

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

NUVEEN SELECT MATURITIES MUNICIPAL FUND  
Form N-CSR  
June 07, 2010

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, 2010  
-----

Date of reporting period: March 31, 2010  
-----

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.

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

ITEM 1. REPORTS TO STOCKHOLDERS.

[LOGO]  
NUVEEN  
INVESTMENTS

Closed-End Funds

---

Nuveen Investments  
Municipal Closed-End Funds

IT'S NOT WHAT YOU EARN, IT'S WHAT YOU KEEP. (R)

Annual Report  
March 31, 2010

---

-----  
NUVEEN SELECT  
MATURITIES MUNICIPAL FUND  
NIM

10  
March

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](http://WWW.INVESTORDELIVERY.COM)

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

OR

[WWW.NUVEEN.COM/ACCOUNTACCESS](http://WWW.NUVEEN.COM/ACCOUNTACCESS)

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

[LOGO]  
NUVEEN  
INVESTMENTS

Chairman's  
Letter to Shareholders

[PHOTO OF ROBERT P. BREMNER]

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

DEAR SHAREHOLDER,

The economic environment in which your Fund operates reflects continuing but uneven economic recovery. The U.S. and other major industrial countries are experiencing steady but comparatively low levels of economic growth, while emerging market countries are seeing a resumption of relatively strong economic expansion. The largest source of economic uncertainty is the potential impact of steps being considered by many governments to counteract the extraordinary governmental spending and credit expansion carried out to deal with the financial and economic crisis of 2008. Consequently, the implications for future tax rates, government spending, interest rates and the pace of economic recovery in the U.S. and other leading economies are extremely difficult to predict at the present time. The long term health of the global economy depends on restoring some measure of fiscal discipline around the world, but since all of the corrective steps require economic pain, it is not surprising that governments are reluctant to undertake them.

In the near term, governments remain committed to furthering economic recovery and realizing a meaningful reduction in their national unemployment rates. Such an environment should produce continued economic growth and, consequently, attractive investment opportunities. Over the longer term, the larger uncertainty mentioned earlier carries the risk of unexpected potholes in the road to sustained recovery. For this reason, Nuveen's investment management teams are working hard to balance return and risk by building well-diversified portfolios, among other strategies. I encourage you to read the following commentary on the management of your Fund. As always, I also encourage you to contact your financial consultant if you have any questions about your Nuveen Fund investment.

On behalf of the other members of your Fund's Board, we look forward to continuing to earn your trust in the months and years ahead.

Sincerely,  
/s/ Robert P. Bremner

Robert P. Bremner  
Chairman of the Board  
May 21, 2010

Nuveen Investments 1

### 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. WITH 19 YEARS OF INVESTMENT EXPERIENCE, INCLUDING 13 YEARS WITH NUVEEN, 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, 2010?

During this reporting period, the U.S. economy remained under considerable pressure, as both the Federal Reserve (Fed) and the federal government continued their efforts to improve overall conditions. The Fed maintained the benchmark fed funds rate at a target range of zero to 0.25% after cutting it to a record low level in December 2008. As part of its efforts, the federal government passed the American Recovery and Reinvestment Act of 2009, a \$787 billion economic stimulus package intended to provide job creation, tax relief, fiscal

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

assistance to state and local governments, and expansion of unemployment benefits and other federal social welfare programs. At its meeting in March 2010, the Fed pledged to keep the fed funds rate "exceptionally low" for an "extended period".

In recent months, these and other measures taken by the Fed and the government to ease the economic recession have produced some incipient signs of improvement. In the first quarter of 2010, the U.S. economy, as measured by the U.S. gross domestic product (GDP), grew at an annualized rate of 3.2%, the fastest pace in six years. Housing prices provided a bright spot, with sales of new and existing homes rising 24% and 13%, respectively, between March 2009 and March 2010. At the same time, inflation remained relatively tame, as the Consumer Price Index (CPI) rose 2.3% for the twelve -months ending March 31, 2010. As of March 2010, the national unemployment rate had remained at 9.7% for three consecutive months, up from 8.6% in March 2009 but down from the 26-year high of 10.1% in October 2009.

Municipal market conditions began to show general signs of improvement throughout most of the period. This trend was bolstered by the reduced issuance of tax-exempt municipal debt in the marketplace, due in part to the introduction of the Build America Bond program in April 2009. Build America Bonds are a new class of taxable municipal debt created as part of the economic stimulus package. These bonds currently offer municipal issuers a federal subsidy equal to 35% of the bonds' interest payments and therefore provide issuers with an attractive alternative to traditional tax-exempt debt. Between April 2009 and the end of this reporting period, taxable Build America Bonds issuance totaled \$90.8 billion, accounting for 21% of new bonds issued in the municipal market during that time. Over the twelve months ended March 31, 2010, municipal

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.

### 2 Nuveen Investments

bond issuance nationwide--both tax-exempt and taxable--totaled \$425.3 billion, a decrease of 2% compared with the twelve-month period ended March 31, 2009. Demand for tax-exempt bonds remained strong during this period and combined with lower tax-exempt issuance, provided support for municipal bond prices.

#### WHAT KEY STRATEGIES WERE USED TO MANAGE NIM DURING THIS REPORTING PERIOD?

As previously mentioned, the availability of new tax-exempt issuance declined during this period, due in part to the introduction of taxable Build America Bonds in April 2009. Although total municipal issuance was off only slightly for the twelve months, tax-exempt municipal issuance, which does not include Build America Bonds, actually fell approximately 23%. Since interest payments from Build America Bonds represent taxable income, we do not view these bonds as appropriate investment opportunities for NIM.

Despite the constrained issuance of new tax-exempt municipal bonds, we continued to find attractive value opportunities, taking a bottom-up approach to discovering undervalued sectors and individual credits with the potential to perform relatively well over the long term. During this period, we purchased

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

general obligation and other tax-supported bonds, airport credits and tobacco bonds from a variety of states. In general, our purchases during this period focused on bonds in the A and BBB credit quality categories.

Cash for new purchases during this period was generated largely by bond redemptions, which are a normal occurrence in funds with an intermediate maturity<sup>1</sup> focus such as NIM. We also reduced NIM's exposure to pre-refunded bonds by selling some of these credits when attractive opportunities arose, reinvesting the proceeds into new bonds.

### HOW DID THE FUND PERFORM?

Results for NIM, as well as relevant index information, are presented in the accompanying table.

### AVERAGE ANNUAL TOTAL RETURNS ON NET ASSET VALUE FOR PERIODS ENDED 3/31/10

	1-YEAR	5-YEAR	10-YEAR
NIM	10.06%	4.53%	3.89%
Standard & Poor's (S&P) Intermediate Municipal Bond Index(2)	8.29%	4.97%	5.59%
Standard & Poor's (S&P) National Municipal Bond Index(3)	11.26%	4.42%	5.54%

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.

For additional information, see the Performance Overview page for NIM in this report.

- (1) In keeping within its investment parameters, NIM maintains an average effective maturity of twelve years or less for portfolio holdings.
- (2) The Standard & Poor's (S&P) Intermediate Municipal Bond Index is an unleveraged, market value-weighted index containing all of the bonds in the Standard & Poor's (S&P) National Municipal Bond Index with maturity dates between 3 and 14.999 years. The index does not reflect any initial or ongoing expenses and is not available for direct investment.
- (3) The Standard & Poor's (S&P) National Municipal Bond Index is an unleveraged, market value-weighted index designed to measure the performance of the investment-grade U.S. municipal bond market. This index does not reflect any initial or ongoing expenses and is not available for direct investment.

For the twelve months ended March 31, 2010, the total return on net asset value (NAV) for NIM exceeded the return for the Standard & Poor's (S&P) Intermediate Municipal Bond Index. During this period, short and intermediate maturity bonds generally underperformed those with longer maturities. As a result, the twelve-month returns for both NIM and the intermediate index, which have fewer longer maturity bonds than the Standard & Poor's (S&P) National Municipal Bond Index, lagged the return for the national index, which is used to represent the performance of the municipal bond market as a whole. In keeping with its

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

investment parameters, NIM maintains an average effective maturity of twelve years or less for portfolio holdings. As of March 31, 2010, the Fund's average effective maturity was 9.81 years, while the S&P National Municipal Bond

Nuveen Investments 3

Index had an average effective maturity of 14.58 years. Sector and credit allocations and individual security selection also played a role in the performance differential.

Key management factors that influenced NIM's performance during this period included yield curve and duration positioning, credit exposure and sector allocation.

During this period, the municipal yield curve remained steep, although it flattened somewhat, especially at the longer end of the curve. In this environment, bonds with maturities of 15 years or longer generally outperformed bonds with shorter maturities, with bonds maturing in one to two years posting the weakest returns. While NIM maintained an intermediate-term orientation, it had good exposure to the longer intermediate and long bonds that performed well, which helped its return for this period. Overall, NIM's duration, which was longer than that of its benchmark, was well positioned for the interest rate environment of the past twelve months.

Credit exposure also had a positive impact on NIM's performance. The demand for municipal bonds increased during this period, driven by a variety of factors, including concerns about potential tax increases, the need to rebalance portfolio allocations and a growing appetite for additional risk and the associated yield premium. At the same time, the issuance of tax-exempt municipal securities declined. As investors bid up municipal bond prices, lower-rated and non-rated bonds generally outperformed those rated AAA. In this environment, NIM's allocation of 28% of its portfolio to bonds rated BBB or lower and non-rated bonds and approximately another 36% to bonds rated A benefited its performance.

Holdings that generally contributed positively to NIM's performance during this period included industrial development revenue (IDR) and health care bonds, both of which exceeded the overall municipal market return by substantial margins. Revenue bonds as a whole performed well, with housing, transportation, special tax and public utilities among the sectors that also outperformed the general municipal market for this period. Zero coupon bonds also were among the strongest performers, as were lower-rated tobacco bonds backed by the 1998 master tobacco settlement agreement.

Pre-refunded bonds, which are typically backed by U.S. Treasury securities, performed relatively poorly during this period. The underperformance of these bonds can be attributed primarily to their shorter effective maturities and higher credit quality. As of March 31, 2010, NIM held more than 17% of its portfolio in pre-refunded bonds, making these holdings the largest detractor from the Fund's performance. Many general obligation bonds also failed to keep pace with the overall municipal market, while resource recovery, water and sewer, leasing and education trailed the other revenue sectors for the twelve months.

4 Nuveen Investments

Dividend and Share Price Information

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

NIM's dividend remained stable throughout the twelve-month reporting period ended March 31, 2010.

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 a 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 a 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, 2010, NIM had a positive UNII balance for tax purposes and a positive UNII balance for financial reporting purposes.

### SHARE REPURCHASES AND SHARE PRICE INFORMATION

Since the inception of the Fund's repurchase program, the Fund has not repurchased any of its outstanding shares.

As of March 31, 2010, the share price of NIM was trading at a (+) premium of (+) 1.96% to its NAV. The Fund's average (+) premium over the twelve-month reporting period was (+) 1.46%.

Nuveen Investments 5

NIM Performance OVERVIEW | Nuveen Select  
 | Maturities  
 | Municipal Fund  
 | as of March 31, 2010

### FUND SNAPSHOT

Share Price	\$10.42
Net Asset Value	\$10.22
Premium/(Discount) to NAV	1.96%
Market Yield	4.03%
Taxable-Equivalent Yield(1)	5.60%
Net Assets (\$000)	\$126,832
Average Effective Maturity on Securities (Years)	9.81
Modified Duration	3.81

### AVERAGE ANNUAL TOTAL RETURN (Inception 9/18/92)

	ON SHARE PRICE	ON NAV
1-Year	8.83%	10.06%
5-Year	7.06%	4.53%
10-Year	4.90%	3.89%

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

STATES

(as a % of total investments)

Illinois	15.1%
Colorado	12.2%
Pennsylvania	7.5%
Texas	6.9%
New York	6.4%
Florida	5.7%
South Carolina	5.6%
Wisconsin	3.8%
Arkansas	3.3%
Kansas	3.1%
Alabama	2.6%
Iowa	2.3%
Tennessee	2.1%
Massachusetts	2.0%
North Carolina	1.6%
Minnesota	1.6%
California	1.6%
Connecticut	1.5%
Louisiana	1.5%
Other	13.6%

PORTFOLIO COMPOSITION

(as a % of total investments)

Utilities	18.1%
U.S. Guaranteed	17.6%
Tax Obligation/Limited	13.8%
Health Care	10.8%
Tax Obligation/General	8.4%
Transportation	6.7%
Education and Civic Organizations	5.2%



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

Long-Term Care	5.1%
Other	14.3%

### CREDIT QUALITY (AS A % OF TOTAL INVESTMENTS)

[PIE CHART]

AAA/U.S. Guaranteed	29%
AA	7%
A	36%
BBB	17%
BB or Lower	3%
N/R	8%

### 2009-2010 MONTHLY TAX-FREE DIVIDENDS PER SHARE

[BAR CHART]

Apr	0.035
May	0.035
Jun	0.035
Jul	0.035
Aug	0.035
Sep	0.035
Oct	0.035
Nov	0.035
Dec	0.035
Jan	0.035
Feb	0.035
Mar	0.035

### SHARE PRICE PERFORMANCE -- WEEKLY CLOSING PRICE

[LINE GRAPH]

4/1/09	9.96
	10.16
	10.1
	10.02
	9.99
	9.99
	10.04
	10
	9.96
	10.15
	9.975
	9.95
	9.91
	10.13
	10.08
	10.2
	10.03
	9.99
	10.01
	9.98
	9.98
	10.03
	10.1199
	10.01

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

	10.122
	10.25
	10.35
	10.33
	10.2
	10.11
	10.164
	10.15
	10.3
	10.13
	10.16
	10.5338
	10.31
	10.54
	10.5
	10.33
	10.363
	10.45
	10.47
	10.34
	10.34
	10.47
	10.4
	10.406
	10.42
	10.62
	10.34
	10.445
	10.488
3/31/10	10.42

- (1) 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 a income tax rate of 28%. When comparing this Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.

6 Nuveen Investments

REPORT OF INDEPENDENT  
REGISTERED PUBLIC ACCOUNTING FIRM

TO 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, 2010, 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

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

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, 2010, by correspondence with the custodian. 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, 2010, 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 US generally accepted accounting principles.

/s/ Ernst & Young LLP

Chicago, Illinois

May 24, 2010

Nuveen Investments 7

NIM | Nuveen Select Maturities Municipal Fund  
| Portfolio of Investments

March 31, 2010

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
ALABAMA - 2.5%		
\$ 2,000	Alabama 21st Century Authority, Tobacco Settlement Revenue Bonds, Series 2001, 5.750%, 12/01/17	12/11 at 101.00
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
500	Jefferson County, Alabama, Sewer Revenue Refunding Warrants, Series 2003B, 5.250%, 2/01/12 - AGM Insured	8/10 at 100.00
500	Marshall County Healthcare Authority, Alabama, Revenue Bonds, Series 2002A, 6.250%, 1/01/22	1/12 at 101.00
3,180	Total Alabama	
ARIZONA - 1.0%		
100	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Series 2007: 5.000%, 12/01/17	No Opt. Call

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

85	5.250%, 12/01/19	No Opt. Call
35	5.000%, 12/01/32	No Opt. Call
380	5.000%, 12/01/37	No Opt. Call
750	Surprise Municipal Property Corporation, Arizona, Wastewater System Revenue Bonds, Series 2007, 4.500%, 4/01/17	4/11 at 100.00
-----		
1,350	Total Arizona	
-----		
ARKANSAS - 3.3%		
1,500	Jefferson County, Arkansas, Pollution Control Revenue Bonds, Entergy Arkansas Inc. Project, Series 2006, 4.600%, 10/01/17	6/11 at 100.00
1,000	Jonesboro, Arkansas, Industrial Development Revenue Bonds, Anheuser Busch Inc. Project, Series 2002, 4.600%, 11/15/12	No Opt. Call
1,380	North Little Rock, Arkansas, Electric Revenue Refunding Bonds, Series 1992A, 6.500%, 7/01/15 - NPPG Insured	No Opt. Call
-----		
3,880	Total Arkansas	
-----		
CALIFORNIA - 1.6%		
400	California Health Facilities Financing Authority, Revenue Bonds, Catholic Healthcare West, Series 2008H, 5.125%, 7/01/22	7/15 at 100.00
500	California State, General Obligation Bonds, Various Purpose Series 2010, 5.500%, 3/01/40	3/20 at 100.00
255	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 4.500%, 6/01/27	6/17 at 100.00
2,000	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/25 - AGC Insured	No Opt. Call
-----		
3,155	Total California	
-----		
COLORADO - 12.0%		
2,895	Centennial Downs Metropolitan District, Colorado, General Obligation Bonds, Series 1999, 5.000%, 12/01/20 - AMBAC Insured	12/14 at 100.00
1,170	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Douglas County School District RE-1 - DCS Montessori School, Series 2002A, 6.000%, 7/15/22	7/12 at 100.00
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
190	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 2000D-2, 6.900%, 4/01/29 (Alternative Minimum Tax)	4/10 at 105.00
1,025	Denver Health and Hospitals Authority, Colorado, Healthcare Revenue Bonds, Series 2001A, 6.000%, 12/01/23 (Pre-refunded 12/01/11)	12/11 at 100.00

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

1,465	Denver West Metropolitan District, Colorado, General Obligation Refunding and Improvement Bonds, Series 2003, 4.500%, 12/01/18 - RAAI Insured	12/13 at 100.00
1,500	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2007C-2, 5.000%, 9/01/39 (Mandatory put 9/01/13) - NPFPG Insured	No Opt. Call
1,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B, 0.000%, 3/01/36 - NPFPG Insured	No Opt. Call

8 Nuveen Investments

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
-----		
	COLORADO (continued)	
\$ 70	Northwest Parkway Public Highway Authority, Colorado, Revenue Bonds, Senior Series 2001A, 5.250%, 6/15/41 (Pre-refunded 6/15/11) - AGM Insured	6/11 at 102.00
5,875	Northwest Parkway Public Highway Authority, Colorado, Senior Lien Revenue Bonds, Series 2001B, 0.000%, 6/15/27 (Pre-refunded 6/15/11) - AMBAC Insured	6/11 at 38.04
2,845	University of Colorado Hospital Authority, Revenue Bonds, Series 2001A, 5.600%, 11/15/21 (Pre-refunded 11/15/11)	11/11 at 100.00
-----		
19,210	Total Colorado	
-----		
	CONNECTICUT - 1.5%	
335	Eastern Connecticut Resource Recovery Authority, Solid Waste Revenue Bonds, Wheelabrator Lisbon Project, Series 1993A: 5.500%, 1/01/14 (Alternative Minimum Tax)	7/10 at 100.00
1,570	5.500%, 1/01/15 (Alternative Minimum Tax)	7/10 at 100.00
-----		
1,905	Total Connecticut	
-----		
	FLORIDA - 5.6%	
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
1,000	Florida Citizens Property Insurance Corporation, High Risk Account Revenue Bonds, Series 2007A, 5.000%, 3/01/15 - NPFPG Insured	No Opt. Call
600	Florida Department of Environmental Protection, Florida Forever Revenue Bonds, Series 2007B, 5.000%, 7/01/19 - NPFPG Insured	7/17 at 101.00
45	JEA, Florida, Electric Revenue Certificates, Series 1973-2, 6.800%, 7/01/12 (ETM)	No Opt. Call

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

2,000	Orange County, Florida, Tourist Development Tax Revenue Bonds, Series 2005, 5.000%, 10/01/22 - AMBAC Insured	10/15 at 100.00
265	Port Everglades Authority, Florida, Port Facilities Revenue Bonds, Series 1986, 7.125%, 11/01/16 (ETM)	No Opt. Call
500	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
-----		
6,810	Total Florida	
-----		
	GEORGIA - 0.4%	
405	Cherokee County Water and Sewerage Authority, Georgia, Revenue Bonds, Series 1995, 5.200%, 8/01/25 (Pre-refunded 8/01/22) - MBIA Insured	8/22 at 100.00
-----		
	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
-----		
	ILLINOIS - 14.9%	
550	Chicago, Illinois, Tax Increment Allocation Bonds, Irving/Cicero Redevelopment Project, Series 1998, 7.000%, 1/01/14	7/10 at 100.00
1,500	Cook County Township High School District 208, Illinois, General Obligation Bonds, Series 2006, 5.000%, 12/01/21 - NPFPG Insured	12/15 at 100.00
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
4,800	Illinois Development Finance Authority, GNMA Collateralized Mortgage Revenue Bonds, Greek American Nursing Home Committee, Series 2000A, 7.600%, 4/20/40	4/11 at 105.00
2,000	Illinois Development Finance Authority, Revenue Refunding Bonds, Olin Corporation, Series 1993D, 6.750%, 3/01/16	4/10 at 102.00
2,000	Illinois Educational Facilities Authority, Revenue Bonds, Art Institute of Chicago, Series 2000, 4.450%, 3/01/34 (Mandatory put 3/01/15)	3/14 at 100.00
1,000	Illinois Educational Facilities Authority, Student Housing Revenue Bonds, Educational Advancement Foundation Fund, University Center Project, Series 2002, 6.625%, 5/01/17 (Pre-refunded 5/01/12)	5/12 at 101.00
250	Illinois Finance Authority, Revenue Bonds, Roosevelt University, Series 2007, 5.250%, 4/01/22	4/17 at 100.00

Nuveen Investments 9

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

| Portfolio of Investments March 31, 2010

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
ILLINOIS (continued)		
\$ 25	Illinois Health Facilities Authority, Revenue Bonds, Condell Medical Center, Series 2000, 6.350%, 5/15/15 (Pre-refunded 5/15/10)	5/10 at 101.00
20	Illinois Health Facilities Authority, Revenue Bonds, Condell Medical Center, Series 2002, 5.250%, 5/15/12 (ETM)	No Opt. Call
50	Illinois Health Facilities Authority, Revenue Bonds, Lutheran General Health System, Series 1993A, 6.125%, 4/01/12 - AGM Insured (ETM)	No Opt. Call
695	Illinois Health Facilities Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 1999, 5.500%, 8/15/19	8/10 at 100.50
1,125	Illinois State, General Obligation Refunding Bonds, Series 2010, 5.000%, 1/01/19	No Opt. Call
1,355	Kane & DeKalb Counties, Illinois, Community United School District 301, General Obligation Bonds, Series 2006, 0.000%, 12/01/18 - NPMFG Insured	No Opt. Call
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
18,070	Total Illinois	
INDIANA - 0.4%		
250	Indiana Finance Authority Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., - Educational Facility Project, Series 2009, 6.000%, 10/01/21	10/19 at 100.00
250	Jasper County, Indiana, Pollution Control Revenue Refunding Bonds, Northern Indiana Public Service Company Project, Series 1994A Remarketed, 5.850%, 4/01/19 - MBIA Insured	No Opt. Call
500	Total Indiana	
IOWA - 2.2%		
1,000	Iowa Finance Authority, Healthcare Revenue Bonds, Genesis Medical Center, Series 2000, 6.250%, 7/01/25	7/10 at 100.00
1,725	Iowa Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2001B, 5.300%, 6/01/25 (Pre-refunded 6/01/11)	6/11 at 101.00
2,725	Total Iowa	
KANSAS - 3.0%		

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

3,500	Wichita, Kansas, Hospital Facilities Revenue Refunding and Improvement Bonds, Via Christi Health System Inc., Series 2001-III, 5.500%, 11/15/21	11/11 at 101.00
250	Wyandotte County-Kansas City Unified Government, Kansas, Sales Tax Special Obligation Bonds, Redevelopment Project Area B, Series 2005, 5.000%, 12/01/20	12/15 at 100.00
-----		
3,750	Total Kansas	
-----		
KENTUCKY - 1.0%		
325	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008A-1, 5.750%, 12/01/28 - AGC Insured	6/18 at 100.00
920	Kentucky Housing Corporation, Housing Revenue Bonds, Series 2005G, 5.000%, 7/01/30 (Alternative Minimum Tax)	1/15 at 100.60
-----		
1,245	Total Kentucky	
-----		
LOUISIANA - 1.4%		
1,010	Louisiana Public Facilities Authority, Revenue Bonds, Baton Rouge General Hospital, Series 2004, 5.250%, 7/01/24 - NPFQ Insured	7/14 at 100.00
	Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B:	
560	5.500%, 5/15/30	5/11 at 101.00
245	5.875%, 5/15/39	5/11 at 101.00
-----		
1,815	Total Louisiana	
-----		
MARYLAND - 0.9%		
1,100	Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax)	9/10 at 100.00
-----		

10 Nuveen Investments

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
-----		
MASSACHUSETTS - 2.0%		
\$ 500	Massachusetts Development Finance Agency, Revenue Bonds, Orchard Cove, Series 2007, 5.000%, 10/01/19	10/17 at 100.00
1,510	Massachusetts Housing Finance Agency, Rental Housing Mortgage Revenue Bonds, Series 2000H, 6.650%, 7/01/41 - NPFQ Insured (Alternative Minimum Tax)	7/10 at 100.00



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

190	Massachusetts Housing Finance Agency, Single Family Housing Revenue Bonds, Series 84, 5.000%, 12/01/13 (Alternative Minimum Tax)	6/10 at 100.00
	Massachusetts Port Authority, Special Facilities Revenue Bonds, Delta Air Lines Inc., Series 2001A:	
100	5.200%, 1/01/20 - AMBAC Insured (Alternative Minimum Tax)	1/11 at 101.00
435	5.000%, 1/01/27 - AMBAC Insured (Alternative Minimum Tax)	1/11 at 101.00
2,735	Total Massachusetts	
	MICHIGAN - 1.2%	
1,000	Cornell Township Economic Development Corporation, Michigan, Environmental Improvement Revenue Refunding Bonds, MeadWestvaco Corporation-Escanaba Project, Series 2002, 5.875%, 5/01/18 (Pre-refunded 5/01/12)	5/12 at 100.00
445	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Sinai Hospital, Series 1995, 6.625%, 1/01/16	7/10 at 100.00
1,445	Total Michigan	
	MINNESOTA - 1.6%	
1,100	Becker, Minnesota, Pollution Control Revenue Bonds, Northern States Power Company, Series 1993A, 8.500%, 9/01/19	8/12 at 101.00
250	Northern Municipal Power Agency, Minnesota, Electric System Revenue Bonds, Refunding Series 2009A, 5.000%, 1/01/15 - AGC Insured	No Opt. Call
440	White Earth Band of Chippewa Indians, Minnesota, Revenue Bonds, Series 2000A, 7.000%, 12/01/11 - ACA Insured	No Opt. Call
1,790	Total Minnesota	
	MISSISSIPPI - 0.6%	
	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2004B-1:	
280	5.000%, 9/01/16	No Opt. Call
300	5.000%, 9/01/24	9/14 at 100.00
250	Warren County, Mississippi, Gulf Opportunity Zone Revenue Bonds, International Paper Company, Series 2006A, 4.800%, 8/01/30	8/11 at 100.00
830	Total Mississippi	
	MONTANA - 0.1%	
60	University of Montana, Revenue Bonds, Series 1996D, 5.375%, 5/15/19 - MBIA Insured (ETM)	5/10 at 100.00
	NEBRASKA - 0.9%	
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
	NEVADA - 1.2%	

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

1,000	Clark County, Nevada, Airport Revenue Bonds, Subordinte Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00
	Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas Monorail Project, First Tier, Series 2000:	
800	0.000%, 1/01/15 - AMBAC Insured	No Opt. Call
35	0.000%, 1/01/16 - AMBAC Insured	No Opt. Call
120	0.000%, 1/01/18 - AMBAC Insured	No Opt. Call
50	0.000%, 1/01/20 - AMBAC Insured	No Opt. Call
250	Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30	6/19 at 100.00
2,255	Total Nevada	

Nuveen Investments 11

NIM | Nuveen Select Maturities Municipal Fund (continued)  
| Portfolio of Investments March 31, 2010

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
	NEW JERSEY - 0.9%	
\$ 410	Bayonne Redevelopment Agency, New Jersey, Revenue Bonds, Royal Caribbean Cruises Project, Series 2006A, 4.750%, 11/01/16 (Alternative Minimum Tax)	No Opt. Call
1,730	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/33	No Opt. Call
445	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A, 4.500%, 6/01/23	6/17 at 100.00
2,585	Total New Jersey	
	NEW YORK - 6.3%	
220	Brooklyn Areba 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
1,000	Dormitory Authority of the State of New York, Revenue Bonds, Brooklyn Law School, Series 2003A, 5.500%, 7/01/15 - RAAI Insured	7/13 at 100.00
240	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

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

1,500	New York State Energy Research and Development Authority, Facilities Revenue Bonds, Consolidated Edison Company Inc., Series 2001A, 4.700%, 6/01/36 (Mandatory put 10/01/12) (Alternative Minimum Tax)	4/10 at 100.00
	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003A-1:	
20	5.500%, 6/01/14	6/14 at 100.00
195	5.250%, 6/01/20 - AMBAC Insured	6/13 at 100.00
125	5.250%, 6/01/22 - AMBAC Insured	6/13 at 100.00
50	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003B-1C, 5.500%, 6/01/22	6/13 at 100.00
4,300	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC, Sixth Series 1997, 7.000%, 12/01/12 - NPFPG Insured (Alternative Minimum Tax)	No Opt. Call
-----		
7,650	Total New York	
-----		
	NORTH CAROLINA - 1.6%	
1,880	Union County, North Carolina, Certificates of Participation, Series 2003, 5.000%, 6/01/18 - AMBAC Insured	6/13 at 101.00
-----		
	OHIO - 1.4%	
775	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
1,000	Toledo-Lucas County Port Authority, Ohio, Port Revenue Bonds, Cargill Inc., Series 2004B, 4.500%, 12/01/15	No Opt. Call
-----		
1,775	Total Ohio	
-----		
	PENNSYLVANIA - 7.4%	
200	Luzerne County Industrial Development Authority, Pennsylvania, Guaranteed Lease Revenue Bonds, Series 2009, 7.750%, 12/15/27	12/19 at 100.00
400	Pennsylvania Economic Development Financing Authority, Pollution Control Revenue Bonds, PPL Electric Utilities Corporation, Refunding Series 2008, 4.850%, 10/01/23 (Mandatory put 10/01/10)	10/23 at 100.00
895	Pennsylvania Higher Educational Facilities Authority, College Revenue Bonds, Ninth Series 1976, 7.625%, 7/01/15 (ETM)	No Opt. Call
225	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, University of the Arts, Series 1999, 5.150%, 3/15/20 - RAAI Insured (ETM)	9/10 at 100.00
4,120	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Eighteenth Series 2004, 5.000%, 8/01/15 - AMBAC Insured	8/14 at 100.00
1,435	Philadelphia Gas Works, Pennsylvania, Revenue Bonds, Twelfth	No Opt. Call

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

Series 1990B, 7.000%, 5/15/20 - MBIA Insured (ETM)

12 Nuveen Investments

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
-----		
	PENNSYLVANIA (continued)	
\$ 250	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Hospital Revenue Bonds, Temple University Hospital, Series 1993A, 6.625%, 11/15/23	5/10 at 100.00
1,085	Pittsburgh School District, Allegheny County, Pennsylvania, General Obligation Bonds, Series 2006B, 5.000%, 9/01/12 - AMBAC Insured	No Opt. Call
-----		
8,610	Total Pennsylvania	
-----		
	PUERTO RICO - 0.6%	
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
-----		
	RHODE ISLAND - 0.7%	
255	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A: 6.125%, 6/01/32	6/12 at 100.00
725	6.250%, 6/01/42	6/12 at 100.00
-----		
980	Total Rhode Island	
-----		
	SOUTH CAROLINA - 5.5%	
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
1,540	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991, 6.750%, 1/01/19 - FGIC Insured (ETM)	No Opt. Call
2,835	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991, 6.750%, 1/01/19 - FGIC Insured	No Opt. Call
5	South Carolina JOBS Economic Development Authority, Economic Development Revenue Bonds, Bon Secours Health System Inc., Series 2002A, 5.625%, 11/15/30 (Pre-refunded 11/15/12)	11/12 at 100.00
20	South Carolina JOBS Economic Development Authority, Economic Development Revenue Bonds, Bon Secours Health System Inc., Series 2002B, 5.625%, 11/15/30	11/12 at 100.00

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

450	South Carolina JOBS Economic Development Authority, Hospital Revenue Bonds, Palmetto Health Alliance, Series 2000A, 7.000%, 12/15/10 (ETM)	No Opt. Call
325	Tobacco Settlement Revenue Management Authority, South Carolina, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 6.000%, 5/15/22 (Pre-refunded 5/15/12)	5/12 at 100.00
5,925	Total South Carolina	
-----		
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
-----		
TENNESSEE - 2.1%		
Shelby County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Bonds, Methodist Healthcare, Series 2002:		
750	6.000%, 9/01/17 (Pre-refunded 9/01/12)	9/12 at 100.00
1,250	6.000%, 9/01/17 (Pre-refunded 9/01/12)	9/12 at 100.00
400	The Tennessee Energy Acquisition Corporation, Gas Revenue Bonds, Series 2006A, 5.000%, 9/01/13	No Opt. Call
2,400	Total Tennessee	
-----		
TEXAS - 6.8%		
1,055	Austin, Texas, General Obligation Bonds, Series 2004, 5.000%, 9/01/20 - NPMG Insured	9/14 at 100.00
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
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
2,000	Brazos River Authority, Texas, Collateralized Revenue Refunding Bonds, CenterPoint Energy Inc., Series 2004B, 4.250%, 12/01/17 - FGIC Insured	6/14 at 100.00

Nuveen Investments 13

NIM | Nuveen Select Maturities Municipal Fund (continued)  
| Portfolio of Investments March 31, 2010

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
------------------------	-----------------	------------------------------

TEXAS (continued)

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

\$	500	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 2001C, 5.750%, 5/01/36 (Mandatory put 11/01/11) (Alternative Minimum Tax)	No Opt. Call
	15	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Energy Company LLC, Series 2003A, 6.750%, 4/01/38 (Mandatory put 4/01/13) (Alternative Minimum Tax)	No Opt. Call
	1,875	Denton Independent School District, Denton County, Texas, General Obligation Bonds, Series 2006, 5.000%, 8/15/20	8/16 at 100.00
	5	Galveston Property Finance Authority Inc., Texas, Single Family Mortgage Revenue Bonds, Series 1991A, 8.500%, 9/01/11	9/10 at 100.00
	300	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson Memorial Hospital Project, Series 2005, 5.125%, 8/15/26	No Opt. Call
	325	North Texas Thruway Authority, Second Tier System Revenue Refunding Bonds, Series 2008, 5.750%, 1/01/38	1/18 at 100.00
	25	Sabine River Authority, Texas, Pollution Control Revenue Bonds, TXU Energy Company LLC Project, Series 2001B, 5.750%, 5/01/30 (Mandatory put 11/01/11) (Alternative Minimum Tax)	No Opt. Call
	1,500	Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Series 2006B, 0.719%, 12/15/17	7/10 at 100.00
	215	Tri-County Mental Health and Retardation Center, Texas, Revenue Bonds, Facilities Acquisition Program, Series 1995E, 6.500%, 3/01/15 - AGM Insured	9/10 at 100.00
	160	Weslaco Health Facilities Development Corporation, Texas, Hospital Revenue Bonds, Knapp Medical Center, Series 2002, 6.000%, 6/01/17 (Pre-refunded 6/01/12)	6/12 at 100.00
-----			
	8,565	Total Texas	
-----			
		UTAH - 0.4%	
	460	Bountiful, Davis County, Utah, Hospital Revenue Refunding Bonds, South Davis Community Hospital Project, Series 1998, 6.000%, 12/15/10	No Opt. Call
-----			
		VIRGINIA - 0.2%	
	250	Virginia College Building Authority, Educational Facilities Revenue Refunding Bonds, Marymount University, Series 1998, 5.100%, 7/01/18 - RAAI Insured	7/10 at 100.00
-----			
		WASHINGTON - 0.7%	
	295	Washington Public Power Supply System, Revenue Refunding Bonds, Nuclear Project 3, Series 1989B, 7.125%, 7/01/16 - NCFG Insured	No Opt. Call
	495	Washington State Tobacco Settlement Authority, Tobacco	6/13 at 100.00

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

Settlement Asset-Backed Revenue Bonds, Series 2002,  
6.500%, 6/01/26

790	Total Washington	
	WISCONSIN - 3.8%	
	Badger Tobacco Asset Securitization Corporation, Wisconsin, Tobacco Settlement Asset-Backed Bonds, Series 2002:	
570	6.125%, 6/01/27 (Pre-refunded 6/01/12)	6/12 at 100.00
1,480	6.375%, 6/01/32 (Pre-refunded 6/01/12)	6/12 at 100.00
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Agnesian Healthcare Inc., Series 2001, 6.000%, 7/01/21	7/11 at 100.00

14 Nuveen Investments

PRINCIPAL AMOUNT (000)	DESCRIPTION (1)	OPTIONAL CALL PROVISIONS (2)
	WISCONSIN (continued)	
\$ 1,150	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care Inc., Series 1999A, 5.500%, 2/15/20 - ACA Insured	8/10 at 100.00
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Healthcare System, Series 2006:	
200	5.250%, 8/15/18	8/16 at 100.00
180	5.250%, 8/15/34	8/16 at 100.00
4,580	Total Wisconsin	
\$ 127,765	Total Investments (cost \$121,501,008) - 98.6%	
	Other Assets Less Liabilities - 1.4%	
	Net Assets - 100%	

- (1) All percentages shown in the Portfolio of Investments 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 higher of Standard & Poor's Group ("Standard & Poor's") or Moody's Investor Service, Inc. ("Moody's") rating. Ratings below BBB by Standard & Poor's or Baa by Moody's are considered to be

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

below investment grade.

- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which ensure the timely payment of principal and interest. Such investments are normally considered to be equivalent to AAA rated securities.

N/R Not rated.

(ETM) Escrowed to maturity.

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

Nuveen Investments 15

| STATEMENT OF  
| ASSETS & LIABILITIES

March 31, 2010

-----  
ASSETS

Investments, at value (cost \$121,501,008)

Cash

Receivables:

    Interest

    Investments sold

Other assets

-----  
Total assets

-----  
LIABILITIES

Dividends payable

Accrued expenses:

    Management fees

    Other

-----  
Total liabilities

-----  
Net assets

=====  
Shares outstanding

=====  
Net asset value per share outstanding

-----  
NET ASSETS CONSIST OF:

-----  
Shares, \$.01 par value per share

Paid-in surplus

Undistributed (Over-distribution of) net investment income

Accumulated net realized gain (loss)

Net unrealized appreciation (depreciation)

-----  
Net assets

=====  
Authorized shares



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

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

16 Nuveen Investments

| STATEMENT OF  
| OPERATIONS

Year Ended March 31, 2010

-----  
INVESTMENT INCOME  
-----

EXPENSES

Management fees

Shareholders' servicing agent fees and expenses

Custodian's fees and expenses

Trustees' fees and expenses

Professional fees

Shareholders' reports - printing and mailing expenses

Stock exchange listing fees

Investor relations expense

Other expenses  
-----

Total expenses before custodian fee credit

    Custodian fee credit  
-----

Net expenses  
-----

Net investment income  
-----

REALIZED AND UNREALIZED GAIN (LOSS)

Net realized gain (loss) from investments

Change in net unrealized appreciation (depreciation) of investments  
-----

Net realized and unrealized gain (loss)  
-----

Net increase (decrease) in net assets from operations  
=====

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

Nuveen Investments 17

| STATEMENT OF  
| CHANGES IN NET ASSETS

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

### OPERATIONS

Net investment income  
Net realized gain (loss) from investments  
Change in net unrealized appreciation (depreciation) of investments

-----  
Net increase (decrease) in net assets from operations  
-----

### DISTRIBUTIONS TO SHAREHOLDERS

From net investment income

-----  
Decrease in net assets from distributions to shareholders  
-----

### CAPITAL SHARE TRANSACTIONS

Net proceeds from shares issued to shareholders due to reinvestment of distributions

-----  
Net increase (decrease) in net assets applicable to shares from capital share transactions  
-----

Net increase (decrease) in net assets

Net assets at the beginning of year

-----  
Net assets at the end of year  
=====

Undistributed (Over-distribution of) net investment income at the end of year  
=====

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

18 Nuveen Investments

| NOTES TO  
| FINANCIAL STATEMENTS

#### 1. GENERAL INFORMATION AND SIGNIFICANT ACCOUNTING POLICIES

The fund covered in this report and its corresponding New York Stock Exchange 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 closed-end, management investment company.

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 (the "Adviser"), a wholly-owned subsidiary of Nuveen Investments, Inc. ("Nuveen"), 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 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.

In June 2009, the Financial Accounting Standards Board (FASB) established the FASB Accounting Standards Codification(TM) (the "Codification") as the single source of authoritative accounting principles recognized by the FASB in the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). The Codification supersedes existing non-grandfathered, non-SEC accounting and reporting standards. The Codification

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

did not change GAAP but rather organized it into a hierarchy where all guidance within the Codification carries an equal level of authority. The Codification became effective for financial statements issued for interim and annual periods ending after September 15, 2009. The Codification did not have a material effect on the Fund's financial statements.

The following is a summary of significant accounting policies followed by the Fund in the preparation of its financial statements in accordance with US generally accepted accounting principles.

### INVESTMENT VALUATION

The prices of municipal bonds in the Fund's investment portfolio are provided by a pricing service approved by the Fund's Board of Trustees. When market price quotes are not readily available (which is usually the case for municipal securities), the pricing service or, in the absence of a pricing service for a particular investment, the Board of Trustees of the Fund, or its designee, may establish fair value using a wide variety of market data including 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. Temporary investments in securities that have variable rate and demand features qualifying them as short-term investments are valued at amortized cost, which approximates value.

### INVESTMENT TRANSACTIONS

Investment transactions are recorded on a trade date basis. Realized gains and losses from transactions are determined on the specific identification method. 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 segregate assets with a current value at least equal to the amount of the when-issued/delayed delivery purchase commitments. At March 31, 2010, the Fund had no such outstanding purchase commitments.

### INVESTMENT INCOME

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

### 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.

Nuveen Investments 19

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

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 tax-exempt 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 tax-exempt 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 US generally accepted accounting principles.

### DERIVATIVE INSTRUMENTS

The Fund is authorized to invest in futures, options, swaps and other derivative instruments. 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, 2010.

### 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. Tax-exempt 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. Such securities are included in the Portfolio of Investments with a 0.000% coupon rate in their description. The market prices of zero coupon securities generally are more volatile than the market prices of securities that pay interest periodically.

### CUSTODIAN FEE CREDIT

The Fund has an arrangement with the custodian bank whereby certain custodian fees and expenses are reduced by net credits earned on the Fund's cash on deposit with the bank. Such deposit arrangements are an alternative to overnight investments. Credits for cash balances may be offset by charges for any days on which the Fund overdraws its account at the custodian bank.

### 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

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

The preparation of financial statements in conformity with US generally accepted accounting principles 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

In determining the value of the Fund's investments, various inputs are used. These inputs are summarized in the three broad levels listed below:

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

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

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

The inputs or methodology used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of March 31, 2010:

	LEVEL 1	LEVEL 2	LEVEL 3	TOTAL
-----				
Investments:				
Municipal Bonds	\$ --	\$125,039,381	\$ --	\$125,039,381
=====				

20 Nuveen Investments

### 3. DERIVATIVE INSTRUMENTS AND HEDGING ACTIVITIES

During the current fiscal period, the Fund adopted amendments to authoritative guidance under GAAP on disclosures about derivative instruments and hedging activities. This guidance is intended to enhance financial statement disclosures for derivative instruments and hedging activities and enable investors to better understand: a) how and why a fund uses derivative instruments; b) how derivative instruments are accounted for; and c) how derivative instruments affect a fund's financial position, results of operations and cash flows, if any. 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, under this guidance they are considered to be non-hedge transactions for financial reporting purposes. The Fund did not invest in derivative instruments during the fiscal year ended March 31, 2010.

### 4. FUND SHARES

Transactions in shares were as follows:

	YEAR ENDED 3/31/10	YEAR ENDED 3/31/09
-----		
Shares issued to shareholders		
due to reinvestment of distributions	13,113	6,233
=====		

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

## 5. INVESTMENT TRANSACTIONS

Purchases and sales (including maturities but excluding short-term investments) during the fiscal year ended March 31, 2010, aggregated \$7,679,141 and \$6,206,658, 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 on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At March 31, 2010, the cost of investments was \$121,393,834.

Gross unrealized appreciation and gross unrealized depreciation of investments at March 31, 2010, were as follows:

-----	
Gross unrealized:	
Appreciation	\$ 5,120,915
Depreciation	(1,475,368)
-----	
Net unrealized appreciation (depreciation) of investments	\$ 3,645,547
=====	

Permanent differences, primarily due to taxable market discount, resulted in reclassifications among the Fund's components of net assets at March 31, 2010, the Fund's tax year-end, as follows:

-----	
Undistributed (Over-distribution of) net investment income	\$ 166
Accumulated net realized gain (loss)	(166)
Paid-in-surplus	--
=====	

The tax components of undistributed net tax-exempt income, net ordinary income and net long-term capital gains at March 31, 2010, the Fund's tax year end, were as follows:

-----	
Undistributed net tax-exempt income *	\$431,495
Undistributed net ordinary income **	4,924
Undistributed net long-term capital gains	--
=====	

\* Undistributed net tax-exempt income (on a tax basis) has not been reduced for the dividend declared on March 2, 2010, paid on April 1, 2010.

\*\* Net ordinary income consists of taxable market discount income and net short-term capital gains, if any.

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

| Notes to  
| Financial Statements (continued)

The tax character of distributions paid during the Fund's tax years ended March 31, 2010 and March 31, 2009, was designated for purposes of the dividends paid deduction as follows:

2010	
Distributions from net tax-exempt income ***	\$5,211,653
Distributions from net ordinary income **	--
Distributions from net long-term capital gains ****	--
2009	
Distributions from net tax-exempt income	\$5,430,482
Distributions from net ordinary income **	--
Distributions from net long-term capital gains	--

\*\* Net ordinary income consists of taxable market discount income and net short-term capital gains, if any.

\*\*\* The Fund hereby designates this amount paid during the fiscal year ended March 31, 2010, as Exempt Interest Dividends.

\*\*\*\* The Fund designated as a long-term capital gain dividend, pursuant to the Internal Revenue Code Section 852(b)(3), the amount necessary to reduce earnings and profits of the Fund related to net capital gain to zero for the tax year ended March 31, 2010.

At March 31, 2010, 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 follows:

Expiration:	
March 31, 2011	\$ 6,500,491
March 31, 2012	8,737,799
March 31, 2013	4,977
March 31, 2014	14,448
March 31, 2015	11,084
March 31, 2016	44,763
March 31, 2017	148,403
Total	
	\$15,461,965

### 7. MANAGEMENT FEES AND OTHER TRANSACTIONS WITH AFFILIATES

The Fund's management fee is separated into 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 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.

22 Nuveen Investments

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

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 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

\* The complex-level fee component of the management fee for the funds is calculated based upon the aggregate daily managed assets of all Nuveen funds, with such daily managed assets defined separately for each fund in its management agreement, but excluding assets attributable to investments in other Nuveen funds. For the complex-level and fund-level fees, daily managed assets include 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 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 to limit the amount of such assets for determining managed assets in certain circumstances. As of March 31, 2010, the complex-level fee rate was .1867%.

The management fee compensates the Adviser for overall investment advisory and administrative services and general office facilities. 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.



| Notes to  
| Financial Statements (continued)

8. NEW ACCOUNTING PRONOUNCEMENTS

FAIR VALUE MEASUREMENTS

On January 21, 2010, FASB issued changes to the authoritative guidance under GAAP for fair value measurements. The objective of this guidance is to provide guidance on how investment assets and liabilities are to be valued and disclosed. Specifically, the amendment requires reporting entities to disclose i) the input and valuation techniques used to measure fair value for both recurring and nonrecurring fair value measurements, for both Level 2 and Level 3 positions, ii) transfers between all levels (including Level 1 and Level 2) on a gross basis (i.e., transfers out must be disclosed separately from transfers in) as well as the reason(s) for the transfer and iii) purchases, sales, issuances and settlements in the Level 3 rollforward must be shown on a gross basis rather than as one net number. The effective date of the amendment is for interim and annual periods beginning after December 15, 2009, however, the requirement to provide the Level 3 activity for purchases, sales, issuances and settlements on a gross basis will be effective for interim and annual periods beginning after December 15, 2010. At this time, management is evaluating the implications of this guidance and the impact it will have to the financial statement amounts and footnote disclosures, if any.

9. SUBSEQUENT EVENTS

DISTRIBUTIONS TO SHAREHOLDERS

The Fund declared a dividend distribution of \$.0350 per share from its tax-exempt net investment income, which was paid on May 3, 2010, to shareholders of record on April 15, 2010.

24 Nuveen Investments

| Financial  
| Highlights

| Financial  
| Highlights

Selected data for a Common share outstanding throughout each period:

	INVESTMENT OPERATIONS			LESS DISTRIBUTIONS		
		NET	NET			
BEGINNING	NET	REALIZED/	NET	CAPITAL		
NET ASSET	INVESTMENT	UNREALIZED	INVESTMENT	GAINS		
VALUE	INCOME	GAIN (LOSS)	INCOME		TOTAL	TOTAL

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

Year Ended 3/31:

2010	\$ 9.68	\$.44	\$ .52	\$.96	\$ (.42)	\$ --	\$ (.42)
2009	10.07	.43	(.38)	.05	(.44)	--	(.44)
2008	10.19	.44	(.12)	.32	(.44)	--	(.44)
2007	10.15	.46	.05	.51	(.47)	--	(.47)
2006	10.22	.48	(.07)	.41	(.48)	--	(.48)

26 Nuveen Investments

RATIOS/SUPPLEMENTAL DATA

Year Ended 3/31:	TOTAL RETURNS		RATIOS TO AVERAGE NET ASSETS (b)			PORTFOLIO TURNOVER RATE
	BASED ON MARKET VALUE (a)	BASED ON NET ASSET VALUE (a)	ENDING NET ASSETS (000)	EXPENSES	NET INVESTMENT INCOME	
2010	8.83%	10.06%	\$126,832	.59%	4.38%	5%
2009	6.53	.52	120,012	.61	4.43	8
2008	3.18	3.18	124,831	.59	4.37	11
2007	4.75	5.10	126,316	.62	4.44	15
2006	12.21	4.02	125,857	.59	4.67	7

(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.

(b) Expense ratios do not reflect the reduction of custodian fee credits earned on the Fund's net cash on deposit with the custodian bank, where applicable.

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

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

Nuveen Investments 27

Board Members & Officers

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 Fund is currently set at nine. 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)	NUMBER OF PORTFOLIOS IN FUND COMPLEX OVERSEEN BY BOARD MEMBER	PRINCIPAL OCCUPATION(S) INCLUDING OTH DIRECTORSHIPS DURING PAST 5
---------------------------------	------------------------------------	--	---	---

INDEPENDENT BOARD MEMBERS:

o ROBERT P. BREMNER 8/22/40 333 W. Wacker Drive Chicago, IL 60606	Chairman of the Board and Board Member	1996	199	Private Invest Treasurer and Washington, D
o JACK B. EVANS 10/22/48 333 W. Wacker Drive Chicago, IL 60606	Board Member	1999	199	President, Th private phila 1996); Direct Group, a publ Tem of the Bo Iowa Universi Companies; Li Iowa College Alliant Energ Reserve Bank and Chief Ope Group, Inc., firm.
o WILLIAM C. HUNTER 3/6/48 333 W. Wacker Drive Chicago, IL 60606	Board Member	2004	199	Dean, Tippie of Iowa (sinc Xerox Corpora Gamma Sigma I formerly, Dea Finance, Scho of Connecticu Vice Presiden Federal Reser Director, SS& 2005-October (1997-2007), Georgetown Un

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

<ul style="list-style-type: none"> <li>o DAVID J. KUNDERT 10/28/42 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<p>Board Member</p>	<p>2005</p>	<p>199</p>	<p>Director, Non Management Co Chairman, JPM President and Advisors Corp Mutual Funds; President, Ba and CEO, Banc Member, Board member of the member of Boa Boerner Botan Directors and Greater Milwa</p>
<ul style="list-style-type: none"> <li>o WILLIAM J. SCHNEIDER 9/24/44 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<p>Board Member</p>	<p>1997</p>	<p>199</p>	<p>Chairman of M real estate i Partner and C 2004) of Mill University of Council; form Orchestra Ass chair, Busine Federal Reser Development C</p>

28 Nuveen Investments

NAME, BIRTHDATE & ADDRESS	POSITION(S) HELD WITH THE FUNDS	YEAR FIRST ELECTED OR APPOINTED AND TERM(1)	NUMBER OF PORTFOLIOS IN FUND COMPLEX OVERSEEN BY BOARD MEMBER	PRINCIPAL OCCUPATION(S) INCLUDING OTH DIRECTORSHIPS DURING PAST 5
---------------------------------	------------------------------------	--	---	---

INDEPENDENT BOARD MEMBERS:

<ul style="list-style-type: none"> <li>o JUDITH M. STOCKDALE 12/29/47 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<p>Board Member</p>	<p>1997</p>	<p>199</p>	<p>Executive Dir Donnelley Fou thereto, Exec Protection Fu</p>
<ul style="list-style-type: none"> <li>o CAROLE E. STONE 6/28/47 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<p>Board Member</p>	<p>2007</p>	<p>199</p>	<p>Director, Chi (since 2006); Incorporated York State Co Reform (since Racing Associ (2005-2007).</p>
<ul style="list-style-type: none"> <li>o TERENCE J. TOTH 9/29/59 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<p>Board Member</p>	<p>2008</p>	<p>199</p>	<p>Director, Leg Management Am Managing Part formerly, CEO Global Invest President, Qu</p>

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

Securities Le  
various posit  
(since 1994);  
(since 2004),  
2005), Univer  
Council Board  
Schools of Ch  
formerly, mem  
Board (2005-2  
Investments B  
Japan Board (  
Securities In  
Trust Hong Ko

INTERESTED BOARD MEMBER:

<ul style="list-style-type: none"> <li>o JOHN P. AMBOIAN (2) 6/14/61 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	Board Member	2008	199
---	--------------	------	-----

Chief Executi  
Director (sin  
2007) of Nuve  
Executive Off  
Management, N  
President (si  
Asset Managem

Nuveen Investments 29

Board Members & Officers (continued)

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUNDS	YEAR FIRST ELECTED OR APPOINTED(3)	NUMBER OF PORTFOLIOS IN FUND COMPLEX OVERSEEN BY OFFICER	PRINCIPAL OCCUPATION(S) DURING PAST 5
-----------------------------------	------------------------------------	--	--	---

OFFICERS OF THE FUNDS:

<ul style="list-style-type: none"> <li>o GIFFORD R. ZIMMERMAN 9/9/56 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	Chief Administrative Officer	1988	199
---	------------------------------------	------	-----

Managing Dire  
Secretary and  
Nuveen Invest  
Associate Gen  
Secretary, of  
2002) and of  
(since 2003);  
Secretary of  
Company, LLC.  
Advisers Inc.  
Investors, LL  
Management, L  
Group LLC and  
Inc. (since 2  
2004) and Ass  
Nuveen Invest  
(since 2005)  
Management, L

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

<ul style="list-style-type: none"> <li>o WILLIAM ADAMS IV 6/9/55 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President</li> </ul>	<ul style="list-style-type: none"> <li>2007</li> </ul>	<ul style="list-style-type: none"> <li>125</li> </ul>	<ul style="list-style-type: none"> <li>Executive Vice Investments, U.S. Structur Investments, Vice Presiden Commodities A</li> </ul>
<ul style="list-style-type: none"> <li>o CEDRIC H. ANTOSIEWICZ 1/11/62 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President</li> </ul>	<ul style="list-style-type: none"> <li>2007</li> </ul>	<ul style="list-style-type: none"> <li>125</li> </ul>	<ul style="list-style-type: none"> <li>Managing Dire Vice Presiden Investments,</li> </ul>
<ul style="list-style-type: none"> <li>o NIZIDA ARRIAGA 6/1/68 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President</li> </ul>	<ul style="list-style-type: none"> <li>2009</li> </ul>	<ul style="list-style-type: none"> <li>199</li> </ul>	<ul style="list-style-type: none"> <li>Senior Vice P LLC (since 20 (2007-2010); Allstate Inve Chartered Fin</li> </ul>
<ul style="list-style-type: none"> <li>o MICHAEL T. ATKINSON 2/3/66 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President and Assistant Secretary</li> </ul>	<ul style="list-style-type: none"> <li>2000</li> </ul>	<ul style="list-style-type: none"> <li>199</li> </ul>	<ul style="list-style-type: none"> <li>Vice Presiden Investments, Asset Managem</li> </ul>
<ul style="list-style-type: none"> <li>o MARGO L. COOK 4/11/64 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President</li> </ul>	<ul style="list-style-type: none"> <li>2009</li> </ul>	<ul style="list-style-type: none"> <li>199</li> </ul>	<ul style="list-style-type: none"> <li>Executive Vic Nuveen Invest Institutional Bear Stearns Institutional NY Mellon; Ch</li> </ul>
<ul style="list-style-type: none"> <li>o LORNA C. FERGUSON 10/24/45 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President</li> </ul>	<ul style="list-style-type: none"> <li>1998</li> </ul>	<ul style="list-style-type: none"> <li>199</li> </ul>	<ul style="list-style-type: none"> <li>Managing Dire Investments, 2005) of Nuve</li> </ul>
<ul style="list-style-type: none"> <li>o STEPHEN D. FOY 5/31/54 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President and Controller</li> </ul>	<ul style="list-style-type: none"> <li>1998</li> </ul>	<ul style="list-style-type: none"> <li>199</li> </ul>	<ul style="list-style-type: none"> <li>Vice Presiden Controller (s LLC; Vice Pre Asset Managem</li> </ul>
<ul style="list-style-type: none"> <li>o SCOTT S. GRACE 8/20/70 333 W. Wacker Drive Chicago, IL 60606</li> </ul>	<ul style="list-style-type: none"> <li>Vice President and Treasurer</li> </ul>	<ul style="list-style-type: none"> <li>2009</li> </ul>	<ul style="list-style-type: none"> <li>199</li> </ul>	<ul style="list-style-type: none"> <li>Managing Dire Development, of Nuveen Inv and Treasurer (since 2009); Senior Vice P Vice Presiden Group, Inc.; Morgan Stanle Group (2000-2 Designation.</li> </ul>

30 Nuveen Investments

-----  
NUMBER  
OF PORTFOLIOS

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)	IN FUND COMPLEX OVERSEEN BY OFFICER	PRINCIPAL OCCUPATION (S) DURING PAST 5
OFFICERS OF THE FUNDS:				
o WILLIAM T. HUFFMAN 5/7/69 333 W. Wacker Drive Chicago, IL 60606	Vice President	2009	136	Chief Operati Income (since Management; p and Chief Exe Northern Trus Executive Off Global Invest Accountant.
o WALTER M. KELLY 2/24/70 333 W. Wacker Drive Chicago, IL 60606	Chief Compliance Officer and Vice President	2003	199	Senior Vice P President (20 President and (2003-2006) o Vice Presiden President (20 (since 2008)
o DAVID J. LAMB 3/22/63 333 W. Wacker Drive Chicago, IL 60606	Vice President	2000	199	Senior Vice P Vice Presiden Investments, of Nuveen Ass Accountant.
o TINA M. LAZAR 8/27/61 333 W. Wacker Drive Chicago, IL 60606	Vice President	2002	199	Senior Vice P Vice Presiden (1999-2009); Management (s
o LARRY W. MARTIN 7/27/51 333 W. Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	1988	199	Senior Vice P Secretary and Nuveen Invest 2005) and Ass Investments, and Assistant Asset Managem Secretary of (since 2002); LLC (since 20 (since 2003), Santa Barbara and of Nuveen Investment So
o KEVIN J. MCCARTHY 3/26/66 333 W. Wacker Drive Chicago, IL 60606	Vice President and Secretary	2007	199	Managing Dire President (20 Managing Dire President, an Management, a Inc.; Vice Pr Secretary, Nu Investment Ma Global Invest Symphony Asse Asset Managem and Nuveen In

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

2007); prior  
Lloyd LLP (19  
Chief Investm  
(since 2007),  
(2002-2007) o  
Managing Dire  
President (20  
Chartered Fin

o JOHN V. MILLER  
4/10/67  
333 W. Wacker Drive Vice President 2007 136  
Chicago, IL 60606

Nuveen Investments 31

Board Members & Officers (continued)

NAME, BIRTHDATE AND ADDRESS	POSITION(S) HELD WITH THE FUNDS	YEAR FIRST ELECTED OR APPOINTED (3)	NUMBER OF PORTFOLIOS IN FUND COMPLEX OVERSEEN BY OFFICER	PRINCIPAL OCCUPATION(S) DURING PAST 5
-----------------------------------	------------------------------------	---	--	---

OFFICERS OF THE FUNDS:

o GREGORY MINO 1/4/71 333 W. Wacker Drive Chicago, IL 60606	Vice President	2009	199	Senior Vice P Investments, (2008-2010); and Executive Global Asset President (20 of Merrill Ly Chartered Fin
o CHRISTOPHER M. ROHRBACHER 8/1/71 333 W. Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	2008	199	Vice Presiden 2008); Vice P Nuveen Asset thereto, ASSO Meagher & Flo
o JAMES F. RUANE 7/3/62 333 W. Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	2007	199	Vice Presiden 2007); prior Touche USA LL tax manager ( Accountant.
o MARK L. WINGET 12/21/68 333 W. Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	2008	199	Vice Presiden 2008); Vice P Nuveen Asset thereto, Coun (1997-2007).

- (1) Board Members serve three year terms. 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 first year elected or



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

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 July 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.

32 Nuveen Investments

### ANNUAL INVESTMENT MANAGEMENT AGREEMENT APPROVAL PROCESS

The Investment Company Act of 1940, as amended (the "1940 ACT"), provides, in substance, that each investment advisory agreement between a fund and its investment adviser will continue in effect from year to year only if its continuance is approved at least annually by the fund's board members, including by a vote of a majority of the board members who are not parties to the advisory agreement or "interested persons" of any parties (the "INDEPENDENT BOARD MEMBERS"), cast in person at a meeting called for the purpose of considering such approval. In connection with such approvals, the fund's board members must request and evaluate, and the investment adviser is required to furnish, such information as may be reasonably necessary to evaluate the terms of the advisory agreement. Accordingly, at a meeting held on May 27-29, 2009 (the "MAY MEETING"), the Board of Trustees (the "BOARD," and each Trustee, a "BOARD MEMBER") of the Fund, including a majority of the Independent Board Members, considered and approved the continuation of the advisory agreement (the "ADVISORY AGREEMENT") between the Fund and Nuveen Asset Management ("NAM") for an additional one-year period. In preparation for their considerations at the May Meeting, the Board also held a separate meeting on April 21-22, 2009 (the "APRIL MEETING"). Accordingly, the factors considered and determinations made regarding the renewals by the Independent Board Members include those made at the April Meeting.

In addition, in evaluating the Advisory Agreement, the Independent Board Members reviewed a broad range of information relating to the Fund and NAM, including absolute performance, fee and expense information for the Fund as well as comparative performance, fee and expense information for a comparable peer group of funds, the performance information of recognized and/or customized benchmarks (as applicable) of the Fund, the profitability of Nuveen for its advisory activities (which includes its wholly owned subsidiaries other than Winslow Capital Management, Inc. ("WINSLOW CAPITAL"), which was recently acquired in December 2008), and other information regarding the organization, personnel, and services provided by NAM. The Independent Board Members also met quarterly as well as at other times as the need arose during the year and took into account the information provided at such meetings and the knowledge gained therefrom. Prior to approving the renewal of the Advisory Agreement, the Independent Board Members reviewed the foregoing information with their independent legal counsel and with management, reviewed materials from independent legal counsel describing applicable law and their duties in reviewing advisory contracts, and met with independent legal counsel in private sessions without management present. The Independent Board Members considered the legal advice provided by independent legal counsel and relied upon their knowledge of NAM, its services and the Fund resulting from their meetings and other interactions throughout the year and their own business judgment in determining the factors to be considered in evaluating the Advisory Agreement. Each Board Member may have accorded different weight to

## Annual Investment Management Agreement Approval Process (continued)

the various factors in reaching his or her conclusions with respect to the Fund's Advisory Agreement. The Independent Board Members did not identify any single factor as all-important or controlling. The Independent Board Members' considerations were instead based on a comprehensive consideration of all the information presented. The principal factors considered by the Board and its conclusions are described below.

## A. NATURE, EXTENT AND QUALITY OF SERVICES

In considering renewal of the Advisory Agreement, the Independent Board Members considered the nature, extent and quality of NAM's services, including advisory services and administrative services. The Independent Board Members reviewed materials outlining, among other things, NAM's organization and business; the types of services that NAM or its affiliates provide and are expected to provide to the Fund; the performance record of the Fund (as described in further detail below); and any initiatives Nuveen had taken for the applicable fund product line.

In reviewing the services provided and the initiatives undertaken during the past year, the Independent Board Members recognized the severe market turmoil experienced in the capital markets during recent periods, including sustained periods of high volatility, credit disruption and government intervention. The Independent Board Members considered NAM's efforts, expertise and other actions taken to address matters as they arose that impacted the Fund. The Independent Board Members recognized the role of the Investment Services group which, among other things, monitors the various positions throughout the Nuveen fund complex to identify and address any systematic risks. In addition, the Capital Markets Committee of NAM provides a multi-departmental venue for developing new policies to mitigate any risks. The Independent Board Members further recognized NAM's continuous review of the Nuveen funds' investment strategies and mandates in seeking to continue to refine and improve the investment process for the funds, particularly in light of market conditions. With respect to closed-end funds that issued auction rate preferred shares ("ARPS") or that otherwise utilize leverage, the Independent Board Members noted, in particular, NAM's efforts in refinancing the preferred shares of such funds frozen by the collapse of the auction rate market and managing leverage during a period of rapid market declines, particularly for the non-equity funds. Such efforts included negotiating and maintaining the availability of bank loan facilities and other sources of credit used for investment purposes or to satisfy liquidity needs, liquidating portfolio securities during difficult times to meet leverage ratios, and seeking alternative forms of debt and other leverage that may over time reduce financing costs associated with ARPs and enable the funds that have issued ARPs to restore liquidity to ARPs holders. The Independent Board Members also noted Nuveen's continued commitment and efforts to keep investors and financial advisers informed as to its progress with the ARPs through, among other things, conference calls, emails, press releases, information posted on its website, and telephone calls and in-person meetings with financial advisers. In addition to the foregoing, the Independent Board Members also noted the additional services that NAM or its affiliates provide to closed-end funds, including, in particular, Nuveen's continued commitment to supporting the secondary market for the common shares of its closed-end funds through a variety of programs designed to raise investor and analyst awareness and understanding

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

of closed-end funds. These efforts include maintaining an investor relations program to provide timely information and education to financial advisers and investors; providing advertising and marketing for the closed-end funds; maintaining websites; and providing educational seminars.

As part of their review, the Independent Board Members also evaluated the background, experience and track record of NAM's investment personnel. In this regard, the Independent Board Members considered any changes in the personnel, and the impact on the level of services provided to the Fund, if any. The Independent Board Members also reviewed information regarding portfolio manager compensation arrangements to evaluate NAM's ability to attract and retain high quality investment personnel, preserve stability, and reward performance but not provide an incentive for taking undue risks.

In addition to advisory services, the Independent Board Members considered the quality of administrative services provided by NAM and its affiliates including product management, fund administration, oversight of service providers, shareholder services, administration of Board relations, regulatory and portfolio compliance and legal support. Given the importance of compliance, the Independent Board Members considered NAM's compliance program, including the report of the chief compliance officer regarding the Fund's compliance policies and procedures.

Based on their review, the Independent Board Members found that, overall, the nature, extent and quality of services provided (and expected to be provided) to the Fund under the Advisory Agreement were satisfactory.

### B. THE INVESTMENT PERFORMANCE OF THE FUND AND NAM

The Board considered the investment performance of the Fund, including the Fund's historic performance as well as its performance compared to funds with similar investment objectives (the "PERFORMANCE PEER GROUP") based on data provided by an independent provider of mutual fund data as well as recognized and/or customized benchmarks (as applicable). The Independent Board Members reviewed performance information including, among other things, total return information compared with the Fund's Performance Peer Group and recognized and/or customized benchmarks (as applicable) for the quarter-, one-, three- and five-year periods ending December 31, 2008 and for the same periods ending March 31, 2009. The Independent Board Members also reviewed performance information of the Nuveen municipal funds managed by NAM in the aggregate ranked by peer group and the performance of such funds, in the aggregate, relative to their benchmark. This information supplemented the Fund performance information provided to the Board at each of its quarterly meetings.

In comparing a fund's performance with that of its Performance Peer Group, the Independent Board Members took into account that the closest Performance Peer Group in certain instances may not adequately reflect the respective fund's investment objectives and strategies thereby hindering a meaningful comparison of the fund's performance with that of the Performance Peer Group. The Independent Board Members further considered the performance of the Fund in the context of the volatile market conditions during the past year, and their impact on various asset classes and the portfolio management of the Fund.

Nuveen Investments 35

Annual Investment Management Agreement Approval Process (continued)

Based on their review and factoring in the severity of market turmoil in 2008, the Independent Board Members determined that the Fund's investment performance

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

over time had been satisfactory.

### C. FEES, EXPENSES AND PROFITABILITY

#### 1. FEES AND EXPENSES

The Board evaluated the management fees and expenses of the Fund reviewing, among other things, the Fund's gross management fees, net management fees and total expense ratios (before and after expense reimbursements and/or waivers) in absolute terms as well as compared to the fee and expenses of a comparable universe of unaffiliated funds based on data provided by an independent fund data provider (the "PEER UNIVERSE") and in certain cases, to a more focused subset of funds in the Peer Universe (the "PEER GROUP").

The Independent Board Members further reviewed data regarding the construction of the applicable Peer Universe and Peer Group. In reviewing the comparisons of fee and expense information, the Independent Board Members took into account that in certain instances various factors such as the asset level of a fund relative to peers, the size and particular composition of the Peer Universe or Peer Group, the investment objectives of the peers, expense anomalies, changes in the funds comprising the Peer Universe or Peer Group from year to year, levels of reimbursement and the timing of information used may impact the comparative data, thereby limiting the ability to make a meaningful comparison. In addition, the Independent Board Members considered, among other things, the differences in the use and type of leverage compared to the peers. In reviewing the fee schedule for the Fund, the Independent Board Members also considered the fund-level and complex-wide breakpoint schedules (described in further detail below) and any fee waivers and reimbursements provided by Nuveen (applicable, in particular, for certain closed-end funds launched since 1999).

Based on their review of the fee and expense information provided, the Independent Board Members determined that the Fund's management fees and net total expense ratio were reasonable in light of the nature, extent and quality of services provided to the Fund.

#### 2. COMPARISONS WITH THE FEES OF OTHER CLIENTS

The Independent Board Members further reviewed information regarding the nature of services and fee rates offered by NAM to other clients. Such other clients include NAM's municipal separately managed accounts. In evaluating the comparisons of fees, the Independent Board Members noted that the fee rates charged to the Fund and other clients vary, among other things, because of the different services involved and the additional regulatory and compliance requirements associated with registered investment companies, such as the Fund. Accordingly, the Independent Board Members considered the differences in the product types, including, but not limited to, the services provided, the structure and operations, product distribution and costs thereof, portfolio investment policies, investor profiles, account sizes and regulatory requirements. The Independent Board Members noted, in particular, that the range of services provided to the Fund (as discussed above) is much more extensive

36 Nuveen Investments

than that provided to separately managed accounts. Given the inherent differences in the products, particularly the extensive services provided to the Fund, the Independent Board Members believe such facts justify the

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

different levels of fees.

### 3. PROFITABILITY OF NUVEEN

In conjunction with its review of fees, the Independent Board Members also considered the profitability of Nuveen for its advisory activities (which incorporated Nuveen's wholly-owned affiliated sub-advisers other than Winslow Capital) and its financial condition. The Independent Board Members reviewed the revenues and expenses of Nuveen's advisory activities for the last two years, the allocation methodology used in preparing the profitability data and an analysis of the key drivers behind the changes in revenues and expenses that impacted profitability in 2008. In addition, the Independent Board Members reviewed information regarding the financial results of Nuveen for 2008 based on its Form 8-K filed on March 31, 2009. The Independent Board Members noted this information supplemented the profitability information requested and received during the year to help keep them apprised of developments affecting profitability (such as changes in fee waivers and expense reimbursement commitments). In this regard, the Independent Board Members noted that they had also appointed an Independent Board Member as a point person to review and keep them apprised of changes to the profitability analysis and/or methodologies during the year. The Independent Board Members also considered Nuveen's revenues for advisory activities, expenses, and profit margin compared to that of various unaffiliated management firms with similar amounts of assets under management and relatively comparable asset composition prepared by Nuveen.

In reviewing profitability, the Independent Board Members recognized the subjective nature of determining profitability which may be affected by numerous factors including the allocation of expenses. Further, the Independent Board Members recognized the difficulties in making comparisons as the profitability of other advisers generally is not publicly available and the profitability information that is available for certain advisers or management firms may not be representative of the industry and may be affected by, among other things, the adviser's particular business mix, capital costs, types of funds managed and expense allocations. Notwithstanding the foregoing, the Independent Board Members reviewed Nuveen's methodology and assumptions for allocating expenses across product lines to determine profitability. In reviewing profitability, the Independent Board Members recognized Nuveen's investment in its fund business.

Nuveen Investments 37

### Annual Investment Management Agreement Approval Process (continued)

Based on their review, the Independent Board Members concluded that Nuveen's level of profitability for its advisory activities was reasonable in light of the services provided.

In evaluating the reasonableness of the compensation, the Independent Board Members also considered other amounts paid to NAM by the Fund as well as any indirect benefits (such as soft dollar arrangements, if any) NAM and its affiliates receive, or are expected to receive, that are directly attributable to the management of the Fund, if any. See Section E below for additional information on indirect benefits NAM may receive as a result of its relationship with the Fund. Based on their review of the overall fee arrangements of the Fund, the Independent Board Members determined that the advisory fees and expenses of the Fund were reasonable.

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

### D. ECONOMIES OF SCALE AND WHETHER FEE LEVELS REFLECT THESE ECONOMIES OF SCALE

With respect to economies of scale, the Independent Board Members have recognized the potential benefits resulting from the costs of a fund being spread over a larger asset base, although economies of scale are difficult to measure and predict with precision, particularly on a fund-by-fund basis. One method to help ensure the shareholders share in these benefits is to include breakpoints in the advisory fee schedule. Generally, management fees for funds in the Nuveen complex are comprised of a fund-level component and a complex-level component, subject to certain exceptions. Accordingly, the Independent Board Members reviewed and considered the applicable fund-level breakpoints in the advisory fee schedules that reduce advisory fees as asset levels increase. In this regard, the Independent Board Members noted that although closed-end funds may from time-to-time make additional share offerings, the growth of their assets will occur primarily through the appreciation of such funds' investment portfolio. While economies of scale result when costs can be spread over a larger asset base, the Independent Board Members also recognized that the asset levels generally declined in 2008 due to, among other things, the market downturn. Accordingly, for funds with a reduction in assets under management, advisory fee levels may have increased as breakpoints in the fee schedule were no longer surpassed.

In addition to fund-level advisory fee breakpoints, the Board also considered the Fund's complex-wide fee arrangement. Pursuant to the complex-wide fee arrangement, the fees of the funds in the Nuveen complex generally are reduced as the assets in the fund complex reach certain levels. The complex-wide fee arrangement seeks to provide the benefits of economies of scale to fund shareholders when total fund complex assets increase, even if assets of a particular fund are unchanged or have decreased. The approach reflects the notion that some of Nuveen's costs are attributable to services provided to all its funds in the complex and therefore all funds benefit if these costs are spread over a larger asset base. Generally, the complex-wide pricing reduces Nuveen's revenue because total complex fund assets have consistently grown in prior years. As noted, however, total fund assets declined in 2008 resulting in a smaller downward adjustment of revenues due to complex-wide pricing compared to the prior year.

38 Nuveen Investments

Based on their review, the Independent Board Members concluded that the breakpoint schedules and complex-wide fee arrangement were acceptable and reflect economies of scale to be shared with shareholders when assets under management increase.

### E. INDIRECT BENEFITS

In evaluating fees, the Independent Board Members received and considered information regarding potential "fall out" or ancillary benefits NAM or its affiliates may receive as a result of its relationship with the Fund. In this regard, the Independent Board Members considered revenues received by affiliates of NAM for serving as agent at Nuveen's trading desk.

In addition to the above, the Independent Board Members considered whether NAM received any benefits from soft dollar arrangements whereby a portion of the commissions paid by the Fund for brokerage may be used to acquire research that may be useful to NAM in managing the assets of the Fund and other clients. The Independent Board Members noted that NAM does not currently have any soft dollar arrangements; however, to the extent certain bona fide agency transactions that occur on markets that traditionally trade on a principal basis and riskless

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

principal transactions are considered as generating "commissions," NAM intends to comply with the applicable safe harbor provisions.

Based on their review, the Independent Board Members concluded that any indirect benefits received by NAM as a result of its relationship with the Fund were reasonable and within acceptable parameters.

### F. OTHER CONSIDERATIONS

The Independent Board Members did not identify any single factor discussed previously as all-important or controlling. The Board Members, including the Independent Board Members, unanimously concluded that the terms of the Advisory Agreement are fair and reasonable, that NAM's fees are reasonable in light of the services provided to the Fund and that the Advisory Agreement be renewed.

Nuveen Investments 39

### 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 DIVIDEND REINVESTMENT PLAN

Your Nuveen Closed-End Fund allows you to conveniently reinvest dividends and/or capital gains 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 tax-free compounding. Just like dividends or distributions in cash, there may be times when income or capital gains taxes may be payable on dividends or 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 dividends and 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. Dividends and distributions received to purchase shares in the open market will normally be invested shortly after the dividend payment date. No interest will be paid on dividends and distributions awaiting reinvestment. Because the market price of the shares may increase

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

before purchases are completed, the average purchase price

40 Nuveen Investments

per share may exceed the market price at the time of valuation, resulting in the acquisition of fewer shares than if the dividend or 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. Should you withdraw, you can receive a certificate for all whole shares credited to your reinvestment account and cash payment for fractional shares, or cash payment for all reinvestment account shares, less brokerage commissions and a \$2.50 service fee.

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 DIVIDENDS AND/OR 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.

Nuveen Investments 41

### Glossary of Terms Used in this Report

- o **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.
- o **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.
- o **AVERAGE EFFECTIVE MATURITY:** The average of the number of years to maturity of the bonds in a Fund's portfolio, computed by weighting each bond's time to maturity (the date the security comes due) by the market value of the security. This figure does not account for the likelihood of prepayments or the exercise of call provisions unless an escrow account has been



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

established to redeem the bond before maturity.

- o **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.
- o **MARKET YIELD (ALSO KNOWN AS DIVIDEND YIELD OR CURRENT YIELD):** An investment's current annualized dividend divided by its current market price.
- o **NET ASSET VALUE (NAV):** A Fund's NAV per share is calculated by subtracting the liabilities of the Fund from its total assets and then dividing the remainder by the number of shares outstanding. Fund NAVs are calculated at the end of each business day.
- o **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.
- o **TAXABLE-EQUIVALENT YIELD:** The yield necessary from a fully taxable investment to equal, on an after-tax basis, the yield of a municipal bond investment.
- o **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.

42 Nuveen Investments

Notes

Nuveen Investments 43

Notes

44 Nuveen Investments

Other Useful Information

QUARTERLY PORTFOLIO OF INVESTMENTS AND PROXY VOTING INFORMATION

You may obtain (i) the Fund's quarterly portfolio of investments, (ii) information regarding how the Fund voted proxies relating to portfolio securities held during the twelve-month period ended June 30, 2009, and (iii) a description of the policies and procedures that the Fund used to determine how

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

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](http://www.nuveen.com).

You may also obtain this and other Fund information directly from the Securities and Exchange Commission ("SEC"). The SEC may charge a copying fee for this information. 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 at (202) 942-8090 for room hours and operation. You may also request Fund information by sending an e-mail request to [publicinfo@sec.gov](mailto:publicinfo@sec.gov) or by writing to the SEC's Public References Section at 100 F Street NE, Washington, D.C. 20549.

### CEO CERTIFICATION DISCLOSURE

The Fund's Chief Executive Officer 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 in the future 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.

### 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  
Terence J. Toth

### FUND MANAGER

Nuveen Asset Management  
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

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

Chapman and Cutler LLP  
Chicago, IL

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Ernst & Young LLP  
Chicago, IL

Nuveen Investments 45

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, longterm 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 is a global investment management firm that seeks to help secure the long-term goals of institutions and high net worth investors as well as the consultants and financial advisors who serve them. We market our growing range of specialized investment solutions under the high-quality brands of HydePark, NWQ, Nuveen, Santa Barbara, Symphony, Tradewinds and Winslow Capital. In total, Nuveen Investments managed approximately \$150 billion of assets on March 31, 2010.

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](http://WWW.NUVEEN.COM/CEF)

- o Share prices
- o Fund details
- o Daily financial news
- o Investor education
- o Interactive planning tools

Distributed by  
Nuveen Investments, LLC  
333 West Wacker Drive  
Chicago, IL 60606

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

www.nuveen.com

EAN-A-0310D

### 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/Info/Shareholder](http://www.nuveen.com/CEF/Info/Shareholder). (To view the code, click on Fund Governance and then 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 Jack B. Evans, who is "independent" for purposes of Item 3 of Form N-CSR.

Mr. Evans was formerly President and Chief Operating Officer of SCI Financial Group, Inc., a full service registered broker-dealer and registered investment adviser ("SCI"). As part of his role as President and Chief Operating Officer, Mr. Evans actively supervised the Chief Financial Officer (the "CFO") and actively supervised the CFO's preparation of financial statements and other filings with various regulatory authorities. In such capacity, Mr. Evans was actively involved in the preparation of SCI's financial statements and the resolution of issues raised in connection therewith. Mr. Evans has also served on the audit committee of various reporting companies. At such companies, Mr. Evans was involved in the oversight of audits, audit plans, and the preparation of financial statements. Mr. Evans also formerly chaired the audit committee of the Federal Reserve Bank of Chicago.

### 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 BILLED TO FUND (1)	AUDIT-RELATED FEES BILLED TO FUND (2)	TAX FEES BILLED TO FUND (3)
March 31, 2010	\$ 11,513	\$ 0	\$ 0
Percentage approved pursuant to pre-approval exception	0%	0%	0%
March 31, 2009	\$ 11,418	\$ 0	\$ 0
Percentage approved pursuant to pre-approval exception	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 and are not reported under "Audit Fees".
- (3) "Tax Fees" are the aggregate fees billed for professional services for tax advice, tax compliance, and tax planning.

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 Asset Management ("NAM" or the "Adviser"), and any entity controlling, controlled by or under common control with NAM 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) 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	TAX FEES BILLED TO ADVISER AND	ALL OTHER FEES BILLED TO ADVISER AND
-------------------	--	--------------------------------	--------------------------------------

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

	AFFILIATED FUND SERVICE PROVIDERS	AFFILIATED FUND SERVICE PROVIDERS	AND AFFILIATED SERVICE PROVIDERS
March 31, 2010	\$ 0	\$ 0	\$ 0
Percentage approved pursuant to pre-approval exception	0%	0%	0%
March 31, 2009	\$ 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 AFFILIATED PROVIDERS ENGAGEMENTS
March 31, 2010	\$ 0	\$ 0	\$ 0
March 31, 2009	\$ 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.

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

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

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, Jack B. Evans, Terence J. Toth, William J. Schneider 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.

The registrant invests its assets primarily in municipal bonds and cash management securities. On rare occasions the registrant may acquire, directly or through a special purpose vehicle, equity securities of a municipal bond issuer whose bonds the registrant already owns when such bonds have deteriorated or are expected shortly to deteriorate significantly in credit quality. The purpose of acquiring equity securities generally will be to acquire control of the municipal bond issuer and to seek to prevent the credit deterioration or facilitate the liquidation or other workout of the distressed issuer's credit problem. In the course of exercising control of a distressed municipal issuer, NAM may pursue the registrant's interests in a variety of ways, which may entail negotiating and executing consents, agreements and other arrangements, and otherwise influencing the management of the issuer. NAM does not consider such activities proxy voting for purposes of Rule 206(4)-6 under the 1940 Act, but nevertheless provides reports to the registrant's Board on its control activities on a quarterly basis.

In the rare event that a municipal issuer were to issue a proxy or that the registrant were to receive a proxy issued by a cash management security, NAM would either engage an independent third party to determine how the proxy should be voted or vote the proxy with the consent, or based on the instructions, of the registrant's Board or its representative. A member of NAM's legal department would oversee the administration of the voting, and ensure that records were maintained in accordance with Rule 206(4)-6, reports were filed with the SEC on Form N-PX, and the results provided to the registrant's Board and made available to shareholders as required by applicable rules.

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

#### THE PORTFOLIO MANAGER

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

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

manager is also primarily responsible for the day-to-day portfolio management of the following accounts:

PORTFOLIO MANAGER	TYPE OF ACCOUNT MANAGED	NUMBER OF ASSETS	ACCOUNTS
Paul Brennan	Registered Investment Company	13	\$14.5billion
	Other Pooled Investment Vehicles	1	\$ 0
	Other Accounts	1	\$1.20 million

\* Assets are as of March 31, 2010. None of the assets in these accounts are subject to an advisory fee based on performance.

Compensation. Each portfolio manager's compensation consists of three basic elements--base salary, cash bonus and long-term incentive compensation. The compensation strategy is to annually compare overall compensation to the market in order to create a compensation structure that is competitive and consistent with similar financial services companies. As discussed below, several factors are considered in determining each portfolio manager's total compensation. In any year these factors may include, among others, the effectiveness of the investment strategies recommended by the portfolio manager's investment team, the investment performance of the accounts managed by the portfolio manager, and the overall performance of Nuveen Investments, Inc. (the parent company of NAM). Although investment performance is a factor in determining the portfolio manager's compensation, it is not necessarily a decisive factor. The portfolio manager's performance is evaluated in part by comparing manager's performance against a specified investment benchmark. This fund-specific benchmark is a customized subset (limited to bonds in each Fund's specific state and with certain maturity parameters) of the S&P/Investortools Municipal Bond index, an index comprised of bonds held by managed municipal bond fund customers of Standard & Poor's Securities Pricing, Inc. that are priced daily and whose fund holdings aggregate at least \$2 million. As of March 31, 2010, the S&P/Investortools Municipal Bond index was comprised of 54,797 securities with an aggregate current market value of \$1,187 billion.

Base salary. Each portfolio manager is paid a base salary that is set at a level determined by NAM in accordance with its overall compensation strategy discussed above. NAM is not under any current contractual obligation to increase a portfolio manager's base salary.

Cash bonus. Each portfolio manager is also eligible to receive an annual cash bonus. The level of this bonus is based upon evaluations and determinations made by each portfolio manager's supervisors, along with reviews submitted by his peers. These reviews and evaluations often take into account a number of factors, including the effectiveness of the investment strategies recommended to the NAM's investment team, the performance of the accounts for which he serves as portfolio manager relative to any benchmarks established for those accounts, his effectiveness in communicating investment performance to stockholders and their representatives, and his contribution to the NAM's investment process and to the execution of investment strategies. The cash bonus component is also impacted by the overall performance of Nuveen Investments, Inc. in achieving its business objectives.

Long-term incentive compensation. In connection with the acquisition of Nuveen Investments, Inc., by a group of investors lead by Madison Dearborn Partners in November 2007, certain employees, including portfolio managers, received profit interests in Nuveen's parent. These profit interests entitle the holders to participate in the appreciation in the value of Nuveen beyond the issue date and vest over five to seven years, or earlier in the case of a liquidity event. In addition, in July 2009, Nuveen Investments created and funded a trust, as part of a newly-established incentive program, which purchased shares of certain Nuveen Mutual Funds and awarded such shares, subject to vesting, to certain



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

employees, including portfolio managers.

Material Conflicts of Interest. Each portfolio manager's simultaneous management of the Registrant and the other accounts noted above may present actual or apparent conflicts of interest with respect to the allocation and aggregation of securities orders placed on behalf of the registrant and the other account. NAM, however, believes that such potential conflicts are mitigated by the fact that the NAM has adopted several policies that address potential conflicts of interest, including best execution and trade allocation policies that are designed to ensure (1) that portfolio management is seeking the best price for portfolio securities under the circumstances, (2) fair and equitable allocation of investment opportunities among accounts over time and (3) compliance with applicable regulatory requirements. All accounts are to be treated in a non-preferential manner, such that allocations are not based upon account performance, fee structure or preference of the portfolio manager. In addition, NAM has adopted a Code of Conduct that sets forth policies regarding conflicts of interest.

Beneficial Ownership of Securities. As of the March 31, 2010, the portfolio manager beneficially owned the following dollar range of equity securities issued by the Registrant and other Nuveen Funds managed by NAM's municipal investment team.

NAME OF PORTFOLIO MANAGER	FUND	DOLLAR RANGE OF EQUITY SECURITIES BENEFICIALLY OWNED IN FUND	DOLLAR RANGE OF EQUITY BENEF IN TH NUVEE BY NA INVE
-----			
Paul Brennan	Nuveen Select Maturities Municipal Fund	\$0	\$500,

#### PORTFOLIO MANAGER BIO:

Paul Brennan, CFA, CPA, became a portfolio manager of Flagship Financial Inc. in 1994, and subsequently became an Assistant Vice President of NAM upon the acquisition of Flagship Resources Inc. by Nuveen in 1997. He became Vice President of NAM in 2002, Senior Vice President in 2010. He currently manages investments for 14 Nuveen-sponsored investment companies.

#### 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

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

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. Letter or number the exhibits in the sequence indicated.

(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/Info/Shareholder and there were no amendments during the period covered by this report. (To view the code, click on Fund Governance and then 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) 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

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

Vice President and Secretary

Date: June 7, 2010  
-----

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, 2010  
-----

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

Stephen D. Foy  
Vice President and Controller  
(principal financial officer)

Date: June 7, 2010  
-----