NUVEEN SELECT TAX FREE INCOME PORTFOLIO 2 Form N-Q August 29, 2013

# 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 811-6622

Nuveen Select Tax-Free Income Portfolio 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: 3/31

Date of reporting period: 6/30/13

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 Select Tax-Free Income Portfolio 2 (NXQ)

June 30, 2013

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3) Value	
	Municipal Bonds – 98.5%			
	Alaska – 0.4%			
	Northern Tobacco Securitization Corporation,			
	Alaska, Tobacco Settlement Asset-Backed			
\$ 1,000	Bonds,	6/14 at 100.00	B+ \$	842,760
	Series 2006A, 5.000%, 6/01/32			
	Arizona – 3.1%			
	Arizona Health Facilities Authority, Hospital			
	Revenue Bonds, Catholic Healthcare West,			
2,500	Series	3/21 at 100.00	A 2	,572,150
	2011B-1&2, 5.250%, 3/01/39			
	Phoenix, Arizona, Refunding Bonds, Series			
2,000	2009C, 2.500%, 7/01/13	No Opt. Call	Aal 2	,000,380
	Pima County Industrial Development			
	Authority, Arizona, Revenue Bonds, Tucson	10/20 at		
600	Electric Power	100.00	Baa2	603,546
	Company, Series 2010A, 5.250%, 10/01/40			
	Salt Verde Financial Corporation, Arizona,			
2.250	Senior Gas Revenue Bonds, Citigroup Energy			220 072
2,250	Inc	No Opt. Call	A– 2	,229,953
	Prepay Contract Obligations, Series 2007,			
	5.000%, 12/01/37			
	Sedona Wastewater Municipal Property			
015	Corporation, Arizona, Excise Tax Revenue	N O ( C 11	<b>A</b>	167 210
215	Bonds, Series	No Opt. Call	A	167,319
7.565	1998, 0.000%, 7/01/20 – NPFG Insured		7	572 240
7,565	Total Arizona California – 12.3%		/	,573,348
	Alameda Corridor Transportation Authority,	10/17 at		
1,000	California, Revenue Bonds, Refunding Subordinate	100.00	BBB+ 1	,074,420
1,000	Lien Series 2004A, 5.450%, 10/01/25 –	100.00	ррр+ 1	,074,420
	AMBAC Insured			
	Alhambra Unified School District, Los			
	Angeles County, California, General			
11,000	Obligation Bonds,	No Opt. Call	AA- 2	,249,830
11,000	Consumon Bonds,	140 Opt. Can	$III \leftarrow Z$	,247,030

3,600	Capital Appreciation Series 2009B, 0.000%, 8/01/41 – AGC Insured Arcadia Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2006 Series 2007A, 0.000%, 8/01/33 -		Aa2	1,238,976
500	AGM Insured California State Public Works Board, Lease Revenue Refunding Bonds, Community Colleges	12/13 at 100.00	A2	501,855
540	Projects, Series 1998A, 5.250%, 12/01/16 California State Public Works Board, Lease Revenue Refunding Bonds, Various University of	No Opt. Call	Aa2	565,720
310	California Projects, Series 1993A, 5.500%, 6/01/14 California State, General Obligation Bonds,	-		
2,500	Series 2005, 5.000%, 3/01/31	3/16 at 100.00	A1	2,549,325
60	California, General Obligation Bonds, Series 1997, 5.000%, 10/01/18 – AMBAC Insured Eureka Unified School District, Humboldt County, California, General Obligation Bonds,	9/13 at 100.00	A1	60,226
2,440	Series 2002, 0.000%, 8/01/27 – AGM Insured Folsom Cordova Unified School District,	No Opt. Call	AA-	1,226,710
3,290	Sacramento County, California, General Obligation Bonds, School Facilities Improvement District 4, Series 2007A, 0.000%, 10/01/24 – NPFG Insured Golden State Tobacco Securitization	No Opt. Call	A+	1,888,888
1,000	Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.125%, 6/01/47 Grossmont Union High School District, San Diego County, California, General Obligation	6/17 at 100.00	В	779,110
3,030	Bonds, Series 2006, 0.000%, 8/01/25 – NPFG Insured Huntington Beach Union High School District, Orange County, California, General	No Opt. Call	Aa2	1,839,755
1,495	Obligation Bonds, Series 2007, 0.000%, 8/01/33 – FGIC Insured M-S-R Energy Authority, California, Gas	No Opt. Call	Aa2	527,780
450	Revenue Bonds, Series 2009C, 6.500%, 11/01/39 Palmdale Elementary School District, Los Angeles County, California, General	No Opt. Call	A	530,757
1,195	Obligation Bonds,	No Opt. Call	AA-	576,396
590	Series 2003, 0.000%, 8/01/28 – AGM Insured Palomar Pomerado Health Care District, California, Certificates of Participation, Series	11/19 at 100.00	Baa3	632,728

	2009, 6.750%, 11/01/39			
	Palomar Pomerado Health, California, General			
4.620	Obligation Bonds, Election of 2004, Series	N. O. (C.II	<b>A</b> .	2 701 774
4,620	2007A, 0.000%, 8/01/24 – NPFG Insured	No Opt. Call	A+	2,791,774
	Pittsburg Redevelopment Agency, California,			
	Tax Allocation Bonds, Los Medanos			
4,400	Community	No Opt. Call	A	1,765,808
	Development Project, Series 1999, 0.000%, 8/01/29 – AMBAC Insured			
	Placentia-Yorba Linda Unified School			
	District, Orange County, California,			
2,500	Certificates of	No Opt. Call	A+	752,250
	Participation, Series 2006, 0.000%, 10/01/34 –			
	FGIC Insured			
	Sacramento City Unified School District, Sacramento County, California, General			
2,755	Obligation	No Opt. Call	A1	1,509,244
2,733	Bonds, Series 2007, 0.000%, 7/01/25 – AGM	rvo opt. cum	711	1,505,211
	Insured			
	San Joaquin Delta Community College			
	District, California, General Obligation			
	Bonds, Election 2004 Series 2008B:			
1,000	0.000%, 8/01/30 – AGM Insured	8/18 at 50.12	Aa2	396,860
1,890	0.000%, 8/01/31 – AGM Insured	8/18 at 47.14	Aa2	688,338
	San Jose, California, Airport Revenue Bonds,			
	Series 2004D, 5.000%, 3/01/28 - NPFG			
1,500	Insured	3/14 at 100.00	A	1,527,780
6,025	Simi Valley Unified School District, Ventura County, California, General Obligation Bonds,	No Opt. Call	AA-	2,488,928
0,023	Series 2007C, 0.000%, 8/01/30	No Opt. Can	AA-	2,400,920
	Tobacco Securitization Authority of Northern			
2,080	California, Tobacco Settlement Asset-Backed	6/15 at 100.00	В-	1,740,960
	Bonds, Series 2005A-1, 5.500%, 6/01/45			
59,460	Total California			29,904,418
	Colorado – 7.1% Colorado Health Facilities Authority,			
	Colorado, Revenue Bonds, Catholic Health			
500	Initiatives,	7/19 at 100.00	AA-	554,590
	Series 2009A, 5.500%, 7/01/34			
	Colorado Health Facilities Authority,			
1.075	Colorado, Revenue Bonds, Sisters of Charity	1/20 / 100 00		2 004 566
1,975	of Leavenworth Health Services Corporation,	1/20 at 100.00	AA	2,004,566
	Series 2010A, 5.000%, 1/01/40			
	Colorado Health Facilities Authority,			
	Colorado, Revenue Bonds, Valley View			
1,000	Hospital	5/17 at 100.00	BBB+	987,490
	Association, Series 2007, 5.250%, 5/15/42			

	Denver City and County, Colorado, Airport			
5.65	System Revenue Bonds, Series 1991D,	N - O - 4 C - 11	<b>A</b> .	500.046
565	7.750%, 11/15/13	No Opt. Call	A+	580,046
	(Alternative Minimum Tax)			
	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center	12/13 at		
3,000	Hotel,	100.00	N/R (4)	3,059,130
3,000	Senior Lien Series 2003A, 5.000%, 12/01/23	100.00	1V/K (4)	3,039,130
	(Pre-refunded 12/01/13) – SYNCORA GTY			
	Insured			
	Denver Convention Center Hotel Authority,			
	Colorado, Revenue Bonds, Convention Center	11/16 at		
2,230	Hotel,	100.00	BBB-	2,229,911
,	Senior Lien Series 2006, 4.750%, 12/01/35 –			, ,
	SYNCORA GTY Insured			
	E-470 Public Highway Authority, Colorado,			
	Senior Revenue Bonds, Series 2000B:			
5,140	0.000%, 9/01/24 – NPFG Insured	No Opt. Call	A	3,034,039
8,100	0.000%, 9/01/29 – NPFG Insured	No Opt. Call	A	3,383,694
4,475	0.000%, 9/01/33 – NPFG Insured	No Opt. Call	A	1,437,146
26,985	Total Colorado			17,270,612
	Florida – 1.5%			
	Hillsborough County Industrial Development			
4 000	Authority, Florida, Hospital Revenue Bonds,	10/16 at		4 04 4 700
1,000	Tampa	100.00	A3	1,014,700
	General Hospital, Series 2006, 5.250%,			
	10/01/41			
	JEA, Florida, Electric System Revenue Bonds, Series Three 2006A, 5.000%, 10/01/41 – AGM			
2,500	Insured	4/15 at 100.00	Aa2	2,585,675
3,500	Total Florida	4/13 at 100.00	Aaz	3,600,375
3,300	Georgia – 0.4%			3,000,373
	Franklin County Industrial Building			
	Authority, Georgia, Revenue Bonds, Ty Cobb	12/20 at		
1,000	Regional	100.00	N/R	1,061,830
,	Medical Center Project, Series 2010, 8.125%,			, ,
	12/01/45			
	Illinois – 12.7%			
	Board of Trustees of Southern Illinois			
	University, Housing and Auxiliary Facilities			
1,400	System	No Opt. Call	A	886,970
	Revenue Bonds, Series 1999A, 0.000%,			
	4/01/23 – NPFG Insured			
	Chicago Board of Education, Cook County,	12/21 at		
735	Illinois, General Obligation Bonds, Dedicated	100.00	A+	736,477
	Revenues Series 2011A, 5.000%, 12/01/41			
	Chicago Metropolitan Housing Development			
100	Corporation, Illinois, FHA-Insured Section 8	1/1/1 04 100 00	A A	100 (00
190	Assisted Housing Dayslanment Payanya Pafunding	1/14 at 100.00	AA	190,699
	Housing Development Revenue Refunding Bonds, Series 1992, 6.800%, 7/01/17			
	Dolids, Sciics 1772, 0.00070, 1701/17			

1,000	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2006A, 4.625%, 1/01/31 – AGM Insured Chicago, Illinois, Motor Fuel Tax Revenue	1/16 at 100.00	AA-	1,004,580
590	Bonds, Series 2003A, 5.000%, 1/01/33 – AMBAC Insured Chicago, Illinois, Third Lien General Airport	9/13 at 100.00	AA+	590,330
1,665	Revenue Bonds, O'Hare International Airport, Series 2005A, 5.000%, 1/01/33 – FGIC Insured Illinois Finance Authority, Revenue Bonds,		A	1,727,388
1,050	Loyola University of Chicago, Tender Option Bond Trust 1137, 9.436%, 7/01/15 (IF) Illinois Finance Authority, Revenue Bonds, Palos Community Hospital, Series 2007A,	No Opt. Call	Aal	1,109,199
200	5.000%, 5/15/32 – NPFG Insured Illinois Finance Authority, Revenue Bonds, YMCA of Southwest Illinois, Series 2005,	5/17 at 100.00	AA-	202,060
2,185	5.000%, 9/01/31 – RAAI Insured Illinois Finance Authority, Revenue Refunding Bonds, Silver Cross Hospital and	9/15 at 100.00	Aa3	1,849,581
1,750	Medical Centers, Series 2008A, 5.500%, 8/15/30 Illinois Finance Authority, Student Housing	8/18 at 100.00	BBB+	1,812,650
1,035	Revenue Bonds, Educational Advancement Fund Inc., University Center Project, Series 2006B, 5.000%, 5/01/25 Illinois Housing Development Authority, Housing Finance Bonds, Series 2005E,	11/16 at 100.00	BBB+	1,061,558
1,000	4.750%, 7/01/30 – FGIC Insured Illinois State, General Obligation Bonds,	1/15 at 100.00	AA	1,041,440
2,190	Refunding Series 2012, 5.000%, 8/01/23 Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A:	No Opt. Call	A-	2,361,192
6,350	0.000%, 12/15/31 – NPFG Insured	No Opt. Call	AAA	2,465,515
1,350	0.000%, 6/15/35 – NPFG Insured	No Opt. Call	AAA	419,756
5,000	0.000%, 12/15/36 – NPFG Insured	No Opt. Call	AAA	1,415,900
9,170	0.000%, 6/15/39 – NPFG Insured Sauk Village, Illinois, General Obligation Alternate Revenue Source Bonds, Tax	No Opt. Call	AAA	2,180,168
5,045	Increment, Series 2002A, 5.000%, 6/01/22 – RAAI Insured Sauk Village, Illinois, General Obligation Alternate Revenue Source Bonds, Tax	9/13 at 100.00 d	N/R	4,645,331

	Increment, Series 2002B:			
1,060	0.000%, 12/01/17 – RAAI Insured	No Opt. Call	N/R	859,893
1,135	0.000%, 12/01/17 – RAAI Insured	No Opt. Call	N/R	863,656
1,133	Schaumburg, Illinois, General Obligation	No Opt. Can	IN/IX	803,030
	Bonds, Series 2004B, 5.250%, 12/01/34	12/14 at		
1,100	(Pre-refunded	100.00	AAA	1,177,990
1,100	12/01/14) – FGIC Insured	100.00	7 1.7 1.7	1,177,220
	Springfield, Illinois, Electric Revenue Bonds,			
2,000	Senior Lien Series 2007, 5.000%, 3/01/22 –	3/17 at 100.00	A	2,099,600
2,000	NPFG Insured	3/17 at 100.00	7.1	2,055,000
47,200	Total Illinois			30,701,933
,	Indiana – 4.7%			,
	Franklin Community Multi-School Building			
	Corporation, Johnson County, Indiana, First			
1,000	Mortgage	7/14 at 100.00	A+(4)	1,049,470
	Revenue Bonds, Series 2004, 5.000%, 7/15/22		. ,	
	(Pre-refunded 7/15/14) – FGIC Insured			
	Indiana Bond Bank, Special Program Bonds,			
	Carmel Junior Waterworks Project, Series			
1,600	2008B,	No Opt. Call	AA-	743,472
	0.000%, 6/01/30 – AGM Insured			
	Indiana Health and Educational Facilities			
	Financing Authority, Revenue Bonds,	11/16 at		
825	Ascension	100.00	AA+	832,351
	Health, Series 2006B-5, 5.000%, 11/15/36			
	Indiana Health Facility Financing Authority,			
	Hospital Revenue Bonds, Methodist Hospitals			
670	Inc.,	9/13 at 100.00	BBB	670,824
	Series 2001, 5.375%, 9/15/22			
	Indiana Health Facility Financing Authority,			
1 000	Revenue Bonds, Community Foundation of Northwest	2/17 -+ 100 00	Α.	1.042.260
1,000	Indiana, Series 2007, 5.500%, 3/01/37	3/17 at 100.00	A–	1,043,260
	Indiana Municipal Power Agency, Power Supply Revenue Bonds, Series 2007A,			
2,000	5.000%, 1/01/42 –	1/17 at 100.00	A+	2,032,500
2,000	NPFG Insured	1/1/ at 100.00	711	2,032,300
	West Clark 2000 School Building			
	Corporation, Clark County, Indiana, First			
750	Mortgage Bonds,	1/15 at 100.00	AA+	794,535
	Series 2005, 5.000%, 7/15/22 – NPFG Insured			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Whiting Redevelopment District, Indiana, Tax			
	Increment Revenue Bonds, Lakefront			
3,840	Development	No Opt. Call	N/R	4,143,322
	Project, Series 2010, 6.000%, 1/15/19	-		
11,685	Total Indiana			11,309,734
	Iowa – 1.7%			
	Iowa Finance Authority, Iowa, Midwestern			
	Disaster Area Revenue Bonds, Iowa Fertilizer			
1,665	Company	No Opt. Call	BB-	1,660,421

	Project, Series 2013, 5.000%, 12/01/19 Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series			
1,645	2005C, 5.375%, 6/01/38 Iowa Tobacco Settlement Authority, Tobacco	6/15 at 100.00	B+	1,418,006
1,000	Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34	6/17 at 100.00	B+	903,070
4,310	Total Iowa Kansas – 0.5% Lawrence, Kansas, Hospital Revenue Bonds,			3,981,497
795	Lawrence Memorial Hospital, Refunding Series 2006, 4.875%, 7/01/36 Overland Park Development Corporation, Kansas, Second Tier Revenue Bonds,	7/16 at 100.00	A1	797,862
380	Overland Park Convention Center, Series 2007B, 5.125%, 1/01/22 – AMBAC Insured	1/17 at 100.00	BB+	383,454
1,175	Total Kansas Kentucky – 1.1%			1,181,316
2,500	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Baptist Healthcare System Obligated Group, Series 2011, 5.250%, 8/15/46	8/21 at 100.00	AA-	2,579,350
2,020	Louisiana – 0.9% Louisiana Public Facilities Authority, Revenue Bonds, Baton Rouge General Hospital, Series 2004, 5.250%, 7/01/24 (Pre-refunded 7/01/14) – NPFG Insured Massachusetts – 0.9%	7/14 at 100.00	A (4)	2,116,071
500	Massachusetts — 6.5 %  Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 &2, 5.000%, 7/01/28  Massachusetts Water Resources Authority,	7/18 at 100.00	A-	512,110
970	General Revenue Bonds, Series 1993C, 5.250%, 12/01/15 – NPFG Insured (ETM) Massachusetts Water Resources Authority,	No Opt. Call	A (4)	1,033,099
635	General Revenue Bonds, Series 1993C, 5.250%, 12/01/15 – NPFG Insured	No Opt. Call	Aa1	675,488
2,105	Total Massachusetts Michigan – 3.1% Detroit Water and Sewerage Department,			2,220,697
355	Michigan, Sewage Disposal System Revenue Bonds,	7/22 at 100.00	A+	345,188

	Refunding Senior Lien Series 2012A, 5.250%, 7/01/39			
	Detroit, Michigan, Sewer Disposal System			
	Revenue Bonds, Second Lien, Series 2001E,			
2,500	5.750%,	7/18 at 100.00	AA+	2,596,725
	7/01/31 – BHAC Insured Detroit, Michigan, Sewer Disposal System			
	Revenue Bonds, Second Lien, Series 2006B,			
2,450	5.000%,	7/16 at 100.00	A	2,417,979
_,	7/01/33 – FGIC Insured	,,10 00 100.00		_, , , , , ,
	Detroit, Michigan, Water Supply System			
	Senior Lien Revenue Bonds, Series 2004A,			
1,990	4.500%,	7/16 at 100.00	A	1,934,220
	7/01/25 – NPFG Insured			
	Royal Oak Hospital Finance Authority,			
250	Michigan, Hospital Revenue Bonds, William Beaumont	9/18 at 100.00	A1	305,923
230	Hospital, Refunding Series 2009V, 8.250%,	9/16 at 100.00	AI	303,923
	9/01/39			
7,545	Total Michigan			7,600,035
,	Minnesota – 0.5%			, ,
	Minnesota Housing Finance Agency,			
	Residential Housing Finance Bonds, Series			
1,220	2007-I, 4.850%,	7/16 at 100.00	AA+	1,237,714
	7/01/38 (Alternative Minimum Tax)			
	Mississippi – 0.2%			
	Mississippi Development Bank, Revenue Bonds, Mississippi Municipal Energy Agency,			
500	Mississippi Mississippi	3/16 at 100.00	Baa1	521,855
300	Power, Series 2006A, 5.000%, 3/01/21 –	3/10 at 100.00	Daar	321,033
	SYNCORA GTY Insured			
	Nevada – 2.9%			
	Clark County, Nevada, Airport Revenue			
	Bonds, Tender Option Bond Trust 11823,			
1,250	20.654%,	1/20 at 100.00	A+	1,753,050
	1/01/36 (IF)			
1 000	Clark County, Nevada, Passenger Facility	1.00		4 0 7 7 4 7 0
1,000	Charge Revenue Bonds, Las Vegas-McCarran	1/20 at 100.00	A+	1,055,170
	International Airport, Series 2010A, 5.250%, 7/01/42			
	Las Vegas Valley Water District, Nevada,			
	General Obligation Bonds, Series 2005A,			
1,600	5.000%,	6/15 at 100.00	AA+	1,720,032
-,	6/01/18 – FGIC Insured			-,,
	North Las Vegas, Nevada, General Obligation			
	Bonds, Series 2006, 5.000%, 5/01/36 – NPFG			
2,500	Insured	5/16 at 100.00	A	2,469,650
6,350	Total Nevada			6,997,902
2.500	New Jersey – 1.0%	0.11.0		<b>2 2</b> 0 <b>2</b> 2=5
2,500	New Jersey Health Care Facilities Financing	9/13 at 100.00	Ba2	2,502,875
	Authority, Revenue Bonds, Somerset Medical			

1,000	Center, Series 2003, 5.500%, 7/01/23 New Mexico – 3.0% New Mexico Mortgage Finance Authority, Multifamily Housing Revenue Bonds, St Anthony, Series 2007A, 5.250%, 9/01/42 (Alternative Minimum Tax) University of New Mexico, FHA-Insured Hospital Mortgage Revenue Bonds, University of Mexico Hospital Project, Series 2004:	9/17 at 100.00	N/R	1,010,740
555	4.625%, 1/01/25 – AGM Insured	7/14 at 100.00	AA-	561,543
	·		AA-	
660	4.625%, 7/01/25 – AGM Insured	7/14 at 100.00		667,649
2,000	4.750%, 7/01/27 – AGM Insured	7/14 at 100.00	AA-	2,018,320
3,000	4.750%, 1/01/28 – AGM Insured	7/14 at 100.00	AA-	3,021,870
7,215	Total New Mexico			7,280,122
	New York – 7.3%  Dormitory Authority of the State of New York, FHA Insured Mortgage Hospital			
1,700	Revenue Bonds,	8/16 at 100.00	AAA	1,701,632
	Kaleida Health, Series 2006, 4.700%, 2/15/35 Dormitory Authority of the State of New York, State Personal Income Tax Revenue			
2,075	Bonds, Education Series 2008C, 5.000%, 3/15/14 Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal	No Opt. Call	AAA	2,146,276
500	2012 Series	2/21 at 100.00	A	520,270
	2011A, 5.250%, 2/15/47 Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A,			
1,805	5.000%,	2/17 at 100.00	A	1,825,017
	2/15/47 – FGIC Insured Metropolitan Transportation Authority, New York, Transportation Revenue Bonds,	11/22 at		
1,250	Refunding	100.00	A	1,376,200
	Series 2012F, 5.000%, 11/15/26 New York City Municipal Water Finance Authority, New York, Water and Sewerage	12/14 at		
2,000	System Revenue	100.00	AAA	2,073,000
	Bonds, Series 2004B, 5.000%, 6/15/36 – AGM Insured (UB) New York City Transitional Finance Authority, New York, Future Tax Secured	I		
3,000	Bonds, Subordinate Fiscal 2013 Series I, 5.000%, 5/01/38 New York City Transitional Finance Authority, New York, Future Tax Secured	5/23 at 100.00	AAA	3,209,160
3,485	Revenue Bonds,	No Opt. Call	AAA	3,542,781

	Subordinate Lien Series 2011E, 5.000%, 11/01/13			
	Port Authority of New York and New Jersey,	12/20 at		
1,135	Special Project Bonds, JFK International Air	100.00	BBB-	1,267,954
	Terminal LLC Project, Eighth Series 2010,			
	6.000%, 12/01/42			
16,950	Total New York			17,662,290
	Ohio – 3.1%			
	Buckeye Tobacco Settlement Financing			
	Authority, Ohio, Tobacco Settlement Asset-Backed Revenue			
	Bonds, Senior Lien, Series 2007A-2:			
2,080	5.375%, 6/01/24	6/17 at 100.00	В-	1,906,486
795	5.125%, 6/01/24	6/17 at 100.00	B-	716,160
2,475	5.875%, 6/01/30	6/17 at 100.00	В	2,103,305
775	5.750%, 6/01/34	6/17 at 100.00	В	636,376
2,680	5.875%, 6/01/47	6/17 at 100.00	В	2,174,472
8,805	Total Ohio			7,536,799
	Oklahoma – 1.7%			
	Norman Regional Hospital Authority,			
	Oklahoma, Hospital Revenue Bonds, Series			
1,000	2005,	9/16 at 100.00	BB+	1,007,750
	5.375%, 9/01/36			
	Oklahoma Development Finance Authority,			
3,000	Revenue Bonds, Saint John Health System, Series 2007,	2/17 at 100.00	A	3,065,190
3,000	5.000%, 2/15/42	2/17 at 100.00	А	3,003,190
4,000	Total Oklahoma			4,072,940
1,000	Pennsylvania – 0.6%			1,072,510
	Pennsylvania Turnpike Commission, Motor			
	License Fund-Enhanced Subordinate Special	12/20 at		
1,500	Revenue	100.00	AA	1,360,170
	Bonds, Series 2010B, 0.000%, 12/01/30			
	Puerto Rico – 1.7%			
	Puerto Rico Housing Finance Authority,			
	Capital Fund Program Revenue Bonds, Series	12/13 at		
1,035	2003,	100.00	AA–	1,065,005
	5.000%, 12/01/20			
	Puerto Rico Housing Finance Authority,	12/12 of		
1,965	Capital Fund Program Revenue Bonds, Series 2003,	12/13 at 100.00	Aaa	2,004,831
1,903	5.000%, 12/01/20 (Pre-refunded 12/01/13)	100.00	Aaa	2,004,631
	Puerto Rico Sales Tax Financing Corporation,			
	Sales Tax Revenue Bonds, Series 2007A,			
15,000	0.000%,	No Opt. Call	AA-	1,138,050
	8/01/54 – AMBAC Insured	•		
18,000	Total Puerto Rico			4,207,886
	Rhode Island – 2.4%			
	Rhode Island Tobacco Settlement Financing			
	Corporation, Tobacco Settlement			
5,835	Asset-Backed Bonds,	9/13 at 100.00	BBB-	5,776,650

	Series 2002A, 6.250%, 6/01/42			
	South Carolina – 3.0%			
	College of Charleston, South Carolina,			
	Academic and Administrative Facilities			
475	Revenue Bonds,	4/14 at 100.00	A1 (4)	492,252
	Series 2004B, 5.125%, 4/01/30 (Pre-refunded		( )	,
	4/01/14) – SYNCORA GTY Insured			
	Dorchester County School District 2, South			
	Carolina, Installment Purchase Revenue	12/14 at		
700	Bonds,	100.00	AA-(4)	747,824
	GROWTH, Series 2004, 5.250%, 12/01/20			
	(Pre-refunded 12/01/14)			
	Lexington County Health Service District,			
	South Carolina, Hospital Revenue Refunding	11/13 at		
2,500	and	100.00	AA-(4)	2,548,650
	Improvement Bonds, Series 2003, 6.000%,			
	11/01/18 (Pre-refunded 11/01/13)			
	Medical University Hospital Authority, South			
	Carolina, FHA-Insured Mortgage Revenue			
	Bonds,			
	Series 2004A:			
500	5.250%, 8/15/20 (Pre-refunded 8/15/14) –	0/14 -4 100 00	A (4)	E21 00E
500	NPFG Insured	8/14 at 100.00	A (4)	521,885
2,735	5.250%, 2/15/21 (Pre-refunded 8/15/14) – NPFG Insured	8/14 at 100.00	A (4)	2,854,711
6,910	Total South Carolina	6/14 at 100.00	A (4)	7,165,322
0,710	South Dakota – 0.4%			7,103,322
	South Dakota Health and Educational			
	Facilities Authority, Revenue Bonds, Sioux	11/14 at		
1,000	Valley	100.00	A+	1,010,830
-,	Hospitals, Series 2004A, 5.250%, 11/01/34			-,,
	Texas – 12.3%			
	Central Texas Regional Mobility Authority,			
	Revenue Bonds, Senior Lien Series 2005,			
1,500	5.000%,	1/15 at 100.00	A (4)	1,600,245
	1/01/45 (Pre-refunded 1/01/15) – FGIC Insured	d		
	Central Texas Regional Mobility Authority,			
250	Revenue Bonds, Senior Lien Series 2011,	1/21 at 100.00	Baa2	269,705
	6.000%, 1/01/41			
	Harris County Health Facilities Development			
	Corporation, Texas, Hospital Revenue Bonds,			
2,500	Texas	No Opt. Call	A (4)	2,746,450
	Children's Hospital, Series 1995, 5.500%,			
	10/01/16 – NPFG Insured (ETM)			
	Harris County Health Facilities Development	11/12 -4		
2 000	Corporation, Texas, Thermal Utility Revenue	11/13 at	A A (4)	2 052 290
3,000	Bonds, TECO Project, Series 2003, 5.000%, 11/15/30	100.00	AA (4)	3,053,280
	(Pre-refunded 11/15/13) – NPFG Insured			
	Harris County-Houston Sports Authority,			
	Texas, Revenue Bonds, Junior Lien Series			
	,			

	2001H:			
360	0.000%, 11/15/24 – NPFG Insured	No Opt. Call	A	194,148
12,050	0.000%, 11/15/41 – NPFG Insured	11/31 at 53.78	A	2,072,359
•	Houston, Texas, Hotel Occupancy Tax and			
	Special Revenue Bonds, Convention and			
575	Entertainment	No Opt. Call	A2	337,071
	Project, Series 2001B, 0.000%, 9/01/24 –	-		
	AMBAC Insured			
	Kerrville Health Facilities Development			
	Corporation, Texas, Revenue Bonds, Sid			
1,400	Peterson	2/16 at 100.00	BBB-	1,408,078
	Memorial Hospital Project, Series 2005,			
	5.375%, 8/15/35			
	Live Oak, Texas, General Obligation Bonds,			
335	Series 2004, 5.250%, 8/01/20 – NPFG Insured	8/14 at 100.00	Aa3	344,089
	Love Field Airport Modernization			
	Corporation, Texas, Special Facilities	11/20 at		
2,255	Revenue Bonds,	100.00	BBB-	2,238,651
	Southwest Airlines Company, Series 2010,			
	5.250%, 11/01/40			
	Richardson Hospital Authority, Texas,			
	Revenue Bonds, Richardson Regional Medical	12/13 at		
2,500	Center,	100.00	A+	2,541,925
	Series 2004, 6.000%, 12/01/34			
	San Antonio, Texas, Water System Revenue			
	Bonds, Series 2005, 4.750%, 5/15/37 – NPFG			
1,000	Insured	5/15 at 100.00	AA+	1,051,650
	Texas Municipal Gas Acquisition and Supply			
	Corporation III, Gas Supply Revenue Bonds,			
5,000	Series	No Opt. Call	A3	5,085,250
	2012, 5.000%, 12/15/26			
	Texas State, Public Finance Authority			
2.500	Revenue Bonds, Unemployment	N O ( C 11		2.501.400
3,500	Compensation Obligation	No Opt. Call	Aaa	3,501,400
	Assessment, Series 2010A, 5.000%, 7/01/13			
	Texas State University System, Financing			
1 425	Revenue Bonds, Refunding Series 2006,	2/16 at 100 00	A a 2	1 524 407
1,425	5.000%, 3/15/28 –	3/16 at 100.00	Aa2	1,534,497
	AGM Insured Texas Turnpike Authority, Central Texas			
	Turnpike System Revenue Bonds, Second Tier			
945	Series	8/14 at 28.37	A-	252,135
743	2002, 0.000%, 8/15/35 – AMBAC Insured	6/14 at 26.57	Α-	232,133
	Texas, General Obligation Bonds, Water			
	Financial Assistance Program, Series 2003A,			
1,560	5.125%,	8/13 at 100.00	Aaa	1,560,624
1,500	8/01/42 (Alternative Minimum Tax)	0/13 <b>ut</b> 100.00	7 Idd	1,500,021
40,155	Total Texas			29,791,557
.0,200	Utah – 1.9%			,
1,500	Intermountain Power Agency, Utah, Power	No Opt. Call	AA-	1,500,630
)= - <del>-</del>	Supply Revenue Refunding Bonds, Series	- F ., - 2.22		,,
	TT J			

	2008A,			
	5.250%, 7/01/13			
	Salt Lake City and Sandy Metropolitan Water			
	District, Utah, Water Revenue Bonds, Series			
1,435	2004,	7/14 at 100.00	AA+(4)	1,504,124
	5.000%, 7/01/21 (Pre-refunded 7/01/14) –			
	AMBAC Insured			
	Utah Transit Authority, Sales Tax Revenue			
5,465	Bonds, Series 2007A, 0.000%, 6/15/36	6/17 at 38.77	A1	1,523,697
8,400	Total Utah			4,528,451
	Vermont - 0.0%			
	Vermont Housing Finance Agency,			
	Multifamily Housing Bonds, Series 1999C,			
85	5.800%, 8/15/16 –	8/13 at 100.00	AA-	85,247
	AGM Insured			,
	Virginia – 3.8%			
	Henrico County Economic Development			
	Authority, Virginia, Residential Care Facility			
1,000	Revenue	9/13 at 102.50	BBB	1,003,540
-,	Bonds, Westminster Canterbury of Richmond,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-,,-
	Series 2006, 5.000%, 10/01/35			
	Metropolitan Washington Airports Authority,			
	Virginia, Dulles Toll Road Revenue Bonds,	10/26 at		
1,500	Series	100.00	AA-	1,395,630
1,000	2009C, 0.000%, 10/01/41 – AGC Insured	100,00	1 1	1,000,000
	Route 460 Funding Corporation, Virginia,			
	Toll Road Revenue Bonds, Series 2012A,			
2,500	5.125%, 7/01/49	7/23 at 100.00	BBB-	2,441,775
2,500	Virginia Public Building Authority, Public	7725 at 100.00	DDD	2, , , , , ,
	Facilities Revenue Bonds, Series 2004A,			
2,000	5.000%, 8/01/13	No Opt. Call	AA+	2,008,880
2,000	Virginia Small Business Financing Authority,	110 Opt. Cun	7 17 1	2,000,000
	Senior Lien Revenue Bonds, Elizabeth River			
	Crossing, Opco LLC Project, Series 2012:			
1,000	5.250%, 1/01/32 (Alternative Minimum Tax)	7/22 at 100.00	BBB-	972,320
500	6.000%, 1/01/37 (Alternative Minimum Tax)	7/22 at 100.00	BBB-	511,160
1,010	5.500%, 1/01/42 (Alternative Minimum Tax)	7/22 at 100.00	BBB-	969,348
9,510 Total Virgin		7722 dt 100.00	DDD	9,302,653
Washington				),50 <b>2</b> ,055
•	Health Care Facilities Authority, Revenue Bonds	s, Fred 1/21 at	t	
990 Hutchinson		100.00		1,034,946
	es 2011A, 5.625%, 1/01/35	100.00		1,00 1,0 10
Wisconsin –				
	lealth and Educational Facilities Authority, Reve	nue 10/21 at	t	
2,000 Bonds, Gund	•	100.00		2,036,860
	A, 5.250%, 10/15/39	100.00	711	2,030,000
	lealth and Educational Facilities Authority, Reve	nue 6/22 at	<del> </del>	
1,645 Bonds, Merc	· · · · · · · · · · · · · · · · · · ·	100.00		1,654,936
	5.000%, 6/01/39	100.00	112	1,007,700
	Iealth and Educational Facilities Authority, Reve	nue 8/13 at	+	
1,000 Bonds, Whe		100.00		1,005,920
1,000 Donus, Wile	aton i funciocun	100.00	, A-	1,003,720

Services Inc., Series 2003A, 5.500%, 8/15/18

4,645 Total Wisconsin	4,697,716
\$ 322.620 Total Municipal Bonds (cost \$232.450.293)	238,717.901

Principal Amount					
(000)	Description (1)	Coupon Maturity Ratings (3)		Value	
	Corporate Bonds – 0.0%				
	Transportation – 0.0%				
	Las Vegas Monorail Company, Senior Interest Bonds (5),				\$
\$ 299	(6)	5.500%	7/15/19	N/R	74,589
	Las Vegas Monorail Company, Senior Interest Bonds (5),				
87	(6)	3.000%	7/15/55	N/R	17,462
\$ 386	Total Corporate Bonds (cost \$7,336)				92,051
	Total Investments (cost \$232,457,629) – 98.5%			2	38,809,952
	Floating Rate Obligations – $(0.4)\%$				(1,000,000)
	Other Assets Less Liabilities – 1.9%				4,554,828
					\$
	Net Assets – 100%			2	42,364,780

#### 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	\$ —	\$238,717,901	\$ —	\$238,717,901
Corporate Bonds		_	92,051	92,051
Total	\$ —	\$238,717,901	\$92,051	\$238,809,952

#### **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 June 30, 2013, the cost of investments was \$230,874,521.

Gross unrealized appreciation and gross unrealized depreciation of investments as of June 30, 2013, were as follows:

Gross unrealized:

Appreciation \$10,006,362 Depreciation (3,070,931)

\$ 6,935,431

- (1) All percentages shown in the Portfolio of Investments are based on net assets.
- (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.
  - 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Investment valued at fair value using methods determined in good faith by, or at the discretion of, the
- (5) Board of Trustees. For fair value measurement disclosure purposes, investment classified as Level 3.
- (6) During January 2010, Las Vegas Monorail Company ("Las Vegas Monorail") filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance
  - of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund
  - surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two
  - senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund's custodian is not accruing income on the Fund's records for either senior interest corporate bond.
- N/R Not rated.
- (ETM) Escrowed to maturity.
  - (IF) Inverse floating rate investment.
  - (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

#### Item 2. Controls and Procedures.

- a. The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- b. There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d)) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

#### Item 3. Exhibits.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)), exactly as set forth below: See EX-99 CERT attached hereto.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Nuveen Select Tax-Free Income Portfolio 2

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

Date: August 29, 2013

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ Gifford R. Zimmerman

Gifford R. Zimmerman

Chief Administrative Officer (principal executive officer)

Date: August 29, 2013

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: August 29, 2013