NUVEEN SELECT MATURITIES MUNICIPAL FUND Form N-Q August 29, 2017

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 811-07056

Nuveen Select Maturities 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)

Gifford R. Zimmerman

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: March 31

Date of reporting period: June 30, 2017

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

NIM				
	ct Maturities Municipal Fund			
	nvestments June 30, 2017 (Unaudited)			
Principal		0 4 10 11	D .:	
Amount	Description (1)	Optional Call	Ratings	Value
(000)	•	Provisions (2)	(3)	
	LONG-TERM INVESTMENTS - 99.0%			
	MUNICIPAL BONDS - 99.0%			
	Alabama – 0.3%			
\$ 295	Black Belt Energy Gas District, Alabama, Gas Supply Revenue	3/21 at 100.59	A1	\$318,753
\$ 293	Bonds, Series 2016A, 4.000%, 7/01/46 (Mandatory Put 6/01/21)	3/21 at 100.39	AI	\$310,733
	Mobile Spring Hill College Educational Building Authority,			
125	Alabama, Revenue Bonds, Spring Hill College Project, Series	4/25 at 100.00	N/R	126,034
	2015, 5.000%, 4/15/27			
420	Total Alabama			444,787
	Alaska – 0.1%			
155	Alaska State, Sport Fishing Revenue Bonds, Refunding Series	4/20 at 100.00	A1	170,812
133	2011, 5.000%, 4/01/21	4720 at 100.00	711	170,012
	Arizona – 3.1%			
	Arizona Health Facilities Authority, Hospital System Revenue			
	Bonds, Phoenix Children's Hospital, Refunding Series 2012A:			
275	5.000%, 2/01/20	No Opt. Call	BBB+	297,594
290	5.000%, 2/01/27	2/22 at 100.00	BBB+	319,020
	Arizona Sports and Tourism Authority, Tax Revenue Bonds,			
	Multipurpose Stadium Facility Project, Refunding Senior Series			
105	2012A:	7/22 / 100 00		450 550
425	5.000%, 7/01/25	7/22 at 100.00	A1	472,779
685	5.000%, 7/01/26	7/22 at 100.00	A1	756,925
685	5.000%, 7/01/27 Dima County Industrial Dayslanment Authority, Arizona Bayanya	7/22 at 100.00	A1	752,890
115	Pima County Industrial Development Authority, Arizona, Revenue Bonds, Tucson Electric Power Company Project, Series 2013A,	3/23 at 100.00	٨	120,736
113	4.000%, 9/01/29	3/23 at 100.00	A-	120,730
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue			
	Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series			
	2007:			
150	5.000%, 12/01/17	No Opt. Call	BBB+	152,268
135	5.250%, 12/01/19	No Opt. Call	BBB+	145,576
165	5.000%, 12/01/32	No Opt. Call	BBB+	195,162
735	5.000%, 12/01/37	No Opt. Call	BBB+	878,119
3,660	Total Arizona	Tio opii cum	222.	4,091,069
2,000	Arkansas – 0.6%			.,0,1,00,
	Bryant School District 25, Saline County, Arkansas, General			
200	Obligation Bonds, Refunding & Construction Series 2017A,	8/22 at 100.00	Aa2	192,204
	3.000%, 2/01/32 (WI/DD, Settling 7/27/17)			, -
	Independence County, Arkansas, Pollution Control Revenue			
540	Bonds, Arkansas Power and Light Company Project, Series 2013,	No Opt. Call	A	555,503
	2.375%, 1/01/21	•		

740	Total Arkansas California – 6.3%			747,707
300	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Senior Lien Series 2013A, 5.000%, 10/01/23	No Opt. Call	A	354,432
390	California Health Facilities Financing Authority, Revenue Bonds, El Camino Hospital, Series 2017, 3.750%, 2/01/32	2/27 at 100.00	A+	400,113

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 500	California (continued) California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanente System, Green Series 2017A-1, 5.000%, 11/01/27	No Opt. Call	AA-	\$627,375
275	California Municipal Finance Authority, Charter School Revenue Bonds, Palmdale Aerospace Academy Project, Series 2016A, 144A, 5.000%, 7/01/31	7/26 at 100.00	ВВ	289,663
105	California Pollution Control Financing Authority, Solid Waste Disposal Revenue Bonds, Waste Management Inc., Refunding Series 2015B-2, 3.125%, 11/01/40 (Alternative Minimum Tax) (Mandatory Put 11/03/25)	No Opt. Call	A-	108,330
290	California Pollution Control Financing Authority, Solid Waste Disposal Revenue Bonds, Waste Management Inc., Series 2015A-1, 3.375%, 7/01/25 (Alternative Minimum Tax)	No Opt. Call	A-	305,822
205	California Pollution Control Financing Authority, Solid Waste Disposal Revenue Bonds, Waste Management, Inc. Project, Refunding Series 2015B-1, 3.000%, 11/01/25	No Opt. Call	A-	212,181
525	California State, General Obligation Bonds, Various Purpose Series 2010, 5.500%, 3/01/40	3/20 at 100.00	AA-	581,805
125	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2014A, 5.250%, 12/01/29	12/24 at 100.00	BB+	138,750
250	Delano, California, Certificates of Participation, Delano Regional Medical Center, Series 2012, 5.000%, 1/01/24	1/23 at 100.00	BBB	275,190
100	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.000%, 6/01/33	9/17 at 100.00	B+	100,474
100	Lake Elsinore Public Financing Authority, California, Local Agency Revenue Bonds, Canyon Hills Improvement Area A & C, Series 2014C, 5.000%, 9/01/32	9/24 at 100.00	N/R	109,833
365	Lake Elsinore Redevelopment Agency, California, Special Tax Bonds, Community Facilities District 90-2, Series 2007A, 4.500%, 10/01/24 – AGM Insured	10/17 at 100.00	OAA	368,022
1,000	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/28 (4)	2/28 at 100.00	Aa1	948,330
2,000	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/25 – AGC Insured	No Opt. Call	AA	1,607,960
35	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/44	6/23 at 100.00	BBB-	39,636
2,000	San Diego Community College District, California, General Obligation Bonds, Refunding Series 2011, 0.000%, 8/01/37	No Opt. Call	Aaa	965,260
415	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A, 5.000%, 1/15/29	1/25 at 100.00	BBB	467,809
215	Washington Township Health Care District, California, Revenue Bonds, Refunding Series 2015A, 5.000%, 7/01/25	No Opt. Call	Baa1	250,888

9,195	Total California			8,151,873
	Colorado – 1.4%			
	Colorado Health Facilities Authority, Colorado, Revenue Bonds,			
250	Catholic Health Initiatives, Series 2008D-3, 5.000%, 10/01/38	No Opt. Call	BBB+	277,813
	(Mandatory Put 11/12/21)			
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds,			
	Series 2000B:			
300	0.000%, 9/01/29 - NPFG Insured	No Opt. Call	A	201,153
250	0.000%, 9/01/33 - NPFG Insured	No Opt. Call	A	138,085
10	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds,	No Opt. Call	A	10,424
	Series 2007A-1, 5.250%, 9/01/18 - NPFG Insured			
1,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds,	9/20 at 41.72	٨	271 500
	Series 2004B, 0.000%, 3/01/36 - NPFG Insured	9120 at 41.12	A	371,500

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 500	Colorado (continued) Plaza Metropolitan District 1, Lakewood, Colorado, Tax Increment Revenue Bonds, Refunding Series 2013, 144A, 5.000%, 12/01/20	No Opt. Call	N/R	\$534,815
210	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41	7/20 at 100.00	BBB+	231,947
2,520	Total Colorado Connecticut – 0.8%			1,765,737
100	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Healthcare Facility Expansion Church Home of Hartford Inc. Project, TEMPS-50 Series 2016B-2, 144A, 2.875%, 9/01/20	9/17 at 100.00	BB	99,443
905	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Yale University, Series 2010A-3, 0.875%, 7/01/49 (Mandatory Put 2/08/18)			