NUVEEN SELECT TAX FREE INCOME PORTFOLIO 2 Form N-Q August 29, 2011

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

#### FORM N-O

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

Investment Company Act file number 811-6622

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: 6/30/11

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

### Item 1. Schedule of Investments

Portfolio of Investments (Unaudited) Nuveen Select Tax-Free Income Portfolio 2 (NXQ) June 30, 2011

		Optional		
Principal		Call		
Amount		Provisions		
(000)	Description (1)	(2) R	Ratings (3)	Value
	Municipal Bonds – 98.5%			
	Alaska – $0.3\%$			
\$	Northern Tobacco Securitization Corporation, Alaska, Tobacco	6/14 at		\$
1,000	Settlement Asset-Backed Bonds,	100.00	Baa3	723,100
	Series 2006A, 5.000%, 6/01/32			
	Arizona – 1.1%			
	Pima County Industrial Development Authority, Arizona, Revenue	10/20 at		
600	Bonds, Tucson Electric Power	100.00	BBB-	549,876
	Company, Series 2010A, 5.250%, 10/01/40			
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue	No Opt.		
2,250	Bonds, Citigroup Energy Inc	Call	A	1,994,220
	Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37			
2,850	Total Arizona			2,544,096
	Arkansas – 1.3%			
	Fort Smith, Arkansas, Water and Sewer Revenue Bonds, Series	10/11 at		
1,000	2002A, 5.000%, 10/01/19	100.00	AA+(4)	1,012,210
	(Pre-refunded 10/01/11) – AGM Insured		, ,	
	University of Arkansas, Fayetteville, Various Facilities Revenue	12/12 at		
2,000	Bonds, Series 2002, 5.000%,	100.00	Aa2	2,016,960
,	12/01/32 – FGIC Insured			
3,000	Total Arkansas			3,029,170
,	California – 8.4%			, ,
	Alameda Corridor Transportation Authority, California, Subordinate	10/17 at		
1.000	Lien Revenue Bonds, Series	100.00	A-	809,280
,	2004A, 0.000%, 10/01/25 – AMBAC Insured			,
	California Department of Water Resources, Power Supply Revenue	5/12 at		
3.325	Bonds, Series 2002A, 6.000%,	101.00	AA-(4)	3,519,579
0,020	5/01/14 (Pre-refunded 5/01/12)	101.00	1111 (1)	0,015,075
	California State Public Works Board, Lease Revenue Refunding	12/11 at		
500	Bonds, Community Colleges	100.00	A2	501,000
200	Projects, Series 1998A, 5.250%, 12/01/16	100.00	112	201,000
	California State Public Works Board, Lease Revenue Refunding	No Opt.		
1 540	Bonds, Various University of	Call	Aa2	1,643,426
1,5 10	California Projects, Series 1993A, 5.500%, 6/01/14	Cun	7142	1,013,120
	California State, General Obligation Bonds, Series 2005, 5.000%,	3/16 at		
2 500	3/01/31	100.00	A1	2,479,725
2,500	California, General Obligation Bonds, Series 1997, 5.000%,	9/11 at	111	2,717,123
60	10/01/18 – AMBAC Insured	100.00	A1	60,190
3,200		100.00	AAA	3,583,392
3,200			AAA	3,303,392

	Golden State Tobacco Securitization Corporation, California,	6/13 at		
	Tobacco Settlement Asset-Backed	100.00		
	Bonds, Series 2003A-1, 6.750%, 6/01/39 (Pre-refunded 6/01/13)			
	Golden State Tobacco Securitization Corporation, California,	6/17 at		
1,000	Tobacco Settlement Asset-Backed	100.00	Baa3	660,380
	Bonds, Series 2007A-1, 5.125%, 6/01/47			
2 0 2 0	Grossmont Union High School District, San Diego County,	No Opt.		
3,030	California, General Obligation Bonds,	Call	Aa2	1,335,412
	Series 2006, 0.000%, 8/01/25 – NPFG Insured	N. O.		
450	M-S-R Energy Authority, California, Gas Revenue Bonds, Series	No Opt.		400.076
450	2009C, 6.500%, 11/01/39	Call	A	488,876
1 105	Palmdale Elementary School District, Los Angeles County,	No Opt.	A A .	121 179
1,193	California, General Obligation Bonds,	Call	AA+	434,478
	Series 2003, 0.000%, 8/01/28 – AGM Insured Palomar Pomerado Health Care District, California, Certificates of	11/19 at		
500	Participation, Series 2009,	100.00	Baa3	591,864
390	6.750%, 11/01/39	100.00	Daas	391,004
	San Joaquin Delta Community College District, California, General			
	Obligation Bonds, Election			
	2004 Series 2008B:			
	200 i Selies 2000B.	8/18 at		
1,000	0.000%, 8/01/30 – AGM Insured	50.12	AA+	289,040
,	,	8/18 at		,
1,890	0.000%, 8/01/31 – AGM Insured	47.14	AA+	507,919
•	San Jose, California, Airport Revenue Bonds, Series 2004D, 5.000%,	3/14 at		,
1,500	3/01/28 – NPFG Insured	100.00	A	1,497,375
	Tobacco Securitization Authority of Northern California, Tobacco	6/15 at		
1,750	Settlement Asset-Backed	100.00	Baa3	1,140,563
	Bonds, Series 2005A-1, 5.500%, 6/01/45			
24,530	Total California			19,542,499
	Colorado – 10.4%			
	Colorado Health Facilities Authority, Colorado, Revenue Bonds,	7/19 at		
500	Catholic Health Initiatives,	100.00	AA	515,325
	Series 2009A, 5.500%, 7/01/34			
4 000	Colorado Health Facilities Authority, Health Facilities Revenue	No Opt.		0.57.770
1,000	Bonds, Sisters of Charity of	Call	AA	967,550
	Leavenworth Health Services Corporation, Series 2010A, 5.000%,			
	1/01/40 Coloredo Hoolth Facilities Authority Poyense Pondo Catholic			
	Colorado Health Facilities Authority, Revenue Bonds, Catholic			
	Health Initiatives, Series 2002A:	3/12 at		
1 700	5.500%, 3/01/22 (Pre-refunded 3/02/12)	100.00	AA (4)	1,759,160
1,700	5.500 %, 5/01/22 (11c-retuilded 5/02/12)	3/12 at	AA (4)	1,739,100
1 300	5.500%, 3/01/22 (Pre-refunded 3/01/12)	100.00	Aa2 (4)	1,345,240
1,500	Denver City and County, Colorado, Airport System Revenue Bonds,	No Opt.	11a2 (¬)	1,545,240
1 570	Series 1991D, 7.750%, 11/15/13	Call	A+	1,708,003
1,570	(Alternative Minimum Tax)	Cuii	111	1,.00,000
	Denver City and County, Colorado, Airport System Revenue	11/11 at		
5,000	Refunding Bonds, Series 2001A,	100.00	A+	5,070,150
-	5.625%, 11/15/17 – FGIC Insured (Alternative Minimum Tax)			. ,
1,555			A+	1,578,869

	Denver City and County, Colorado, Airport System Revenue Refunding Bonds, Series 2001, 5.500%, 11/15/16 – FGIC Insured	11/11 at 100.00		
3,000	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Senior Lien Series 2003A, 5.000%, 12/01/23 (Pre-refunded 12/01/13) – SYNCORA GTY Insured	12/13 at 100.00	N/R (4)	3,296,580
2,000	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Senior Lien Series 2006, 4.750%, 12/01/35 – SYNCORA GTY Insured	11/16 at 100.00	BBB-	1,558,120
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:			
5,100	0.000%, 9/01/24 – NPFG Insured	No Opt. Call No Opt.	Baa1	2,165,052
8,100	0.000%, 9/01/29 – NPFG Insured	Call No Opt.	Baa1	2,324,538
4,200	0.000%, 9/01/33 – NPFG Insured University of Colorado Hospital Authority, Revenue Bonds, Series	Call 11/11 at	Baa1	882,924
1,100	2001A, 5.600%, 11/15/31 (Pre-refunded 11/15/11)	100.00	A3 (4)	1,122,165
36,125	Total Colorado Florida – 2.4%			24,293,676
1,000	Hillsborough County Industrial Development Authority, Florida, Hospital Revenue Bonds, Tampa General Hospital, Series 2006, 5.250%, 10/01/41	10/16 at 100.00	A3	874,510
1,500	Jacksonville, Florida, Guaranteed Entitlement Revenue Refunding and Improvement Bonds, Series 2002, 5.000%, 10/01/21 – FGIC Insured	10/12 at 100.00	A+	1,533,795
2,500	JEA, Florida, Electric System Revenue Bonds, Series Three 2006A, 5.000%, 10/01/41 – AGM Insured Miami-Dade County Expressway Authority, Florida, Toll System	4/15 at 100.00 7/12 at	AA+	2,510,400
625	Revenue Refunding Bonds, Series 2001, 5.125%, 7/01/29 – FGIC Insured	100.00	A3	625,238
5,625	Total Florida Georgia – 0.4%			5,543,943
1,000	Franklin County Industrial Building Authority, Georgia, Revenue Bonds, Ty Cobb Regional Medical Center Project, Series 2010, 8.125%, 12/01/45 Illinois – 15.1%	12/20 at 100.00	N/R	1,000,410
630	Chicago Metropolitan Housing Development Corporation, Illinois, FHA-Insured Section 8 Assisted Housing Development Revenue Refunding Bonds, Series 1992,	1/12 at 100.00	AA	631,733
590	6.800%, 7/01/17 Chicago, Illinois, Motor Fuel Tax Revenue Bonds, Series 2003A, 5.000%, 1/01/33 – AMBAC Insured	7/13 at 100.00	AA+	590,502
1,665	Chicago, Illinois, Third Lien General Airport Revenue Bonds, O'Hare International Airport,	1/16 at 100.00	A1	1,596,202
600	Series 2005A, 5.000%, 1/01/33 – FGIC Insured		Aaa	634,722

	Illinois Educational Facilities Authority, Student Housing Revenue	5/12 at		
	Bonds, Educational Advancement Foundation Fund, University Center Project, Series	101.00		
	2002, 6.000%, 5/01/22			
	(Pre-refunded 5/01/12)			
	Illinois Finance Authority, Revenue Bonds, Loyola University of	No Opt.		
1,050	Chicago, Tender Option Bond	Call	AA+	1,054,200
	Trust 1137, 9.316%, 7/01/15 (IF)			
	Illinois Finance Authority, Revenue Bonds, Palos Community	5/17 at		
150	Hospital, Series 2007A, 5.000%,	100.00	Baa1	137,439
	5/15/32 – NPFG Insured			
	Illinois Finance Authority, Revenue Bonds, YMCA of Southwest	9/15 at		
2,185	Illinois, Series 2005, 5.000%,	100.00	Aa3	1,708,473
	9/01/31 – RAAI Insured	0.44.0		
1.750	Illinois Finance Authority, Revenue Refunding Bonds, Silver Cross	8/18 at	DDD	1 604 575
1,/50	Hospital and Medical	100.00	BBB	1,604,575
	Centers, Series 2008A, 5.500%, 8/15/30	No Ont		
750	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc.,	No Opt. Call	Baa3	668,423
730	University Center Project, Series 2006B, 5.000%, 5/01/25	Call	Daas	000,423
	Illinois Health Facilities Authority, Revenue Bonds, Lake Forest	7/12 at		
2.255	Hospital, Series 2002A,	100.00	AA+	2,317,599
2,200	6.250%, 7/01/22	100.00	1111	2,317,333
	Illinois Health Facilities Authority, Revenue Refunding Bonds,	9/11 at		
415	Rockford Health System, Series	100.00	N/R	361,482
	1997, 5.000%, 8/15/21 – AMBAC Insured			,
	Illinois Housing Development Authority, Housing Finance Bonds,	1/15 at		
1,000	Series 2005E, 4.750%, 7/01/30 –	100.00	AA	957,730
	FGIC Insured			
	Illinois, Sales Tax Revenue Bonds, First Series 2002, 5.000%,	6/13 at		
5,700	6/15/22	100.00	AAA	5,835,261
	Metropolitan Pier and Exposition Authority, Illinois, Revenue			
	Bonds, McCormick Place Expansion			
	Project, Series 2002A:	N. O.		
1 250	0.0000/ 6/15/25 NDEC Income d	No Opt.	A A A	201.014
1,330	0.000%, 6/15/35 – NPFG Insured	Call No Opt.	AAA	301,914
5 000	0.000%, 12/15/36 – NPFG Insured	Call	AAA	1,008,150
3,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue	6/12 at	АЛЛ	1,000,130
7 000	Refunding Bonds, McCormick Place	101.00	AAA	7,134,746
7,000	Expansion Project, Series 2002B, 5.000%, 6/15/21 – NPFG Insured	101.00	11111	7,13 1,7 10
	Sauk Village, Illinois, General Obligation Alternate Revenue Source	12/12 at		
5,045	Bonds, Tax Increment,	100.00	BB	5,050,953
	Series 2002A, 5.000%, 6/01/22 – RAAI Insured			
	Sauk Village, Illinois, General Obligation Alternate Revenue Source			
	Bonds, Tax Increment,			
	Series 2002B:			
		No Opt.		_
1,060	0.000%, 12/01/17 – RAAI Insured	Call	N/R	799,855
1 105	0.0000 10/01/10 DAALI 1	No Opt.	3.175	000 107
1,135	0.000%, 12/01/18 – RAAI Insured	Call	N/R	802,105

1,100	Schaumburg, Illinois, General Obligation Bonds, Series 2004B, 5.250%, 12/01/34 – FGIC Insured	12/14 at 100.00	Aaa	1,123,386
1,000	Yorkville, Illinois, General Obligation Debt Certificates, Series 2003, 5.000%, 12/15/21	12/11 at 100.00	N/R (4)	1,022,100
41,430	(Pre-refunded 12/15/11) – RAAI Insured Total Illinois Indiana – 5.8%			35,341,550
1,000	Franklin Community Multi-School Building Corporation, Marion County, Indiana, First Mortgage Revenue Bonds, Series 2004, 5.000%, 7/15/22 (Pre-refunded 7/15/14) – FGIC Insured	7/14 at 100.00	A+ (4)	1,130,150
1,600	Indiana Bond Bank, Special Program Bonds, Carmel Junior Waterworks Project, Series 2008B, 0.000%, 6/01/30 – AGM Insured	No Opt. Call	AA+	565,856
825	Indiana Health and Educational Facilities Financing Authority, Revenue Bonds, Ascension Health, Series 2006B-5, 5.000%, 11/15/36	No Opt. Call	AA+	816,758
600	Indiana Health Facility Financing Authority, Hospital Revenue Bonds, Methodist Hospitals Inc., Series 2001, 5.375%, 9/15/22	9/11 at 100.00	BBB	554,436
1,000	Indiana Health Facility Financing Authority, Revenue Bonds, Community Foundation of Northwest Indiana, Series 2007, 5.500%, 3/01/37	3/17 at 100.00	BBB+	937,330
4,380	Indiana Municipal Power Agency, Power Supply System Revenue Bonds, Series 2002A, 5.125%, 1/01/21 – AMBAC Insured	1/12 at 100.00	A+	4,448,810
385	St. Joseph County Hospital Authority, Indiana, Revenue Bonds, Memorial Health System, Series 1998A, 4.625%, 8/15/28 – NPFG Insured	8/11 at 100.00	AA-	383,853
750	West Clark 2000 School Building Corporation, Clark County, Indiana, First Mortgage Bonds, Series 2005, 5.000%, 7/15/22 – NPFG Insured	1/15 at 100.00	AA+	777,233
3,840	Whiting Redevelopment District, Indiana, Tax Increment Revenue Bonds, Lakefront Development Project, Series 2010, 6.000%, 1/15/19	No Opt. Call	N/R	3,844,493
14,380	Total Indiana Iowa – 1.1%			13,458,919
670	Iowa Finance Authority, Single Family Mortgage Revenue Bonds, Series 2007B, 4.800%, 1/01/37 (Alternative Minimum Tax)	7/16 at 100.00	AAA	638,745
1,350	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C, 5.375%, 6/01/38	6/15 at 100.00	BBB	1,028,916
1,000	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34	6/17 at 100.00	BBB	845,260
3,020	Total Iowa Kansas – 0.7%			2,512,921
795	Lawrence, Kansas, Hospital Revenue Bonds, Lawrence Memorial Hospital, Refunding Series 2006, 4.875%, 7/01/36	7/16 at 100.00	A2	730,955

1,000	Salina, Kansas, Hospital Revenue Bonds, Salina Regional Medical Center, Series 2006,	4/13 at 100.00	A1	970,910
1,795	4.500%, 10/01/26 Total Kansas Louisiana – 2.3%			1,701,865
2,180	Louisiana Public Facilities Authority, Revenue Bonds, Baton Rouge General Hospital, Series 2004, 5.250%, 7/01/24 – NPFG Insured	7/14 at 100.00	Baa1	2,256,060
3,000	Louisiana Public Facilities Authority, Revenue Bonds, Tulane University, Series 2002A, 5.125%, 7/01/27 (Pre-refunded 7/01/12) – AMBAC Insured	7/12 at 100.00	N/R (4)	3,143,430
5,180	Total Louisiana Massachusetts – 2.5%			5,399,490
3,000	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Berkshire Health System, Series 2001E, 6.250%, 10/01/31	10/11 at 101.00	BBB+	3,001,500
500	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 &2, 5.000%, 7/01/28	7/18 at 100.00	A–	476,325
1,270	Massachusetts Water Resources Authority, General Revenue Bonds, Series 1993C, 5.250%, 12/01/15 – NPFG Insured (ETM)	No Opt. Call	Aa2 (4)	1,410,018
820	Massachusetts Water Resources Authority, General Revenue Bonds, Series 1993C, 5.250%, 12/01/15 – NPFG Insured	No Opt. Call	Aa1	909,068
5,590	Total Massachusetts Michigan – 1.6%			5,796,911
545	Detroit, Michigan, General Obligation Bonds, Series 2003A, 5.250%, 4/01/19 – SYNCORA GTY Insured	4/13 at 100.00	ВВ	472,602
2,900	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Trinity Health Credit Group, Series 2002C, 5.375%, 12/01/30	12/12 at 100.00	AA	2,911,832
250	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Refunding Series 2009V, 8.250%, 9/01/39	9/18 at 100.00	A1	288,333
3,695	Total Michigan Minnesota – 0.6%			3,672,767
1,465	Minnesota Housing Finance Agency, Residential Housing Finance Bonds, Series 2007-I, 4.850%, 7/01/38 (Alternative Minimum Tax)	7/16 at 100.00	AA+	1,372,895
500	Mississippi – 0.2% Mississippi Development Bank, Revenue Bonds, Mississippi Municipal Energy Agency, Mississippi Power, Series 2006A, 5.000%, 3/01/21 – SYNCORA GTY Insured	3/16 at 100.00	Baa2	506,610
1,000	Nevada – 1.9% Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A, 5.250%, 7/01/42 Director of Nevada State Department of Business and Industry,	1/20 at 100.00	Aa3	975,340
	Revenue Bonds, Las Vegas			

Monorail Project, First Tier, Series 2000:

	Wollotall Project, Pilst Pier, Series 2000.	N. 0		
		No Opt.	_	
4,595	0.000%, 1/01/22 – AMBAC Insured	Call	D	619,452
		1/12 at		
	5.375%, 1/01/40 – AMBAC Insured (5)	100.00	N/R	2,942,205
17,845	Total Nevada			4,536,997
	New Jersey – 1.9%			
	New Jersey Health Care Facilities Financing Authority, Revenue	7/13 at		
2,500	Bonds, Somerset Medical Center,	100.00	Ba2	2,184,125
	Series 2003, 5.500%, 7/01/23			
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco			
	Settlement Asset-Backed Bonds,			
	Series 2003:			
		6/13 at		
1,000	6.375%, 6/01/32 (Pre-refunded 6/01/13)	100.00	AAA	1,095,280
,		6/13 at		, ,
1.010	6.250%, 6/01/43 (Pre-refunded 6/01/13)	100.00	AAA	1,122,554
	Total New Jersey	100.00	1 22 22 2	4,401,959
.,010	New Mexico – 3.1%			.,,
	New Mexico Mortgage Finance Authority, Multifamily Housing	9/17 at		
1.000	Revenue Bonds, St Anthony, Series	100.00	N/R	920,100
1,000	2007A, 5.250%, 9/01/42 (Alternative Minimum Tax)	100.00	11/10	720,100
	University of New Mexico, FHA-Insured Mortgage Hospital			
	Revenue Bonds, Series 2004:			
	Revenue Bonus, Series 2004.	7/14 at		
555	4.6250/ 1/01/25 ACM Inquired	100.00	A A .	560 127
333	4.625%, 1/01/25 – AGM Insured		AA+	562,137
((0	4.6050/ 7/01/05 ACM L	7/14 at	<b>A A</b> .	((0.205
000	4.625%, 7/01/25 – AGM Insured	100.00	AA+	668,395
2 000	4.550% 5101/05 A COVI	7/14 at		2 022 500
2,000	4.750%, 7/01/27 – AGM Insured	100.00	AA+	2,022,580
2 000	1.770% 1/01/00 1 03/7	7/14 at		2 02 4 600
	4.750%, 1/01/28 – AGM Insured	100.00	AA+	3,024,600
7,215	Total New Mexico			7,197,812
	New York $-3.0\%$			
	Dormitory Authority of the State of New York, FHA Insured	8/16 at		
1,700	Mortgage Hospital Revenue Bonds,	100.00	AAA	1,603,797
	Kaleida Health, Series 2006, 4.700%, 2/15/35			
	New York City Municipal Water Finance Authority, New York,	12/14 at		
2,000	Water and Sewerage System Revenue	100.00	AAA	2,028,140
	Bonds, Series 2004B, 5.000%, 6/15/36 – AGM Insured (UB)			
	New York State Tobacco Settlement Financing Corporation,	12/11 at		
3,000	Tobacco Settlement Asset-Backed and	100.00	AAA	3,000,420
	State Contingency Contract-Backed Bonds, Series 2003B-1C,			
	5.500%, 6/01/16			
	Port Authority of New York and New Jersey, Special Project Bonds,	12/20 at		
395	JFK International Air	100.00	BBB-	400,593
	Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42			
7,095	Total New York			7,032,950
	North Carolina – 0.5%			
	Charlotte-Mecklenburg Hospital Authority, North Carolina,	1/12 at		
1,155	Healthcare System Revenue Bonds,	100.00	AA-	1,156,317
	•			

Carolinas Healthcare System, Series 2001A, 5.000%, 1/15/31

Ohio – 2.0%

Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco

Settlement Asset-Backed Revenue

Bonds, Senior Lien, Series 2007A-2:

	Bolids, Schol Eleli, Sches 2007A-2.	6117		
1.045	5.055 C (01/01	6/17 at	ъ о	1.556.405
1,845	5.375%, 6/01/24	100.00	Baa3	1,556,497
		6/17 at		
50	5.125%, 6/01/24	100.00	Baa3	41,145
		6/17 at		
680	5.875%, 6/01/30	100.00	Baa3	539,716
		6/17 at		
775	5.750%, 6/01/34	100.00	Baa3	582,653
		6/17 at		
-	5.875%, 6/01/47	100.00	Baa3	1,945,894
6,030	Total Ohio			4,665,905
	Oklahoma – 1.6%			
	Norman Regional Hospital Authority, Oklahoma, Hospital Revenue	9/16 at		
1,000	Bonds, Series 2005,	100.00	BB+	837,670
	5.375%, 9/01/36			
	Oklahoma Development Finance Authority, Revenue Bonds, Saint	2/17 at		
3,000	John Health System, Series 2007,	100.00	A	2,926,350
	5.000%, 2/15/42			
4,000	Total Oklahoma			3,764,020
	Pennsylvania – 2.4%			
	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced	12/20 at		
1,500	Subordinate Special Revenue	100.00	Aa3	1,150,185
	Bonds, Series 2010B-2, 0.000%, 12/01/30			
	Philadelphia Authority for Industrial Development, Pennsylvania,	1/12 at		
1,000	Airport Revenue Bonds,	101.00	A+	1,012,810
ŕ	Philadelphia Airport System Project, Series 2001A, 5.500%, 7/01/17 –			, ,
	FGIC Insured (Alternative			
	Minimum Tax)			
	Philadelphia School District, Pennsylvania, General Obligation	2/12 at		
3,250	Bonds, Series 2002A, 5.500%,	100.00	AA+(4)	3,350,685
,	2/01/31 (Pre-refunded 2/01/12) – AGM Insured		. ,	, ,
5,750	Total Pennsylvania			5,513,680
- ,	Puerto Rico – 1.7%			- , ,
	Puerto Rico Housing Finance Authority, Capital Fund Program	12/13 at		
1.035	Revenue Bonds, Series 2003,	100.00	AA+	1,062,117
,	5.000%, 12/01/20			,,
	Puerto Rico Housing Finance Authority, Capital Fund Program	12/13 at		
1.965	Revenue Bonds, Series 2003,	100.00	AAA	2,168,397
-,	5.000%, 12/01/20 (Pre-refunded 12/01/13)			_,,_,
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue	No Opt.		
15 000	Bonds, Series 2007A, 0.000%,	Call	Aa2	813,450
10,000	8/01/54 – AMBAC Insured	0411	1	010,.00
18 000	Total Puerto Rico			4,043,964
10,000	Rhode Island – 2.3%			.,0 .5,501
	Rhode Island Tobacco Settlement Financing Corporation, Tobacco	6/12 at		
5 835	Settlement Asset-Backed Bonds,	100.00	BBB	5,311,134
2,033	Striction 1 10000 Duched Dollars,	100.00	טטט	0,011,107

	Series 2002A, 6.250%, 6/01/42 South Carolina – 4.9%			
	Dorchester County School District 2, South Carolina, Installment	12/14 at		
700	Purchase Revenue Bonds,	100.00	AA-	763,539
	GROWTH, Series 2004, 5.250%, 12/01/20			
	Greenville County School District, South Carolina, Installment	12/12 at		
4,000	Purchase Revenue Bonds, Series	101.00	AA (4)	4,356,160
	2002, 5.875%, 12/01/19 (Pre-refunded 12/01/12)			
	Lexington County Health Service District, South Carolina, Hospital	11/13 at		
2,500	Revenue Refunding and	100.00	AA - (4)	2,821,500
	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:			
		8/14 at		
500	5.250%, 8/15/20 – NPFG Insured	100.00	Baa1	523,100
		8/14 at		
2,435	5.250%, 2/15/21 – NPFG Insured	100.00	Baa1	2,584,168
47.5	The College of Charleston, Charleston South Carolina, Academic	4/14 at		102 622
475	and Administrative Revenue	100.00	A1	482,633
10.610	Bonds, Series 2004B, 5.125%, 4/01/30 – SYNCORA GTY Insured			11 521 100
10,610	Total South Carolina			11,531,100
	South Dakota — 0.4%  South Dakota Health and Educational Equilities Authority, Payanua	11/14 of		
1 000	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sioux Valley	11/14 at 100.00	AA-	995,930
1,000	Hospitals, Series 2004A, 5.250%, 11/01/34	100.00	AA-	993,930
	Texas – 11.8%			
	Brazos River Harbor Navigation District, Brazoria County, Texas,	5/12 at		
4 000	Environmental Facilities	101.00	BBB	4,106,680
1,000	Revenue Bonds, Dow Chemical Company Project, Series 2002A-6,	101.00	БББ	1,100,000
	6.250%, 5/15/33 (Mandatory			
	put 5/15/17) (Alternative Minimum Tax)			
	Central Texas Regional Mobility Authority, Senior Lien Revenue	1/21 at		
250	Bonds, Series 2011,	100.00	BBB-	247,950
	6.000%, 1/01/41			
	Central Texas Regional Mobility Authority, Travis and Williamson	1/15 at		
1,500	Counties, Toll Road Revenue	100.00	BBB	1,236,360
	Bonds, Series 2005, 5.000%, 1/01/45 – FGIC Insured			
	Harris County Health Facilities Development Corporation, Texas,	No Opt.		
2,500	Hospital Revenue Bonds, Texas	Call	BBB (4)	2,867,200
	Children's Hospital, Series 1995, 5.500%, 10/01/16 – NPFG Insured			
	(ETM)			
	Harris County Health Facilities Development Corporation, Texas,	11/13 at		
3,000	Thermal Utility Revenue Bonds,	100.00	AA	3,022,200
	TECO Project, Series 2003, 5.000%, 11/15/30 – NPFG Insured	11/01		
10.025	Harris County-Houston Sports Authority, Texas, Junior Lien	11/31 at	D 1	000 ((0
10,025	Revenue Bonds, Series 2001H,	53.78	Baa1	989,668
	0.000%, 11/15/41 – NPFG Insured Houston Toyon Hotal Occurrency Toy and Special Revenue Bonds	No Oat		
575	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment	No Opt.	۸.2	262 206
313	Convention and Emertamment	Call	A2	263,396

	Project, Series 2001B, 0.000%, 9/01/24 – AMBAC Insured			
	Houston, Texas, Subordinate Lien Airport System Revenue Bonds,	7/12 at		
2,000	Series 2002A, 5.625%, 7/01/20 –	100.00	AA+	2,035,180
	AGM Insured (Alternative Minimum Tax)			
	Katy Independent School District, Harris, Fort Bend and Waller	2/12 at		
3,125	Counties, Texas, General	100.00	AAA	3,216,844
	Obligation Bonds, Series 2002A, 5.000%, 2/15/32 (Pre-refunded			
	2/15/12)			
	Kerrville Health Facilities Development Corporation, Texas,	No Opt.		
1,400	Revenue Bonds, Sid Peterson	Call	BBB-	1,261,148
	Memorial Hospital Project, Series 2005, 5.375%, 8/15/35			
	Lewisville Independent School District, Denton County, Texas,	8/11 at		
90	General Obligation Bonds, Series	100.00	AAA	90,541
	2004, 5.000%, 8/15/23 (Pre-refunded 8/15/11)			
	Live Oak, Texas, General Obligation Bonds, Series 2004, 5.250%,	8/14 at		
335	8/01/20 – NPFG Insured	100.00	Aa3	350,889
	Sam Rayburn Municipal Power Agency, Texas, Power Supply	10/12 at		
4,850	System Revenue Refunding Bonds, Series	100.00	BBB	4,973,627
	2002A, 5.500%, 10/01/17 – RAAI Insured			
	San Antonio, Texas, Water System Revenue Bonds, Series 2005,	5/15 at		
1,000	4.750%, 5/15/37 – NPFG Insured	100.00	Aa1	1,003,990
	Texas Water Development Board, Senior Lien State Revolving Fund	8/11 at		
500	Revenue Bonds, Series 2000A,	100.00	AAA	502,205
	5.625%, 7/15/13			
	Texas, General Obligation Bonds, Water Financial Assistance	8/13 at		
1,560	Program, Series 2003A, 5.125%,	100.00	Aaa	1,505,884
	8/01/42 (Alternative Minimum Tax)			
36,710	Total Texas			27,673,762
	Utah – 1.2%			
	Salt Lake City and Sandy Metropolitan Water District, Utah, Water	7/14 at		
1,435	Revenue Bonds, Series 2004,	100.00	Aa2	1,552,440
	5.000%, 7/01/21 – AMBAC Insured			
	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2007A,	6/17 at		
	0.000%, 6/15/36	38.77	Aa3	1,256,349
6,900	Total Utah			2,808,789
	Vermont – 0.4%			
	Vermont Housing Finance Agency, Multifamily Housing Bonds,	8/11 at		
915	Series 1999C, 5.800%, 8/15/16 –	100.00	AA+	916,903
	AGM Insured			
	Virginia – 1.2%			
	Henrico County Economic Development Authority, Virginia,	No Opt.		
1,000	Residential Care Facility Revenue	Call	BBB	879,920
	Bonds, Westminster Canterbury of Richmond, Series 2006, 5.000%,			
	10/01/35			
450	Metropolitan District of Columbia Airports Authority, Virginia,	9/11 at		450.044
470	Airport System Revenue Bonds,	100.00	N/R	470,014
	Series 1998B, 5.000%, 10/01/28 – NPFG Insured (Alternative			
	Minimum Tax)	10/07		
1 500	Metropolitan Washington DC Airports Authority, Virginia, Dulles	10/26 at	A A :	1 127 725
1,500	Toll Road Revenue Bonds,	100.00	AA+	1,137,735
	Series 2009C, 0.000%, 10/01/41 – AGC Insured			

	Norfolk, Virginia, Water Revenue Bonds, Series 1995, 5.750%, 11/01/13 – NPFG Insured Total Virginia Washington – 3.3%	9/11 at 100.00	Aa2	255,150 2,742,819
990	Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2011A, 5.625%, 1/01/35	1/21 at 100.00	A	974,150
6,715	Washington State Health Care Facilities Authority, Revenue Bonds, Sisters of Providence Health System, Series 2001A, 5.125%, 10/01/17 – NPFG Insured	10/11 at 100.00	AA	6,775,636
7,705	Total Washington Wisconsin – 0.7%			7,749,786
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2003A, 5.500%, 8/15/18	8/13 at 100.00	BBB+	1,027,570
680	Wisconsin Housing and Economic Development Authority, Home Ownership Revenue Bonds, Series 2002G, 4.850%, 9/01/17	3/12 at 100.00	AA	687,378
1,680 \$	Total Wisconsin			1,714,948
297,360	Total Municipal Bonds (cost \$241,911,859)			230,199,597
Shares	Description Common Stocks $-0.0\%$ Airlines $-0.0\%$			Value
117	United Continental Holdings Inc. (6), (7) Total Common Stocks (cost \$0) Total Investments (Cost \$242,911,859) – 98.5% Floating Rate Obligations – (0.4) Other Assets Less Liabilities – 1.9%			\$ 2,648 2,648 230,202,245 (1,000,000) 4,513,009 \$
	Net Assets – 100%			233,715,254

### 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 three-tier hierarchy of inputs is summarized in the three broad levels listed below:

Level 1 – Quoted prices in active markets for identical securities.

Level 2 – Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of June 30, 2011:

	Level 1	Level 2	Level 3	Total
Investments:				
Municipal Bonds	<b>\$</b> —	\$230,199,597	\$	\$230,199,597
Common Stocks	2,648	_	_	2,648
Total	\$2,648	\$230,199,597	\$	\$230,202,245

During the period ended June 30, 2011, the Fund recognized no significant transfers to or from Level 1, Level 2 or Level 3.

#### **Income Tax Information**

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At June 30, 2011, the cost of investments was \$240,663,924.

Gross unrealized appreciation and gross unrealized depreciation of investments at June 30, 2011, were as follows:

#### Gross unrealized:

Appreciation	\$6,378,955
Depreciation	(17,840,634)
Net unrealized appreciation (depreciation) of investments	\$(11,461,679)

- (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 Investor 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. Such investments are normally considered to be equivalent to AAA rated securities.

- (5) At or subsequent to the end of the reporting period, this security is non-income producing. Non-income producing security, in the case of a bond, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has directed the Fund's custodian to cease accruing additional income on the Fund's records.
- On December 9, 2002, UAL Corporation ("UAL"), the holding company of United (6) Air Lines, Inc. ("United") filed for federal bankruptcy protection. The Adviser determined that it was likely that United would not remain current on their interest payment obligations with respect to the bonds previously held and thus the Fund had stopped accruing interest on its UAL bonds. On February 1, 2006, UAL emerged from federal bankruptcy with the acceptance of its reorganization plan by the bankruptcy court. Under the settlement agreement established to meet UAL's unsecured bond obligations, the bondholders, including the Fund, received three distributions of UAL common stock over the subsequent months, and the bankruptcy court dismissed all unsecured claims of bondholders, including those of the Fund. On May 5, 2006, the Fund liquidated such UAL common stock holdings. On September 29, 2006 and May 30, 2007, the Fund received additional distributions of 1,825 and 592 shares, respectively, of UAL common stock as a result of its earlier ownership of the UAL bonds. The Fund liquidated the 1,825 shares of such UAL common stock holdings on November 15, 2006. The Fund received an additional distribution of 165 UAL common stock shares on November 14, 2007. The remaining 757 shares of UAL common stock were liquidated by the Fund on March 30, 2010. The Fund received an additional distribution of 117 UAL common stock shares on July 20, 2010, which are still held by the Fund as of June 30, 2011. On October 1, 2010, UAL Corporation was renamed United Continental Holdings, Inc.
- (7) Non-income producing; issuer has not declared a dividend within the past twelve months.
- N/R Not rated.
- (ETM) Escrowed to maturity.
- (IF) Inverse floating rate investment.

  Underlying bond of an inverse floating rate trust reflected as a financing
- (UB) 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, 2011

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

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

Gifford R. Zimmerman

Chief Administrative Officer (principal executive officer)

Date August 29, 2011

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date August 29, 2011