

NUVEEN SELECT MATURITIES MUNICIPAL FUND
Form N-CSR
June 07, 2013

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF
REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-7056

Nuveen Select Maturities Municipal Fund
(Exact name of registrant as specified in charter)

Nuveen Investments
333 West Wacker Drive
Chicago, IL 60606
(Address of principal executive offices) (Zip code)

Kevin J. McCarthy
Nuveen Investments
333 West Wacker Drive
Chicago, IL 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: March 31, 2013

Form N-CSR is to be used by management investment companies to file reports with the Commission not later than 10 days after the transmission to stockholders of any report that is required to be transmitted to stockholders under Rule 30e-1 under the Investment Company Act of 1940 (17 CFR 270.30e-1). The Commission may use the information provided on Form N-CSR in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-CSR, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-CSR 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 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. ss. 3507.

ITEM 1. REPORTS TO STOCKHOLDERS.

LIFE IS COMPLEX.

Nuveen makes things e-simple.

It only takes a minute to sign up for e-Reports. Once enrolled, you'll receive an e-mail as soon as your Nuveen Fund information is ready. No more waiting for delivery by regular mail. Just click on the link within the e-mail to see the report and save it on your computer if you wish.

Free e-Reports right to your e-mail!

www.investordelivery.com

If you receive your Nuveen Fund distributions and statements from your financial advisor or brokerage account.

OR

www.nuveen.com/accountaccess

If you receive your Nuveen Fund distributions and statements directly from Nuveen.

Table of Contents

Chairman’s Letter to Shareholders	4
Portfolio Manager’s Comments	5
Share Information	11
Risk Considerations	13
Performance Overview and Holding Summaries	14
Report of Independent Registered Public Accounting Firm	15
Portfolio of Investments	16
Statement of Assets and Liabilities	28
Statement of Operations	29
Statement of Changes in Net Assets	30
Financial Highlights	32
Notes to Financial Statements	34
Board Member & Officers	40
Reinvest Automatically, Easily and Conveniently	45
Glossary of Terms Used in this Report	47
Additional Fund Information	51

Chairman's
Letter to Shareholders

Dear Shareholders,

The global economy continues to struggle with low growth rates. The European Central Bank's commitment to "do what it takes" to support sovereign debt markets has stabilized the broader euro area financial markets. The larger member states of the European Union (EU) are working diligently on a tighter financial and banking union and meaningful progress is being made. However, economic conditions in the southern tier members are not improving and their political leaders are becoming more forceful in their demands for loosening the current EU fiscal targets and timetables. Economic growth in emerging market countries continues to be buffeted by lower overseas demand for their manufactured products and raw materials.

In the U.S., the Fed's commitment to low interest rates through Quantitative Easing is the subject of increasing debate in its policy making deliberations and many independent economists are expressing concern about the economic distortions resulting from negative real interest rates. There are encouraging signs in Congress that both political parties are working toward compromises on previously irreconcilable issues such as reforming immigration laws and the tax code. It is too early to tell whether those efforts will produce meaningful results or pave the way for cooperation on the major fiscal issues that loom ahead. Over the longer term, there are some positive trends for the U.S. economy: house prices are clearly recovering, banks and corporations continue to strengthen their financial positions and incentives for capital investment in the U.S. by domestic and foreign corporations are increasing due to more competitive energy and labor costs.

During the last eighteen months, U.S. investors have benefited from strong returns in the domestic equity markets and steady total returns in many fixed income markets. However, many macroeconomic risks remain unresolved, including negotiating through the many U.S. fiscal issues, achieving a better balance between fiscal discipline and encouraging economic growth in the euro area and reducing the potential economic impact of geopolitical issues, particularly in the Middle East and East Asia. In the face of these uncertainties, the experienced investment professionals at Nuveen Investments seek out investments that are enjoying positive and sustainable returns. At the same time they are always on the alert for risks in markets that are subject to the excessive optimism that can accompany an extended period of abnormally low interest rates. Monitoring this process is a critical function for the Fund Board as it oversees your Nuveen Fund on your behalf.

As always, I encourage you to communicate with your financial consultant if you have any questions about your investment in a Nuveen Fund. On behalf of the other members of your Fund Board, we look forward to continuing to earn your trust in the months and years ahead.

Sincerely,

Robert P. Bremner
Chairman of the Board
May 24, 2013

Portfolio Manager's Comments

Nuveen Select Maturities Municipal Fund (NIM)

Portfolio manager Paul Brennan reviews U.S. economic and municipal market conditions, key investment strategies and the twelve-month performance of the Nuveen Select Maturities Municipal Fund. Paul has managed NIM since 2006.

What factors affected the U.S. economy and municipal market during the twelve-month reporting period ended March 31, 2013?

During this reporting period, the U.S. economy's progress toward recovery from recession continued at a moderate pace. The Federal Reserve (Fed) maintained its efforts to improve the overall economic environment by holding the benchmark fed funds rate at the record low level of zero to 0.25% that it established in December 2008. At its May 2013 meeting (following the end of this reporting period), the central bank stated that it expected its "highly accommodative stance of monetary policy" would keep the fed funds rate in "this exceptionally low range" at least as long as the unemployment rate remained above 6.5% and the outlook for inflation one to two years ahead was no higher than 2.5%. The Fed also decided to continue its monthly purchases of \$40 billion of mortgage-backed securities and \$45 billion of longer-term Treasury securities in an open-ended effort to bolster growth. Taken together, the goals of these actions are to put downward pressure on longer-term interest rates, make broader financial conditions more accommodative and support a stronger economic recovery as well as continued progress toward the Fed's mandates of maximum employment and price stability.

In the first quarter of 2013, the U.S. economy, as measured by the U.S. gross domestic product (GDP), grew at an annualized rate of 2.5%, compared with 0.4% for the fourth quarter of 2012, continuing the pattern of positive economic growth for the 15th consecutive quarter. The Consumer Price Index (CPI) rose 1.5% year-over-year as of March 2013, the smallest twelve-month increase since July 2012, while the core CPI (which excludes food and energy) increased 1.9% during the period, staying within the Fed's unofficial objective of 2.0% or lower for this inflation measure. Labor market conditions continued to slowly show signs of improvement. As of March 2013, the national unemployment rate was 7.6%, the lowest level since December 2008, down from 8.2% in March 2012. The housing market, long a major weak spot in the economic recovery, also delivered some good news, as the average home price in the S&P/Case-Shiller Index of 20 major metropolitan areas rose 9.3% for the twelve months ended February 2013 (most recent data available at the time this report was prepared). This marked the largest twelve-month percentage gain for the index since May 2006, although housing prices continued to be off approximately 29% from their mid-2006 peak.

Certain statements in this report are forward-looking statements. Discussions of specific investments are for illustration only and are not intended as recommendations of individual investments. The forward-looking statements and other views expressed herein are those of the portfolio manager as of the date of this report. Actual future results or occurrences may differ significantly from those anticipated in any forward-looking statements, and the views expressed herein are subject to change at any time, due to numerous market and other factors. The Fund disclaims any obligation to update publicly or revise any forward-looking statements or views expressed herein.

Ratings shown are the highest rating given by one of the following national rating agencies: Standard Poor's, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

During this period, the outlook for the U.S. economy was clouded by uncertainty about global financial markets and the outcome of the “fiscal cliff.” The tax consequences of the fiscal cliff situation which had been scheduled to become effective in January 2013 were largely averted through a last-minute deal that raised payroll taxes but left in place a number of tax breaks. However, lawmakers postponed and then failed to reach a resolution on \$1.2 trillion in spending cuts intended to address the federal budget deficit. As a result, automatic spending cuts (or sequestration) affecting both defense and non-defense programs (excluding Social Security and Medicaid) took effect March 1, 2013, with potential implications for economic growth over the next decade. In late March 2013, Congress passed legislation that established federal funding levels for the remainder of fiscal 2013, which ends on September 30, 2013, preventing a federal government shutdown. The proposed federal budget for fiscal 2014 remains under debate.

Municipal bond prices generally rallied nationally during this period, as strong demand and tight supply combined to create favorable market conditions for municipal bonds. However, the market also encountered some additional volatility generated by the political environment, particularly the fiscal cliff at the end of 2012 and the approach of federal tax season. Although the total volume of tax-exempt supply improved over that of the same period a year earlier, the issuance pattern remained light compared with long-term historical trends and new money issuance was relatively flat. This supply/demand dynamic served as a key driver of performance. At the state level, state governments in aggregate appeared to have made good progress in dealing with budget issues. On the revenue side, state tax collections have grown for eleven straight quarters, exceeding pre-recession levels beginning in September 2011, while on the expense side, the states made headway in cutting and controlling costs. The current low level of municipal issuance reflects the current political distaste for additional borrowing by state and local governments facing fiscal constraints and the prevalent atmosphere of municipal budget austerity. During this period, we continued to see municipal yields remain relatively low. Borrowers seeking to take advantage of the low rate environment sparked an increase in refunding activity, with approximately two-thirds of municipal paper issued by borrowers that were calling existing debt and refinancing at lower rates.

Over the twelve months ended March 31, 2013, municipal bond issuance nationwide totaled \$375.8 billion, an increase of 15% over the issuance for the twelve-month period ended March 31, 2012. As previously mentioned, the majority of this supply was attributable to refunding issues, rather than new money issuance. During this period, demand for municipal bonds remained very strong, especially from individual investors, but also from mutual funds, banks and insurance companies.

How did the Fund perform during the twelve-month reporting period ended March 31, 2013? What strategies were used to manage the Fund during the reporting period and how did these strategies influence performance?

The table in NIM's Performance Overview and Holding Summaries section of this report provides total returns for the Fund for the one-year, five-year and ten-year periods ended March 31, 2013. The Fund's total returns are compared with the performance of two corresponding market indexes.

For the twelve months ended March 31, 2013, the total return on net asset value (NAV) for NIM exceeded the return for the S&P Municipal Bond Intermediate Index and under-performed the return for the S&P Municipal Bond Index. Key management factors that influenced the Fund's performance during this period included duration and yield curve positioning, credit exposure and sector allocation.

As interest rates continued to decline during much of this period, municipal bonds with longer maturities generally outperformed those with shorter maturities. Overall, credits at the longest end of the municipal yield curve posted the strongest returns, while bonds at the shortest end produced the weakest results. For this period, duration and yield curve positioning detracted slightly from NIM's performance. In keeping with its investment parameters, NIM maintains an average effective maturity of 12 years or less for portfolio holdings. To maintain this intermediate-term orientation, the Fund balanced its allocations of longer bonds with heavier weightings of bonds with very short maturities. This overweight to the underperforming shortest end of the yield curve proved to be modestly negative during this period. However, NIM was generally helped by its allocations of long duration bonds, many of which had zero percent coupons, which outperformed the market as a whole during this period.

Credit exposure was an important positive factor in NIM's performance during these twelve months, as lower quality bonds generally outperformed higher quality bonds. This outperformance was due in part to the greater demand for lower rated bonds as investors looked for investment vehicles offering higher yields. As investors became more comfortable taking on additional investment risk, credit spreads or the difference in yield spreads between U.S. Treasury securities and comparable investments such as municipal bonds, narrowed through a variety of rating categories. As a result of this spread compression, NIM, with its emphasis on bonds rated A and BBB, benefited from its holdings of lower rated credits.

During this period, revenue bonds as a whole outperformed the general municipal market. Holdings that generally made positive contributions to NIM's return included industrial development revenue (IDR) credits, health care (together with hospitals), education, transportation and housing bonds. In particular, the Fund's health care exposure was positive for performance. Tobacco credits backed by the 1998 master tobacco settlement agreement also were one of the top performing market sectors, helped by their longer effective durations and the increased demand for higher yielding investments by investors who had become less risk-averse. In addition, based on recent data showing that cigarette sales had fallen less steeply than anticipated, the 46 states participating in the agreement stand to receive increased payments from the tobacco companies. During this period, as the tobacco sector rallied, NIM benefited from its exposure to tobacco credits.

In contrast, pre-refunded bonds, which are often backed by U.S. Treasury securities, were among the poorest performing market segments during this period. Also lagging the performance of the general municipal market for this period were general obligation (GO) bonds and utilities credits. The underperformance of pre-refunded bonds can be attributed primarily to their shorter effective maturities and higher credit quality. As of March 31, 2013, NIM was overweight in pre-refunded bonds relative to the market average, which detracted from its performance. We continued to hold pre-refunded bonds in our portfolios due to the higher yields they provided. In addition to these pre-refunded holdings, NIM also had some bonds advance refunded during this period. This was beneficial for the Fund's performance, as it enhanced both NIM's quality and price performance.

In light of recent events in the municipal marketplace, shareholders should be aware of two issues involving some of the Fund's holdings: the appointment of an Emergency Manager in Detroit, Michigan and the downgrades of Puerto Rico bonds. In Detroit, decades of population loss, changes in the auto manufacturing industry, and significant tax base deterioration have resulted in financial challenges that the city, to date, has been unable to adequately address. The state declared the city to be in a state of fiscal emergency last year. During this reporting period, the state appointed an emergency manager to Detroit and an initial financial and operating plan was submitted in mid-May 2013. This restructuring plan provides some guidelines, but specific strategies the emergency manager will pursue to restructure operations are not yet complete. Though a chapter 9 bankruptcy filing is still a possibility, state officials seem to recognize that such an action would negatively impact all local governments and school districts in the state. No local government in the state has ever filed for chapter 9. Shareholders of NIM should note that this Fund added some exposure to Detroit GO bonds late in the reporting period. At the time of the preparation of this report, the performance of these bonds has been favorable, but given their late addition to the Fund, the overall impact was muted.

In December 2012, Moody's downgraded Puerto Rico GO bonds to Baa3 from Baa1 based on Puerto Rico's ongoing economic problems, unfunded pension liabilities, elevated debt levels and structural budget gaps. Earlier in the year (July 2012), bonds issued by the Puerto Rico Sales Tax Financing Corporation (COFINA) also were downgraded by Moody's to Aa3 from Aa2. The downgrade of the COFINA bonds was due mainly to the performance of Puerto Rico's economy and its impact on the projected growth of sales tax revenues, and not to any sector or structural issues. In addition, the COFINA bonds were able to maintain a higher rating than the GOs because, unlike the revenue streams supporting some Puerto Rican issues, the sales taxes supporting the COFINA bonds cannot be diverted and used to support the commonwealth's GO bonds. NIM's holdings of Puerto Rico bonds, which comprise a very small percentage of the portfolio, consist mostly of the dedicated sales tax bonds issued by COFINA. We also added to our position in the COFINA bonds during this period, based on their credit strength and the value we believe they offer. Our Puerto Rico holdings were generally purchased as part of our efforts to keep the Fund fully invested and to provide higher yields, added diversification and triple exemption (i.e., exemption from federal, state and local taxes). For the reporting period ended March 31, 2013, Puerto Rico paper generally underperformed the market as whole. Because our positions were so small, they had little impact on NIM's performance. As we continue to emphasize Puerto Rico's stronger credits, we view the COFINA bonds as potentially long-term holdings and note that the commonwealth recently introduced various sales tax enforcement initiatives aimed at improving future collections.

As previously discussed, municipal bond prices rallied nationally during this period, driven by strong demand and tight supply of new issuance. At the same time, yield continued to be relatively low. In this environment, we continued to take a bottom-up approach to discovering sectors that appeared undervalued as well as individual credits that had the potential to perform well over the long term and helped us keep NIM fully invested.

During this period, NIM found value in diversified areas of the market, including health care, transportation and GO bonds as well as other tax-backed credits. In the health care sector, NIM had the capacity to add several hospitals with ratings across the credit spectrum, with our purchases predominately A rated. We also continued to find the toll road segment of the transportation sector attractive, purchasing bonds issued for the Elizabeth River Crossing project in the Hampton Roads area of Virginia. In the GO sector, we added to our position in bonds issued by the state of Illinois, which offered high yield premiums relative to the underlying risk. Despite the state's well-publicized fiscal difficulties, we believe Illinois has taken small positive steps to begin addressing these problems and these bonds performed well for NIM.

In general, our focus was on purchasing bonds with longer maturities in order to slightly extend NIM's duration. The purchase of longer bonds also enabled us to take advantage of more attractive yields at the longer end of the municipal yield curve. Based on our economic and credit outlooks, we also looked for opportunities to marginally increase the Fund's credit exposure. We accomplished this by purchasing bonds with solid A ratings and attractive yield premiums, rather than bonds rated AAA or AA, in the belief that the A rated bonds offered better value and more upside potential.

Cash for new purchases during this period was generated primarily by the proceeds from the increased number of bond calls resulting from refinancings. The elevated number of bond calls provided a meaningful source of liquidity, which drove much of our activity during this period as we worked to redeploy these proceeds, as well as those from maturing bonds, to keep NIM fully invested and support its income stream. In addition, NIM sold a few smaller holdings to provide additional cash when we identified attractive purchase opportunities in the market. Overall, selling was minimal during this period, as the bonds in our portfolios generally offered higher yields than those available in the current marketplace.

10 Nuveen Investments

Share Information

DIVIDEND INFORMATION

During the twelve-month reporting period ended March 31, 2013, the Fund's monthly dividends to shareholders were as shown in the accompanying table.

	Per Share Amounts
April	\$0.0315
May	0.0315
June	0.0315
July	0.0315
August	0.0315
September	0.0315
October	0.0315
November	0.0315
December	0.0295
January	0.0295
February	0.0295
March	0.0295
Market Yield**	3.42%
Taxable-Equivalent Yield**	4.75%

** Market Yield is based on the Fund's current annualized monthly dividend divided by the Fund's current market price as of the end of the reporting period. Taxable-Equivalent Yield represents the yield that must be earned on a fully taxable investment in order to equal the yield of the Fund on an after-tax basis. It is based on an income tax rate of 28.0%. When comparing the Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.

NIM seeks to pay stable dividends at rates that reflect the Fund's past results and projected future performance. During certain periods, NIM may pay dividends at a rate that may be more or less than the amount of net investment income actually earned by the Fund during the period. If the Fund has cumulatively earned more than it has paid in dividends, it holds the excess in reserve as undistributed net investment income (UNII) as part of the Fund's NAV. Conversely, if the Fund has cumulatively paid dividends in excess of its earnings, the excess constitutes negative UNII that is likewise reflected in the Fund's NAV. NIM will, over time, pay all of its net investment income as dividends to shareholders. As of March 31, 2013, NIM had a positive UNII balance for both tax and financial reporting purposes.

SHARE REPURCHASES

During November 2012, the Nuveen Funds' Board of Directors/Trustees reauthorized the Fund's open-market share repurchase program, allowing the Fund to repurchase an aggregate of up to approximately 10% of its outstanding shares. The Fund has not repurchased any of its outstanding shares since the inception of its share repurchase program.

OTHER SHARE INFORMATION

As of March 31, 2013, and during the twelve-month reporting period, the Fund's share price was trading at a premium/(discount) to its NAV as shown in the accompanying table.

NAV	\$	10.63
Share Price	\$	10.35
Premium/(Discount) to NAV		(2.63)%
12-Month Average Premium/(Discount) to NAV		1.42%

12 Nuveen Investments

Risk Considerations

Fund Shares are not guaranteed or endorsed by any bank or other insured depository institution, and are not federally insured by the Federal Deposit Insurance Corporation. Past performance is no guarantee of future results. Fund common shares are subject to a variety of risks, including:

Investment, Market and Price Risk. An investment in common shares is subject to investment risk, including the possible loss of the entire principal amount that you invest. Your investment in common shares represents an indirect investment in the municipal securities owned by the Fund, which generally trade in the over-the-counter markets. Shares of closed-end investment companies like this Fund frequently trade at a discount to their net asset value (NAV). Your common shares at any point in time may be worth less than your original investment, even after taking into account the reinvestment of Fund dividends and distributions.

Tax Risk. The tax treatment of Fund distributions may be affected by new IRS interpretations of the Internal Revenue Code and future changes in tax laws and regulations.

Issuer Credit Risk. This is the risk that a security in a Fund's portfolio will fail to make dividend or interest payments when due.

Interest Rate Risk. Fixed-income securities such as bonds, preferred, convertible and other debt securities will decline in value if market interest rates rise.

Reinvestment Risk. If market interest rates decline, income earned from a Fund's portfolio may be reinvested at rates below that of the original bond that generated the income.

Call Risk or Prepayment Risk. Issuers may exercise their option to prepay principal earlier than scheduled, forcing a Fund to reinvest in lower-yielding securities.

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Nuveen Select Maturities Municipal Fund (NIM)

Performance Overview and Holding Summaries as of March 31, 2013

Average Annual Total Returns as of March 31, 2013

	Average Annual		
	1-Year	5-Year	10-Year
NIM at NAV	5.32%	5.25%	4.70%
NIM at Share Price	4.77%	5.28%	5.05%
S&P Municipal Bond Intermediate Index	4.88%	6.12%	5.09%
S&P Municipal Bond Index	5.80%	6.11%	5.15%

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Comparative index return information is provided for the Fund's shares at NAV only. Indexes are not available for direct investment.

Portfolio Composition¹
(as a % of total investments)

Tax Obligation/Limited	26.4%
Utilities	13.9%
U.S. Guaranteed	13.1%
Tax Obligation/General	12.3%
Health Care	11.2%
Transportation	7.9%
Consumer Staples	4.8%
Other	10.4%

Credit Quality^{1, 2}
(as a % of total investments)

AAA/U.S. Guaranteed	17%
AA	22%
A	34%
BBB	20%
BB or Lower	2%
N/R	5%

States¹
(as a % of total investments)

Illinois	14.5%
Texas	9.4%
Florida	8.0%
Pennsylvania	7.0%
Colorado	6.4%
New York	5.5%
South Carolina	5.2%
California	4.8%

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

New Jersey	4.3%
Arizona	3.0%
Michigan	2.5%
Wisconsin	2.1%
Ohio	2.1%
Missouri	2.0%
Connecticut	1.9%
Nevada	1.8%
Other	19.5%

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this Fund's Performance Overview and Holding Summaries page.

- 1 Holdings are subject to change.
- 2 Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

14 Nuveen Investments

Report of Independent
Registered Public Accounting Firm

The Board of Trustees and Shareholders
Nuveen Select Maturities Municipal Fund

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of Nuveen Select Maturities Municipal Fund (the "Fund") as of March 31, 2013, and the related statement of operations for the year then ended, the statement of changes in net assets for each of the two years in the period then ended, and the financial highlights for each of the five years in the period then ended. These financial statements and financial highlights are the responsibility of the Fund's management. Our responsibility is to express an opinion on these financial statements and financial highlights based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement. We were not engaged to perform an audit of the Fund's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements and financial highlights, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our procedures included confirmation of securities owned as of March 31, 2013, by correspondence with the custodian and brokers. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the financial position of Nuveen Select Maturities Municipal Fund at March 31, 2013, and the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended, and the financial highlights for each of the five years in the period then ended, in conformity with U.S. generally accepted accounting principles.

Chicago, Illinois
May 24, 2013

Nuveen Investments 15

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

NIM Nuveen Select Maturities Municipal Fund
Portfolio of Investments

March 31, 2013

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Municipal Bonds – 98.4%			
	Alabama – 0.1%			
\$ 180	Birmingham Special Care Facilities Financing Authority, Alabama, Revenue Bonds, Baptist Health System Inc., Series 2005A, 5.000%, 11/15/30	11/15 at 100.00	Baa2	\$ 188,129
	Alaska – 0.1%			
155	Alaska State, Sport Fishing Revenue Bonds, Series 2011, 5.000%, 4/01/21	4/20 at 100.00	A1	181,214
	Arizona – 3.0%			
	Arizona Health Facilities Authority, Hospital System Revenue Bonds, Phoenix Children’s Hospital, Refunding Series 2012A:			
60	5.000%, 2/01/20	No Opt. Call	BBB+	70,394
290	5.000%, 2/01/27	2/22 at 100.00	BBB+	318,954
	Arizona Sports and Tourism Authority, Senior Revenue Refunding Bonds, Multipurpose Stadium Facility Project, Series 2012A:			
425	5.000%, 7/01/25	7/22 at 100.00	A1	491,202
685	5.000%, 7/01/26	7/22 at 100.00	A1	785,750
685	5.000%, 7/01/27	7/22 at 100.00	A1	776,338
100	Pima County Industrial Development Authority, Arizona, Revenue Bonds, Tucson Electric Power Company Project, Series 2013A, 4.000%, 9/01/29	3/23 at 100.00	BBB	100,323
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc Prepay Contract Obligations, Series 2007:			
100	5.000%, 12/01/17	No Opt. Call	A–	111,683
100	5.250%, 12/01/19	No Opt. Call	A–	116,039
35	5.000%, 12/01/32	No Opt. Call	A–	39,483
380	5.000%, 12/01/37	No Opt. Call	A–	425,121
750	Surprise Municipal Property Corporation, Arizona, Wastewater System Revenue Bonds, Series 2007, 4.500%, 4/01/17	4/13 at 100.00	A–	757,455
3,610	Total Arizona			3,992,742
	Arkansas – 1.2%			
600		No Opt. Call	A–	600,372

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

	Independence County, Arkansas, Pollution Control Revenue Bonds, Arkansas Power and Light Company Project, Series 2013, 2.375%, 1/01/21			
880	North Little Rock, Arkansas, Electric Revenue Refunding Bonds, Series 1992A, 6.500%, 7/01/15 – NPMFG Insured (ETM)	No Opt. Call	Baa2 (4)	941,970
1,480	Total Arkansas California – 4.8%			1,542,342
300	Alameda Corridor Transportation Authority, California, Senior Lien Revenue Refunding Bonds, Series 2013A, 5.000%, 10/01/23	No Opt. Call	A	368,154
470	California Health Facilities Financing Authority, Revenue Bonds, Catholic Healthcare West, Series 2008H, 5.125%, 7/01/22	7/15 at 100.00	A	514,899
125	California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children’s Hospital, Series 2008A, 1.450%, 8/15/33 (Mandatory put 3/15/17)	No Opt. Call	AA	126,800
160	California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children’s Hospital, Series 2012C, 1.450%, 8/15/23 (Mandatory put 3/15/17)	No Opt. Call	AA	162,304
500	California State, General Obligation Bonds, Various Purpose Series 2010, 5.500%, 3/01/40	3/20 at 100.00	A1	587,360
135	California Statewide Communities Development Authority, Revenue Bonds, Kaiser Permanente, Series 2012E-1, 5.000%, 4/01/44 (Mandatory put 5/01/17)	No Opt. Call	A+	156,761
1,000	Ceres Unified School District, Stanislaus County, California, General Obligation Bonds, Series 2002B, 0.000%, 8/01/31 – FGIC Insured	8/13 at 34.89	A+	342,090
250	Delano, California, Certificates of Participation, Delano Regional Medical Center, Series 2012, 5.000%, 1/01/24	No Opt. Call	BBB–	278,028
400	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 4.500%, 6/01/27	6/17 at 100.00	B	385,744

16 Nuveen Investments

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
California (continued)				
\$ 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	AA– \$	380,826
250	Moulton Niguel Water District, California, Certificates of Participation, Refunding Series 2003: 5.000%, 9/01/21 – AMBAC Insured	9/16 at 100.00	AAA	274,253
250	5.000%, 9/01/22 – AMBAC Insured	9/16 at 100.00	AAA	272,235
500	5.000%, 9/01/23 – AMBAC Insured	9/16 at 100.00	AAA	542,750
2,000	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/25 – AGC Insured	No Opt. Call	AA–	1,238,360
2,000	San Diego Community College District, California, General Obligation Bonds, Refunding Series 2011, 0.000%, 8/01/37	No Opt. Call	AA+	662,180
8,705	Total California Colorado – 6.4%			6,292,744
2,895	Centennial Downs Metropolitan District, Colorado, General Obligation Bonds, Series 1999, 5.000%, 12/01/20 – AMBAC Insured	12/14 at 100.00	N/R	2,988,161
1,175	Colorado Educational and Cultural Facilities Authority, Revenue Bonds, Classical Academy Charter School, Series 2003, 4.500%, 12/01/18 – SYNCORA GTY Insured	12/13 at 100.00	A	1,192,461
100	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 2000D-2, 6.900%, 4/01/29 (Alternative Minimum Tax)	10/13 at 103.50	AA	102,461
1,465	Denver West Metropolitan District, Colorado, General Obligation Refunding and Improvement Bonds, Series 2003, 4.500%, 12/01/18 (Pre-refunded 12/01/13) – RAAI Insured	12/13 at 100.00	A– (4)	1,507,353
55	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B, 0.000%, 9/01/33 – NPFPG Insured	No Opt. Call	Baa2	20,038
1,500	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2007C-2, 5.000%, 9/01/39 (Mandatory put 9/02/13) – NPFPG Insured	No Opt. Call	Baa2	1,524,465
1,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B, 0.000%, 3/01/36 – NPFPG Insured	9/20 at 41.72	Baa2	284,470

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

500	Plaza Metropolitan District 1, Lakewood, Colorado, No Opt. Call Tax Increment Revenue Bonds, Refunding Series 2013, 5.000%, 12/01/20		N/R	560,075
200	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	Baa3	230,344
8,890	Total Colorado			8,409,828
	Connecticut – 1.9%			
815	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Yale University, Series 2010A-3, 0.875%, 7/01/49 (Mandatory put 2/08/18) Eastern Connecticut Resource Recovery Authority, Solid Waste Revenue Bonds, Wheelabrator Lisbon Project, Series 1993A:	No Opt. Call	AAA	812,873
95	5.500%, 1/01/14 (Alternative Minimum Tax)	7/13 at 100.00	BBB	95,349
1,570	5.500%, 1/01/15 (Alternative Minimum Tax)	7/13 at 100.00	BBB	1,575,228
2,480	Total Connecticut			2,483,450
	District of Columbia – 0.1%			
120	District of Columbia Student Dormitory Revenue Bonds, Provident Group – Howard Properties LLC Issue, Series 2013, 5.000%, 10/01/30	10/22 at 100.00	BBB–	129,020
50	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2001, 6.500%, 5/15/33	No Opt. Call	Baa1	59,233
170	Total District of Columbia			188,253

Nuveen Investments

17

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Nuveen Select Maturities Municipal Fund (continued)					
Portfolio of Investments					
NIM March 31, 2013 Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)		Value
	Florida – 7.9%				
\$ 70	Citizens Property Insurance Corporation, Florida, High Risk Assessment Revenue, Senior Secured Bonds, Series 2009A-1, 5.375%, 6/01/16	No Opt. Call	A+	\$	79,416
160	Citizens Property Insurance Corporation, Florida, High-Risk Account Revenue Bonds, Coastal Account Senior Secured Series 2011A-1, 5.000%, 6/01/18	No Opt. Call	A+		186,557
	City of Tampa, Florida, Refunding and Capital Improvement Cigarette Tax Allocation Bonds, H. Lee Moffitt Cancer Center Project, Series 2012A:				
50	5.000%, 9/01/22	No Opt. Call	A+		59,687
50	5.000%, 9/01/23	9/22 at 100.00	A+		58,974
150	5.000%, 9/01/25	9/22 at 100.00	A+		173,907
2,400	Deltona, Florida, Utility Systems Water and Sewer Revenue Bonds, Series 2003, 5.250%, 10/01/17 – NPFPG Insured	10/13 at 100.00	A1		2,459,832
	Florida Citizens Property Insurance Corporation, High Risk Account Revenue Bonds, Series 2007A:				
1,215	5.000%, 3/01/15 – NPFPG Insured	No Opt. Call	A+		1,314,399
340	5.000%, 3/01/16 – NPFPG Insured	No Opt. Call	A+		378,845
	Florida Citizens Property Insurance Corporation, Personal and Commercial Lines Account Bonds, Senior Secured Series 2012A-1:				
50	5.000%, 6/01/18	No Opt. Call	A+		58,299
455	5.000%, 6/01/20	No Opt. Call	A+		541,245
600	Florida Department of Environmental Protection, Florida Forever Revenue Bonds, Series 2007B, 5.000%, 7/01/19 – NPFPG Insured	7/17 at 101.00	AA–		691,932
25	Halifax Hospital Medical Center, Florida, Revenue Bonds, Series 2006, 5.250%, 6/01/26	6/16 at 100.00	A–		26,603
125	Martin County Industrial Development Authority, Florida, Industrial Development Revenue Refunding Bonds, Indiantown Cogeneration LP, Series 2013, 4.200%, 12/15/25 (Alternative Minimum Tax)	6/20 at 100.00	BB		125,806
	Miami-Dade County, Florida, Public Facilities Revenue Bonds, Jackson Health System, Series 2009:				
10	5.500%, 6/01/29 – AGM Insured		AA–		11,110

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

			6/19 at 100.00		
10	5.625%, 6/01/34 – AGC Insured		6/19 at 100.00	AA–	11,022
750	North Sumter County Utility Dependent District, Florida, Utility Revenue Bonds, Series 2010, 5.000%, 10/01/20	No Opt. Call		A	855,585
250	Orange County School Board, Florida, Certificates of Participation, Series 2005B, 5.000%, 8/01/25 – AMBAC Insured		8/15 at 100.00	AA	273,928
2,000	Orange County, Florida, Tourist Development Tax Revenue Bonds, Series 2005, 5.000%, 10/01/22 – AMBAC Insured		10/15 at 100.00	AA–	2,200,040
165	Port Everglades Authority, Florida, Port Facilities Revenue Bonds, Series 1986, 7.125%, 11/01/16 (ETM)	No Opt. Call		Aaa	186,820
670	South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Series 2007, 5.000%, 8/15/27		8/17 at 100.00	AA	744,216
9,545	Total Florida				10,438,223
	Georgia – 0.8%				
330	Cherokee County Water and Sewerage Authority, Georgia, Revenue Bonds, Series 1995, 5.200%, 8/01/25 (Pre-refunded 8/01/22) – NPMFG Insured		8/22 at 100.00	N/R (4)	387,958
600	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Mercer University Project, Refunding Series 2012C, 5.250%, 10/01/23		10/22 at 100.00	Baa2	700,686
930	Total Georgia				1,088,644
	Idaho – 0.1%				
100	Madison County, Idaho, Hospital Revenue Certificates of Participation, Madison Memorial Hospital, Series 2006, 5.250%, 9/01/37		9/16 at 100.00	BB+	102,528

18 Nuveen Investments

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois – 14.4%			
\$ 200	Chicago, Illinois, Tax Increment Allocation Bonds, Irving/Cicero Redevelopment Project, Series 1998, 7.000%, 1/01/14	7/13 at 100.00	N/R	\$ 200,522
1,500	Cook County Township High School District 208, Illinois, General Obligation Bonds, Series 2006, 5.000%, 12/01/21 – NPMFG Insured	12/15 at 100.00	Aa3	1,668,585
270	Cook County, Illinois, General Obligation Bonds, Refunding Series 2012C, 5.000%, 11/15/21	No Opt. Call	AA	327,966
2,000	Huntley, Illinois, Special Service Area 9, Special Tax Bonds, Series 2007, 5.100%, 3/01/28 – AGC Insured	3/17 at 100.00	AA–	2,276,040
2,000	Illinois Educational Facilities Authority, Revenue Bonds, Art Institute of Chicago, Series 2000C, 4.450%, 3/01/34 (Mandatory put 3/01/15) (Pre-refunded 7/01/13)	7/13 at 102.00	A+ (4)	2,061,680
455	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2012, 5.000%, 9/01/27	9/22 at 100.00	A–	504,063
635	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2007A, 5.750%, 11/15/37	11/17 at 100.00	A	696,271
250	Illinois Finance Authority, Revenue Bonds, Roosevelt University, Series 2007, 5.250%, 4/01/22	4/17 at 100.00	BBB	263,170
	Illinois Health Facilities Authority, Revenue Bonds, Sherman Health Systems, Series 1997:			
135	5.250%, 8/01/17 – AMBAC Insured	8/13 at 100.00	BBB	135,367
95	5.250%, 8/01/22 – AMBAC Insured	8/13 at 100.00	BBB	95,168
700	Illinois Health Facilities Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 1999, 5.500%, 8/15/19	8/13 at 100.00	BBB–	701,456
175	Illinois Health Facilities Authority, Revenue Refunding Bonds, Elmhurst Memorial Healthcare, Series 2002, 5.625%, 1/01/28	7/13 at 100.00	Baa2	175,567
100	Illinois State, General Obligation Bonds, Refunding Series 2006, 5.000%, 1/01/15	No Opt. Call	A2	106,980
235	Illinois State, General Obligation Bonds, Refunding Series 2007B, 5.000%, 1/01/16	No Opt. Call	A2	259,052
425	Illinois State, General Obligation Bonds, Refunding Series 2008, 4.250%, 4/01/16	No Opt. Call	A2	462,370
1,165	Illinois State, General Obligation Bonds, Refunding Series 2010, 5.000%, 1/01/19	No Opt. Call	A2	1,324,602

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Illinois State, General Obligation Bonds, Refunding
Series 2012:

390	5.000%, 8/01/20	No Opt. Call	A2	445,899
320	5.000%, 8/01/21	No Opt. Call	A2	365,616
275	5.000%, 8/01/23	No Opt. Call	A2	310,217
110	5.000%, 8/01/24	8/22 at 100.00	A2	121,807
230	Illinois State, General Obligation Bonds, Series 2006, 5.000%, 1/01/17	1/16 at 100.00	A2	252,027
25	Illinois State, General Obligation Bonds, Series 2007A, 5.500%, 6/01/15	No Opt. Call	A2	27,402
300	Illinois State, General Obligation Bonds, Series 2012A, 4.000%, 1/01/20	No Opt. Call	A2	322,878
1,355	Kane & DeKalb Counties Community Unit School District 301, Illinois, General Obligation Bonds, Series 2006, 0.000%, 12/01/18 – NPFG Insured	No Opt. Call	Aa3	1,206,492
55	Metropolitan Pier and Exposition Authority, Illinois, Dedicated State Tax Revenue Bonds, Series 2002, 5.375%, 6/01/15 (Pre-refunded 6/01/13) – FGIC Insured	6/13 at 100.00	AAA	55,502
1,000	Peoria Public Building Commission, Illinois, School District Facility Revenue Bonds, Peoria County School District 150 Project, Series 2009A, 0.000%, 12/01/22 – AGC Insured	12/18 at 79.62	AA–	669,200
	Railsplitter Tobacco Settlement Authority, Illinois, Tobacco Settlement Revenue Bonds, Series 2010:			
500	5.000%, 6/01/19	No Opt. Call	A	588,525
1,000	5.250%, 6/01/21	No Opt. Call	A	1,207,737
700	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1994D, 7.750%, 6/01/19 – FGIC Insured	No Opt. Call	AA	865,676
500	Sterling, Whiteside County, Illinois, General Obligation Bonds, Alternate Revenue Source, Series 2012, 4.000%, 11/01/22	No Opt. Call	A+	544,705
670	Williamson & Johnson Counties Community Unit School District 2, Marion, Illinois, Limited Tax General Obligation Lease Certificates, Series 2011, 7.000%, 10/15/22	10/19 at 103.00	BBB	760,182
17,770	Total Illinois			19,002,724

Nuveen Investments

19

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Nuveen Select Maturities Municipal Fund (continued)					
Portfolio of Investments					
NIM					
March 31, 2013					
Principal			Optional		
Amount (000)	Description (1)	Provisions	Call	Ratings (3)	Value
			(2)		
	Indiana – 1.6%				
\$ 230	Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 6.000%, 10/01/21	10/19 at 100.00		BB+	\$ 249,817
180	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013B, 5.000%, 1/01/19 (Alternative Minimum Tax)	1/17 at 100.00		BBB	200,801
1,000	Indiana Health Facility Financing Authority, Revenue Bonds, Community Hospitals of Indiana, Series 2005A, 5.000%, 5/01/35 (Pre-refunded 5/01/15) – AMBAC Insured	5/15 at 100.00		A+ (4)	1,095,980
250	Jasper County, Indiana, Pollution Control Revenue Refunding Bonds, Northern Indiana Public Service Company Project, Series 1994A Remarketed, 5.850%, 4/01/19 – NCFG Insured	No Opt. Call		Baa2	294,013
250	Lake County Building Corporation, Indiana, First Mortgage Bonds, Series 2012, 4.750%, 2/01/21	No Opt. Call		N/R	263,778
1,910	Total Indiana				2,104,389
	Iowa – 0.4%				
500	Ames, Iowa, Hospital Revenue Bonds, Mary Greeley Medical Center, Series 2011, 5.250%, 6/15/27	6/20 at 100.00		A2	556,880
	Kansas – 0.2%				
355	Wyandotte County-Kansas City Unified Government, Kansas, Sales Tax Special Obligation Capital Appreciation Revenue Bonds Redevelopment Project Area B – Major Multi-Sport Athletic Complex Project, Subordinate Lien Series 2010B, 0.000%, 6/01/21	No Opt. Call		BBB+	235,365
	Kentucky – 1.1%				
325	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 5.750%, 12/01/28 – AGC Insured	6/18 at 100.00		AA–	356,980
275	Kentucky Housing Corporation, Housing Revenue Bonds, Series 2005G, 5.000%, 7/01/30 (Alternative Minimum Tax)	1/15 at 100.60		AAA	278,638
340	Lexington-Fayette Urban County Government Public Facilities Corporation, Kentucky State Lease	6/21 at 100.00		Aa3	393,615

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

	Revenue Bonds, Eastern State Hospital Project, Series 2011A, 5.250%, 6/01/29			
150	Louisville-Jefferson County Metropolitan Government, Kentucky, Environmental Facilities Revenue, Louisville Gas & Electric Company Project, Series 2007B, 1.600%, 6/01/33 (Mandatory put 6/01/17)	No Opt. Call	A-	153,281
320	Louisville-Jefferson County Metropolitan Government, Kentucky, Pollution Control Revenue Bonds, Louisville Gas and Electric Company Project, Series 2003A, 1.650%, 10/01/33 (Mandatory put 4/03/17)	No Opt. Call	A+	327,398
1,410	Total Kentucky			1,509,912
	Louisiana – 1.6%			
935	Louisiana Public Facilities Authority, Revenue Bonds, Baton Rouge General Hospital, Series 2004, 5.250%, 7/01/24 (Pre-refunded 7/01/14) – NPMFG Insured	7/14 at 100.00	Baa2 (4)	989,959
55	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.250%, 5/15/38	5/17 at 100.00	Baa1	57,623
385	Saint Charles Parish, Louisiana, Gulf Opportunity Zone Revenue Bonds, Valero Project, Series 2010, 4.000%, 12/01/40 (Mandatory put 6/01/22)	No Opt. Call	BBB	422,795
	Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B:			
330	5.500%, 5/15/30	5/13 at 100.00	A1	332,888
245	5.875%, 5/15/39	5/13 at 100.00	A-	248,063
1,950	Total Louisiana			2,051,328
	Maine – 0.1%			
30	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 3.000%, 7/01/23	No Opt. Call	Baa1	29,478
35	Portland, Maine, General Airport Revenue Bonds, Refunding Series 2013, 5.000%, 7/01/22 (WI/DD, Settling 4/04/13)	No Opt. Call	BBB+	41,318
65	Total Maine			70,796

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Massachusetts – 1.0%				
\$ 500	Massachusetts Development Finance Agency, Revenue Bonds, Orchard Cove, Series 2007, 5.000%, 10/01/19	10/17 at 100.00	N/R	\$ 517,100
250	Massachusetts Development Finance Authority, Revenue Bonds, 100 Cambridge Street Redevelopment, M/SRBC Project, Series 2002A, 5.125%, 2/01/34 – NPMFG Insured	8/13 at 100.00	Baa2	250,225
100	Massachusetts Port Authority, Special Facilities Revenue Bonds, Delta Air Lines Inc., Series 2001A: 5.200%, 1/01/20 – AMBAC Insured (Alternative Minimum Tax)	7/13 at 100.00	N/R	100,035
470	5.000%, 1/01/27 – AMBAC Insured (Alternative Minimum Tax)	7/13 at 100.00	N/R	469,502
1,320	Total Massachusetts			1,336,862
Michigan – 2.5%				
400	Detroit, Michigan, Downtown Development Authority, Tax Increment Refunding Bonds, Development Area 1 Projects, Series 1996B, 0.000%, 7/01/23	No Opt. Call	A–	239,932
1,000	Detroit, Michigan, General Obligation Bonds, Series 2001A-1, 5.375%, 4/01/18 – NPMFG Insured	4/13 at 100.00	Baa2	942,290
280	Michigan Finance Authority, Revenue Bonds, Detroit City School District, Series 2012, 5.000%, 6/01/18	No Opt. Call	A+	318,142
200	Michigan Finance Authority, Unemployment Obligation Assessment Revenue Bonds, Series 2012B, 5.000%, 7/01/22	7/16 at 100.00	AAA	225,827
1,000	Michigan Hospital Finance Authority, Refunding and Project Revenue Bonds, Ascension Health Senior Credit Group, Series 2010F-5, 1.500%, 11/15/47 (Mandatory put 3/15/17)	No Opt. Call	AA+	1,020,989
500	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Airport, Refunding Series 2010C, 5.000%, 12/01/16	No Opt. Call	A	570,559
3,380	Total Michigan			3,317,739
Minnesota – 0.2%				
250	Northern Municipal Power Agency, Minnesota, Electric System Revenue Bonds, Refunding Series 2009A, 5.000%, 1/01/15 – AGC Insured	No Opt. Call	AA–	269,968
Mississippi – 0.5%				
	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2004B-1:			

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

100	5.000%, 9/01/16	9/14 at 100.00	AA	105,627
300	5.000%, 9/01/24	9/14 at 100.00	AA	317,076
250	Warren County, Mississippi, Gulf Opportunity Zone Revenue Bonds, International Paper Company, Series 2006A, 4.800%, 8/01/30	8/13 at 100.00	BBB	250,740
650	Total Mississippi Missouri – 1.2%			673,443
335	St. Louis County, Missouri, GNMA Collateralized Mortgage Revenue Bonds, Series 1989A, 8.125%,8/01/20 (Pre-refunded 7/01/20) (Alternative Minimum Tax)	7/20 at 100.00	AA+ (4)	410,476
1,000	St. Louis, Missouri, Airport Revenue Bonds, Lambert-St. Louis International Airport, Series 2005, 5.500%, 7/01/19 – NPFG Insured	No Opt. Call	A–	1,204,570
1,335	Total Missouri Montana – 0.3%			1,615,046
260	Billings, Montana, Tax Increment Urban Renewal Revenue Bonds, Expanded North 27th Street, Series 2013A, 5.000%, 7/01/33 (WI/DD, Settling 4/01/13)	1/23 at 100.00	N/R	267,982
90	University of Montana, Revenue Bonds, Series 1996D, 5.375%, 5/15/19 – NPFG Insured (ETM)	5/13 at 100.00	N/R (4)	106,398
350	Total Montana Nebraska – 0.9%			374,380
1,000	Dodge County School District 1, Nebraska, Fremont Public Schools, General Obligation Bonds, Series 2004, 5.000%, 12/15/19 – AGM Insured	12/14 at 100.00	Aa3	1,075,980
100	Douglas County School District 10 Elkhorn, Nebraska, General Obligation Bonds, Public Schools Series 2012, 4.000%, 6/15/23	6/22 at 100.00	AA–	112,440
1,100	Total Nebraska			1,188,420

Nuveen Investments 21

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Nuveen Select Maturities Municipal Fund (continued)					
Portfolio of Investments					
NIM					
March 31, 2013					
Principal			Optional		
Amount (000)	Description (1)		Call	Provisions Ratings (3)	Value
			(2)		
	Nevada – 1.8%				
\$ 1,000	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42		1/20 at 100.00	A+	\$ 1,162,060
250	Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30		6/19 at 100.00	BBB–	285,170
775	Washoe County, Nevada, General Obligation Bonds, Reno-Sparks Convention & Visitors Authority, Refunding Series 2011, 5.000%, 7/01/23		7/21 at 100.00	AA	912,090
2,025	Total Nevada				2,359,320
	New Hampshire – 0.5%				
600	New Hampshire Health and Education Facilities Authority, Hospital Revenue Bonds, Spere Memorial Hospital, Series 2004, 5.500%, 7/01/25 (Pre-refunded 7/01/15)		7/15 at 100.00	BBB– (4)	667,494
	New Jersey – 4.2%				
250	Bayonne Redevelopment Agency, New Jersey, Revenue Bonds, Royal Caribbean Cruises Project, Series 2006A, 4.750%, 11/01/16 (Alternative Minimum Tax)		No Opt. Call	BB	252,828
	New Jersey Economic Development Authority, Cigarette Tax Revenue Bonds, Series 2004:				
230	5.375%, 6/15/14 (ETM)		No Opt. Call	Aaa	244,352
15	5.375%, 6/15/15 – RAAI Insured (ETM)		No Opt. Call	Aaa	16,670
120	5.500%, 6/15/16 – RAAI Insured (ETM)		No Opt. Call	Aaa	139,184
	New Jersey Economic Development Authority, Cigarette Tax Revenue Refunding Bonds, Series 2012:				
60	4.000%, 6/15/19		No Opt. Call	BBB+	66,463
200	5.000%, 6/15/21		No Opt. Call	BBB+	235,402
325	5.000%, 6/15/22		No Opt. Call	BBB+	383,308
350	5.000%, 6/15/23		6/22 at 100.00	BBB+	408,671
210	5.000%, 6/15/24		6/22 at 100.00	BBB+	241,830
85	4.250%, 6/15/27		6/22 at 100.00	BBB+	88,862
25	New Jersey Health Care Facilities Financing Authority, State Contract Bonds, Hospital Asset Transformation Program, Series 2008A, 5.250%, 10/01/38		10/18 at 100.00	A+	27,129

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

1,730	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/33	No Opt. Call	A+	675,081
1,515	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2010D, 5.000%, 12/15/23	No Opt. Call	A+	1,837,089
260	New Jersey Turnpike Authority, Revenue Bonds, Series 2012B, 5.000%, 1/01/19	No Opt. Call	A+	311,046
250	South Jersey Port Corporation, New Jersey, Marine Terminal Revenue Refunding Bonds, Series 2012Q, 3.000%, 1/01/22	No Opt. Call	A1	254,928
425	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A, 4.500%, 6/01/23	6/17 at 100.00	B1	425,264
6,050	Total New Jersey New York – 5.4%			5,608,107
220	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009, 6.000%, 7/15/30	1/20 at 100.00	BBB–	263,215
1,000	Dormitory Authority of the State of New York, Revenue Bonds, Brooklyn Law School, Series 2003A, 5.500%, 7/01/15 (Pre-refunded 7/01/13) – RAAI Insured	7/13 at 100.00	BBB+ (4)	1,013,580
770	Dormitory Authority of the State of New York, Third General Resolution Revenue Bonds, State University Educational Facilities Issue, Series 2012A, 5.000%, 5/15/25	5/22 at 100.00	AA–	921,390
415	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A, 5.750%, 2/15/47	2/21 at 100.00	A	486,666
75	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2000A, 0.000%, 6/01/22 – AGM Insured	No Opt. Call	AA–	60,174
25	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006E: 5.000%, 12/01/17 – FGIC Insured	12/16 at 100.00	A	28,478
350	5.000%, 12/01/18 – NPMFG Insured	12/16 at 100.00	A	399,501
100	5.000%, 12/01/21 – FGIC Insured	12/16 at 100.00	A	112,946
190	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2006F, 5.000%, 5/01/19 – NPMFG Insured	11/16 at 100.00	A	214,111

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$ 100	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Special Needs Facilities Pooled Program, Series 2008A-1, 5.700%, 7/01/13	No Opt. Call	N/R	\$ 100,330
	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003A-1:			
250	5.250%, 6/01/20 – AMBAC Insured	6/13 at 100.00	AA–	252,158
200	5.250%, 6/01/21 – AMBAC Insured	6/13 at 100.00	AA–	201,720
640	5.250%, 6/01/22 – AMBAC Insured	6/13 at 100.00	AA–	645,453
	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003B-1C:			
500	5.500%, 6/01/21	6/13 at 100.00	AA–	504,625
365	5.500%, 6/01/22	6/13 at 100.00	AA–	368,285
	Tobacco Settlement Financing Corporation, New York, Asset-Backed Revenue Bonds, State Contingency Contract Secured, Series 2011B:			
360	5.000%, 6/01/17	No Opt. Call	AA–	419,713
565	5.000%, 6/01/18	No Opt. Call	AA–	672,373
400	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Series 2013B, 5.000%, 11/15/21	No Opt. Call	AA–	495,036
6,525	Total New York			7,159,754
	North Carolina – 1.6%			
200	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Refunding Series 2012A, 5.000%, 1/01/19	No Opt. Call	A	240,124
1,880	Union County, North Carolina, Certificates of Participation, Series 2003, 5.000%, 6/01/18 (Pre-refunded 6/01/13) – AMBAC Insured	6/13 at 101.00	Aa2 (4)	1,914,630
2,080	Total North Carolina			2,154,754
	Ohio – 2.1%			
45	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-1, 5.000%, 6/01/17	No Opt. Call	Baa1	51,233

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

1,200	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2, 5.125%, 6/01/24	6/17 at 100.00	B-	1,107,012
250	Lake County, Ohio, Hospital Facilities Revenue Bonds, Lake Hospital System, Inc., Refunding Series 2008C, 5.500%, 8/15/24	8/18 at 100.00	A3	282,210
	New Albany Community Authority, Ohio, Community Facilities Revenue Refunding Bonds, Series 2012C:			
25	4.000%, 10/01/18	No Opt. Call	A1	27,889
30	4.000%, 10/01/19	No Opt. Call	A1	33,629
40	4.000%, 10/01/20	No Opt. Call	A1	44,979
45	5.000%, 10/01/21	No Opt. Call	A1	53,944
35	5.000%, 10/01/22	No Opt. Call	A1	41,987
1,000	Toledo-Lucas County Port Authority, Ohio, Port Revenue Bonds, Cargill Inc., Series 2004B, 4.500%, 12/01/15	No Opt. Call	A	1,062,760
2,670	Total Ohio			2,705,643
	Oklahoma – 0.8%			
1,000	Oklahoma Capitol Improvement Authority, State Facilities Revenue Bonds, Series 2005F, 5.000%, 7/01/27 – AMBAC Insured	7/15 at 100.00	AA	1,086,150
	Pennsylvania – 6.9%			
935	Beaver County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generation Project, Series 2006B, 2.500%, 12/01/41 (Mandatory put 6/01/17)	No Opt. Call	BBB-	942,761
100	Cumberland County Municipal Authority, Pennsylvania, Revenue Bonds, Presbyterian Homes Inc., Refunding Series 2005A, 5.000%, 12/01/15 – RAAI Insured	No Opt. Call	BBB+	107,516

Nuveen Investments 23

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Nuveen Select Maturities Municipal Fund (continued)					
Portfolio of Investments					
NIM March 31, 2013 Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)		Value
Pennsylvania (continued)					
\$ 200	Luzerne County Industrial Development Authority, Pennsylvania, Guaranteed Lease Revenue Bonds, Series 2009, 7.750%, 12/15/27	12/19 at 100.00	N/R	\$	209,888
105	Pennsylvania Economic Development Financing Authority, Health System Revenue Bonds , Albert Einstein Healthcare, Series 2009A, 6.250%, 10/15/23	10/19 at 100.00	BBB+		123,312
495	Pennsylvania Higher Educational Facilities Authority, College Revenue Bonds, Ninth Series 1976, 7.625%, 7/01/15 (ETM)	No Opt. Call	Aaa		536,135
225	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, University of the Arts, Series 1999, 5.150%, 3/15/20 – RAAI Insured (ETM)	9/13 at 100.00	N/R (4)		261,128
580	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Subordinate Special Revenue Bonds, Series 2010A, 0.000%, 12/01/34	12/20 at 100.00	AA		566,463
4,120	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Eighteenth Series 2004, 5.000%, 8/01/15 – AMBAC Insured	8/14 at 100.00	BBB+		4,313,433
1,235	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Twelfth Series 1990B, 7.000%, 5/15/20 – NPFPG Insured (ETM)	No Opt. Call	N/R (4)		1,512,689
175	St. Mary Hospital Authority, Pennsylvania, Health System Revenue Bonds, Catholic Health East, Series 2009D, 6.250%, 11/15/34	5/19 at 100.00	A+		201,181
330	Union County Hospital Authority, Pennsylvania, Hospital Revenue Bonds, Evangelical Community Hospital Project, Refunding and Improvement Series 2011, 5.750%, 8/01/21	No Opt. Call	BBB+		390,026
8,500	Total Pennsylvania Puerto Rico – 1.2%				9,164,532
500	Puerto Rico Industrial, Tourist, Educational, Medical and Environmental Control Facilities Financing Authority, Higher Education Revenue Bonds, Ana G. Mendez University System Project, Refunding Series 2012, 5.000%, 4/01/27	No Opt. Call	BBB–		505,420
1,000	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2009A, 0.000%, 8/01/32	8/26 at 100.00	A+		1,035,270
75		No Opt. Call	A+		25,125

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2010A, 0.000%, 8/01/32			
25	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2010C, 0.000%, 8/01/38	No Opt. Call	A+	5,527
25	Puerto Rico, General Obligation and Public Improvement Bonds, Series 2002A, 5.500%, 7/01/17 – SYNCORA GTY Insured	No Opt. Call	BBB–	26,807
1,625	Total Puerto Rico			1,598,149
	Rhode Island – 1.0%			
	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A:			
430	6.125%, 6/01/32	6/13 at 100.00	BBB+	434,270
865	6.250%, 6/01/42	6/13 at 100.00	BBB–	890,950
1,295	Total Rhode Island			1,325,220
	South Carolina – 5.1%			
750	Berkeley County School District, South Carolina, Installment Purchase Revenue Bonds, Securing Assets for Education, Series 2003, 5.250%, 12/01/19	12/13 at 100.00	Aa3	774,473
255	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2006, 5.000%, 12/01/24	12/16 at 100.00	AA	290,471
1,540	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991, 6.750%, 1/01/19 – FGIC Insured (ETM)	No Opt. Call	Baa1 (4)	2,008,637
2,885	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991, 6.750%, 1/01/19 – FGIC Insured	No Opt. Call	Baa1	3,683,597
5,430	Total South Carolina			6,757,178

24 Nuveen Investments

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
South Dakota – 0.8%				
\$ 1,000	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2007, 5.000%, 11/01/27	5/17 at 100.00	A+	\$ 1,064,070
Tennessee – 0.6%				
Knox County Health, Educational and Housing Facility Board, Tennessee, Hospital Revenue Refunding Bonds, Covenant Health, Series 2012A:				
100	4.000%, 1/01/22	No Opt. Call	A	109,545
180	5.000%, 1/01/23	No Opt. Call	A	211,835
400	The Tennessee Energy Acquisition Corporation, Gas Revenue Bonds, Series 2006A, 5.000%, 9/01/13	No Opt. Call	A	407,332
680	Total Tennessee			728,712
Texas – 9.3%				
1,055	Austin, Texas, General Obligation Bonds, Series 2004, 5.000%, 9/01/20 (Pre-refunded 9/01/14) – NPMG Insured	9/14 at 100.00	AAA	1,126,476
565	Bexar County Housing Finance Corporation, Texas, FNMA Guaranteed Multifamily Housing Revenue Bonds, Villas Sonterra Apartments Project, Series 2007A, 4.700%, 10/01/15 (Alternative Minimum Tax)	No Opt. Call	N/R	593,335
25	Brazos River Authority, Texas, Collateralized Pollution Control Revenue Bonds, Texas Utilities Electric Company, Series 2003D, 5.400%, 10/01/29 (Mandatory put 10/01/14)	No Opt. Call	CC	4,250
2,000	Brazos River Authority, Texas, Collateralized Revenue Bonds, CenterPoint Energy Inc., Refunding Series 2004B, 4.250%, 12/01/17 – FGIC Insured	6/14 at 100.00	A	2,084,100
500	Central Texas Regional Mobility Authority, Senior Lien Revenue Bonds, Series 2011, 6.250%, 1/01/46	1/21 at 100.00	BBB–	586,560
1,875	Denton Independent School District, Denton County, Texas, General Obligation Bonds, Series 2006, 5.000%, 8/15/20	8/16 at 100.00	AAA	2,137,388
1,000	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Facilities Department, Refunding Series 2011B, 5.250%, 9/01/25	9/16 at 100.00	A2	1,115,460
500	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B, 0.000%, 9/01/23 – AMBAC Insured	No Opt. Call	A2	329,690
300			BBB–	309,990

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson Memorial Hospital Project, Series 2005, 5.125%, 8/15/26	2/16 at 100.00		
200	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company, Series 2010, 5.250%, 11/01/40	11/20 at 100.00	BBB-	218,136
400	North Central Texas Health Facilities Development Corporation, Texas, Revenue Bonds, Children's Medical Center Dallas Project, Series 2012: 5.000%, 8/15/24	8/22 at 100.00	AA	479,740
380	5.000%, 8/15/25	8/22 at 100.00	AA	449,019
325	North Texas Tollway Authority, Second Tier System Revenue Refunding Bonds, Series 2008F, 5.750%, 1/01/38	1/18 at 100.00	A3	367,650
750	North Texas Tollway Authority, Special Projects System Revenue Bonds, Current Interest Series 2011D, 5.000%, 9/01/24	9/21 at 100.00	AA	900,593
100	North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A: 0.000%, 9/01/43	9/31 at 100.00	AA	74,173
490	0.000%, 9/01/45	9/31 at 100.00	AA	397,150
1,040	Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Series 2006B, 0.737%, 12/15/17	7/13 at 100.00	A-	1,020,926
100	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012, 5.000%, 12/15/32	No Opt. Call	A3	105,712
11,605	Total Texas			12,300,348

Nuveen Investments 25

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Nuveen Select Maturities Municipal Fund (continued)					
Portfolio of Investments					
NIM March 31, 2013 Principal			Optional Call Provisions (2)	Ratings (3)	Value
Amount (000)	Description (1)				
	Virgin Islands – 0.4%				
\$ 525	Virgin Islands Public Finance Authority, Matching Fund Loan Notes Revenue Bonds, Senior Lien Series 2010A, 5.000%, 10/01/29	10/20 at 100.00		BBB+	\$ 576,056
	Virginia – 0.6%				
250	Virginia College Building Authority, Educational Facilities Revenue Refunding Bonds, Marymount University, Series 1998, 5.100%, 7/01/18 – RAAI Insured	7/13 at 100.00		N/R	250,570
500	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012, 5.500%, 1/01/42 (Alternative Minimum Tax)	7/22 at 100.00		BBB–	539,445
750	Total Virginia				790,015
	Washington – 1.6%				
1,050	Washington Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2011A, 5.375%, 1/01/31	1/21 at 100.00		A	1,155,336
330	Washington Public Power Supply System, Revenue Refunding Bonds, Nuclear Project 3, Series 1989B, 7.125%, 7/01/16 – NPPFG Insured	No Opt. Call		Aa1	399,911
565	Washington State Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2002, 6.500%, 6/01/26	6/13 at 100.00		A3	578,543
1,945	Total Washington				2,133,790
	Wisconsin – 2.1%				
	University of Wisconsin Hospitals and Clinics Authority, Revenue Bonds, Series 2013A:				
755	4.000%, 4/01/20	No Opt. Call		Aa3	859,107
25	5.000%, 4/01/21	No Opt. Call		Aa3	30,288
15	5.000%, 4/01/22	No Opt. Call		Aa3	18,183
320	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2010B, 5.000%, 7/15/20	No Opt. Call		A	378,221
675	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2012A, 5.000%, 7/15/25	7/21 at 100.00		A	767,319
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Healthcare System, Series 2006A:				
500	5.250%, 8/15/18	8/16 at 100.00		A–	564,289

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

180	5.250%, 8/15/34	8/16 at 100.00	A-	190,630
2,470	Total Wisconsin			2,808,037
\$ 125,365	Total Municipal Bonds (cost \$121,428,870)			130,202,678

Principal Amount (000)	Description (1)	Coupon	Maturity	Ratings (3)	Value
	Corporate Bonds – 0.0%				
	Nevada – 0.0%				
\$ 15	Las Vegas Monorail Company, Senior Interest Bonds (5), (6)	5.500%	7/15/19	N/R	\$ 3,678
4	Las Vegas Monorail Company, Senior Interest Bonds (5), (6)	3.000%	7/15/55	N/R	882
\$ 19	Total Corporate Bonds (cost \$ —)				4,560

26 Nuveen Investments

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Short-Term Investments – 0.8%			
	Missouri – 0.8%			
\$ 1,000	St. Louis, Missouri, Airport Revenue Bonds, Lambert-St. Louis International Airport, Variable Rate Demand Obligations, Tender Option Bond Trust DCL-017, 0.500%, 7/01/22 (7)	No Opt. Call	A-2	\$ 1,000,000
	Total Short-Term Investments (cost \$1,000,000)			1,000,000
	Total Investments (cost \$122,428,870) – 99.2%			131,207,238
	Other Assets Less Liabilities – 0.8%			1,070,074
	Net Assets – 100%			\$ 132,277,312

- (1) All percentages shown in the Portfolio of Investment are based on net assets
- (2) Optional Call Provisions (not covered by the report of independent registered public accounting firm): 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 (not covered by the report of independent registered public accounting firm): 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) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board of Trustees. For fair value measurement disclosure purposes, investment classified as Level 3. See Notes to Financial Statements, Footnote 1 – General Information and Significant accounting Policies, Investment Valuation for more information.
- (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.
- (7) Investment has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. The rate changes periodically based on market conditions or a specified market index.
- N/R Not rated.
- WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.
- (ETM) Escrowed to maturity.

See accompanying notes to financial statements

Nuveen Investments 27

Statement of
Assets & Liabilities

March 31, 2013

Assets	
Investments, at value (cost \$122,428,870)	\$ 131,207,238
Cash	254,307
Receivables:	
Interest	1,555,798
Investments sold	35,000
Other assets	6,965
Total assets	133,059,308
Liabilities	
Payables:	
Dividends	355,337
Investments purchased	318,102
Accrued expenses:	
Management fees	52,397
Trustees fees	777
Other	55,383
Total liabilities	781,996
Net assets	\$ 132,277,312
Shares outstanding	12,439,123
Net asset value per share outstanding	\$ 10.63
Net assets consist of:	
Shares, \$.01 par value per share	\$ 124,391
Paid-in surplus	123,792,467
Undistributed (Over-distribution of) net investment income	189,357
Accumulated net realized gain (loss)	(607,271)
Net unrealized appreciation (depreciation)	8,778,368
Net assets	\$ 132,277,312
Authorized shares	Unlimited

See accompanying notes to financial statements.

Statement of
Operations

Year Ended March 31, 2013

Investment Income	\$ 5,363,922
Expenses	
Management fees	618,692
Shareholder servicing agent fees and expenses	6,438
Custodian fees and expenses	31,769
Trustees fees and expenses	3,672
Professional fees	19,811
Shareholder reporting expenses	17,458
Stock exchange listing fees	8,488
Investor relations expenses	16,088
Other expenses	12,156
Total expenses	734,572
Net investment income (loss)	4,629,350
Realized and Unrealized Gain (Loss)	
Net realized gain (loss) from investments	193,826
Change in net unrealized appreciation (depreciation) of investments	2,117,368
Net realized and unrealized gain (loss)	2,311,194
Net increase (decrease) in net assets from operations	\$ 6,940,544

See accompanying notes to financial statements.

Nuveen Investments 29

Statement of
Changes in Net Assets

	Year Ended 3/31/13	Year Ended 3/31/12
Operations		
Net investment income (loss)	\$4,629,350	\$5,017,204
Net realized gain (loss) from investments	193,826	(395,603)
Change in net unrealized appreciation (depreciation) of investments	2,117,368	5,682,964
Net increase (decrease) in net assets from operations	6,940,544	10,304,565
Distributions to Shareholders		
From net investment income	(4,601,245)	(5,064,360)
Decrease in net assets from distributions to shareholders	(4,601,245)	(5,064,360)
Capital Share Transactions		
Net proceeds from shares issued to shareholders due to reinvestment of distributions	69,682	78,825
Net increase (decrease) in net assets from capital share transactions	69,682	78,825
Net increase (decrease) in net assets	2,408,981	5,319,030
Net assets at the beginning of period	129,868,331	124,549,301
Net assets at the end of period	\$132,277,312	\$129,868,331
Undistributed (Over-distribution of) net investment income at the end of period	\$189,357	\$196,357

See accompanying notes to financial statements.

THIS PAGE INTENTIONALLY LEFT BLANK

Nuveen Investments 31

Financial
Highlights

Selected data for a Common share outstanding throughout each period:

Year Ended 3/31:	Beginning Net Asset Value	Investment Operations Net			Less Distributions From			Ending Net Asset Value	Ending Market Value
		Investment Income (Loss)	Realized/ Unrealized Gain (Loss)	Total	From Net Investment Income	Accumulated Net Realized Gains	Total		
2013	\$ 10.45	\$.37	\$.18	\$.55	\$ (.37)	\$ —	\$ (.37)	\$ 10.63	\$ 10.35
2012	10.02	.40	.44	.84	(.41)	—	(.41)	10.45	10.23
2011	10.22	.43	(.21)	.22	(.42)	—	(.42)	10.02	9.81
2010	9.68	.44	.52	.96	(.42)	—	(.42)	10.22	10.42
2009	10.07	.43	(.38)	.05	(.44)	—	(.44)	9.68	9.98

32 Nuveen Investments

Total Returns			Ratios/Supplemental Data			
			Ratios to Average Net Assets			
Based on Market Value(a)	Based on Net Asset Value(a)	Ending Net Assets (000)	Expenses	Net Investment Income (Loss)	Portfolio Turnover Rate	
4.77%	5.32%	\$ 132,277	.56%	3.51%	17%	
8.49	8.49	129,868	.62	3.92	17	
(1.89)	2.15	124,549	.59	4.22	8	
8.83	10.06	126,832	.59	4.38	5	
6.53	.52	120,012	.61	4.43	8	

(a) Total Return Based on Market Value is the combination of changes in the market price per share and the effect of reinvested dividend income and reinvested capital gains distributions, if any, at the average price paid per share at the time of reinvestment. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested at the ending market price. The actual reinvestment for the last dividend declared in the period may take place over several days, and in some instances may not be based on the market price, so the actual reinvestment price may be different from the price used in the calculation. Total returns are not annualized.

Total Return Based on Net Asset Value is the combination of changes in net asset value, reinvested dividend income at net asset value and reinvested capital gains distributions at net asset value, if any. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested at the ending net asset value. The actual reinvest price for the last dividend declared in the period may often be based on the Fund's market price (and not its net asset value), and therefore may be different from the price used in the calculation. Total returns are not annualized.

See accompanying notes to financial statements.

Nuveen Investments 33

Notes to
Financial Statements

1. General Information and Significant Accounting Policies

General Information

The fund covered in this report and its corresponding New York Stock Exchange (“NYSE”) symbol is Nuveen Select Maturities Municipal Fund (NIM) (the “Fund”). The Fund is registered under the Investment Company Act of 1940, as amended, as a diversified closed-end registered investment company.

On December 31, 2012, the Fund’s investment adviser converted from a Delaware corporation to a Delaware limited liability company. As a result, Nuveen Fund Advisors, Inc., a wholly-owned subsidiary of Nuveen Investments, Inc. (“Nuveen”), changed its name to Nuveen Fund Advisors, LLC (the “Adviser”). There were no changes to the identities or roles of any personnel as a result of the change.

The Fund seeks to provide current income exempt from regular federal income tax, consistent with the preservation of capital by investing in an investment-grade quality portfolio of municipal obligations with intermediate characteristics. In managing its portfolio, the Fund has purchased municipal obligations having remaining effective maturities of no more than fifteen years with respect to 80% of its total assets that, in the opinion of Nuveen Asset Management, LLC (the “Sub-Adviser”), a wholly-owned subsidiary of the Adviser, represent the best value in terms of the balance between yield and capital preservation currently available from the intermediate sector of the municipal market. The Sub-Adviser will actively monitor the effective maturities of the Fund’s investments in response to prevailing market conditions, and will adjust its portfolio consistent with its investment policy of maintaining an average effective remaining maturity of twelve years or less.

Significant Accounting Policies

The following is a summary of significant accounting policies followed by the Fund in the preparation of its financial statements in accordance with U.S. generally accepted accounting principles (“U.S. GAAP”).

Investment Valuation

Prices of municipal bonds and other fixed income securities are provided by a pricing service approved by the Fund’s Board of Trustees. These securities are generally classified as Level 2 for fair value measurement purposes. The pricing service establishes a security’s fair value using methods that may include consideration of the following: yields or prices of investments of comparable quality, type of issue, coupon, maturity and rating, market quotes or indications of value from security dealers, evaluations of anticipated cash flows or collateral, general market conditions and other information and analysis, including the obligor’s credit characteristics considered relevant. In pricing certain securities, particularly less liquid and lower quality securities, the pricing service may consider information about a security, its issuer or market activity, provided by the Adviser. These securities are generally classified as Level 2 or Level 3 depending on the priority of the significant inputs.

Certain securities may not be able to be priced by the pre-established pricing methods as described above. Such securities may be valued by the Fund’s Board of Trustees or its designee at fair value. These securities generally include, but are not limited to, restricted securities (securities which may not be publicly sold without registration under the Securities Act of 1933, as amended) for which a pricing service is unable to provide a market price; securities whose trading has been formally suspended; debt securities that have gone into default and for which there is no current market quotation; a security whose market price is not available from a pre-established pricing source; a security with respect to which an event has occurred that is likely to materially affect the value of the security after the market has closed but before the calculation of a Fund’s net asset value (as may be the case in non-U.S. markets on which the security is primarily traded) or make it difficult or impossible to obtain a reliable market quotation; and a

security whose price, as provided by the pricing service, is not deemed to reflect the security's fair value. As a general principle, the fair value of a security would appear to be the amount that the owner might reasonably expect to receive for it in a current sale. A variety of factors may be considered in determining the fair value of such securities, which may include consideration of the following: yields or prices of investments of comparable quality, type of issue, coupon, maturity and rating, market quotes or indications of value from security dealers, evaluations of anticipated cash flows or collateral, general market conditions and other information and analysis, including the obligor's credit characteristics considered relevant. These securities are generally classified as Level 2 or Level 3 depending on the priority of the significant inputs. Regardless of the method employed to value a particular security, all valuations are subject to review by the Fund's Board of Trustees or its designee.

Refer to Footnote 2 – Fair Value Measurements for further details on the leveling of securities held by the Fund as of the end of the reporting period.

34 Nuveen Investments

Investment Transactions

Investment transactions are recorded on a trade date basis. Realized gains and losses from investment transactions are determined on the specific identification method, which is the same basis used for federal income tax purposes. Investments purchased on a when-issued/delayed delivery basis may have extended settlement periods. Any investments so purchased are subject to market fluctuation during this period. The Fund has instructed the custodian to earmark securities in the Fund's portfolio with a current value at least equal to the amount of the when-issued/delayed delivery purchase commitments. As of March 31, 2013, the Fund had outstanding when-issued/delayed delivery purchase commitments of \$307,442.

Investment Income

Investment income, which reflects the amortization of premiums and includes accretion of discounts for financial reporting purposes, is recorded on an accrual basis. Investment income also reflects paydown gains and losses, if any.

Professional Fees

Professional fees presented on the Statement of Operations consist of legal fees incurred in the normal course of operations, audit fees, tax consulting fees and, in some cases, workout expenditures. Workout expenditures are incurred in an attempt to protect or enhance an investment, or to pursue other claims or legal actions on behalf of Fund shareholders. Legal fee refund presented on the Statement of Operations reflects a refund of workout expenditures paid in a prior reporting period, when applicable.

Income Taxes

The Fund intends to distribute substantially all of its net investment income and net capital gains to shareholders and to otherwise comply with the requirements of Subchapter M of the Internal Revenue Code applicable to regulated investment companies. Therefore, no federal income tax provision is required. Furthermore, the Fund intends to satisfy conditions that will enable interest from municipal securities, which is exempt from regular federal and designated state income taxes, to retain such tax-exempt status when distributed to shareholders of the Fund. Net realized capital gains and ordinary income distributions paid by the Fund are subject to federal taxation.

For all open tax years and all major taxing jurisdictions, management of the Fund has concluded that there are no significant uncertain tax positions that would require recognition in the financial statements. Open tax years are those that are open for examination by taxing authorities (i.e., generally the last four tax year ends and the interim tax period since then). Furthermore, management of the Fund is also not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

Dividends and Distributions to Shareholders

Dividends from net investment income are declared monthly. Net realized capital gains and/or market discount from investment transactions, if any, are distributed to shareholders at least annually. Furthermore, capital gains are distributed only to the extent they exceed available capital loss carryforwards.

Distributions to shareholders of net investment income, net realized capital gains and/or market discount, if any, are recorded on the ex-dividend date. The amount and timing of distributions are determined in accordance with federal income tax regulations, which may differ from U.S. GAAP.

Derivative Financial Instruments

The Fund is authorized to invest in certain derivative instruments, including futures, options and swap contracts. Although the Fund is authorized to invest in such derivative instruments, and may do so in the future, it did not make any such investments during the fiscal year ended March 31, 2013.

Market and Counterparty Credit Risk

In the normal course of business the Fund may invest in financial instruments and enter into financial transactions where risk of potential loss exists due to changes in the market (market risk) or failure of the other party to the transaction to perform (counterparty credit risk). The potential loss could exceed the value of the financial assets recorded on the financial statements. Financial assets, which potentially expose the Fund to counterparty credit risk, consist principally of cash due from counterparties on forward, option and swap transactions, when applicable. The extent of the Fund's exposure to counterparty credit risk in respect to these financial assets approximates their carrying value as recorded on the Statement of Assets and Liabilities. Futures contracts, when applicable, expose a Fund to minimal counterparty credit risk as they are exchange traded and the exchange's clearinghouse, which is counterparty to all exchange traded futures, guarantees the futures contracts against default.

The Fund helps manage counterparty credit risk by entering into agreements only with counterparties the Adviser believes have the financial resources to honor their obligations and by having the Adviser monitor the financial stability of the counterparties. Additionally, counterparties may be required to pledge collateral daily (based on the daily valuation of the financial asset) on behalf of the Fund with a value approximately equal to the amount of any unrealized gain above a pre-determined threshold. Reciprocally, when the Fund has an unrealized loss, the Fund has instructed the custodian to pledge assets of the Fund as collateral with a value approximately equal to the amount of the unrealized loss above a pre-determined threshold. Collateral pledges are monitored and subsequently adjusted if and when the valuations fluctuate, either up or down, by at least the pre-determined threshold amount.

Notes to
Financial Statements (continued)

Zero Coupon Securities

The Fund is authorized to invest in zero coupon securities. A zero coupon security does not pay a regular interest coupon to its holders during the life of the security. Income to the holder of the security comes from accretion of the difference between the original purchase price of the security at issuance and the par value of the security at maturity and is effectively paid at maturity. The market prices of zero coupon securities generally are more volatile than the market prices of securities that pay interest periodically.

Indemnifications

Under the Fund's organizational documents, its officers and trustees are indemnified against certain liabilities arising out of the performance of their duties to the Fund. In addition, in the normal course of business, the Fund enters into contracts that provide general indemnifications to other parties. The Fund's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Fund that have not yet occurred. However, the Fund has not had prior claims or losses pursuant to these contracts and expects the risk of loss to be remote.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of increases and decreases in net assets from operations during the reporting period. Actual results may differ from those estimates.

2. 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
--	---------	---------	---------	-------

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Long-Term Investments*:				
Municipal Bonds	\$—	\$ 130,202,678	\$—	\$ 130,202,678
Corporate Bonds	—	—	4,560	4,560
Short-Term Investments*:				
Municipal Bonds	—	1,000,000	—	1,000,000
Total	\$—	\$ 131,202,678	\$ 4,560	\$ 131,207,238

* Refer to the Fund's Portfolio of Investments for state classifications and breakdown of Corporate Bonds classified as Level 3.

The Nuveen funds' Board of Directors/Trustees is responsible for the valuation process and has delegated the oversight of the daily valuation process to the Adviser's Valuation Committee. The Valuation Committee, pursuant to the valuation policies and procedures adopted by the Board of Directors/Trustees, is responsible for making fair value determinations, evaluating the effectiveness of the funds' pricing policies and reporting to the Board of Directors/Trustees. The Valuation Committee is aided in its efforts by the Adviser's dedicated Securities Valuation Team, which is responsible for administering the daily valuation process and applying fair value methodologies as approved by the Valuation Committee. When determining the reliability of independent pricing services for investments owned by the funds, the Valuation Committee, among other things, conducts due diligence reviews of the pricing services and monitors the quality of security prices received through various testing reports conducted by the Securities Valuation Team.

The Valuation Committee will consider pricing methodologies it deems relevant and appropriate when making fair value determinations. Examples of possible methodologies include, but are not limited to, multiple of earnings; discount from market of a similar freely traded security; discounted cash-flow analysis; book value or a multiple thereof; risk premium/yield analysis; yield to maturity; and/or fundamental investment analysis. The Valuation Committee will also consider factors it deems relevant and appropriate in light of the facts and circumstances. Examples of possible factors include, but are not limited to, the type of security; the issuer's financial statements; the purchase price of the security; the discount from market value of unrestricted securities of the same class at the time of purchase; analysts' research and observations from financial institutions; information regarding any transactions or offers with respect to the security; the existence of merger proposals or tender offers affecting the security; the price and extent of public trading in similar securities of the issuer or comparable companies; and the existence of a shelf registration for restricted securities.

For each portfolio security that has been fair valued pursuant to the policies adopted by the Board of Directors/Trustees, the fair value price is compared against the last available and next available market quotations. The Valuation Committee reviews the results of such testing and fair valuation occurrences are reported to the Board of Directors/Trustees.

3. Derivative Instruments and Hedging Activities

The Fund records derivative instruments at fair value, with changes in fair value recognized on the Statement of Operations, when applicable. Even though the Fund's investments in derivatives may represent economic hedges, they are not considered to be hedge transactions for financial reporting purposes. The Fund did not invest in derivative instruments during the fiscal year ended March 31, 2013.

4. Fund Shares

The Fund has not repurchased any of its outstanding shares since the inception of its share repurchase program.

Transactions in Fund shares were as follows:

	Year Ended 3/31/13	Year Ended 3/31/12
Shares issued to shareholders due to reinvestment of distributions	6,549	7,598

5. Investment Transactions

Purchases and sales (including maturities but excluding short-term investments) during the fiscal year ended March 31, 2013, aggregated \$25,939,657 and \$21,697,993, respectively.

6. 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 and timing differences in recognizing certain gains and losses on investment transactions. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts as detailed below.

Temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

As of March 31, 2013, the cost and unrealized appreciation (depreciation) of investments, as determined on a federal income tax basis, were as follows:

Cost of investments	\$ 122,256,566
Gross unrealized:	
Appreciation	\$ 9,047,045
Depreciation	(96,373)
Net unrealized appreciation (depreciation) of investments	\$ 8,950,672

Permanent differences, primarily due to federal taxes paid, taxable market discount and expiration of capital loss carryforwards, resulted in reclassifications among the Fund's components of net assets as of March 31, 2013, the Fund's tax year end, as follows:

Paid-in-surplus	\$ (840)
Undistributed (Over-distribution of) net investment income	(35,106)
Accumulated net realized gain (loss)	35,946

The tax components of undistributed net tax-exempt income, net ordinary income and net long-term capital gains as of March 31, 2013, the Fund's tax year end, were as follows:

Undistributed net tax-exempt income ¹	\$ 358,855
Undistributed net ordinary income ²	12,178
Undistributed net long-term capital gains	—

- 1 Undistributed net tax-exempt income (on a tax basis) has not been reduced for the dividend declared on March 1, 2013, paid on April 1, 2013.
- 2 Net ordinary income consists of taxable market discount income and net short-term capital gains, if any.

Nuveen Investments 37

Notes to
Financial Statements (continued)

The tax character of distributions paid during the Fund's tax years ended March 31, 2013 and March 31, 2012, was designated for purposes of the dividends paid deduction as follows:

2013	
Distributions from net tax-exempt income ³	\$ 4,625,917
Distributions from net ordinary income ²	—
Distributions from net long-term capital gains	—

2012	
Distributions from net tax-exempt income	\$ 5,107,608
Distributions from net ordinary income ²	—
Distributions from net long-term capital gains	—

- 2 Net ordinary income consists of taxable market discount income and net short-term capital gains, if any.
 3 The Fund hereby designates this amount paid during the fiscal year ended March 31, 2013, as Exempt Interest Dividends.

As of March 31, 2013, the Fund's tax year end, the Fund had unused capital loss carryforwards available for federal income tax purposes to be applied against future capital gains, if any. If not applied, the carryforwards will expire as shown in the following table. The losses not subject to expiration retain the character reflected and will be utilized first by the Fund, while the losses subject to expiration are considered short-term:

Expiration:	
March 31, 2014	\$ 14,448
March 31, 2015	11,084
March 31, 2016	44,763
March 31, 2017	148,403
Not subject to expiration:	
Short-term losses: —	
Long-term losses:	374,258
Total	\$ 592,956

As of March 31, 2013, the Fund's tax year end, \$4,977 of the Fund's capital loss carryforwards expired.

The Fund has elected to defer late-year losses in accordance with federal income tax rules. These losses are treated as having arisen on the first day of the following fiscal year. The Fund has elected to defer losses as follows:

Post-October capital losses ¹	\$ 1,346
Late-year ordinary losses ²	—

- 1 Capital losses incurred from November 1, 2012 through March 31, 2013, the Fund's tax year end.
 2 Ordinary losses incurred from January 1, 2013 through March 31, 2013, and specified losses incurred from November 1, 2012 through March 31, 2013.

7. Management Fees and Other Transactions with Affiliates

The Fund's management fee consists of two components – a fund-level fee, based only on the amount of assets within the Fund, and a complex-level fee, based on the aggregate amount of all eligible fund assets managed by the Adviser. This pricing structure enables Fund shareholders to benefit from growth in the assets within the Fund as well as from growth in the amount of complex-wide assets managed by the Adviser.

The annual fund-level fee, payable monthly, is calculated according to the following schedule:

Average Daily Net Assets*	Fund-Level Fee Rate
For the first \$125 million	.3000%
For the next \$125 million	.2875
For the next \$250 million	.2750
For the next \$500 million	.2625
For the next \$1 billion	.2500
For net assets over \$2 billion	.2375

The annual complex-level fee, payable monthly, is calculated according to the following schedule:

Complex-Level Managed Asset Breakpoint Level*	Effective Rate at Breakpoint Level
\$55 billion	.2000%
\$56 billion	.1996
\$57 billion	.1989
\$60 billion	.1961
\$63 billion	.1931
\$66 billion	.1900
\$71 billion	.1851
\$76 billion	.1806
\$80 billion	.1773
\$91 billion	.1691
\$125 billion	.1599
\$200 billion	.1505
\$250 billion	.1469
\$300 billion	.1445

- * For the fund-level and complex-level fees, managed assets include closed-end fund assets managed by the Adviser that are attributable to financial leverage. For these purposes, financial leverage includes the funds' use of preferred stock and borrowings and certain investments in the residual interest certificates (also called inverse floating rate securities) in tender option bond (TOB) trusts, including the portion of assets held by a TOB trust that has been effectively financed by the trust's issuance of floating rate securities, subject to an agreement by the Adviser as to certain funds to limit the amount of such assets for determining managed assets in certain circumstances. The complex-level fee is calculated based upon the aggregate daily managed assets of all Nuveen Funds that constitute "eligible assets." Eligible assets do not include assets attributable to investments in other Nuveen Funds or assets in excess of \$2 billion added to the Nuveen Fund complex in connection with the Adviser's assumption of the management of the former First American Funds effective January 1, 2011. As of March 31, 2013, the complex-level fee rate for the Fund was .1668%.

The management fee compensates the Adviser for overall investment advisory and administrative services and general office facilities. The Adviser is responsible for the Fund's overall investment strategy and asset allocation decisions. The Adviser has entered into a sub-advisory agreement with the Sub-Adviser under which the Sub-Adviser manages

the investment portfolio of the Fund. The Sub-Adviser is compensated for its services to the Fund from the management fees paid to the Adviser.

The Fund pays no compensation directly to those of its trustees who are affiliated with the Adviser or to its officers, all of whom receive remuneration for their services to the Fund from the Adviser or its affiliates. The Board of Trustees has adopted a deferred compensation plan for independent trustees that enables trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from certain Nuveen-advised funds. Under the plan, deferred amounts are treated as though equal dollar amounts had been invested in shares of select Nuveen-advised funds.

8. New Accounting Pronouncements

Financial Accounting Standards Board (“FASB”) Balance Sheet (Topic 210): Disclosures about Offsetting Assets and Liabilities

In January 2013, Accounting Standards Update (“ASU”) 2013-01, Clarifying the Scope of Disclosures about Offsetting Assets and Liabilities, replaced ASU 2011-11, Disclosures about Offsetting Assets and Liabilities. ASU 2013-01 is effective for fiscal years beginning on or after January 1, 2013. ASU 2011-11 was intended to enhance disclosure requirements on the offsetting of financial assets and liabilities. ASU 2013-01 limits the scope of the new balance sheet offsetting disclosures to derivatives, repurchase agreements and securities lending transactions to the extent that they are (1) offset in the financial statements or (2) subject to an enforceable master netting arrangement or similar agreement. Management is currently evaluating the application of ASU 2013-01 and its impact to the financial statements and footnote disclosures, if any.

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Board Members & Officers (Unaudited)

The management of the Funds, including general supervision of the duties performed for the Funds by the Adviser, is the responsibility of the board members of the Funds. The number of board members of the Funds is currently set at ten. None of the board members who are not “interested” persons of the Funds (referred to herein as “independent board members”) has ever been a director or employee of, or consultant to, Nuveen or its affiliates. The names and business addresses of the board members and officers of the Funds, their principal occupations and other affiliations during the past five years, the number of portfolios each oversees and other directorships they hold are set forth below.

Name, Birthdate & Address	Position(s) Held with the Funds	Year First Elected or Appointed and Term(1)	Principal Occupation(s) including other Directorships During Past 5 Years	Number of Portfolios in Fund Complex Overseen by Board Member
---------------------------------	---------------------------------------	--	---	--

Independent Board Members:

ROBERT P. BREMNER 8/22/40 333 W. Wacker Drive Chicago, IL 60606	Chairman of the Board and Board Member	1996 Class III	Private Investor and Management Consultant; Treasurer and Director, Humanities Council of Washington, D.C.; Board Member, Independent Directors Council affiliated with the Investment Company Institute.	204
JACK B. EVANS 10/22/48 333 W. Wacker Drive Chicago, IL 60606	Board Member	1999 Class III	President, The Hall-Perrine Foundation, a private philanthropic corporation (since 1996); Chairman, United Fire Group, a publicly held company; formerly, President of the Board of Regents for the State of Iowa University System; Director, Source Media Group; Life Trustee of Coe College; formerly, Director, Alliant Energy; formerly, Director, Federal Reserve Bank of Chicago; formerly, President and Chief Operating Officer, SCI Financial Group, Inc., a regional financial services firm; Bachelor of Arts degree from Coe College and an MBA from the University of Iowa.	204
WILLIAM C. HUNTER 3/6/48 333 W. Wacker Drive	Board Member	2004 Class I	Dean Emeritus (since June 30, 2012), formerly, Dean, Tippie College of Business, University of Iowa (2006-2012); Director (since 2004) of Xerox Corporation; Director (since	204

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Chicago, IL 60606

2005), and President (since July 2012) Beta Gamma Sigma, Inc., The International Honor Society; Director of Wellmark, Inc. (since 2009); formerly, Dean and Distinguished Professor of Finance, School of Business at the University of Connecticut (2003-2006); previously, Senior Vice President and Director of Research at the Federal Reserve Bank of Chicago (1995-2003); formerly, Director (1997-2007), Credit Research Center at Georgetown University.

DAVID J.
KUNDERT
10/28/42
333 W. Wacker
Drive
Chicago, IL 60606

Board Member 2005
Class II

Formerly, Director, Northwestern Mutual Wealth Management Company; (2007-2013) retired (since 2004) as Chairman, JPMorgan Fleming Asset Management, President and CEO, Banc One Investment Advisors Corporation, and President, One Group Mutual Funds; prior thereto, Executive Vice President, Banc One Corporation and Chairman and CEO, Banc One Investment Management Group; Regent Emeritus, Member of Investment Committee, Luther College; member of the Wisconsin Bar Association; member of Board of Directors, Friends of Boerner Botanical Gardens; member of Board of Directors and Chair of Investment Committee, Greater Milwaukee Foundation; member of the Board of Directors (Milwaukee), College Possible.

204

WILLIAM J.
SCHNEIDER
9/24/44
333 W. Wacker
Drivel
Chicago, IL 60606

Board Member 1996
Class III

Chairman of Miller-Valentine Partners Ltd., a real estate investment company; formerly, Senior Partner and Chief Operating Officer (retired 2004) of Miller-Valentine Group; Member of two Miller Valentine real estate LLC companies; member, University of Dayton Business School Advisory Council; member, Mid-America Health System Board; Board Member of Tech Town, Inc., a not-for-profit community development company; Board Member of WDPR Public Radio;

204

formerly, member and chair, Dayton
Philharmonic Orchestra Association;
formerly, member, Business Advisory
Council, Cleveland Federal Reserve
Bank.

40 Nuveen Investments

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Name, Birthdate & Address	Position(s) Held with the Funds	Year First Elected or Appointed and Term(1)	Principal Occupation(s) Including other Directorships During Past 5 Years	Number of Portfolios in Fund Complex Overseen by Board Member
---------------------------------	---------------------------------------	--	---	---

Independent Board Members:

JUDITH M. STOCKDALE 12/29/47 333 W. Wacker Drive Chicago, IL 60606	Board Member	1997 Class I	Formerly, Executive Director (1994-2012), Gaylord and Dorothy Donnelley Foundation (since 1994); prior thereto, Executive Director, Great Lakes Protection Fund (1990-1994).	204
CAROLE E. STONE 6/28/47 333 W. Wacker Drive Chicago, IL 60606	Board Member	2007 Class I	Director, Chicago Board Options Exchange (since 2006); Director, C2 Options Exchange, Incorporated (since 2009); formerly, Commissioner, New York State Commission on Public Authority Reform (2005-2010); formerly, Chair, New York Racing Association Oversight Board (2005-2007).	204
VIRGINIA L. STRINGER 8/16/44 333 W. Wacker Drive Chicago, IL 60606	Board Member	2011 Class I	Board Member, Mutual Fund Directors Forum; former governance consultant and non-profit board member; former Owner and President, Strategic Management Resources, Inc. a management consulting firm; former Member, Governing Board, Investment Company Institute's Independent Directors Council; previously, held several executive positions in general management, marketing and human resources at IBM and The Pillsbury Company; Independent Director, First American Fund Complex (1987-2010) and Chair (1997-2010).	204

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

<p>TERENCE J. TOTH 9/29/59 333 W. Wacker Drive Chicago, IL 60606</p>	<p>Board Member</p>	<p>2008 Class II</p>	<p>Managing Partner, Promus Capital (since 2008); Director, Fulcrum IT Service LLC (since 2010), Quality Control Corporation (since 2012) and LogicMark LLC (since 2012); formerly, Director, Legal & General Investment Management America, Inc. (2008-2013); formerly, CEO and President, Northern Trust Global Investments (2004-2007); Executive Vice President, Quantitative Management & Securities Lending (2000-2004); prior thereto, various positions with Northern Trust Company (since 1994); member: Chicago Fellowship Board (since 2005), Catalyst Schools of Chicago Board (since 2008) and Mather Foundation Board (since 2012), and a member of its investment committee; formerly, Member, Northern Trust Mutual Funds Board (2005-2007), Northern Trust Global Investments Board (2004-2007), Northern Trust Japan Board (2004-2007), Northern Trust Securities Inc. Board (2003-2007) and Northern Trust Hong Kong Board (1997-2004).</p>	<p>204</p>
--	-------------------------	--------------------------	--	------------

Interested Board Member:

<p>JOHN P. AMBOIAN(2) 6/14/61 333 W. Wacker Drive Chicago, IL 60606</p>	<p>Board Member</p>	<p>2008 Class II</p>	<p>Chief Executive Officer and Chairman (since 2007) and Director (since 1999) of Nuveen Investments, Inc., formerly, President (1999-2007); Chief Executive Officer (since 2007) of Nuveen Investments Advisers, Inc.; Director (since 1998) formerly, Chief Executive Officer (2007-2010) of Nuveen Fund Advisors, LLC.</p>	<p>204</p>
---	-------------------------	--------------------------	---	------------

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Board Members & Officers (Unaudited) (continued)

Name, Birthdate and Address	Position(s) Held with the Funds	Year First Elected or Appointed(3)	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex Overseen by Officer
-----------------------------------	---------------------------------------	--	---	---

Officers of the Funds:

GIFFORD R. ZIMMERMAN 9/9/56 333 W. Wacker Drive Chicago, IL 60606	Chief Administrative Officer	1988	Managing Director (since 2002), and Assistant Secretary of Nuveen Securities, LLC; Managing Director (since 2004) and Assistant Secretary (since 1994) of Nuveen Investments, Inc.; Managing Director (since 2002), Assistant Secretary (since 1997) and Co-General Counsel (since 2011) of Nuveen Fund Advisors, LLC; Managing Director, Assistant Secretary and Associate General Counsel of Nuveen Asset Management, LLC (since 2011); Managing Director, Associate General Counsel and Assistant Secretary, of Symphony Asset Management LLC (since 2003); Vice President and Assistant Secretary of NWQ Investment Management Company, LLC (since 2002), Nuveen Investments Advisers Inc. (since 2002), Santa Barbara Asset Management, LLC (since 2006), and of Winslow Capital Management, LLC, (since 2010); Chief Administrative Officer and Chief Compliance Officer (since 2006) of Nuveen Commodities Asset Management, LLC; Chartered Financial Analyst.	204
WILLIAM ADAMS IV 6/9/55 333 W. Wacker Drive	Vice President	2007	Senior Executive Vice President, Global Structured Products (since 2010), formerly, Executive Vice President (1999-2010) of Nuveen Securities, LLC; Co-President of	103

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Chicago, IL 60606			Nuveen Fund Advisors, LLC (since 2011); President (since 2011), formerly, Managing Director (2010-2011) of Nuveen Commodities Asset Management, LLC.	
CEDRIC H. ANTOSIEWICZ 1/11/62 333 W. Wacker Drive Chicago, IL 60606	Vice President	2007	Managing Director of Nuveen Securities, LLC.	103
MARGO L. COOK 4/11/64 333 W. Wacker Drive Chicago, IL 60606	Vice President	2009	Executive Vice President (since 2008) of Nuveen Investments, Inc. and of Nuveen Fund Advisors, LLC (since 2011); Managing Director-Investment Services of Nuveen Commodities Asset Management, LLC (since August 2011), previously, Head of Institutional Asset Management (2007-2008) of Bear Stearns Asset Management; Head of Institutional Asset Management (1986-2007) of Bank of NY Mellon; Chartered Financial Analyst.	204
LORNA C. FERGUSON 10/24/45 333 W. Wacker Drive Chicago, IL 60606	Vice President	1998	Managing Director (since 2005) of Nuveen Fund Advisors, LLC and Nuveen Securities, LLC (since 2004).	204
STEPHEN D. FOY 5/31/54 333 W. Wacker Drive Chicago, IL 60606	Vice President and Controller	1998	Senior Vice President (since 2010), formerly, Vice President (2005-2010) and Funds Controller of Nuveen Securities, LLC; Vice President of Nuveen Fund Advisors, LLC; Chief Financial Officer of Nuveen Commodities Asset Management, LLC (since 2010); Certified Public Accountant.	204

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Name, Birthdate and Address	Position(s) Held with the Funds	Year First Elected or Appointed(3)	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex Overseen by Officer
-----------------------------------	---------------------------------------	--	---	---

Officers of the Funds:

SCOTT S. GRACE 8/20/70 333 W. Wacker Drive Chicago, IL 60606	Vice President and Treasurer	2009	Managing Director, Corporate Finance & Development, Treasurer (since 2009) of Nuveen Securities, LLC; Managing Director and Treasurer (since 2009) of Nuveen Fund Advisors, LLC, Nuveen Investments Advisers, Inc., Nuveen Investments Holdings Inc. and (since 2011) Nuveen Asset Management, LLC; Vice President and Treasurer of NWQ Investment Management Company, LLC, Tradewinds Global Investors, LLC, Symphony Asset Management LLC and Winslow Capital Management, LLC.; Vice President of Santa Barbara Asset Management, LLC; formerly, Treasurer (2006-2009), Senior Vice President (2008-2009), previously, Vice President (2006-2008) of Janus Capital Group, Inc.; formerly, Senior Associate in Morgan Stanley's Global Financial Services Group (2000-2003); Chartered Accountant Designation.	204
WALTER M. KELLY 2/24/70 333 W. Wacker Drive Chicago, IL 60606	Chief Compliance Officer and Vice President	2003	Senior Vice President (since 2008) and Assistant Secretary (since 2003) of Nuveen Fund Advisors, LLC; Senior Vice President (since 2008) of Nuveen Investment Holdings, Inc.; formerly, Senior Vice President (2008-2011) of Nuveen Securities, LLC.	204
TINA M. LAZAR 8/27/61 333 W. Wacker Drive	Vice President	2002	Senior Vice President (since 2010), formerly, Vice President (2005-2010) of Nuveen Fund Advisors, LLC.	204

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Chicago, IL 60606

KEVIN J. MCCARTHY 3/26/66 333 W. Wacker Drive Chicago, IL 60606	Vice President and Secretary	2007	Managing Director and Assistant Secretary (since 2008), Nuveen Securities, LLC; Managing Director (since 2008), Assistant Secretary (since 2007) and Co-General Counsel (since 2011) of Nuveen Fund Advisors, LLC; Managing Director, Assistant Secretary and Associate General Counsel (since 2011) of Nuveen Asset Management, LLC; Managing Director (since 2008), and Assistant Secretary, Nuveen Investment Holdings, Inc.; Vice President (since 2007) and Assistant Secretary of Nuveen Investments Advisers Inc., NWQ Investment Management Company, LLC, NWQ Holdings, LLC, Symphony Asset Management LLC, Santa Barbara Asset Management, LLC, and of Winslow Capital Management, LLC. (since 2010); Vice President and Secretary (since 2010) of Nuveen Commodities Asset Management, LLC; prior thereto, Partner, Bell, Boyd & Lloyd LLP (1997-2007).	204
--	---------------------------------	------	--	-----

Nuveen Investments 43

Board Members & Officers (Unaudited) (continued)

Name, Birthdate and Address	Position(s) Held with the Funds	Year First Elected or Appointed(3)	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex Overseen by Officer
-----------------------------------	---------------------------------------	--	---	---

Officers of the Funds:

KATHLEEN L. PRUDHOMME 3/30/53 901 Marquette Avenue Minneapolis, MN 55402	Vice President and Assistant Secretary	2011	Managing Director, Assistant Secretary and Co-General Counsel (since 2011) of Nuveen Fund Advisors, LLC; Managing Director, Assistant Secretary and Associate General Counsel (since 2011) of Nuveen Asset Management, LLC; Managing Director and Assistant Secretary (since 2011) of Nuveen Securities, LLC; formerly, Deputy General Counsel, FAF Advisors, Inc. (2004-2010).	204
--	---	------	---	-----

- (1) The Board of Trustees is divided into three classes, Class I, Class II, and Class III, with each being elected to serve until the third succeeding annual shareholders' meeting subsequent to its election or thereafter in each case when its respective successors are duly elected or appointed. The year first elected or appointed represents the year in which the board member was first elected or appointed to any fund in the Nuveen Complex.
- (2) Mr. Amboian is an interested trustee because of his position with Nuveen Investments, Inc. and certain of its subsidiaries, which are affiliates of the Nuveen Funds.
- (3) Officers serve one year terms through August of each year. The year first elected or appointed represents the year in which the Officer was first elected or appointed to any fund in the Nuveen Complex.

44 Nuveen Investments

Reinvest Automatically,
Easily and Conveniently

Nuveen makes reinvesting easy. A phone call is all it takes to set up your reinvestment account.

Nuveen Closed-End Funds Automatic Reinvestment Plan

Your Nuveen Closed-End Fund allows you to conveniently reinvest distributions in additional Fund shares.

By choosing to reinvest, you'll be able to invest money regularly and automatically, and watch your investment grow through the power of compounding. Just like distributions in cash, there may be times when income or capital gains taxes may be payable on distributions that are reinvested.

It is important to note that an automatic reinvestment plan does not ensure a profit, nor does it protect you against loss in a declining market.

Easy and convenient

To make recordkeeping easy and convenient, each month you'll receive a statement showing your total distributions, the date of investment, the shares acquired and the price per share, and the total number of shares you own.

How shares are purchased

The shares you acquire by reinvesting will either be purchased on the open market or newly issued by the Fund. If the shares are trading at or above net asset value at the time of valuation, the Fund will issue new shares at the greater of the net asset value or 95% of the then-current market price. If the shares are trading at less than net asset value, shares for your account will be purchased on the open market. If the Plan Agent begins purchasing Fund shares on the open market while shares are trading below net asset value, but the Fund's shares subsequently trade at or above their net asset value before the Plan Agent is able to complete its purchases, the Plan Agent may cease open-market purchases and may invest the uninvested portion of the distribution in newly-issued Fund shares at a price equal to the greater of the shares' net asset value or 95% of the shares' market value on the last business day immediately prior to the purchase date. Distributions received to purchase shares in the open market will normally be invested shortly after the distribution payment date. No interest will be paid on distributions awaiting reinvestment. Because the market price of the shares may increase before purchases are completed, the average purchase price per share may

Nuveen Investments 45

Reinvest Automatically,
Easily and Conveniently (continued)

exceed the market price at the time of valuation, resulting in the acquisition of fewer shares than if the distribution had been paid in shares issued by the Fund. A pro rata portion of any applicable brokerage commissions on open market purchases will be paid by Plan participants. These commissions usually will be lower than those charged on individual transactions.

Flexible

You may change your distribution option or withdraw from the Plan at any time, should your needs or situation change.

You can reinvest whether your shares are registered in your name, or in the name of a brokerage firm, bank, or other nominee. Ask your investment advisor if his or her firm will participate on your behalf. Participants whose shares are registered in the name of one firm may not be able to transfer the shares to another firm and continue to participate in the Plan.

The Fund reserves the right to amend or terminate the Plan at any time. Although the Fund reserves the right to amend the Plan to include a service charge payable by the participants, there is no direct service charge to participants in the Plan at this time.

Call today to start reinvesting distributions

For more information on the Nuveen Automatic Reinvestment Plan or to enroll in or withdraw from the Plan, speak with your financial advisor or call us at (800) 257-8787.

46 Nuveen Investments

Glossary of Terms
Used in this Report

Auction Rate Bond: An auction rate bond is a security whose interest payments are adjusted periodically through an auction process, which process typically also serves as a means for buying and selling the bond. Auctions that fail to attract enough buyers for all the shares offered for sale are deemed to have “failed,” with current holders receiving a formula-based interest rate until the next scheduled auction.

Average Annual Total Return: This is a commonly used method to express an investment’s performance over a particular, usually multi-year time period. It expresses the return that would have been necessary each year to equal the investment’s actual cumulative performance (including change in NAV or market price and reinvested dividends and capital gains distributions, if any) over the time period being considered.

Duration: Duration is a measure of the expected period over which a bond’s principal and interest will be paid, and consequently is a measure of the sensitivity of a bond’s or bond Fund’s value to changes when market interest rates change. Generally, the longer a bond’s or Fund’s duration, the more the price of the bond or Fund will change as interest rates change.

Gross Domestic Product (GDP): The total market value of all final goods and services produced in a country/region in a given year, equal to total consumer, investment and government spending, plus the value of exports, minus the value of imports.

Net Asset Value (NAV): The net market value of all securities held in a portfolio.

Net Asset Value (NAV) Per Share: The market value of one share of a mutual fund or closed-end fund. For a Fund, the NAV is calculated daily by taking the Fund’s total assets (securities, cash, and accrued earnings), subtracting the Fund’s liabilities, and dividing by the number of shares outstanding.

Pre-Refunding: Pre-Refunding, also known as advanced refundings or refinancings, is a procedure used by state and local governments to refinance municipal bonds to lower interest expenses. The issuer sells new bonds with a lower yield and uses the proceeds to buy U.S. Treasury securities, the interest from which is used to make payments on the higher-yielding bonds. Because of this collateral, pre-refunding generally raises a bond’s credit rating and thus its value.

Glossary of Terms
Used in this Report (continued)

S&P Municipal Bond Intermediate Index: An unleveraged, market value-weighted index containing all of the bonds in the S&P Municipal Bond Index with maturity dates between 3 and 14.999 years. Index returns assume reinvestment of distributions, but do not reflect any applicable sales charges or management fees.

S&P Municipal Bond Index: An unleveraged, market value-weighted index designed to measure the performance of the tax-exempt, investment-grade U.S. municipal bond market. Index returns assume reinvestment of distributions, but do not reflect any applicable sales charges or management fees.

Zero Coupon Bond: A zero coupon bond does not pay a regular interest coupon to its holders during the life of the bond. Tax-exempt income to the holder of the bond comes from accretion of the difference between the original purchase price of the bond at issuance and the par value of the bond at maturity and is effectively paid at maturity. The market prices of zero coupon bonds generally are more volatile than the market prices of bonds that pay interest periodically.

Notes

Nuveen Investments 49

Notes

50 Nuveen Investments

Additional Fund Information

Board of Trustees

John P. Amboian
Robert P. Bremner
Jack B. Evans
William C. Hunter
David J. Kundert
William J. Schneider
Judith M. Stockdale
Carole E. Stone
Virginia L. Stringer
Terence J. Toth

Fund Manager

Nuveen Fund Advisors, LLC
333 West Wacker Drive
Chicago, IL 60606

Custodian

State Street Bank
& Trust Company
Boston, MA

Transfer Agent and Shareholder Services

State Street Bank
& Trust Company
Nuveen Funds
P.O. Box 43071
Providence, RI 02940-3071
(800) 257-8787

Legal Counsel

Chapman and Cutler LLP
Chicago, IL

Independent Registered Public Accounting Firm

Ernst & Young LLP
Chicago, IL

Quarterly Form N-Q Portfolio of Investments Information

Each Fund is required to file its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year on Form N-Q. You may obtain this information directly from the SEC. Visit the SEC on-line at <http://www.sec.gov> or in person at the SEC's Public Reference Room in Washington, D.C. Call the SEC toll-free at (800) SEC -0330 for room hours and operation.

Nuveen Funds' Proxy Voting Information

You may obtain (i) information regarding how each Fund voted proxies relating to portfolio securities held during the most recent twelve-month period ended June 30, and (ii) a description of the policies and procedures that each Fund used to determine how to vote proxies relating to portfolio securities without charge, upon request, by calling Nuveen Investments toll-free at (800) 257-8787 or on Nuveen's website at www.nuveen.com. You may also obtain this information directly from the SEC. Visit the SEC on-line at <http://www.sec.gov>.

CEO Certification Disclosure

The Fund's Chief Executive Officer (CEO) has submitted to the New York Stock Exchange (NYSE) the annual CEO certification as required by Section 303A.12(a) of the NYSE Listed Company Manual.

The Fund has filed with the SEC the certification of its Chief Executive Officer and Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act.

Share Information

The Fund intends to repurchase shares of its own common stock at such times and in such amounts as is deemed advisable. During the period covered by this report, the Fund did not repurchase any of its common shares.

Any future repurchases will be reported to shareholders in the next annual or semi-annual report.

Nuveen Investments:
Serving Investors for Generations

Since 1898, financial advisors and their clients have relied on Nuveen Investments to provide dependable investment solutions through continued adherence to proven, long-term investing principles. Today, we offer a range of high quality equity and fixed-income solutions designed to be integral components of a well-diversified core portfolio.

Focused on meeting investor needs.

Nuveen Investments provides high-quality investment services designed to help secure the long-term goals of institutional and individual investors as well as the consultants and financial advisors who serve them. Nuveen Investments markets a wide range of specialized investment solutions which provide investors access to capabilities of its high-quality boutique investment affiliates—Nuveen Asset Management, Symphony Asset Management, NWQ Investment Management Company, Santa Barbara Asset Management, Tradewinds Global Investors, Winslow Capital Management and Gresham Investment Management. In total, Nuveen Investments managed \$224 billion as of March 31, 2013.

Find out how we can help you.

To learn more about how the products and services of Nuveen Investments may be able to help you meet your financial goals, talk to your financial advisor, or call us at (800) 257-8787. Please read the information provided carefully before you invest. Investors should consider the investment objective and policies, risk considerations, charges and expenses of any investment carefully. Where applicable, be sure to obtain a prospectus, which contains this and other relevant information. To obtain a prospectus, please contact your securities representative or Nuveen Investments, 333 W. Wacker Dr., Chicago, IL 60606. Please read the prospectus carefully before you invest or send money.

Learn more about Nuveen Funds at: www.nuveen.com/cef

Distributed by
Nuveen Securities, LLC
333 West Wacker Drive
Chicago, IL 60606
www.nuveen.com/cef

EAN-A-0313D

ITEM 2. CODE OF ETHICS.

As of the end of the period covered by this report, the registrant has adopted a code of ethics that applies to the registrant's principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions. There were no amendments to or waivers from the Code during the period covered by this report. The registrant has posted the code of ethics on its website at www.nuveen.com/CEF/Shareholder/FundGovernance.aspx. (To view the code, click on Code of Conduct.)

ITEM 3. AUDIT COMMITTEE FINANCIAL EXPERT.

The registrant's Board of Directors or Trustees ("Board") determined that the registrant has at least one "audit committee financial expert" (as defined in Item 3 of Form N-CSR) serving on its Audit Committee. The registrant's audit committee financial expert is Carole E. Stone, who is "independent" for purposes of Item 3 of Form N-CSR.

Ms. Stone served for five years as Director of the New York State Division of the Budget. As part of her role as Director, Ms. Stone was actively involved in overseeing the development of the State's operating, local assistance and capital budgets, its financial plan and related documents; overseeing the development of the State's bond-related disclosure documents and certifying that they fairly presented the State's financial position; reviewing audits of various State and local agencies and programs; and coordinating the State's system of internal audit and control. Prior to serving as Director, Ms. Stone worked as a budget analyst/examiner with increasing levels of responsibility over a 30 year period, including approximately five years as Deputy Budget Director. Ms. Stone has also served as Chair of the New York State Racing Association Oversight Board, as Chair of the Public Authorities Control Board, as a Commissioner on the New York State Commission on Public Authority Reform and as a member of the Boards of Directors of several New York State public authorities. These positions have involved overseeing operations and finances of certain entities and assessing the adequacy of project/entity financing and financial reporting. Currently, Ms. Stone is on the Board of Directors of CBOE Holdings, Inc., of the Chicago Board Options Exchange, and of C2 Options Exchange. Ms. Stone's position on the boards of these entities and as a member of both CBOE Holdings' Audit Committee and its Finance Committee has involved, among other things, the oversight of audits, audit plans and preparation of financial statements.

ITEM 4. PRINCIPAL ACCOUNTANT FEES AND SERVICES.

Nuveen Select Maturities Municipal Fund

The following tables show the amount of fees that Ernst & Young LLP, the Fund's auditor, billed to the Fund during the Fund's last two full fiscal years. For engagements with Ernst & Young LLP the Audit Committee approved in advance all audit services and non-audit services that Ernst & Young LLP provided to the Fund, except for those non-audit services that were subject to the pre-approval exception under Rule 2-01 of Regulation S-X (the "pre-approval exception"). The pre-approval exception for services provided directly to the Fund waives the pre-approval requirement for services other than audit, review or attest services if: (A) the aggregate amount of all such services provided constitutes no more than 5% of the total amount of revenues paid by the Fund to its accountant during the fiscal year in which the services are provided; (B) the Fund did not recognize the services as non-audit services at the time of the engagement; and (C) the services are promptly brought to the Audit Committee's attention, and the Committee (or its delegate) approves the services before the audit is completed.

The Audit Committee has delegated certain pre-approval responsibilities to its Chairman (or, in his absence, any other member of the Audit Committee).

SERVICES THAT THE FUND'S AUDITOR BILLED TO THE FUND

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Fiscal Year Ended	Audit Fees	Audit-Related			All Other
	Billed	Fees	Tax Fees	Fees	
	to Fund 1	Billed to	Billed to	Billed to	
		Fund 2	Fund 3	Fund 4	
March 31, 2013	\$16,750	\$ 0	\$0	\$0	
Percentage approved pursuant to pre-approval exception	0	% 0	% 0	% 0	
March 31, 2012	\$16,200	\$ 0	\$0	\$0	
Percentage approved pursuant to pre-approval exception	0	% 0	% 0	% 0	

1 "Audit Fees" are the aggregate fees billed for professional services for the audit of the Fund's annual financial statements and services provided in connection with statutory and regulatory filings or engagements.

2 "Audit Related Fees" are the aggregate fees billed for assurance and related services reasonably related to the performance of the audit or review of financial statements that are not reported under "Audit Fees". These fees include offerings related to the Fund's common shares and leverage.

3 "Tax Fees" are the aggregate fees billed for professional services for tax advice, tax compliance, and tax planning. These fees include: all global withholding tax services; excise and state tax reviews; capital gain, tax equalization and taxable basis calculation performed by the principal accountant.

4 "All Other Fees" are the aggregate fees billed for products and services other than "Audit Fees", "Audit-Related Fees" and "Tax Fees". These fees represent all "Agreed-Upon Procedures" engagements pertaining to the Fund's use of leverage.

SERVICES THAT THE FUND'S AUDITOR BILLED TO THE ADVISER AND AFFILIATED FUND SERVICE PROVIDERS

The following tables show the amount of fees billed by Ernst & Young LLP to Nuveen Fund Advisors, LLC (formerly Nuveen Fund Advisors, Inc.) (the "Adviser" or "NFA"), and any entity controlling, controlled by or under common control with the Adviser that provides ongoing services to the Fund ("Affiliated Fund Service Provider"), for engagements directly related to the Fund's operations and financial reporting, during the Fund's last two full fiscal years.

The tables also show the percentage of fees subject to the pre-approval exception. The pre-approval exception for services provided to the Adviser and any Affiliated Fund Service Provider (other than audit, review or attest services)

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

waives the pre-approval requirement if: (A) the aggregate amount of all such services provided constitutes no more than 5% of the total amount of revenues paid to Ernst & Young LLP by the Fund, the Adviser and Affiliated Fund Service Providers during the fiscal year in which the services are provided that would have to be pre-approved by the Audit Committee; (B) the Fund did not recognize the services as non-audit services at the time of the engagement; and (C) the services are promptly brought to the Audit Committee's attention, and the Committee (or its delegate) approves the services before the Fund's audit is completed.

Fiscal Year Ended	Audit-Related Fees Billed to Adviser and Affiliated Fund Service Providers	Tax Fees Billed to Adviser and Affiliated Fund Service Providers	All Other Fees Billed to Adviser and Affiliated Fund Service Providers	
March 31, 2013	\$	0 \$	0 \$	0
Percentage approved pursuant to pre-approval exception		0%	0%	0%
March 31, 2012	\$	0 \$	0 \$	0
Percentage approved pursuant to pre-approval exception		0%	0%	0%

NON-AUDIT SERVICES

The following table shows the amount of fees that Ernst & Young LLP billed during the Fund's last two full fiscal years for non-audit services. The Audit Committee is required to pre-approve non-audit services that Ernst & Young LLP provides to the Adviser and any Affiliated Fund Services Provider, if the engagement related directly to the Fund's operations and financial reporting (except for those subject to the pre-approval exception described above). The Audit Committee requested and received information from Ernst & Young LLP about any non-audit services that Ernst & Young LLP rendered during the Fund's last fiscal year to the Adviser and any Affiliated Fund Service Provider. The Committee considered this information in evaluating Ernst & Young LLP's independence.

Fiscal Year Ended	Total Non-Audit Fees Billed to Fund	Total Non-Audit Fees billed to Adviser and Affiliated Fund Service Providers (engagements related directly to the operations and financial reporting of the Fund)	Total Non-Audit Fees billed to Adviser and Affiliated Fund Service Providers (all other engagements)	Total
March 31, 2013	\$	0 \$	0 \$	0 \$
March 31, 2012	\$	0 \$	0 \$	0 \$

"Non-Audit Fees billed to Fund" for both fiscal year ends represent "Tax Fees" and "All Other Fees" billed to Fund in their respective amounts from the previous table.

Less than 50 percent of the hours expended on the principal accountant's engagement to audit the registrant's financial statements for the most recent fiscal year were attributed to work performed by persons other than the principal accountant's full-time, permanent employees.

Audit Committee Pre-Approval Policies and Procedures. Generally, the Audit Committee must approve (i) all non-audit services to be performed for the Fund by the Fund's independent accountants and (ii) all audit and non-audit services to be performed by the Fund's independent accountants for the Affiliated Fund Service Providers with respect to operations and financial reporting of the Fund. Regarding tax and research projects conducted by the independent accountants for the Fund and Affiliated Fund Service Providers (with respect to operations and financial reports of the Fund) such engagements will be (i) pre-approved by the Audit Committee if they are expected to be for amounts greater than \$10,000; (ii) reported to the Audit Committee chairman for his verbal approval prior to engagement if they are expected to be for amounts under \$10,000 but greater than \$5,000; and (iii) reported to the Audit Committee at the next Audit Committee meeting if they are expected to be for an amount under \$5,000.

ITEM 5. AUDIT COMMITTEE OF LISTED REGISTRANTS.

The registrant's Board has a separately designated Audit Committee established in accordance with Section 3(a)(58)(A) of the Securities Exchange Act of 1934, as amended (15 U.S.C. 78c(a)(58)(A)). The members of the audit committee are Robert P. Bremner, Terence J. Toth, William J. Schneider, Carole E. Stone and David J. Kundert.

ITEM 6. SCHEDULE OF INVESTMENTS.

a) See Portfolio of Investments in Item 1.

b) Not applicable.

ITEM 7. DISCLOSURE OF PROXY VOTING POLICIES AND PROCEDURES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Nuveen Fund Advisors, LLC, formerly known as Nuveen Fund Advisors, Inc., is the registrant's investment adviser (also referred to as the "Adviser"). The Adviser is responsible for the on-going monitoring of the Fund's investment portfolio, managing the Fund's business affairs and providing certain clerical, bookkeeping and administrative services. The Adviser has engaged Nuveen Asset Management, LLC ("Sub-Adviser") as Sub-Adviser to provide discretionary investment advisory services. As part of these services, the Adviser has delegated to the Sub-Adviser the full responsibility for proxy voting on securities held in the registrant's portfolio and related duties in accordance with the Sub-Adviser's policies and procedures. The Adviser periodically monitors the Sub-Adviser's voting to ensure that it is carrying out its duties. The Sub-Adviser's proxy voting policies and procedures are attached to this filing as an exhibit and incorporated herein by reference.

ITEM 8. PORTFOLIO MANAGERS OF CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Nuveen Fund Advisors, LLC, formerly known as Nuveen Fund Advisors, Inc., is the registrant's investment adviser (also referred to as the "Adviser"). The Adviser is responsible for the selection and on-going monitoring of the Fund's investment portfolio, managing the Fund's business affairs and providing certain clerical, bookkeeping and administrative services. The Adviser has engaged Nuveen Asset Management, LLC ("Nuveen Asset Management" or "Sub-Adviser") as Sub-Adviser to provide discretionary investment advisory services. The following section provides information on the portfolio manager at the Sub-Adviser:

The Portfolio Manager

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

The following individual has primary responsibility for the day-to-day implementation of the registrant's investment strategies:

Name	Fund
Paul Brennan	Nuveen Select Maturities Municipal Fund

Other Accounts Managed. In addition to managing the registrant, the portfolio manager is also primarily responsible for the day-to-day portfolio management of the following accounts:

	Type of Account	Number of	Assets*
Portfolio Manager	Managed	Accounts	
Paul Brennan	Registered Investment Company	21	\$15.14 billion
	Other Pooled Investment Vehicles	0	\$0
	Other Accounts	3	\$323 million

* Assets are as of March 31, 2013. None of the assets in these accounts are subject to an advisory fee based on performance.

POTENTIAL MATERIAL CONFLICTS OF INTEREST

Actual or apparent conflicts of interest may arise when a portfolio manager has day-to-day management responsibilities with respect to more than one account. More specifically, portfolio managers who manage multiple accounts are presented a number of potential conflicts, including, among others, those discussed below.

The management of multiple accounts may result in a portfolio manager devoting unequal time and attention to the management of each account. Nuveen Asset Management seeks to manage such competing interests for the time and attention of portfolio managers by having portfolio managers focus on a particular investment discipline. Most accounts managed by a portfolio manager in a particular investment strategy are managed using the same investment models.

If a portfolio manager identifies a limited investment opportunity which may be suitable for more than one account, an account may not be able to take full advantage of that opportunity due to an allocation of filled purchase or sale orders across all eligible accounts. To deal with these situations, Nuveen Asset Management has adopted procedures for allocating limited opportunities across multiple accounts.

With respect to many of its clients' accounts, Nuveen Asset Management determines which broker to use to execute transaction orders, consistent with its duty to seek best execution of the transaction. However, with respect to certain other accounts, Nuveen Asset Management may be limited by the client with respect to the selection of brokers or may be instructed to direct trades through a particular broker. In these cases, Nuveen Asset Management may place separate, non-simultaneous, transactions for a Fund and other accounts which may temporarily affect the market price of the security or the execution of the transaction, or both, to the detriment of the Fund or the other accounts.

Some clients are subject to different regulations. As a consequence of this difference in regulatory requirements, some clients may not be permitted to engage in all the investment techniques or transactions or to engage in these transactions to the same extent as the other accounts managed by the portfolio manager. Finally, the appearance of a conflict of interest may arise where Nuveen Asset Management has an incentive, such as a performance-based management fee, which relates to the management of some accounts, with respect to which a portfolio manager has day-to-day management responsibilities.

Nuveen Asset Management has adopted certain compliance procedures which are designed to address these types of conflicts common among investment managers. However, there is no guarantee that such procedures will detect each and every situation in which a conflict arises.

Item 8(a)(3).

FUND MANAGER COMPENSATION

Portfolio manager compensation consists primarily of base pay, an annual cash bonus and long term incentive payments.

Base pay. Base pay is determined based upon an analysis of the portfolio manager's general performance, experience, and market levels of base pay for such position.

Annual cash bonus. The Fund's portfolio managers are eligible for an annual cash bonus based on investment performance, qualitative evaluation and financial performance of Nuveen Asset Management.

A portion of each portfolio manager's annual cash bonus is based on the Fund's investment performance, generally measured over the past one- and three or five-year periods unless the portfolio manager's tenure is shorter. Investment performance for the Fund generally is determined by evaluating the Fund's performance relative to its benchmark(s) and/or Lipper industry peer group.

A portion of the cash bonus is based on a qualitative evaluation made by each portfolio manager's supervisor taking into consideration a number of factors, including the portfolio manager's team collaboration, expense management, support of personnel responsible for asset growth, and his or her compliance with Nuveen Asset Management's policies and procedures.

The final factor influencing a portfolio manager's cash bonus is the financial performance of Nuveen Asset Management based on its operating earnings.

Long-term incentive compensation. Certain key employees of Nuveen Investments and its affiliates, including certain portfolio managers, have received equity interests in the parent company of Nuveen Investments. In addition, certain key employees of Nuveen Asset Management, including certain portfolio managers, have received profit interests in Nuveen Asset Management which entitle their holders to participate in the firm's growth over time.

There are generally no differences between the methods used to determine compensation with respect to the Fund and the Other Accounts shown in the table above.

Beneficial Ownership of Securities. As of March 31, 2013 the portfolio manager beneficially owned the following dollar range of equity securities issued by the Registrant and other Nuveen Funds managed by Nuveen Asset Management's municipal investment team.

Name of Portfolio Manager	Fund	Dollar range of equity securities beneficially owned in Fund	Dollar range of equity securities beneficially owned in the remainder of Nuveen funds managed by Nuveen Asset Management's municipal investment team
Paul Brennan	Nuveen Select Maturities Municipal Fund	\$0	\$500,001-\$1,000,000

PORTFOLIO MANAGER BIO:

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

Paul Brennan, CFA, CPA, manages several Nuveen municipal national and state mutual funds and closed-end bond funds. Paul began his career in the investment business in 1991, as a municipal credit analyst for Flagship Financial, before becoming a portfolio manager in 1994. He joined Nuveen Investments in 1997, when Nuveen acquired Flagship Financial. He earned his B.S. in Accountancy and Finance from Wright State University. He is a CPA, has earned the Chartered Financial Analyst (CFA) designation, and currently sits on the Nuveen Asset Management Investment Management Committee.

ITEM 9. PURCHASES OF EQUITY SECURITIES BY CLOSED-END MANAGEMENT INVESTMENT COMPANY AND AFFILIATED PURCHASERS.

Not applicable.

ITEM 10. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

There have been no material changes to the procedures by which shareholders may recommend nominees to the registrant's Board implemented after the registrant last provided disclosure in response to this Item.

ITEM 11. 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 Rules 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (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 second fiscal quarter of the period covered by this report that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 12. EXHIBITS.

File the exhibits listed below as part of this Form.

- (a)(1) Any code of ethics, or amendment thereto, that is the subject of the disclosure required by Item 2, to the extent that the registrant intends to satisfy the Item 2 requirements through filing of an exhibit: Not applicable because the code is posted on registrant's website at www.nuveen.com/CEF/Shareholder/FundGovernance.aspx and there were no amendments during the period covered by this report. (To view the code, click on Code of Conduct.)
- (a)(2) 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)) in the exact form set forth below:
Ex-99.CERT Attached hereto.
- (a)(3) Any written solicitation to purchase securities under Rule 23c-1 under the 1940 Act (17 CFR 270.23c-1) sent or given during the period covered by the report by or on behalf of the registrant to 10 or more persons. Not applicable.
- (b)

Edgar Filing: NUVEEN SELECT MATURITIES MUNICIPAL FUND - Form N-CSR

If the report is filed under Section 13(a) or 15(d) of the Exchange Act, provide the certifications required by Rule 30a-2(b) under the 1940 Act (17 CFR 270.30a-2(b)); Rule 13a-14(b) or Rule 15d-14(b) under the Exchange Act (17 CFR 240.13a-14(b) or 240.15d-14(b)), and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350) as an exhibit. A certification furnished pursuant to this paragraph will not be deemed “filed” for purposes of Section 18 of the Exchange Act (15 U.S.C. 78r), or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference. Ex-99.906 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 Maturities Municipal Fund

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

Kevin J. McCarthy

Vice President and Secretary

Date: June 7, 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: June 7, 2013

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

Stephen D. Foy

Vice President and Controller

(principal financial officer)

Date: June 7, 2013