM	4/14 at 100.00	AA- (4)	1,723,129
1,715	Insured 5.250%, 4/01/22 (Pre-refunded 4/01/14) – AGM	4/14 at 100.00	AA- (4)	1,723,129
1,000	Insured North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds,	4/14 at 100.00	AA- (4)	1,004,740
1,680	Cleveland County Healthcare System, Refunding Series 2011A, 5.750%, 1/01/35 (Pre-refunded 1/01/21) North Carolina Medical Care Commission,	1/21 at 100.00	AA- (4)	2,103,478
2,250	Health Care Facilities Revenue Bonds, WakeMed, Series 2009A, 5.625%, 10/01/38 (Pre-refunded 10/01/14) – AGC Insured North Carolina Medical Care Commission, Revenue Bonds, Cleveland County Healthcare System,	10/14 at 100.00	AA- (4)	2,323,373
	Series 2004A: 5.250%, 7/01/20 (Pre-refunded 7/01/14) –			
1,195 1,000	AMBAC Insured	7/14 at 100.00 7/14 at 100.00	AA- (4) AA- (4)	1,215,948 1,017,530

	5.250%, 7/01/22 (Pre-refunded 7/01/14) – AMBAC Insured			
	North Carolina Medical Care Commission,	11/14		
2.025	Revenue Bonds, Northeast Medical Center,	11/14 at	N/D (4)	2 100 771
2,035	Series 2004, 5 000% 11/01/24 (Pro refunded 11/01/14)	100.00	N/R (4)	2,100,771
	5.000%, 11/01/24 (Pre-refunded 11/01/14)			
	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 1986,			
4,260	5.000%,	No Opt. Call	Aaa	5,053,894
4,200	1/01/20 (ETM)	No Opt. Can	Aaa	3,033,634
	North Carolina, Certificates of Participation,			
2,500	Repair and Renovation Project, Series 2004B,	6/14 at 100.00	AA+ (4)	2,531,575
2,500	5.000%, 6/01/20 (Pre-refunded 6/01/14)	0/1 / at 100.00	7111 (1)	2,331,373
	Pasquotank County, North Carolina,			
	Certificates of Participation, Series 2004:			
460	5.000%, 6/01/25 (Pre-refunded 6/01/14)	6/14 at 100.00	A (4)	465,759
920	5.000%, 6/01/25 (Pre-refunded 6/01/14)	6/14 at 100.00	A (4)	931,564
	Pitt County, North Carolina, Certificates of		. ,	
2,070	Participation, School Facilities Project, Series	4/14 at 100.00	AA (4)	2,079,315
	2004B, 5.000%, 4/01/29 (Pre-refunded			
	4/01/14) – AMBAC Insured			
	Raleigh, North Carolina, Combined Enterprise			
	System Revenue Bonds, Series 2006A,			
2,990	5.000%,	3/16 at 100.00	N/R (4)	3,272,764
	3/01/36 (Pre-refunded 3/01/16)			
- 000	Randolph County, North Carolina, Certificates			- 0
2,000	of Participation, Series 2004, 5.000%, 6/01/20	6/14 at 102.00	AA-(4)	2,065,240
	(Pre-refunded 6/01/14) – AGM Insured			
	Rutherford County, North Carolina,	10/17		
2.250	Certificates of Participation, Series 2007,	12/17 at 100.00	A.A. (4)	2 614 725
2,250	5.000%, 12/01/27 (Pre-refunded 12/01/17) – AGM	100.00	AA-(4)	2,614,725
	Insured 12/01/17) – AGW			
	University of North Carolina System, Pooled			
	Revenue Bonds, Series 2005A:			
	5.000%, 4/01/22 (Pre-refunded 4/01/15) –			
555	AMBAC Insured	4/15 at 100.00	N/R (4)	584,321
	5.000%, 4/01/22 (Pre-refunded 4/01/15) –		- " ()	
155	AMBAC Insured	4/15 at 100.00	N/R (4)	163,189
41,055	Total U.S. Guaranteed		,	43,932,743
	Utilities – 9.8% (6.3% of Total Investments)			
	North Carolina Capital Facilities Financing			
	Agency, Solid Waste Disposal Revenue Bond,	11/20 at		
5,000	Duke	100.00	Aa2	5,113,550
	Energy Carolinas Project, Refunding Series			
	2008B, 4.625%, 11/01/40			
	North Carolina Eastern Municipal Power			
2.500	Agency, Power System Revenue Bonds, Series	146 . 100 00		0.511.050
2,500	2005,	1/16 at 100.00	A–	2,711,850
1 400	5.250%, 1/01/20 – AMBAC Insured	1/10 -+ 100 00	A	1 507 560
1,400		1/19 at 100.00	A–	1,527,568

	North Carolina Eastern Municipal Power Agency, Power System Revenue Bonds, Series 2009B,			
3,500	5.000%, 1/01/26 North Carolina Eastern Municipal Power Agency, Power System Revenue Bonds, Series 2012A,	7/22 at 100.00	A–	3,942,890
	5.000%, 1/01/25 North Carolina Eastern Municipal Power Agency, Power System Revenue Refunding Bonds, Sociol 1003P:			
05	Series 1993B:	No Ont Call	A	117 506
95	6.000%, 1/01/22	No Opt. Call	A-	117,586
180	6.000%, 1/01/22 – FGIC Insured North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Refunding	No Opt. Call	Baa1	222,795
1,100	Series	1/19 at 100.00	A	1,198,307
•	2009A, 5.000%, 1/01/30			
	North Carolina Municipal Power Agency 1,			
	Catawba Electric Revenue Bonds, Refunding Series 2012A:			
4,000	5.000%, 1/01/18	No Opt. Call	A	4,625,240
2,000	5.000%, 1/01/19	No Opt. Call	A	2,355,900
1,050	4.000%, 1/01/20 North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series	No Opt. Call	A	1,179,696
250	2008A, 5.250%, 1/01/20	1/18 at 100.00	A	283,015
21,075	Total Utilities			23,278,397
	Water and Sewer – 27.6% (17.8% of Total			
	Investments)			
1.605	Broad River Water Authority, North Carolina, Water System Revenue Bonds, Series 2005,	C/15 + 100 00	4.0	1 ((0,002
1,605	5.000%, 6/01/20 – SYNCORA GTY Insured Brunswick County, North Carolina, Enterprise	6/15 at 100.00	A2	1,660,003
	System Revenue Bonds, Series 2008A,			
3,100	5.000%,	4/18 at 100.00	AA–	3,379,434
	4/01/31 – AGM Insured			
	Brunswick County, North Carolina, Enterprise			
1 1 4 5	Systems Revenue Refunding Bonds, Series	1/22 - 100.00		1 220 071
1,145	2012A,	4/22 at 100.00	AA–	1,328,051
	5.000%, 4/01/25			
	Cape Fear Public Utility Authority, North			
	Carolina, Water & Sewer System Revenue			
	Bonds, Series 2008:			
425	5.000%, 8/01/28	8/18 at 100.00	AA	476,196
1,005	5.000%, 8/01/28	8/18 at 100.00	AA AA	1,083,320
2,135	Cape Fear Public Utility Authority, North	8/21 at 100.00	AA AA	2,352,277
2,133	Carolina, Water & Sewer System Revenue	0121 at 100.00	AA	4,334,411

	Bonds, Series 2011, 5.000%, 8/01/31			
1.000	Charlotte, North Carolina, Water and Sewerage			1 000 050
1,000	System Revenue Bonds, Series 2008,	7/18 at 100.00	AAA	1,082,250
	5.000%, 7/01/38 Dava County, North Carolina, Utilities System			
	Dare County, North Carolina, Utilities System Revenue Bonds, Series 2011:			
3,860	5.000%, 2/01/36	2/21 at 100.00	AA	4,140,815
1,250	5.000%, 2/01/41	2/21 at 100.00 2/21 at 100.00	AA	1,326,086
1,230	Durham, North Carolina, Utility System	2/21 at 100.00	AA	1,520,000
	Revenue Bonds, Refunding Series 2011,			
8,600	5.000%, 6/01/41	6/21 at 100.00	AAA	9,223,413
0,000	Mooresville, North Carolina, Enterprise	or = 1 a 100.00	1 11 11 1	>,===,=
	System Revenue Bonds, Refunding Series			
1,535	2012,	5/22 at 100.00	AA-	1,734,857
•	5.000%, 5/01/28			, ,
	Oak Island, North Carolina, Enterprise System			
	Revenue Bonds, Series 2008A, 5.000%,			
1,210	6/01/23 –	6/18 at 100.00	A	1,369,393
	NPFG Insured			
	Oak Island, North Carolina, Enterprise System			
	Revenue Bonds, Series 2009A:			
2,020	6.000%, 6/01/34 – AGC Insured	6/19 at 100.00	AA-	2,212,243
1,020	6.000%, 6/01/36 – AGC Insured	6/19 at 100.00	AA-	1,116,053
	Oak Island, North Carolina, Enterprise System			
600	Revenue Bonds, Series 2011:	(/01 + 100 00		((0,00)
600	5.625%, 6/01/30 – AGC Insured	6/21 at 100.00	AA-	669,996
2,100	5.750%, 6/01/36 – AGC Insured	6/21 at 100.00	AA-	2,320,500
	Onslow County, North Carolina, Combined Enterprise System Revenue Bonds, Series			
1,400	2004B, 5.000%,	6/14 at 100.00	A+	1,415,568
1,400	6/01/23 – SYNCORA GTY Insured	0/14 at 100.00	Ат	1,413,300
	Raleigh, North Carolina, Combined Enterprise			
	System Revenue Bonds, Refunding Series			
	2012A:			
550	5.000%, 3/01/30	3/22 at 100.00	AAA	621,731
1,600	5.000%, 3/01/31	3/22 at 100.00	AAA	1,799,040
	Raleigh, North Carolina, Combined Enterprise			
	System Revenue Bonds, Refunding Series			
	2013A:			
5,000	5.000%, 3/01/28	3/23 at 100.00	AAA	5,789,950
3,785	5.000%, 3/01/43	3/23 at 100.00	AAA	4,121,184
	Raleigh, North Carolina, Combined Enterprise			
4,010	System Revenue Bonds, Series 2006A,	3/16 at 100.00	AAA	4,266,399
	5.000%, 3/01/36			
4 000	Wilmington, North Carolina, Water and Sewer	614 7 400 00		1 0 7 2 7 0 0
1,000	Revenue Bonds, Series 2005, 5.000%, 6/01/25	-6/15 at 100.00	AA	1,053,580
	AGM Insured			
	Winston-Salem, North Carolina, Water and			
0.000	Sewer System Revenue Bonds, Series 2007A,	6/17 of 100 00	AAA	10,691,407
9,900	5.000%,	6/17 at 100.00	AAA	10,091,407

	6/01/37 (UB)	
59,855	Total Water and Sewer	65,233,746
	Total Long-Term Investments (cost	
\$ 358,911	\$355,492,508)	367,022,555
	Floating Rate Obligations – $(4.5)\%$	(10,740,000)
	MuniFund Term Preferred Shares, at	
	Liquidation Value $-(52.8)\%$ (5)	(124,860,000)
	Variable Rate MuniFund Term Preferred	
	Shares, at Liquidation Value $-(52.9)\%$ (5)	(125,000,000)
	Other Assets Less Liabilities – 55.0%	130,014,780
	Net Assets Applicable to Common Shares –	
	100%	\$ 236,437,335

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 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 the 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	\$ —	- \$367,022,555	\$ —	- \$367,022,555

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.

As of February 28, 2014, the cost of investments was \$344,625,734.

Gross unrealized appreciation and gross unrealized depreciation of investments as of February 28, 2014, were as follows:

Gross unrealized:

Appreciation \$15,657,366
Depreciation (4,000,570)
Net unrealized appreciation (depreciation) of investments \$11,656,796

- (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) MuniFund Term Preferred Shares and Variable Rate MuniFund Term Preferred Shares, at Liquidation Value as a percentage of Total Investments are 34.0% and 34.1%, respectively.
- WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.
- (ETM) Escrowed to maturity.
 - (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 Premium Income Municipal Fund

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

Vice President and Secretary

Date: April 29, 2014

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, 2014

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: April 29, 2014