

Nuveen Enhanced Municipal Value Fund  
Form N-CSR  
January 07, 2011

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 811-22323

Nuveen Enhanced Municipal Value 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: October 31

Date of reporting period: October 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.

ITEM 1. REPORTS TO STOCKHOLDERS.

---

NUVEEN INVESTMENTS ANNOUNCES STRATEGIC COMBINATION WITH FAF ADVISORS

On July 29, 2010, Nuveen Investments announced that U.S. Bancorp will receive a 9.5% stake in Nuveen Investments and cash consideration in exchange for the long-term asset business of U.S. Bancorp's FAF Advisors. Nuveen Investments is the parent of Nuveen Asset Management (NAM), the investment adviser for the Funds included in this report.

FAF Advisors, which currently manages about \$25 billion of long-term assets and serves as the advisor of the First American Funds, will be combined with NAM, which currently manages about \$75 billion in municipal fixed income assets. Upon completion of the transaction, Nuveen Investments, which currently manages about \$160 billion of assets across several high-quality affiliates, will manage a combined total of about \$185 billion in institutional and retail assets.

This combination will not affect the investment objectives, strategies or policies of the Funds in this report. Over time, Nuveen Investments expects that the combination will provide even more ways to meet the needs of investors who work with financial advisors and consultants by enhancing the multi-boutique model of Nuveen Investments, which also includes highly respected investment teams at Hyde Park, NWQ Investment Management, Santa Barbara Asset Management, Symphony Asset Management, Tradewinds Global Investors and Winslow Capital.

The transaction is expected to close late in 2010, subject to customary conditions.

---

Chairman's  
Letter to Shareholders

Dear Shareholder,

Recent months have revealed the fragility and disparity of the global economic recovery. In the U.S., the rate of economic growth has slowed as various stimulus programs wind down, exposing weakness in the underlying economy. In contrast, many emerging market countries are experiencing a return to comparatively high rates of growth. Confidence in global financial markets has been undermined by concerns about high sovereign debt levels in Europe and the U.S. Until these countries can begin credible programs to reduce their budgetary deficits, market unease and hesitation will remain. On a more encouraging note, while the global recovery is expanding existing trade imbalances, policy makers in the leading economies are making a sustained effort to create a global framework through which various countries can take complimentary actions that should reduce those imbalances over time.

The U.S. economy is subject to unusually high levels of uncertainty as it struggles to recover from a devastating financial crisis. Unemployment remains stubbornly high, due to what appears to be both cyclical and structural forces. Federal Reserve policy makers are implementing another round of quantitative easing, a novel approach to provide support to the economy. However, the high levels of debt owed both by U.S. consumers and the U.S. government limit the Fed's ability to engineer a stronger economic recovery.

The U.S. financial markets reflect the crosscurrents now impacting the U.S. economy. Today's historically low interest rates reflect the Fed's intervention in the financial markets and the demand for U.S. government debt by U.S. and overseas investors looking for a safe haven for investment. The continued corporate earnings recovery and recent electoral results are giving a boost to equity markets. Encouragingly, financial institutions are rebuilding their balance sheets and the financial reform legislation enacted last summer has the potential to address many of the most significant contributors to the financial crisis, although the details still have to be worked out.

In this difficult environment your Nuveen investment team continues to seek sustainable investment opportunities and, at the same time, remains alert for potential risks that may result from a recovery still facing many headwinds. As your representative, the Nuveen Fund Board monitors the activities of each investment team to assure that all maintain their investment disciplines. As always, I encourage you to contact your financial consultant if you have any questions about your investment in a Nuveen Fund.

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

Sincerely,

Robert P. Bremner  
Chairman of the Board

December 22, 2010

Nuveen Investments 1

---

## Portfolio Managers' Comments

Nuveen Municipal Value Fund, Inc. (NUV)  
Nuveen Municipal Value Fund 2 (NUW)  
Nuveen Municipal Income Fund, Inc. (NMI)  
Nuveen Enhanced Municipal Value Fund (NEV)

Recently, portfolio managers Tom Spalding and Johnathan Wilhelm discussed U.S. economic and municipal market conditions, key investment strategies and the performance of these four national Funds. With 34 years of investment experience at Nuveen, Tom has managed NUV since its inception in 1987, adding portfolio management responsibility for NUW at its inception in February 2009. Johnathan, who came to Nuveen in 2001 with 20 years of industry experience, served as co-portfolio manager of NMI beginning in 2007 and assumed full portfolio management responsibility for this Fund in March 2009. He added portfolio management responsibility for NEV at its inception in September 2009.

Since the close of this reporting period, Johnathan Wilhelm has left Nuveen Asset Management and no longer manages NMI and NEV. Paul Brennan now is the portfolio manager for NMI. Paul has 20 years of investment experience, including 12 years with Nuveen. Steve Hlavin is the new portfolio manager for NEV. Steve's investment experience began with Nuveen seven years ago. Steve has been involved with the management of NEV since its inception.

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 managers 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 Funds disclaim any obligation to update publicly or revise any forward-looking statements or views expressed herein.

Any reference to credit ratings for portfolio holdings denotes the highest rating assigned by a Nationally Recognized Statistical Rating Organization (NRSRO) such as Standard & Poor's, Moody's or Fitch. AAA, AA, A and BBB ratings are investment grade; BB, B, CCC, CC, C and D ratings are below investment grade. Holdings and ratings may change over time.

What factors affected the U.S. economy and municipal market during the twelve-month reporting period ended October 31, 2010?

During this period, the U.S. economy remained under considerable stress, and both the Federal Reserve (Fed) and the federal government continued their efforts to improve the overall economic environment. For its part, the Fed held the benchmark fed funds rate in a target range of zero to 0.25% since cutting it to this record low level in December 2008. At its November 2010 meeting (shortly after the end of this reporting period), the central bank renewed its commitment to keeping the fed funds rate at "exceptionally low levels" for an "extended period." The Fed also announced a second round of quantitative easing, in which it plans to purchase \$600 billion in U.S. Treasury bonds by June 30, 2011. The goal of this plan is to lower long-term interest rates and thereby stimulate economic activity and create jobs. The federal government continued to focus on implementing the economic stimulus package passed in early 2009 and

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

aimed at providing job creation, tax relief, fiscal assistance to state and local governments, and expansion of unemployment benefits and other federal social welfare programs.

These and other measures to ease the economic recession produced some signs of economic improvement. In the third quarter of 2010, the U.S. economy, as measured by the U.S. gross domestic product (GDP), grew at an annualized rate of 2.5%, marking the

2 Nuveen Investments

---

first time the economy had strung together five consecutive quarters of growth since 2007-2008. Inflation remained relatively tame, as the Consumer Price Index (CPI) rose just 1.2% year-over-year as of October 2010. The core CPI (which excludes food and energy) rose 0.6% over this period, the smallest twelve-month increase in the 53-year history of this index. Housing prices also continued to recover from their April 2009 lows, although growth rates moderated from previous periods. For the twelve months ended September 2010 (the latest information available at the time this report was prepared), the average home price in the Standard & Poor's/Case-Shiller Index rose 0.6%. Unemployment remained persistently high, with the jobless rate hovering at or above 9.5% over the past 15 months. As of October 31, 2010, national unemployment stood at 9.6% for the third consecutive month, down from its 26-year high of 10.1% in October 2009.

Municipal bond prices generally rose during this period, as the combination of strong demand and tight supply of new tax-exempt issuance created favorable conditions. One reason for the decrease in new tax-exempt supply was the heavy issuance of taxable municipal debt under the Build America Bond program. Build America Bonds, which were created as part of the February 2009 economic stimulus package, currently offer municipal issuers a federal subsidy equal to 35% of a bond's interest payments, providing issuers with an alternative to traditional tax-exempt debt that often proves to be lower in cost. For the twelve months ended October 31, 2010, taxable Build America Bonds issuance totaled \$100.3 billion, accounting for 24% of new bonds issued in the municipal market.

Over the twelve months ended October 31, 2010, municipal bond issuance nationwide—both tax-exempt and taxable—totaled \$418.0 billion, an increase of 9% compared with the twelve-month period ended October 31, 2009. However, if taxable Build America Bond issuance were removed from the equation, the supply of tax-exempt bonds alone actually fell 15%. Since interest payments from Build America Bonds represent taxable income, we do not view these bonds as good investment opportunities for the tax-exempt Nuveen municipal closed-end funds.

What key strategies were used to manage these Funds during this reporting period?

As previously discussed, the supply of tax-exempt municipal bonds declined nationally during this period, due in part to the issuance of taxable municipal bonds under the Build America Bond program. In this environment of constrained issuance of tax-exempt municipal bonds, we continued to take a bottom-up approach to discovering undervalued sectors and individual credits with the potential to perform well over the long term. In NUV, we found value in several areas of the market, including health care and other revenue bonds offering longer maturities. In NMI, our focus during this period was largely on purchasing lower-rated bonds, specifically those rated BBB, to take advantage of the values we saw among these securities. In general, NUW and NEV saw less investment activity than NUV and NMI because these Funds just recently went through their initial investment processes. We did carry out some trading activity in NEV aimed at finalizing long-term allocations in terms of ratings and sectors.

Some of our investment activity resulted from opportunities created by the provisions of the Build America Bond program. For example, tax-exempt supply was more plentiful in the health care sector because, as 501(c)(3) (nonprofit) organizations, hospitals generally do not qualify for the Build America Bond program and must continue to issue bonds in





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 individual Performance Overview for your Fund in this report.

1 An inverse floating rate security, also known as an inverse floater, is a financial instrument designed to pay long-term interest at a rate that varies inversely with a short-term interest rate index. For the Nuveen Funds, the index typically used is the Securities Industry and Financial Markets Association (SIFMA) Municipal Swap Index, previously referred to as the Bond Market Association Index or BMA. Inverse floaters, including those inverse floating rate securities in which the Funds invested during this reporting period, are further defined within the Notes to Financial Statements and Glossary of Terms Used in this Report sections of this report.

2 Each Fund may invest in derivative instruments such as forwards, futures, options and swap transactions. For additional information on the derivative instruments in which each Fund was invested during and at the end of the reporting period, see the Portfolio of Investments, Financial Statements, and Notes to Financial Statements sections of this report.

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 tax-exempt, investment-grade U.S. municipal bond market. This index does not reflect any initial or ongoing expenses and is not available for direct investment.

4 The Lipper General and Insured Unleveraged Municipal Debt Funds Average is calculated using the returns of all closed-end funds in this category for each period as follows: 1-year, 8 funds; 5-year, 7 funds; and 10-year, 7 funds. The Lipper General Leveraged Municipal Debt Funds Average is calculated using the returns of all leveraged closed-end funds in this category for each period as follows: 1-year, 46 funds; 5-year, 44 funds; and 10-year, 30 funds. Lipper returns account for the effects of management fees and assume reinvestment of dividends, but do not reflect any applicable sales charges. The Lipper averages are not available for direct investment.

5 NEV is a leveraged Fund through investments in inverse floating rate securities, as discussed in more detail on page six. The remaining three Funds in this report are unleveraged and use inverse floating rate securities for duration management and both income and total return enhancement.

the tax-exempt municipal market. Supply in the health care sector was also boosted in the early part of the period by hospitals issuing fixed rate bonds in order to refinance and retire outstanding debt that had initially been issued as variable rate debt. Bonds with proceeds earmarked for refundings, working capital, and private activities also are not covered by the Build America Bond program, and this resulted in attractive opportunities in various other sectors of the market.

## Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

The impact of the Build America Bond program was also evident in the area of longer-term issuance, as municipal issuers sought to take full advantage of the attractive financing terms offered by these bonds. Approximately 70% of Build America Bonds were issued with maturities of at least 30 years. Even though this significantly reduced the availability of tax-exempt credits with longer maturities and made locating appropriate longer bonds more challenging, we continued to find good opportunities to purchase attractive longer-term bonds for these Funds.

Cash for new purchases during this period was generated primarily by the proceeds from called and maturing bonds, which we worked to redeploy to keep the Funds fully invested. NUV, in particular, had good cash flows from a number of bond calls. In NMI, we also sold some pre-refunded bonds in order to reduce our position and have the cash to take advantage of opportunities to purchase higher-yielding bonds at attractive prices.

As of October 31, 2010, all four of these Funds continued to use inverse floating rate securities.<sup>1</sup> We employ inverse floaters for a variety of reasons, including leverage, duration management and both income and total return enhancement. During this period, NEV also invested in additional types of derivative instruments<sup>2</sup> designed to help shorten its duration. These derivatives remained in place at period end.

How did the Funds perform?

Individual results for these Funds, as well as relevant index, average and peer group information, are presented in the accompanying table.

### Average Annual Total Returns on Net Asset Value

For periods ended 10/31/10

Fund	1-Year		5-Year		10-Year	
NUV	8.44	%	4.42	%	5.34	%
NUW	9.91	%	N/A		N/A	
NMI	10.12	%	5.07	%	5.21	%
Standard & Poor's (S&P) National Municipal Bond Index <sup>3</sup>	8.06	%	4.98	%	5.58	%
Lipper General and Insured Unleveraged Municipal Debt Funds						
Average <sup>4</sup>	6.11	%	3.96	%	4.65	%
NEV <sup>5</sup>	14.73	%	N/A		N/A	
Standard & Poor's (S&P) National Municipal Bond Index <sup>3</sup>	8.06	%	4.98	%	5.58	%
Lipper General Leveraged Municipal Debt Funds Average <sup>4</sup>	13.81	%	4.87	%	6.36	%

<sup>4</sup> Nuveen Investments

For the twelve months ended October 31, 2010, the total returns on net asset value (NAV) for NUV, NUW and NMI exceeded the return on the Standard & Poor's (S&P) National Municipal Bond Index as well as the average return for the Lipper General and Insured Unleveraged Municipal Debt Funds Average. For this same period, NEV outperformed both the Standard & Poor's (S&P) National Municipal Bond Index and the Lipper General Leveraged Municipal Debt Funds Average.

Key management factors that influenced the Funds' returns during this period included duration and yield curve positioning, the use of derivatives, credit exposure and sector allocation. In addition, NEV's use of leverage was an important positive factor in its performance and the chief reason behind NEV's outperformance of the other Funds in this report for the twelve-month period. The impact of leverage is discussed in more detail on page six.

During this period, municipal bonds with longer maturities generally outperformed those with shorter maturities, with credits at the longest end of the municipal yield curve posting the strongest returns. The outperformance of longer term bonds was due in part to the decline in interest rates, particularly in the intermediate and longer segments of the curve. The scarcity of tax-exempt bonds with longer maturities also drove up the prices of these bonds. In general, the greater a Fund's exposure to the outperforming longer part of the yield curve, the greater the positive impact on the Fund's return. Both NUW and NEV had the longer durations typically associated with newer Funds that have been recently invested, which benefited their returns. On the other hand, NUV and NMI had more exposure to bonds at the underperforming short end of the yield curve, including pre-refunded bonds with short call dates, which detracted from their relative performance during this period.

As mentioned earlier, our duration strategies in NEV included using derivative positions to synthetically reduce the duration of this Fund and moderate its interest rate risk. During this period, these derivatives performed poorly and had a negative impact on NEV's total return performance.

Credit exposure also played a role in 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 higher yields and additional risk. At the same time, the supply of new tax-exempt municipal paper declined, due largely to Build America Bond issuance. As investors bid up municipal bond prices, bonds rated BBB or below generally outperformed those rated AAA. All of these Funds, especially NMI and NEV, benefited from their allocations to lower-rated bonds. However, this positive impact was offset to some degree in NUV by the relatively heavier weighting in bonds rated AAA.

Holdings that generally contributed positively to the Funds' returns during this period included industrial development revenue and health care bonds. In general, all of these Funds had strong weightings in health care, which added to their performances. Revenue bonds as a whole performed well, with transportation, housing, leasing and special tax credits among the other sectors that outperformed the general municipal market. Zero coupon bonds and credits backed by the 1998 master tobacco settlement agreement also were among the strongest performers. As of October 31, 2010, these Funds held approximately 4% to 6% of their portfolios in lower-rated tobacco bonds.



In contrast, pre-refunded bonds, which are often backed by U.S. Treasury securities continued to perform poorly during this period. While these securities continued to provide attractive tax-free income, the underperformance of these bonds can be attributed primarily to the price declines associated with their shorter effective maturities and higher credit quality. Although allocations of pre-refunded bonds fell in both NUV and NMI over the period due to bond calls and sales, NUV continued to hold a heavier weighting of pre-refunded bonds than NMI. (As relatively new Funds, NUW held less than 0.1% of its portfolio in pre-refunded bonds, while NEV did not hold any of these bonds at period end.) Among the revenue sectors, resource recovery trailed the overall municipal market by the widest margin, and water and sewer bonds turned in a relatively weaker performance. General obligation and other tax-supported bonds also struggled to keep pace with the overall municipal market return during these twelve months.

#### IMPACT OF THE FUNDS' LEVERAGE STRATEGIES ON PERFORMANCE

One important factor impacting the return of NEV relative to the comparative indexes was the Fund's use of financial leverage through investments in inverse floating rate securities. This Fund uses leverage because its managers believe that, over time, leveraging provides opportunities for additional income and total return for shareholders. However, use of leverage also can expose shareholders to additional volatility. For example, as the prices of securities held by a Fund decline, the negative impact of these valuation changes on net asset value and total return is magnified by the use of leverage. Conversely, leverage may enhance returns during periods when the prices of securities held by a Fund generally are rising.

Leverage made a positive contribution to the performance of NEV over this reporting period.

6 Nuveen Investments

---

Dividend and  
Share Price Information

During the twelve-month reporting period ended October 31, 2010, NMI had one monthly dividend increase, while the dividends of NUV, NUW and NEV remained stable throughout the period.

Due to normal portfolio activity, shareholders of the following Funds received capital gains and/or net ordinary income distributions at the end of December 2009 as follows:

Fund	Short-Term Capital Gains	
	Long-Term Capital Gains and/or Ordinary Income (per share)	(per share)
NUV	\$0.0051	\$0.0019
NUW	—	\$0.0097
NEV	—	\$0.0009

All of the Funds in this report seek to pay stable dividends at rates that reflect each Fund's past results and projected future performance. During certain periods, each Fund 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. Each Fund will, over time, pay all of its net investment income as dividends to shareholders. As of October 31, 2010, NUV, NMI and NEV had positive UNII balances for both financial reporting and tax purposes, while NUW had a positive UNII balance for tax purposes and a negative UNII balance for financial reporting purposes.

SHARE REPURCHASES AND SHARE PRICE INFORMATION

Since the inception of the Funds' repurchase program, the Funds have not repurchased any of their outstanding shares.

Shelf Equity Program

On December 8, 2010, a registration statement filed by NUV with the Securities and Exchange Commission became effective authorizing the Fund to issue 19,600,000 shares through a shelf offering. Under this equity shelf program, the Fund, subject to market conditions, may raise additional equity capital from time to time in varying amounts and offer methods at a net price at or above the Fund's NAV per share.

As of October 31, 2010, the Funds' share prices were trading at (+) premiums or (-) discounts to their NAVs as shown in the accompanying table.

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Fund	10/31/10 (+)Premium/(-)Discount	12-Month Average (+)Premium/(-)Discount
NUV	+2.04%	+2.37%
NUW	+4.27%	+1.30%
NMI	+3.69%	+5.13%
NEV	-1.49%	-0.47%

Nuveen Investments 7

---



NUV

Nuveen Municipal  
Value Fund, Inc.

Performance  
OVERVIEW

as of October 31, 2010

Fund Snapshot		
Share Price		\$10.02
Net Asset Value (NAV)		\$9.82
Premium/(Discount) to NAV		2.04%
Market Yield		4.67%
Taxable-Equivalent Yield <sup>1</sup>		6.49%
Net Assets (\$000)		\$1,944,094
Average Effective Maturity on Securities (Years)		17.85
Modified Duration		6.47
Average Annual Total Return (Inception 6/17/87)		
	On Share Price	On NAV
1-Year	6.18%	8.44%
5-Year	6.14%	4.42%
10-Year	7.21%	5.34%
States <sup>4</sup> (as a % of total investments)		
California		13.2%
Illinois		13.0%
Texas		7.9%
New York		7.0%
New Jersey		5.1%
Michigan		4.4%
Florida		4.4%
Washington		4.1%
Colorado		4.0%
Missouri		3.5%
South Carolina		2.9%
Louisiana		2.8%
Puerto Rico		2.6%
Ohio		2.5%
Wisconsin		2.3%
Indiana		2.0%
Other		18.3%

## Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

### Portfolio Composition<sup>4</sup>

(as a % of total investments)

Health Care	19.1%
Tax Obligation/Limited	18.7%
U.S. Guaranteed	17.8%
Transportation	11.8%
Tax Obligation/General	8.6%
Utilities	6.8%
Consumer Staples	6.1%
Other	11.1%

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

- 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 federal income tax rate of 28%. When comparing the Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.
- 2 The Fund paid shareholders capital gains and net ordinary income distributions in December 2009 of \$0.0070 per share.
- 3 Ratings shown are the highest of Standard & Poor's Group, Moody's Investor Service, Inc. or Fitch, Inc. AAA includes bonds with an implied AAA rating since they are backed by U.S. Government or agency securities. AAA, AA, A and BBB ratings are investment grade; BB, B, CCC, CC, C and D ratings are below-investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- 4 Holdings are subject to change.

8 Nuveen Investments

---

NUW  
Performance  
OVERVIEW

Nuveen Municipal Value Fund 2

as of October 31, 2010

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

- 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 federal income tax rate of 28%. When comparing the Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.
- 2 The Fund paid shareholders a net ordinary income distribution in December 2009 of \$0.0097 per share.
- 3 Ratings shown are the highest of Standard & Poor's Group, Moody's Investor Service, Inc. or Fitch, Inc. AAA includes bonds with an implied AAA rating since they are backed by U.S. Government or agency securities. AAA, AA, A and BBB ratings are investment grade; BB, B, CCC, CC, C and D ratings are below-investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- 4 Holdings are subject to change.

Fund Snapshot		
Share Price		\$17.57
Net Asset Value (NAV)		\$16.85
Premium/(Discount) to NAV		4.27%
Market Yield		5.12%
Taxable-Equivalent Yield <sup>1</sup>		7.11%
Net Assets (\$000)		\$216,146
Average Effective Maturity on Securities (Years)		26.12
Modified Duration		9.44
Average Annual Total Return (Inception 2/25/09)		
	On Share Price	On NAV
1-Year	17.22%	9.91%
Since Inception	15.85%	16.08%

States <sup>4</sup> (as a % of total investments)	
Illinois	11.9%
California	10.6%
Florida	8.7%
Wisconsin	8.1%
Louisiana	7.6%
Texas	6.2%
Ohio	5.9%

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Indiana	5.4%
Colorado	5.2%
Puerto Rico	5.2%
Nevada	4.4%
Arizona	3.5%
Other	17.3%

Portfolio Composition<sup>4</sup>

(as a % of total investments)

Health Care	24.1%
Tax Obligation/Limited	22.5%
Transportation	12.2%
Tax Obligation/General	10.9%
Utilities	8.9%
Consumer Staples	6.6%
Water and Sewer	5.1%
Other	9.7%

Nuveen Investments 9

NMI

Nuveen Municipal  
Income Fund, Inc.Performance  
OVERVIEW

as of October 31, 2010

<b>Fund Snapshot</b>		
Share Price		\$11.24
Net Asset Value (NAV)		\$10.84
Premium/(Discount) to NAV		3.69%
Market Yield		5.07%
Taxable-Equivalent Yield <sup>1</sup>		7.04%
Net Assets (\$000)		\$89,008
Average Effective Maturity on Securities (Years)		15.40
Modified Duration		5.80
<b>Average Annual Total Return (Inception 4/20/88)</b>		
	On Share Price	On NAV
1-Year	11.14%	10.12%
5-Year	6.49%	5.07%
10-Year	5.42%	5.21%
<b>States<sup>3</sup></b>		
(as a % of total investments)		
California		18.2%
Texas		10.4%
Illinois		9.6%
Colorado		6.1%
New York		5.8%
Missouri		5.0%
Indiana		4.3%
South Carolina		4.2%
Florida		3.5%
Michigan		3.0%
Kentucky		2.9%
Virginia		2.8%
Maryland		2.5%
Tennessee		2.4%
Alabama		2.4%
Other		16.9%
<b>Portfolio Composition<sup>3</sup></b>		
(as a % of total investments)		
Health Care		19.6%
U.S. Guaranteed		12.9%

## Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Utilities	12.6%
Tax Obligation/Limited	11.5%
Tax Obligation/General	9.3%
Education and Civic Organizations	6.7%
Transportation	5.9%
Materials	5.4%
Water and Sewer	5.3%
Other	10.8%

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

- 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 federal income tax rate of 28%. When comparing the Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.
- 2 Ratings shown are the highest of Standard & Poor's Group, Moody's Investor Service, Inc. or Fitch, Inc. AAA includes bonds with an implied AAA rating since they are backed by U.S. Government or agency securities. AAA, AA, A and BBB ratings are investment grade; BB, B, CCC, CC, C and D ratings are below-investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- 3 Holdings are subject to change.

10 Nuveen Investments

---

NEV

Nuveen Enhanced  
Municipal Value Fund

Performance  
OVERVIEW

as of October 31, 2010

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

- 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 federal income tax rate of 28%. When comparing the Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.
- 2 The Fund paid shareholders a net ordinary income distribution in December 2009 of \$0.0009 per share.
- 3 Ratings shown are the highest of Standard & Poor's Group, Moody's Investor Service, Inc. or Fitch, Inc. AAA includes bonds with an implied AAA rating since they are backed by U.S. Government or agency securities. AAA, AA, A and BBB ratings are investment grade; BB, B, CCC, CC, C and D ratings are below-investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- 4 Holdings are subject to change
- 5 Excluding investments in derivatives.

Fund Snapshot

Share Price	\$14.56
Net Asset Value (NAV)	\$14.78
Premium/(Discount) to NAV	-1.49%
Market Yield	6.26%
Taxable-Equivalent Yield <sup>1</sup>	8.69%
Net Assets (\$000)	\$284,682
Average Effective Maturity on Securities (Years)	22.97
Modified Duration	9.52

Average Annual Total Return  
(Inception 9/25/09)

	On Share Price	On NAV
1-Year	3.52%	14.73%
Since Inception	3.19%	9.01%

States<sup>4,5</sup>

(as a % of total investments)

California	15.5%
Florida	9.0%
Illinois	7.6%
Michigan	7.0%

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Ohio	6.5%
Pennsylvania	6.4%
Colorado	5.0%
Arizona	4.8%
Massachusetts	4.1%
Texas	3.9%
Wisconsin	3.5%
Indiana	3.4%
Georgia	2.7%
New York	2.6%
Other	18.0%

Portfolio Composition<sup>4,5</sup>

(as a % of total investments)

Health Care	22.5%
Tax Obligation/Limited	17.8%
Education and Civic Organizations	10.9%
Tax Obligation/General	8.6%
Transportation	8.3%
Utilities	8.1%
Consumer Staples	5.0%
Housing/Single Family	4.9%
Other	13.9%

Nuveen Investments 11



NUV Shareholder Meeting Report  
 NUW The annual meeting of shareholders was held on July 27, 2010, in the Lobby Conference Room, 333  
 NMI West Wacker Drive, Chicago, IL 60606; at this meeting the shareholders were asked to vote on the  
 NEV election of Board Members.

	NUV	NUW	NMI	NEV
	Common Shares	Common Shares	Common Shares	Common Shares
Approval of the Board Members was reached as follows:				
<b>William C. Hunter</b>				
For	159,112,192	11,654,135	6,784,150	14,458,251
Withhold	2,729,181	304,673	126,731	161,550
Total	161,841,373	11,958,808	6,910,881	14,619,801
<b>Judith M. Stockdale</b>				
For	158,971,814	11,641,448	6,785,487	14,439,555
Withhold	2,869,559	317,360	125,394	180,246
Total	161,841,373	11,958,808	6,910,881	14,619,801
<b>Carole E. Stone</b>				
For	159,057,543	11,644,207	6,788,053	14,448,341
Withhold	2,783,830	314,601	122,828	171,460
Total	161,841,373	11,958,808	6,910,881	14,619,801

12 Nuveen Investments

Report of Independent  
Registered Public Accounting Firm

The Board of Directors/Trustees and Shareholders  
Nuveen Municipal Value Fund, Inc.  
Nuveen Municipal Value Fund 2  
Nuveen Municipal Income Fund, Inc.  
Nuveen Enhanced Municipal Value Fund

We have audited the accompanying statements of assets and liabilities, including the portfolios of investments, of Nuveen Municipal Value Fund, Inc., Nuveen Municipal Value Fund 2, Nuveen Municipal Income Fund, Inc. and Nuveen Enhanced Municipal Value Fund (the "Funds") as of October 31, 2010, and the related statements of operations, changes in net assets and the financial highlights for each of the periods indicated therein. These financial statements and financial highlights are the responsibility of the Funds' 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 audits 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 Funds' internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Funds' 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 October 31, 2010, by correspondence with the custodian and brokers or by other appropriate auditing procedures where replies from brokers were not received. 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 positions of Nuveen Municipal Value Fund, Inc., Nuveen Municipal Value Fund 2, Nuveen Municipal Income Fund, Inc. and Nuveen Enhanced Municipal Value Fund at October 31, 2010, the results of their operations, the changes in their net assets and the financial highlights for each of the periods indicated therein in conformity with U.S. generally accepted accounting principles.

Chicago, Illinois  
December 28, 2010

Nuveen Investments 13



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

NUV Nuveen Municipal Value Fund, Inc.  
Portfolio of Investments

October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Alabama – 0.1%			
\$ 1,750	Huntsville Healthcare Authority, Alabama, Revenue Bonds, Series 2001A, 5.750%, 6/01/31 (Pre-refunded 6/01/11)	6/11 at 101.00	A1 (4)	1,824,270
	Alaska – 0.6%			
3,335	Alaska Housing Finance Corporation, General Housing Purpose Bonds, Series 2005A, 5.000%, 12/01/30 – FGIC Insured	12/14 at 100.00	AA	3,448,090
5,000	Alaska Housing Finance Corporation, General Housing Purpose Bonds, Series 2005B-2, 5.250%, 12/01/30 – NPMF Insured	6/15 at 100.00	AA	5,170,450
3,000	Anchorage, Alaska, General Obligation Bonds, Series 2003B, 5.000%, 9/01/23 (Pre-refunded 9/01/13) – FGIC Insured	9/13 at 100.00	AA (4)	3,365,370
11,335	Total Alaska			11,983,910
	Arizona – 0.7%			
1,400	Arizona Health Facilities Authority, Hospital System Revenue Bonds, Phoenix Children's Hospital, Series 2002A, 6.250%, 2/15/21 (Pre-refunded 2/15/12)	2/12 at 101.00	N/R (4)	1,520,512
2,500	Phoenix, Arizona, Civic Improvement Corporation, Senior Lien Airport Revenue Bonds, Series 2008A, 5.000%, 7/01/38	7/18 at 100.00	AA-	2,575,275
2,575	Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27	12/17 at 102.00	N/R	2,485,184
5,600	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	No Opt. Call	A	5,290,488
1,000	Scottsdale Industrial Development Authority, Arizona, Hospital Revenue Bonds, Scottsdale Healthcare, Series 2008A, 5.250%, 9/01/30	9/13 at 100.00	A-	1,017,050
13,075	Total Arizona			12,888,509
	Arkansas – 0.1%			
2,000	University of Arkansas, Fayetteville, Various Facilities Revenue Bonds, Series 2002, 5.000%, 12/01/32 – FGIC Insured	12/12 at 100.00	Aa2	2,044,860
	California – 13.3%			

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

California Department of Water Resources, Power Supply Revenue Bonds, Series 2002A:				
10,000	5.125%, 5/01/19 (Pre-refunded 5/01/12)	5/12 at 101.00	Aaa	10,806,700
10,000	5.250%, 5/01/20 (Pre-refunded 5/01/12)	5/12 at 101.00	Aaa	10,825,400
California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanente System, Series 2006:				
5,000	5.000%, 4/01/37 – BHAC Insured	4/16 at 100.00	AA+	5,132,250
6,000	5.000%, 4/01/37	4/16 at 100.00	A+	5,956,260
California Infrastructure Economic Development Bank, Revenue Bonds, J. David Gladstone Institutes, Series 2001, 5.250%, 10/01/34				
6,830		10/11 at 101.00	A–	6,783,693
California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40				
2,335		7/20 at 100.00	Baa1	2,372,874
California Pollution Control Financing Authority, Revenue Bonds, Pacific Gas and Electric Company, Series 2004C, 4.750%, 12/01/23 – FGIC Insured (Alternative Minimum Tax)				
1,500		6/17 at 100.00	A3	1,503,135
California Statewide Community Development Authority, Certificates of Participation, Internext Group, Series 1999, 5.375%, 4/01/17				
10,390		4/11 at 100.00	BBB	10,452,132
California Statewide Community Development Authority, Revenue Bonds, Methodist Hospital Project, Series 2009, 6.750%, 2/01/38				
3,500		8/19 at 100.00	Aa2	4,053,420
California Statewide Community Development Authority, Revenue Bonds, St. Joseph Health System, Series 2007A, 5.750%, 7/01/47 – FGIC Insured				
3,600		7/18 at 100.00	AA–	3,759,768
California, General Obligation Bonds, Series 2003:				
14,600	5.250%, 2/01/28	8/13 at 100.00	A1	14,994,784
11,250	5.000%, 2/01/33	8/13 at 100.00	A1	11,296,463
California, Various Purpose General Obligation Bonds, Series 2007, 5.000%, 6/01/37				
16,000		6/17 at 100.00	A1	16,057,120
Coast Community College District, Orange County, California, General Obligation Bonds, Series 2006C, 0.000%, 8/01/32 – AGM Insured				
5,000		8/18 at 100.00	AA+	4,349,450

14 Nuveen Investments

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 16,045	Desert Community College District, Riverside County, California, General Obligation Bonds, Election 2004 Series 2007C, 0.000%, 8/01/33 – AGM Insured	8/17 at 42.63	AA+	\$ 3,954,932
30,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/22 (ETM)	No Opt. Call	AAA	21,345,000
21,150	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2003B, 5.000%, 6/01/38 (Pre-refunded 6/01/13) – AMBAC Insured	6/13 at 100.00	AAA	23,484,326
	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A:			
5,280	5.000%, 6/01/38 – FGIC Insured	6/15 at 100.00	A2	5,066,213
10,000	5.000%, 6/01/45	6/15 at 100.00	A2	9,495,900
3,540	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2003A-1, 6.750%, 6/01/39 (Pre-refunded 6/01/13)	6/13 at 100.00	AAA	4,089,373
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
7,550	5.000%, 6/01/33	6/17 at 100.00	BBB	6,249,060
1,500	5.125%, 6/01/47	6/17 at 100.00	BBB	1,081,065
4,500	Hemet Unified School District, Riverside County, California, General Obligation Bonds, Series 2008B, 5.125%, 8/01/37 – AGC Insured	8/16 at 102.00	AA+	4,671,630
9,000	Los Angeles Department of Water and Power, California, Waterworks Revenue Refunding Bonds, Series 2001A, 5.125%, 7/01/41	7/11 at 100.00	AA	9,077,760
4,000	Los Angeles Regional Airports Improvement Corporation, California, Sublease Revenue Bonds, Los Angeles International Airport, American Airlines Inc. Terminal 4 Project, Series 2002C, 7.500%, 12/01/24 (Alternative Minimum Tax)	12/12 at 102.00	B–	4,072,520
	Merced Union High School District, Merced County, California, General Obligation Bonds, Series 1999A:			
2,500	0.000%, 8/01/23 – FGIC Insured	No Opt. Call	AA–	1,244,050

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

2,555	0.000%, 8/01/24 – FGIC Insured	No Opt. Call	AA–	1,193,619
2,365	Montebello Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2004, 0.000%, 8/01/27 – FGIC Insured	No Opt. Call	A+	854,356
3,550	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 6.500%, 11/01/39	No Opt. Call	A	4,165,677
4,900	Ontario, California, Certificates of Participation, Water System Improvement Project, Refunding Series 2004, 5.000%, 7/01/29 – NPFG Insured	7/14 at 100.00	AA–	5,010,887
2,350	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.750%, 11/01/39	11/19 at 100.00	Baa3	2,595,058
8,000	Rancho Mirage Joint Powers Financing Authority, California, Revenue Bonds, Eisenhower Medical Center, Series 2004, 5.625%, 7/01/34 (Pre-refunded 7/01/14)	7/14 at 100.00	Baa1 (4)	9,367,040
15,505	Riverside Public Financing Authority, California, University Corridor Tax Allocation Bonds, Series 2007C, 5.000%, 8/01/37 – NPFG Insured	8/17 at 100.00	A	13,590,443
2,575	San Bruno Park School District, San Mateo County, California, General Obligation Bonds, Series 2000B: 0.000%, 8/01/24 – FGIC Insured	No Opt. Call	AA	1,260,694
2,660	0.000%, 8/01/25 – FGIC Insured	No Opt. Call	AA	1,224,026
10,000	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Refunding Bonds, Series 1997A: 0.000%, 1/15/25 – NPFG Insured	No Opt. Call	A	3,469,200
14,605	0.000%, 1/15/35 – NPFG Insured	No Opt. Call	A	2,285,244
5,000	San Jose, California, Airport Revenue Bonds, Series 2007A, 6.000%, 3/01/47 – AMBAC Insured (Alternative Minimum Tax)	3/17 at 100.00	A	5,276,450
13,220	San Mateo County Community College District, California, General Obligation Bonds, Series 2006A, 0.000%, 9/01/28 – NPFG Insured	No Opt. Call	Aaa	5,336,914
709	Yuba County Water Agency, California, Yuba River Development Revenue Bonds, Pacific Gas and Electric Company, Series 1966A, 4.000%, 3/01/16	3/11 at 100.00	Baa1	694,714
309,064	Total California Colorado – 4.0%			258,499,600
5,000	Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006, 5.250%, 10/01/40 – SYNCORA GTY Insured	10/16 at 100.00	BBB	4,849,400





Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Value Fund, Inc. (continued)  
 NUV Portfolio of Investments October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$ 1,800	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Peak-to-Peak Charter School, Series 2001, 7.625%, 8/15/31 (Pre-refunded 8/15/11)	8/11 at 100.00	AAA	\$ 1,904,166
5,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A, 4.500%, 9/01/38	9/16 at 100.00	AA	4,860,450
11,825	Colorado Health Facilities Authority, Health Facilities Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A, 5.000%, 1/01/40	No Opt. Call	AA	12,086,096
2,100	Colorado Health Facilities Authority, Revenue Bonds, Catholic Health Initiatives, Series 2002A, 5.500%, 3/01/32 (Pre-refunded 3/02/12)	3/12 at 100.00	Aa2 (4)	2,231,103
750	Colorado Health Facilities Authority, Revenue Bonds, Longmont United Hospital, Series 2006B, 5.000%, 12/01/23 – RAAI Insured	12/16 at 100.00	Baa2	715,905
1,700	Colorado Health Facilities Authority, Revenue Bonds, Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 – AGM Insured	9/18 at 102.00	AA+	1,754,196
500	Colorado Health Facilities Authority, Revenue Bonds, Vail Valley Medical Center, Series 2001, 5.750%, 1/15/22	1/12 at 100.00	BBB+	505,360
18,915	Denver, Colorado, Airport System Revenue Refunding Bonds, Series 2003B, 5.000%, 11/15/33 – SYNCORA GTY Insured	11/13 at 100.00	A+	19,073,697
24,200	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: 0.000%, 9/01/31 – NPMFG Insured	No Opt. Call	A	6,203,670
17,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Refunding Series 2006B, 0.000%, 9/01/39 – NPMFG Insured	No Opt. Call	A	4,047,870
7,600	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B, 0.000%, 3/01/36 – NPMFG Insured	9/26 at 52.09	A	960,108
10,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B, 0.000%, 3/01/36 – NPMFG Insured	9/20 at 41.72	A	1,695,700
5,000			N/R	3,953,450

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	Ebert Metropolitan District, Colorado, Limited Tax General Obligation Bonds, Series 2007, 5.350%, 12/01/37 – RAAI Insured	12/17 at 100.00		
1,450	Northwest Parkway Public Highway Authority, Colorado, Revenue Bonds, Senior Series 2001A, 5.500%, 6/15/19 (Pre-refunded 6/15/11) – AMBAC Insured	6/11 at 102.00	N/R (4)	1,521,877
7,000	Northwest Parkway Public Highway Authority, Colorado, Revenue Bonds, Senior Series 2001C, 0.000%, 6/15/21 (Pre-refunded 6/15/16) – AMBAC Insured	6/16 at 100.00	N/R (4)	8,088,220
3,750	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41	7/20 at 100.00	Baa3	3,967,350
123,590	Total Colorado Connecticut – 0.2%			78,418,618
8,670	Mashantucket Western Pequot Tribe, Connecticut, Subordinate Special Revenue Bonds, Series 2007A, 5.750%, 9/01/34	11/17 at 100.00	N/R	3,993,142
	District of Columbia – 0.5%			
10,000	Washington Convention Center Authority, District of Columbia, Senior Lien Dedicated Tax Revenue Bonds, Series 2007A, 4.500%, 10/01/30 – AMBAC Insured	10/16 at 100.00	A1	10,000,700
	Florida – 4.4%			
4,000	Escambia County Health Facilities Authority, Florida, Revenue Bonds, Ascension Health Credit Group, Series 2002C, 5.750%, 11/15/32	11/12 at 101.00	Aa1	4,153,720
10,000	Florida State Board of Education, Public Education Capital Outlay Bonds, Series 2005E, 4.500%, 6/01/35 (UB)	6/15 at 101.00	AAA	10,031,500
1,750	Hillsborough County Industrial Development Authority, Florida, Hospital Revenue Bonds, Tampa General Hospital, Series 2006, 5.250%, 10/01/41	10/16 at 100.00	A3	1,751,680
10,690	Jacksonville, Florida, Better Jacksonville Sales Tax Revenue Bonds, Series 2001, 5.000%, 10/01/30 – AMBAC Insured	10/11 at 100.00	Aa2	10,778,299
3,000	JEA, Florida, Electric System Revenue Bonds, Series Three 2006A, 5.000%, 10/01/41 – AGM Insured	4/15 at 100.00	AA+	3,070,920
4,880	Lee County, Florida, Airport Revenue Bonds, Series 2000A, 6.000%, 10/01/32 – AGM Insured (Alternative Minimum Tax)	4/11 at 101.00	AA+	4,934,022
5,000	Marion County Hospital District, Florida, Revenue Bonds, Munroe Regional Medical Center, Series 2007, 5.000%, 10/01/34	10/17 at 100.00	A3	4,877,150
4,000	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A	4,079,680



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$ 4,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/29	10/20 at 100.00	A2	\$ 4,118,120
8,250	Orange County School Board, Florida, Certificates of Participation, Series 2002A, 5.000%, 8/01/27 – NPFPG Insured	8/12 at 100.00	AA–	8,360,055
2,900	Orange County, Florida, Tourist Development Tax Revenue Bonds, Series 2006, 5.000%, 10/01/31 – SYNCORA GTY Insured	10/16 at 100.00	A+	2,955,680
9,250	Port Saint Lucie, Florida, Special Assessment Revenue Bonds, Southwest Annexation District 1B, Series 2007, 5.000%, 7/01/40 – NPFPG Insured	7/17 at 100.00	A	8,977,958
2,500	Seminole Tribe of Florida, Special Obligation Bonds, Series 2007A, 5.250%, 10/01/27	10/17 at 100.00	BBB	2,424,925
14,730	South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Series 2007, 5.000%, 8/15/42 (UB)	8/17 at 100.00	AA	14,906,613
84,950	Total Florida			85,420,322
	Georgia – 1.0%			
10,240	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 1999A, 5.000%, 11/01/38 – FGIC Insured	5/11 at 100.00	A1	10,247,782
2,500	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 2001A, 5.000%, 11/01/33 – NPFPG Insured	5/12 at 100.00	A1	2,542,025
4,000	Augusta, Georgia, Water and Sewerage Revenue Bonds, Series 2004, 5.250%, 10/01/39 – AGM Insured	10/14 at 100.00	AA+	4,181,920
2,250	Royston Hospital Authority, Georgia, Revenue Anticipation Certificates, Ty Cobb Healthcare System Inc., Series 1999, 6.500%, 7/01/27	1/11 at 101.00	N/R	2,116,890
18,990	Total Georgia			19,088,617
	Hawaii – 1.1%			
7,140	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaiian Electric Company Inc., Series 1997A, 5.650%, 10/01/27 – NPFPG Insured	10/12 at 101.00	A	7,341,562
12,325	Honolulu City and County, Hawaii, General Obligation Bonds, Series 2003A, 5.250%, 3/01/28 – NPFPG Insured	3/13 at 100.00	Aa1	13,190,215
19,465	Total Hawaii			20,531,777
	Illinois – 13.1%			
2,060	Aurora, Illinois, Golf Course Revenue Bonds, Series 2000, 6.375%, 1/01/20	1/11 at 100.00	A+	2,064,882

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

17,205	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/24 – FGIC Insured	No Opt. Call	Aa2	8,509,421
400	Chicago Greater Metropolitan Sanitary District, Illinois, General Obligation Capital Improvement Bonds, Series 1991, 7.000%, 1/01/11 (ETM)	No Opt. Call	Aaa	404,248
5,000	Chicago Housing Authority, Illinois, Revenue Bonds, Capital Fund Program, Series 2001, 5.375%, 7/01/18 (Pre-refunded 7/01/12)	7/12 at 100.00	Aaa	5,414,550
285	Chicago, Illinois, General Obligation Bonds, Series 2002A, 5.625%, 1/01/39 – AMBAC Insured	7/12 at 100.00	AA–	300,424
9,715	Chicago, Illinois, General Obligation Bonds, Series 2002A, 5.625%, 1/01/39 (Pre-refunded 7/01/12) – AMBAC Insured	7/12 at 100.00	AA– (4)	10,555,833
2,575	Chicago, Illinois, Second Lien Passenger Facility Charge Revenue Bonds, O’Hare International Airport, Series 2001C, 5.100%, 1/01/26 – AMBAC Insured (Alternative Minimum Tax)	1/11 at 101.00	A2	2,583,678
2,825	Chicago, Illinois, Third Lien General Airport Revenue Bonds, O’Hare International Airport, Series 2003C-2, 5.250%, 1/01/30 – AGM Insured (Alternative Minimum Tax)	1/14 at 100.00	AA+	2,874,692
3,020	Cook County High School District 209, Proviso Township, Illinois, General Obligation Bonds, Series 2004, 5.000%, 12/01/19 – AGM Insured	12/16 at 100.00	AA+	3,397,953
8,875	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A, 5.250%, 11/15/33	11/20 at 100.00	AA	9,511,781
3,260	Cook County, Illinois, Recovery Zone Facility Revenue Bonds, Navistar International Corporation Project, Series 2010, 6.500%, 10/15/40	10/20 at 100.00	BB–	3,394,671
385	DuPage County Community School District 200, Wheaton, Illinois, General Obligation Bonds, Series 2003B, 5.250%, 11/01/20 – AGM Insured	11/13 at 100.00	Aa2	424,405
1,615	DuPage County Community School District 200, Wheaton, Illinois, General Obligation Bonds, Series 2003B, 5.250%, 11/01/20 (Pre-refunded 11/01/13) – AGM Insured	11/13 at 100.00	Aa2 (4)	1,830,118

Nuveen Investments 17

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Value Fund, Inc. (continued)

NUV Portfolio of Investments October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$ 5,000	Illinois Development Finance Authority, Gas Supply Revenue Bonds, Peoples Gas, Light and Coke Company, Series 2003E, 4.875%, 11/01/38 (Mandatory put 11/01/18) – AMBAC Insured (Alternative Minimum Tax)	11/13 at 101.00	A1	\$ 5,133,450
28,030	Illinois Development Finance Authority, Local Government Program Revenue Bonds, Kane, Cook and DuPage Counties School District U46 – Elgin, Series 2002, 0.000%, 1/01/19 – AGM Insured	No Opt. Call	Aa3	20,789,851
1,800	Illinois Development Finance Authority, Local Government Program Revenue Bonds, Winnebago and Boone Counties School District 205 – Rockford, Series 2000, 0.000%, 2/01/19 – AGM Insured	No Opt. Call	Aa3	1,320,372
3,180	Illinois Development Finance Authority, Revenue Bonds, Chicago Charter School Foundation, Series 2002A, 6.250%, 12/01/32 (Pre-refunded 12/01/12)	12/12 at 100.00	N/R (4)	3,534,824
1,450	Illinois Development Finance Authority, Revenue Bonds, Illinois Wesleyan University, Series 2001, 5.125%, 9/01/35 – AMBAC Insured	9/11 at 100.00	BBB+	1,430,846
6,550	Illinois Development Finance Authority, Revenue Bonds, Illinois Wesleyan University, Series 2001, 5.125%, 9/01/35 (Pre-refunded 9/01/11) – AMBAC Insured	9/11 at 100.00	BBB+ (4)	6,796,935
1,875	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009B, 5.500%, 11/01/39	11/19 at 100.00	AA	1,996,856
5,245	Illinois Finance Authority, Revenue Bonds, Loyola University of Chicago, Tender Option Bond Trust 1137, 9.032%, 7/01/15 (IF)	No Opt. Call	Aa1	5,607,325
5,000	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Hospital, Series 2004A, 5.500%, 8/15/43 (Pre-refunded 8/15/14)	8/14 at 100.00	N/R (4)	5,818,350
5,030	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39	5/20 at 100.00	A	5,325,714
4,800	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A, 7.750%, 8/15/34	8/19 at 100.00	BBB+	5,624,976
3,975	Illinois Finance Authority, Revenue Bonds, Sherman Health Systems, Series 2007A,	8/17 at 100.00	BBB	3,839,691

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	5.500%, 8/01/37			
15,000	Illinois Health Facilities Authority, Revenue Bonds, Edward Hospital Obligated Group, Series 2001B, 5.250%, 2/15/34 (Pre-refunded 2/15/11) – AGM Insured	2/11 at 101.00	AA+ (4)	15,370,200
8,180	Illinois Health Facilities Authority, Revenue Bonds, Sherman Health Systems, Series 1997, 5.250%, 8/01/22 – AMBAC Insured	2/11 at 100.00	BBB	8,179,509
3,985	Illinois Health Facilities Authority, Revenue Bonds, South Suburban Hospital, Series 1992, 7.000%, 2/15/18 (ETM)	No Opt. Call	N/R (4)	4,785,945
5,000	Illinois Sports Facility Authority, State Tax Supported Bonds, Series 2001, 5.500%, 6/15/30 – AMBAC Insured	6/15 at 101.00	A	5,303,100
5,000	Lombard Public Facilities Corporation, Illinois, First Tier Conference Center and Hotel Revenue Bonds, Series 2005A-2, 5.500%, 1/01/36 – ACA Insured	1/16 at 100.00	B–	3,342,550
18,955	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1992A: 0.000%, 6/15/17 – FGIC Insured	No Opt. Call	A	14,751,350
12,830	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1994B: 0.000%, 6/15/18 – FGIC Insured	No Opt. Call	A	9,390,277
7,250	0.000%, 6/15/18 – NPMFG Insured	No Opt. Call	AAA	5,306,275
3,385	0.000%, 6/15/21 – NPMFG Insured	No Opt. Call	AAA	2,022,538
5,190	0.000%, 6/15/28 – NPMFG Insured	No Opt. Call	AAA	1,950,350
11,610	0.000%, 6/15/29 – FGIC Insured	No Opt. Call	AAA	4,067,912
10,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A: 0.000%, 6/15/24 – NPMFG Insured	6/22 at 101.00	AAA	7,822,300
21,375	0.000%, 6/15/34 – NPMFG Insured	No Opt. Call	AAA	5,251,624
21,000	0.000%, 12/15/35 – NPMFG Insured	No Opt. Call	AAA	4,673,760
21,070	0.000%, 6/15/36 – NPMFG Insured	No Opt. Call	AAA	4,528,575
10,375	0.000%, 12/15/36 – NPMFG Insured	No Opt. Call	AAA	2,164,018
25,825	0.000%, 6/15/39 – NPMFG Insured	No Opt. Call	AAA	4,610,537
8,460	5.250%, 6/15/42 – NPMFG Insured	6/12 at 101.00	AAA	8,545,192

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

16,700	Metropolitan Pier and Exposition Authority, Illinois, Revenue Refunding Bonds, McCormick Place Expansion Project, Series 1996A, 0.000%, 12/15/21 – NPFG Insured	No Opt. Call	A	9,685,499
1,650	Metropolitan Pier and Exposition Authority, Illinois, Revenue Refunding Bonds, McCormick Place Expansion Project, Series 1996A, 5.250%, 6/15/27 (Pre-refunded 11/18/10) – AMBAC Insured	11/10 at 100.00	A2 (4)	1,654,340

18 Nuveen Investments

---



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
(000)	Illinois (continued)			
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Refunding Bonds, McCormick Place Expansion Project, Series 2002B:			
\$ 3,775	0.000%, 6/15/20 – NPMFG Insured	6/17 at 101.00	AAA	\$ 3,784,626
5,715	0.000%, 6/15/21 – NPMFG Insured	6/17 at 101.00	AAA	5,644,934
1,000	Round Lake, Lake County, Illinois, Special Tax Bonds, Lakewood Grove Special Service Area 4, Series 2007, 4.700%, 3/01/33 – AGC Insured	3/17 at 100.00	AA+	1,007,520
1,050	Tri-City Regional Port District, Illinois, Port and Terminal Facilities Revenue Refunding Bonds, Delivery Network Project, Series 2003A, 4.900%, 7/01/14 (Alternative Minimum Tax)	No Opt. Call	N/R	915,957
1,575	Will County Community School District 161, Summit Hill, Illinois, Capital Appreciation School Bonds, Series 1999, 0.000%, 1/01/18 – FGIC Insured	No Opt. Call	N/R	1,134,252
720	Will County Community School District 161, Summit Hill, Illinois, Capital Appreciation School Bonds, Series 1999, 0.000%, 1/01/18 – FGIC Insured (ETM)	No Opt. Call	N/R (4)	603,763
375,830	Total Illinois			254,982,749
	Indiana – 2.0%			
300	Anderson, Indiana, Economic Development Revenue Bonds, Anderson University, Series 2007, 5.000%, 10/01/24	4/14 at 100.00	N/R	299,094
8,010	Indiana Bond Bank, State Revolving Fund Program Bonds, Series 2001A, 5.375%, 2/01/19 (Pre-refunded 2/01/13) (Alternative Minimum Tax)	2/13 at 101.00	N/R (4)	8,910,885
1,990	Indiana Bond Bank, State Revolving Fund Program Bonds, Series 2001A, 5.375%, 2/01/19	2/13 at 101.00	AAA	2,172,583
3,000	Indiana Health Facility Financing Authority, Hospital Revenue Bonds, Deaconess Hospital Inc., Series 2004A, 5.375%, 3/01/34 – AMBAC Insured	3/14 at 100.00	A	3,026,640
4,450	Indiana Municipal Power Agency, Power Supply Revenue Bonds, Series 2007A, 5.000%, 1/01/42 – NPMFG Insured	1/17 at 100.00	A+	4,542,026
	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E:			
12,500	0.000%, 2/01/21 – AMBAC Insured	No Opt. Call	AA	8,664,250
14,595	0.000%, 2/01/27 – AMBAC Insured	No Opt. Call	AA	7,426,228
4,425	Whiting Redevelopment District, Indiana, Tax Increment Revenue Bonds, Lakefront Development	7/20 at 100.00	N/R	4,512,748

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	Project, Series 2010, 6.750%, 1/15/32			
49,270	Total Indiana			39,554,454
	Iowa – 1.0%			
4,115	Iowa Finance Authority, Single Family Mortgage Revenue Bonds, Series 2007B, 4.800%, 1/01/37 (Alternative Minimum Tax)	7/16 at 100.00	AAA	4,128,909
3,500	Iowa Higher Education Loan Authority, Private College Facility Revenue Bonds, Wartburg College, Series 2002, 5.500%, 10/01/33 (Pre-refunded 10/01/12) – ACA Insured	10/12 at 100.00	N/R (4)	3,829,735
7,000	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C, 5.625%, 6/01/46	6/15 at 100.00	BBB	5,475,330
6,160	Iowa Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2001B, 5.600%, 6/01/35 (Pre-refunded 6/01/11)	6/11 at 101.00	AAA	6,411,082
20,775	Total Iowa			19,845,056
	Kansas – 0.6%			
10,000	Kansas Department of Transportation, Highway Revenue Bonds, Series 2004A, 5.000%, 3/01/22	3/14 at 100.00	AAA	11,083,700
	Kentucky – 0.1%			
1,035	Greater Kentucky Housing Assistance Corporation, FHA-Insured Section 8 Mortgage Revenue Refunding Bonds, Series 1997A, 6.100%, 1/01/24 – NPMF Insured	1/11 at 100.00	A	1,036,449
1,000	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/38 – AGC Insured	6/18 at 100.00	AA+	1,081,800
2,035	Total Kentucky			2,118,249
	Louisiana – 2.8%			
1,000	East Baton Rouge Parish, Louisiana, Revenue Refunding Bonds, Georgia Pacific Corporation Project, Series 1998, 5.350%, 9/01/11 (Alternative Minimum Tax)	1/11 at 100.00	Ba3	1,000,340
2,310	Louisiana Local Government Environment Facilities and Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Projects, Series 2009A, 6.500%, 8/01/29 (Mandatory put 8/01/20)	No Opt. Call	BBB-	2,457,771

Nuveen Investments 19

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Value Fund, Inc. (continued)  
 NUV Portfolio of Investments October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Louisiana (continued)			
\$ 12,000	Louisiana Local Government Environmental Facilities & Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Project, Series 2007, 6.750%, 11/01/32	11/17 at 100.00	BB+	\$ 12,767,040
5,150	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 2005A, 5.250%, 8/15/32	8/15 at 100.00	A+	5,175,544
4,515	Louisiana Public Facilities Authority, Hospital Revenue Refunding Bonds, Southern Baptist Hospital, Series 1986, 8.000%, 5/15/12 (ETM)	5/10 at 100.00	AAA	4,781,791
27,890	Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39	5/11 at 101.00	BBB	28,156,907
52,865	Total Louisiana			54,339,393
	Maryland – 0.4%			
3,500	Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax)	1/11 at 100.00	N/R	3,502,030
4,600	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health, Series 2004, 5.500%, 8/15/33	8/14 at 100.00	A2	4,721,348
8,100	Total Maryland			8,223,378
	Massachusetts – 2.0%			
10,000	Massachusetts Bay Transportation Authority, Sales Tax Revenue Bonds, Senior Lien Series 2002A, 5.000%, 7/01/32 (Pre-refunded 7/01/12)	7/12 at 100.00	AAA	10,766,700
1,720	Massachusetts Development Finance Agency, Resource Recovery Revenue Bonds, Ogden Haverhill Associates, Series 1998B, 5.100%, 12/01/12 (Alternative Minimum Tax)	12/10 at 100.00	BBB	1,722,236
4,340	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Cape Cod Health Care Inc., Series 2001C, 5.250%, 11/15/31 – RAAI Insured	11/11 at 101.00	BBB	4,163,796
500	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 & 2, 5.125%, 7/01/38	7/18 at 100.00	A3	498,860
2,000	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Northern Berkshire Community Services Inc., Series 2004A, 6.375%, 7/01/34	7/14 at 100.00	CCC	1,036,200

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Massachusetts Health and Educational Facilities Authority, Revenue  
Bonds, Northern Berkshire

Community Services Inc., Series 2004B:				
1,340	6.250%, 7/01/24	7/14 at 100.00	CCC	694,254
1,000	6.375%, 7/01/34	7/14 at 100.00	CCC	518,100
Massachusetts Health and Educational Facilities Authority, Revenue				
2,300	Refunding Bonds, Suffolk	7/19 at 100.00	BBB	2,439,104
University Issue, Series 2009A, 5.750%, 7/01/39				
Massachusetts Housing Finance Agency, Housing Bonds, Series				
12,650	2009F, 5.700%, 6/01/40	12/18 at 100.00	AA-	13,079,594
Massachusetts Water Pollution Abatement Trust, Pooled Loan				
4,250	Program Bonds, Series 2000-6,	8/11 at 100.00	AAA	4,307,630
5.500%, 8/01/30				
40,100	Total Massachusetts			39,226,474
Michigan – 4.5%				
Detroit Local Development Finance Authority, Michigan, Tax				
12,300	Increment Bonds, Series 1998A,	11/10 at 100.00	B-	6,936,339
5.500%, 5/01/21				
Detroit Water Supply System, Michigan, Water Supply System				
5,000	Revenue Bonds, Series 2006D,	7/16 at 100.00	AA+	4,935,650
4.625%, 7/01/32 – AGM Insured				
Detroit, Michigan, Second Lien Sewerage Disposal System Revenue				
8,000	Bonds, Series 2005A, 5.000%,	7/15 at 100.00	A1	7,898,880
7/01/35 – NPMFG Insured				
Michigan Municipal Bond Authority, Clean Water Revolving Fund				
5,240	Revenue Refunding Bonds, Series	10/12 at 100.00	AAA	5,637,035
2002, 5.250%, 10/01/19				
Michigan Municipal Bond Authority, Public School Academy				
Revenue Bonds, Detroit Academy of				
Arts and Sciences Charter School, Series 2001A:				
600	7.500%, 10/01/12	10/11 at 100.00	B1	604,386
5,000	7.900%, 10/01/21	4/11 at 102.00	B1	5,006,950
3,500	8.000%, 10/01/31	4/11 at 102.00	B1	3,492,580
Michigan State Building Authority, Revenue Bonds, Facilities				
8,460	Program, Series 2005I, 5.000%,	10/15 at 100.00	Aa3	8,859,650
10/15/22 – AMBAC Insured				
Michigan State Hospital Finance Authority, Hospital Revenue Bonds,				
22,235	Detroit Medical Center	2/11 at 100.00	BB-	20,795,506
Obligated Group, Series 1998A, 5.250%, 8/15/28				

20 Nuveen Investments



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Michigan (continued)			
\$ 350	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Detroit Medical Center Obligated Group, Series 1997A, 5.250%, 8/15/27 – AMBAC Insured	1/11 at 100.00	BB–	\$ 334,912
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds, Detroit Medical Center Obligated Group, Series 1993A:			
895	6.250%, 8/15/13	2/11 at 100.00	BB–	895,331
12,925	6.500%, 8/15/18	2/11 at 100.00	BB–	12,924,612
7,200	Michigan Strategic Fund, Limited Obligation Resource Recovery Revenue Refunding Bonds, Detroit Edison Company, Series 2002D, 5.250%, 12/15/32 – SYNCORA GTY Insured	12/12 at 100.00	Baa1	7,249,176
1,150	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Refunding Series 2009V, 8.250%, 9/01/39	9/18 at 100.00	A1	1,386,498
92,855	Total Michigan			86,957,505
	Minnesota – 0.6%			
1,750	Breckenridge, Minnesota, Revenue Bonds, Catholic Health Initiatives, Series 2004A, 5.000%, 5/01/30	5/14 at 100.00	AA	1,804,968
6,375	Minneapolis Health Care System, Minnesota, Revenue Bonds, Fairview Hospital and Healthcare Services, Series 2008A, 6.625%, 11/15/28	11/18 at 100.00	A	7,299,184
355	Minnesota Housing Finance Agency, Rental Housing Bonds, Series 1995D, 5.900%, 8/01/15 – NPMFG Insured	2/11 at 100.00	AA+	356,509
2,000	Saint Paul Housing and Redevelopment Authority, Minnesota, Health Care Facilities Revenue Bonds, HealthPartners Obligated Group, Series 2006, 5.250%, 5/15/36	11/16 at 100.00	A3	1,950,520
10,480	Total Minnesota			11,411,181
	Missouri – 3.5%			
6,000	Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Metrolink Cross County Extension Project, Series 2002B, 5.000%, 10/01/32 – AGM Insured	10/13 at 100.00	AA+	6,096,660
40,000	Missouri Health and Educational Facilities Authority, Revenue Bonds, BJC Health System, Series 2003, 5.250%, 5/15/32 (UB)	5/13 at 100.00	AA	40,807,200

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

12,000	Missouri Health and Educational Facilities Authority, Revenue Bonds, SSM Health Care System, Series 2010B, 5.000%, 6/01/30	6/20 at 100.00	AA-	12,548,280
4,000	Sugar Creek, Missouri, Industrial Development Revenue Bonds, Lafarge North America Inc., Series 2003A, 5.650%, 6/01/37 (Alternative Minimum Tax)	6/13 at 101.00	BBB-	3,841,520
	West Plains Industrial Development Authority, Missouri, Hospital Facilities Revenue Bonds, Ozark Medical Center, Series 1997:			
760	5.500%, 11/15/12	11/10 at 100.00	B+	760,099
1,000	5.600%, 11/15/17	11/10 at 100.00	B+	986,040
3,175	West Plains Industrial Development Authority, Missouri, Hospital Facilities Revenue Bonds, Ozark Medical Center, Series 1999, 6.750%, 11/15/24	11/10 at 100.00	B+	3,174,619
66,935	Total Missouri Montana – 0.2%			68,214,418
3,750	Forsyth, Rosebud County, Montana, Pollution Control Revenue Refunding Bonds, Puget Sound Energy, Series 2003A, 5.000%, 3/01/31 – AMBAC Insured Nebraska – 0.3%	3/13 at 101.00	A-	3,780,113
5,000	Omaha Public Power District, Nebraska, Electric System Revenue Bonds, Series 2008A, 5.500%, 2/01/39 Nevada – 1.0%	2/18 at 100.00	Aa1	5,492,700
2,500	Carson City, Nevada, Hospital Revenue Bonds, Carson-Tahoe Hospital, Series 2003A, 5.125%, 9/01/29 – RAAI Insured	9/13 at 100.00	BBB	2,410,575
5,000	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42 Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas Monorail Project, First Tier, Series 2000:	1/20 at 100.00	Aa3	5,383,300
15,095	0.000%, 1/01/24 – AMBAC Insured	No Opt. Call	D	1,482,329
11,000	0.000%, 1/01/25 – AMBAC Insured	No Opt. Call	D	1,017,060
4,000	5.625%, 1/01/32 – AMBAC Insured (5)	1/12 at 100.00	N/R	840,760
22,010	5.375%, 1/01/40 – AMBAC Insured (5)	1/11 at 100.00	N/R	4,624,961

Nuveen Investments 21

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Value Fund, Inc. (continued)  
 NUV Portfolio of Investments October 31, 2010

Principal Amount	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
(000)				
	Nevada (continued)			
\$ 2,500	Reno, Nevada, Health Facilities Revenue Bonds, Catholic Healthcare West, Series 2007A, Trust 2634, 18.114%, 7/01/31 – BHAC Insured (IF)	7/17 at 100.00	AA+	2,983,300
1,500	Sparks Tourism Improvement District 1, Legends at Sparks Marina, Nevada, Senior Sales Tax Revenue Bonds Series 2008A, 6.750%, 6/15/28	6/18 at 100.00	Ba3	1,448,970
63,605	Total Nevada			20,191,255
	New Hampshire – 0.1%			
1,500	New Hampshire Business Finance Authority, Revenue Bonds, Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39	10/19 at 100.00	BBB+	1,554,630
	New Jersey – 5.1%			
23,625	New Jersey Economic Development Authority, Special Facilities Revenue Bonds, Continental Airlines Inc., Series 1999, 6.250%, 9/15/29 (Alternative Minimum Tax)	3/11 at 100.50	B	23,278,421
9,000	New Jersey Economic Development Authority, Special Facilities Revenue Bonds, Continental Airlines Inc., Series 2000, 7.000%, 11/15/30 (Alternative Minimum Tax)	11/10 at 101.00	B	9,059,670
4,740	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Saint Barnabas Health Care System, Series 2006A, 0.000%, 7/01/34	1/17 at 41.49	BBB–	876,236
7,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2003C, 5.500%, 6/15/24 (Pre-refunded 6/15/13)	6/13 at 100.00	AAA	8,450,175
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2006C:			
30,000	0.000%, 12/15/31 – FGIC Insured	No Opt. Call	AA–	9,201,000
27,000	0.000%, 12/15/32 – AGM Insured	No Opt. Call	AA+	8,063,010
310	New Jersey Turnpike Authority, Revenue Bonds, Series 1991C, 6.500%, 1/01/16 – NPMF Insured	No Opt. Call	A+	376,173
	New Jersey Turnpike Authority, Revenue Bonds, Series 1991C:			
105	6.500%, 1/01/16 – NPMF Insured (ETM)	No Opt. Call	A+ (4)	131,477
1,490	6.500%, 1/01/16 – NPMF Insured (ETM)	No Opt. Call	A+ (4)	1,704,411



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

27,185	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2002, 6.125%, 6/01/42 (Pre-refunded 6/01/12)	6/12 at 100.00	AAA	29,641,980
7,165	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2003, 6.250%, 6/01/43 (Pre-refunded 6/01/13)	6/13 at 100.00	AAA	8,191,745
138,120	Total New Jersey New Mexico – 0.6%			98,974,298
1,500	University of New Mexico, Revenue Refunding Bonds, Series 1992A, 6.000%, 6/01/21	No Opt. Call	AA	1,800,075
9,600	University of New Mexico, Subordinate Lien Revenue Refunding and Improvement Bonds, Series 2002A, 5.000%, 6/01/32	6/12 at 100.00	AA	9,733,440
11,100	Total New Mexico New York – 7.0%			11,533,515
8,500	Dormitory Authority of the State of New York, FHA-Insured Mortgage Revenue Bonds, Kaleida Health, Series 2004, 5.050%, 2/15/25	2/14 at 100.00	AAA	8,941,065
15,500	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2001A, 5.375%, 9/01/25 (Pre-refunded 9/01/11)	9/11 at 100.00	AAA	16,164,485
2,000	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006B, 5.000%, 12/01/35	6/16 at 100.00	A–	2,065,820
1,510	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Vaughn College of Aeronautics, Series 2006B, 5.000%, 12/01/31	12/16 at 100.00	BB+	1,314,304
10,000	New York City Industrial Development Agency, New York, Special Facilities Revenue Bonds, JFK Airport – American Airlines Inc., Series 2002B, 8.500%, 8/01/28 (Alternative Minimum Tax)	8/12 at 101.00	B–	10,406,100
5,500	New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Series 2004B, 5.000%, 6/15/36 – AGM Insured (UB)	12/14 at 100.00	AAA	5,758,940
5	New York City, New York, General Obligation Bonds, Fiscal Series 1997E, 6.000%, 8/01/16	1/11 at 100.00	AA	5,022
1,450	New York City, New York, General Obligation Bonds, Fiscal Series 2003J: 5.500%, 6/01/21 (Pre-refunded 6/01/13)	6/13 at 100.00	AA (4)	1,633,121
385	5.500%, 6/01/22 (Pre-refunded 6/01/13)	6/13 at 100.00	AA (4)	433,622

22 Nuveen Investments

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
	New York City, New York, General Obligation Bonds, Fiscal Series 2004C:			
\$ 8,000	5.250%, 8/15/24	8/14 at 100.00	AA	\$ 8,890,400
6,000	5.250%, 8/15/25	8/14 at 100.00	AA	6,632,760
10,000	New York Dorm Authority, FHA Insured Mortgage Hospital Revenue Bonds, Kaleida Health, Series 2006, 4.700%, 2/15/35	8/16 at 100.00	AAA	9,558,400
	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2003A-1:			
10,000	5.500%, 6/01/17	6/11 at 100.00	AA-	10,234,800
11,190	5.500%, 6/01/18	6/12 at 100.00	AA-	11,844,167
28,810	5.500%, 6/01/19	6/13 at 100.00	AA-	31,463,401
2,500	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC, Sixth Series 1997, 6.250%, 12/01/10 – NPFQ Insured (Alternative Minimum Tax)	No Opt. Call	A	2,506,325
8,500	Power Authority of the State of New York, General Revenue Bonds, Series 2000A, 5.250%, 11/15/40	11/10 at 100.00	Aa2	8,528,220
129,850	Total New York			136,380,952
	North Carolina – 0.6%			
1,500	Charlotte, North Carolina, Certificates of Participation, Governmental Facilities Projects, Series 2003G, 5.000%, 6/01/33	6/13 at 100.00	AA+	1,539,645
3,000	Charlotte-Mecklenberg Hospital Authority, North Carolina, Carolinas HealthCare System Revenue Bonds, Series 2008A, 5.000%, 1/15/47	1/18 at 100.00	AA-	3,080,130
2,500	North Carolina Eastern Municipal Power Agency, Power System Revenue Refunding Bonds, Series 2003D, 5.125%, 1/01/26	1/13 at 100.00	A-	2,562,525
1,500	North Carolina Infrastructure Finance Corporation, Certificates of Participation, Correctional Facilities, Series 2004A, 5.000%, 2/01/20	2/14 at 100.00	AA+	1,657,140
2,000	North Carolina Medical Care Commission, Health System Revenue Bonds, Mission St. Joseph's Health System, Series 2007, 4.500%, 10/01/31	10/17 at 100.00	AA	1,991,880
10,500	Total North Carolina			10,831,320
	Ohio – 2.6%			

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

10,000	American Municipal Power Ohio Inc., General Revenue Bonds, Prairie State Energy Campus Project Series 2008A, 5.250%, 2/15/43	2/18 at 100.00	A1	10,379,400
2,860	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2: 5.375%, 6/01/24	6/17 at 100.00	BBB	2,558,098
475	5.125%, 6/01/24	6/17 at 100.00	BBB	415,065
5,500	5.875%, 6/01/30	6/17 at 100.00	BBB	4,634,190
17,165	5.750%, 6/01/34	6/17 at 100.00	BBB	13,688,744
3,100	6.000%, 6/01/42	6/17 at 100.00	BBB	2,439,235
11,785	5.875%, 6/01/47	6/17 at 100.00	BBB	9,018,589
9,150	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 0.000%, 6/01/37	6/22 at 100.00	Baa3	6,350,924
60,035	Total Ohio Oklahoma – 0.8%			49,484,245
9,955	Oklahoma Development Finance Authority, Revenue Bonds, St. John Health System, Series 2004, 5.125%, 2/15/31	2/14 at 100.00	A	10,054,849
5,045	Oklahoma Development Finance Authority, Revenue Bonds, St. John Health System, Series 2004, 5.125%, 2/15/31 (Pre-refunded 2/15/14)	2/14 at 100.00	AAA	5,749,080
15,000	Total Oklahoma Oregon – 0.3%			15,803,929
2,600	Clackamas County Hospital Facility Authority, Oregon, Revenue Refunding Bonds, Legacy Health System, Series 2001, 5.250%, 5/01/21	5/11 at 101.00	A+	2,650,648
2,860	Oregon State Facilities Authority, Revenue Bonds, Willamette University, Series 2007A, 5.000%, 10/01/32	10/17 at 100.00	A	2,889,887
5,460	Total Oregon Pennsylvania – 1.8%			5,540,535
10,300	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, West Penn Allegheny Health System, Series 2007A, 5.000%, 11/15/28	11/17 at 100.00	BB-	8,216,104

Nuveen Investments 23

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Value Fund, Inc. (continued)  
 NUV Portfolio of Investments October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$ 6,500	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2004A, 5.500%, 12/01/31 – AMBAC Insured	12/14 at 100.00	Aa3	\$ 7,025,525
8,000	Philadelphia School District, Pennsylvania, General Obligation Bonds, Series 2004D, 5.125%, 6/01/34 (Pre-refunded 6/01/14) – FGIC Insured	6/14 at 100.00	Aa2 (4)	9,164,960
10,075	State Public School Building Authority, Pennsylvania, Lease Revenue Bonds, Philadelphia School District, Series 2003, 5.000%, 6/01/33 (Pre-refunded 6/01/13) – AGM Insured	6/13 at 100.00	AAA	11,179,220
34,875	Total Pennsylvania			35,585,809
	Puerto Rico – 2.6%			
8,340	Puerto Rico Aqueduct and Sewerage Authority, Revenue Bonds, Senior Lien Series 2008A, 6.000%, 7/01/44	7/18 at 100.00	Baa1	8,914,625
13,000	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2007N, 5.250%, 7/01/39 – FGIC Insured	No Opt. Call	A3	13,450,970
5,450	Puerto Rico Industrial, Tourist, Educational, Medical and Environmental Control Facilities Financing Authority, Co-Generation Facility Revenue Bonds, Series 2000A, 6.625%, 6/01/26 (Alternative Minimum Tax)	12/10 at 101.00	Baa3	5,487,714
11,000	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2009A, 0.000%, 8/01/32	8/26 at 100.00	A+	9,381,900
4,310	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2010C, 5.250%, 8/01/41	8/20 at 100.00	A+	4,507,226
70,300	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A, 0.000%, 8/01/54 – AMBAC Insured	No Opt. Call	Aa2	4,514,666
5,000	Puerto Rico, General Obligation Bonds, Series 2000B, 5.625%, 7/01/19 – NPFQ Insured	1/11 at 100.00	A	5,006,200
117,400	Total Puerto Rico			51,263,301
	Rhode Island – 1.3%			
6,250	Rhode Island Health and Educational Building Corporation, Hospital Financing Revenue Bonds,	11/10 at 100.00	A	6,251,813

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	Lifespan Obligated Group, Series 1996, 5.250%, 5/15/26 – NPMFG Insured			
19,195	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A, 6.250%, 6/01/42	6/12 at 100.00	BBB	19,216,497
25,445	Total Rhode Island			25,468,310
	South Carolina – 3.0%			
7,000	Dorchester County School District 2, South Carolina, Installment Purchase Revenue Bonds, GROWTH, Series 2004, 5.250%, 12/01/29	12/14 at 100.00	AA–	7,353,710
3,000	Myrtle Beach, South Carolina, Hospitality and Accommodation Fee Revenue Bonds, Series 2004A, 5.000%, 6/01/36 – FGIC Insured	6/14 at 100.00	A+	3,016,980
11,550	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2, 0.000%, 1/01/28 – AMBAC Insured	No Opt. Call	AA+	4,839,681
8,475	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Refunding Bonds, Series 1986, 5.000%, 1/01/25	1/11 at 100.00	A–	8,481,611
4,320	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	A3 (4)	4,759,042
16,430	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	A–	16,661,826
8,000	South Carolina JOBS Economic Development Authority, Hospital Revenue Bonds, Palmetto Health Alliance, Series 2000A, 7.375%, 12/15/21 (Pre-refunded 12/15/10)	12/10 at 102.00	Baa2 (4)	8,232,720
4,215	Spartanburg Sanitary Sewer District, South Carolina, Sewer System Revenue Bonds, Series 2003B, 5.000%, 3/01/38 – NPMFG Insured	3/14 at 100.00	AA–	4,287,245
62,990	Total South Carolina			57,632,815
	Tennessee – 1.1%			
10,300	Jackson, Tennessee, Hospital Revenue Refunding Bonds, Jackson-Madison County General Hospital Project, Series 2008, 5.625%, 4/01/38	4/18 at 100.00	A+	10,572,640

24 Nuveen Investments

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Tennessee (continued)				
Knox County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Bonds, Baptist Health System of East Tennessee Inc., Series 2002:				
\$ 3,000	6.375%, 4/15/22	4/12 at 101.00	A1	\$ 3,224,430
2,605	6.500%, 4/15/31	4/12 at 101.00	A1	2,775,940
2,000	Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, Wellmont Health System, Refunding Series 2006A, 5.440%, 9/01/32	3/13 at 100.00	N/R	1,924,980
3,000	Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, Wellmont Health System, Series 2006C, 5.250%, 9/01/36	9/16 at 100.00	BBB+	2,949,780
20,905	Total Tennessee			21,447,770
Texas – 7.9%				
5,000	Alliance Airport Authority, Texas, Special Facilities Revenue Bonds, American Airlines Inc., Series 2007, 5.250%, 12/01/29 (Alternative Minimum Tax)	12/12 at 100.00	CCC+	3,846,600
2,000	Austin Convention Enterprises Inc., Texas, Convention Center Hotel Revenue Bonds, Second Tier Series 2006B, 5.750%, 1/01/34	1/17 at 100.00	BB	1,940,080
5,110	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 1999C, 7.700%, 3/01/32 (Alternative Minimum Tax)	4/13 at 101.00	Ca	1,895,452
Central Texas Regional Mobility Authority, Travis and Williamson Counties, Toll Road Revenue Bonds, Series 2005:				
4,000	5.000%, 1/01/35 – FGIC Insured	1/15 at 100.00	A	3,847,760
31,550	5.000%, 1/01/45 – FGIC Insured	1/15 at 100.00	A	29,729,250
11,850	Harris County-Houston Sports Authority, Texas, Junior Lien Revenue Bonds, Series 2001H, 0.000%, 11/15/27 – NPFGE Insured	No Opt. Call	A	3,422,991
2,950	Harris County-Houston Sports Authority, Texas, Senior Lien Revenue Bonds, Series 2001G, 5.250%, 11/15/30 – NPFGE Insured	11/11 at 100.00	A	2,901,443
13,270	Harris County-Houston Sports Authority, Texas, Third Lien Revenue Bonds, Series 2004-A3., 0.000%, 11/15/33 – NPFGE Insured	11/24 at 59.10	A	2,368,297
24,660	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment	No Opt. Call	A2	8,429,528

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	Project, Series 2001B, 0.000%, 9/01/29 – AMBAC Insured			
10,045	Houston, Texas, Subordinate Lien Airport System Revenue Bonds, Series 2000A, 5.875%, 7/01/16 –	1/11 at 100.00	AA+	10,283,368
	AGM Insured (Alternative Minimum Tax)			
3,470	Irving Independent School District, Texas, Unlimited Tax School Building Bonds, Series 1997, 0.000%, 2/15/11	No Opt. Call	AAA	3,466,079
5,000	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson	No Opt. Call	BBB–	4,766,100
	Memorial Hospital Project, Series 2005, 5.375%, 8/15/35			
22,060	Leander Independent School District, Williamson and Travis Counties, Texas, Unlimited Tax School Building and Refunding Bonds, Series 2000, 0.000%, 8/15/27	1/11 at 34.37	AAA	7,512,312
	North Texas Thruway Authority, First Tier System Revenue Refunding Bonds, Capital Appreciation Series 2008I:			
30,000	0.000%, 1/01/42 – AGC Insured	1/25 at 100.00	AA+	25,373,100
5,220	0.000%, 1/01/43	1/25 at 100.00	A2	4,284,418
15,450	North Texas Thruway Authority, First Tier System Revenue Refunding Bonds, Capital Appreciation Series 2008, 0.000%, 1/01/36 – AGC Insured	No Opt. Call	AA+	4,090,233
4,650	Port Corpus Christi Industrial Development Corporation, Texas, Revenue Refunding Bonds, Valero Refining and Marketing Company, Series 1997A, 5.400%, 4/01/18	4/11 at 100.00	BBB	4,650,047
5,000	Richardson Hospital Authority, Texas, Revenue Bonds, Richardson Regional Medical Center, Series 2004, 6.000%, 12/01/34	12/13 at 100.00	Baa2	5,012,200
2,000	Sabine River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 2003A, 5.800%, 7/01/22	7/13 at 101.00	CCC	701,700
3,000	San Antonio, Texas, Water System Revenue Bonds, Series 2005, 4.750%, 5/15/37 – NPMFG Insured	5/15 at 100.00	Aa1	3,055,740
11,585	Tarrant County Cultural & Educational Facilities Financing Corporation, Texas, Revenue Bonds, Texas Health Resources Trust 1201, 9.031%, 2/15/30 (IF)	2/17 at 100.00	AA–	11,707,569
4,810	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White HealthCare Project, Series 2010, 5.500%, 8/15/45	8/20 at 100.00	A1	4,893,405
5,000	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Refunding Bonds, Christus Health, Series 2008, 6.500%, 7/01/37 – AGC Insured	1/19 at 100.00	AA+	5,573,950
227,680	Total Texas			153,751,622

Nuveen Investments 25





Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Value Fund, Inc. (continued)  
 NUV Portfolio of Investments October 31, 2010

Principal Amount	Description (1)	Optional Call Provisions	Ratings (3)	Value
(000)	Utah – 0.4%			
\$ 3,260	Eagle Mountain, Utah, Gas and Electric Revenue Bonds, Series 2005, 5.000%, 6/01/24 – RAAI Insured	6/15 at 100.00	N/R	\$ 3,291,784
390	Utah Housing Finance Agency, Single Family Mortgage Bonds, Series 1998G-2, Class I, 5.200%, 7/01/30 (Alternative Minimum Tax)	1/11 at 100.75	AAA	392,172
3,700	Utah State Board of Regents, Utah State University, Revenue Bonds, Series 2004, 5.000%, 4/01/35 (Pre-refunded 4/01/14) – NPFG Insured	4/14 at 100.00	AA (4)	4,187,993
7,350	Total Utah			7,871,949
	Virgin Islands – 0.1%			
2,500	Virgin Islands Public Finance Authority, Revenue Bonds, Refinery Project – Hovensa LLC, Series 2003, 6.125%, 7/01/22 (Alternative Minimum Tax)	1/14 at 100.00	Baa3	2,535,974
	Virginia – 0.7%			
3,000	Fairfax County Economic Development Authority, Virginia, Residential Care Facilities Mortgage Revenue Bonds, Goodwin House, Inc., Series 2007A, 5.125%, 10/01/42	10/17 at 100.00	N/R	2,978,880
4,125	Metropolitan Washington D.C. Airports Authority, Airport System Revenue Bonds, Series 2002A, 5.750%, 10/01/16 – FGIC Insured (Alternative Minimum Tax)	10/12 at 100.00	AA–	4,459,578
10,000	Metropolitan Washington D.C. Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail Capital Appreciation, Series 2010B, 0.000%, 10/01/44	10/28 at 100.00	BBB+	6,458,400
17,125	Total Virginia			13,896,858
	Washington – 4.1%			
6,400	Cowlitz County Public Utilities District 1, Washington, Electric Production Revenue Bonds, Series 2004, 5.000%, 9/01/34 – FGIC Insured	9/14 at 100.00	A1	6,477,504
12,500	Energy Northwest, Washington, Electric Revenue Refunding Bonds, Columbia Generating Station – Nuclear Project 2, Series 2002B, 6.000%, 7/01/18 – AMBAC Insured	7/12 at 100.00	Aaa	13,587,250
4,000	Energy Northwest, Washington, Electric Revenue Refunding Bonds, Nuclear Project 3, Series 2003A, 5.500%, 7/01/17 – SYNCORA GTY Insured	7/13 at 100.00	Aaa	4,459,880
8,200	Washington Public Power Supply System, Revenue Refunding Bonds, Nuclear Project 3, Series	No Opt. Call	Aaa	7,762,120

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	1989B, 0.000%, 7/01/14			
2,500	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32	No Opt. Call	N/R	2,124,700
5,000	Washington State Health Care Facilities Authority, Revenue Bonds, Providence Health Care Services, Series 2006A, 4.625%, 10/01/34 – FGIC Insured	10/16 at 100.00	AA	5,039,750
2,815	Washington State Health Care Facilities Authority, Revenue Bonds, Virginia Mason Medical Center, Series 2007B, 5.000%, 2/15/27 – NPFG Insured	8/17 at 100.00	A	2,732,352
7,685	Washington State Housing Finance Commission, Single Family Program Bonds, 2006 Series 3A, 5.000%, 12/01/37 (Alternative Minimum Tax)	12/15 at 100.00	Aaa	7,777,527
19,240	Washington State Tobacco Settlement Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2002, 6.625%, 6/01/32	6/13 at 100.00	BBB	19,541,490
	Washington State, Motor Vehicle Fuel Tax General Obligation Bonds, Series 2002-03C:			
9,000	0.000%, 6/01/29 – NPFG Insured	No Opt. Call	AA+	3,998,790
16,195	0.000%, 6/01/30 – NPFG Insured	No Opt. Call	AA+	6,766,757
93,535	Total Washington			80,268,120
	Wisconsin – 2.4%			
	Badger Tobacco Asset Securitization Corporation, Wisconsin, Tobacco Settlement Asset-Backed Bonds, Series 2002:			
4,365	6.125%, 6/01/27 (Pre-refunded 6/01/12)	6/12 at 100.00	AAA	4,650,078
14,750	6.375%, 6/01/32 (Pre-refunded 6/01/12)	6/12 at 100.00	AAA	16,119,095
6,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity Healthcare Ministry, Series 2003A, 5.875%, 9/01/33 (Pre-refunded 9/01/13)	9/13 at 100.00	BBB+ (4)	6,838,020
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2006A, 5.000%, 2/15/17	2/16 at 100.00	BBB+	1,048,690
10,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, SSM Healthcare System, Series 2010, 5.000%, 6/01/30	6/20 at 100.00	AA	10,456,900

26 Nuveen Investments

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Wisconsin (continued)				
\$ 3,750	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2002, 5.750%, 8/15/30 (Pre-refunded 2/15/12)	2/12 at 101.00	AAA	\$ 4,039,913
2,590	Wisconsin Housing and Economic Development Authority, Home Ownership Revenue Bonds, Series 2005C, 4.875%, 3/01/36 (Alternative Minimum Tax)	9/14 at 100.00	AA	2,595,671
42,455	Total Wisconsin			45,748,367
Wyoming – 0.1%				
2,035	Campbell County, Wyoming Solid Waste Facilities Revenue Bonds, Basin Electric Power Cooperative – Dry Fork Station Facilities, Series 2009A, 5.750%, 7/15/39	7/19 at 100.00	A+	2,249,692
\$ 2,430,349	Total Investments (cost \$1,891,176,876) – 100.7%			1,957,938,961
	Floating Rate Obligations – (2.0)%			(38,250,000)
	Other Assets Less Liabilities – 1.3%			24,405,486
	Net Assets – 100%			\$ 1,944,094,447

(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 highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investor Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.

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

(5) The Fund's Adviser has concluded this issue is not likely to meet its future interest payment obligations and has directed the Fund's custodian to cease accruing additional income on the Fund's records.

N/R Not rated.

(ETM) Escrowed to maturity.

(IF) Inverse floating rate investment.

(UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to Financial Statements, Footnote 1 – General Information and Significant Accounting Policies, Inverse Floating Rate Securities for more information.

See accompanying notes to financial statements.

Nuveen Investments 27

---

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

NUW Nuveen Municipal Value Fund 2  
Portfolio of Investments

October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Alaska – 0.1%			
\$ 155	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 5.000%, 6/01/46	6/14 at 100.00	Baa3	\$ 108,939
	Arizona – 3.4%			
4,000	Maricopa County Pollution Control Corporation, Arizona, Pollution Control Revenue Bonds, El Paso Electric Company, Refunding Series 2009A, 7.250%, 2/01/40	2/19 at 100.00	BBB	4,605,160
2,995	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	No Opt. Call	A	2,829,466
6,995	Total Arizona			7,434,626
	California – 10.4%			
11,000	Alhambra Unified School District, Los Angeles County, California, General Obligation Bonds, Capital Appreciation Series 2009B, 0.000%, 8/01/41 – AGC Insured	No Opt. Call	AA+	1,697,190
2,500	California State Public Works Board, Lease Revenue Bonds, Department of General Services Buildings 8 & 9, Series 2009A, 6.250%, 4/01/34	4/19 at 100.00	A2	2,704,525
500	California, General Obligation Bonds, Tender Option Bond Trust 3162, 19.445%, 3/01/18 – AGM Insured (IF)	No Opt. Call	AA+	622,020
1,800	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 5.000%, 6/01/45	6/15 at 100.00	A2	1,709,262
2,400	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.000%, 6/01/33	6/17 at 100.00	BBB	1,986,456
450	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009A, 6.500%, 11/01/39	No Opt. Call	A	528,044
9,320	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A: 0.000%, 8/01/33 – AGC Insured	No Opt. Call	AA+	2,379,862
10,200	0.000%, 8/01/38 – AGC Insured Poway Unified School District, San Diego County, California, School Facilities Improvement	8/29 at 100.00	AA+	6,718,332

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

District 2007-1 General Obligation Bonds, Series 2009A:				
8,000	0.000%, 8/01/32	No Opt. Call	Aa2	2,179,600
8,000	0.000%, 8/01/33	No Opt. Call	Aa2	2,040,960
54,170	Total California			22,566,251
Colorado – 5.1%				
Denver City and County, Colorado, Airport System				
5,000	Revenue Bonds, Series 2005A, 5.000%, 11/15/25 – SYNCORA GTY Insured	11/15 at 100.00	A+	5,261,250
3,605	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B, 0.000%, 9/01/27 – NPFPG Insured	9/20 at 67.94	A	1,245,924
4,000	Park Creek Metropolitan District, Colorado, Senior Property Tax Supported Revenue Bonds, Series 2009, 6.375%, 12/01/37 – AGC Insured	No Opt. Call	AA+	4,523,960
12,605	Total Colorado			11,031,134
Florida – 8.5%				
Miami-Dade County, Florida, Aviation Revenue				
9,500	Bonds, Miami International Airport, Series 2009A, 5.500%, 10/01/41	10/19 at 100.00	A2	9,890,165
Miami-Dade County, Florida, General Obligation Bonds, Build Better Communities Program, Series 2009-B1:				
2,500	6.000%, 7/01/38	7/18 at 100.00	Aa2	2,813,325
2,000	5.625%, 7/01/38	7/18 at 100.00	Aa2	2,156,580
4,500	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2007, 6.450%, 5/01/23	5/18 at 100.00	N/R	3,557,790
18,500	Total Florida			18,417,860

28 Nuveen Investments

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	<b>Georgia – 0.8%</b>			
\$ 500	Atlanta, Georgia, Tax Allocation Bonds, Beltline Project Series 2008A, Remarketed, 7.500%, 1/01/31	1/19 at 100.00	N/R	\$ 524,470
1,000	Clayton County Development Authority, Georgia, Special Facilities Revenue Bonds, Delta Air Lines, Inc. Project, Series 2009A, 8.750%, 6/01/29	6/20 at 100.00	CCC+	1,160,150
1,500	Total Georgia			1,684,620
	<b>Illinois – 11.7%</b>			
5,000	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Hospital, Series 2009A, 6.000%, 8/15/39	8/19 at 100.00	AA+	5,585,550
3,500	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2009A, 7.125%, 11/15/37	5/19 at 100.00	A	3,957,380
5,000	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2009A, 7.250%, 11/01/38	11/18 at 100.00	A–	5,709,950
3,990	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., Refunding Series 2007A, 5.250%, 5/01/34	5/17 at 100.00	Baa3	3,798,680
28,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A, 0.000%, 12/15/35 – AGM Insured	No Opt. Call	AAA	6,231,680
45,490	Total Illinois			25,283,240
	<b>Indiana – 5.3%</b>			
5,000	Indiana Finance Authority, Hospital Revenue Bonds, Deaconess Hospital Obligated Group, Series 2009A, 6.750%, 3/01/39	3/19 at 100.00	A	5,529,250
3,650	Indiana Health Facility Financing Authority, Revenue Bonds, Community Foundation of Northwest Indiana, Series 2007, 5.500%, 3/01/37	3/17 at 100.00	BBB	3,678,835
2,000	Indiana Municipal Power Agency, Power Supply System Revenue Bonds, Series 2009B, 6.000%, 1/01/39	1/19 at 100.00	A+	2,203,100
10,650	Total Indiana			11,411,185
	<b>Iowa – 1.1%</b>			
3,025	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C, 5.375%, 6/01/38	6/15 at 100.00	BBB	2,504,035
	<b>Louisiana – 7.4%</b>			
5,000	Louisiana Citizens Property Insurance Corporation, Assessment Revenue Bonds, Series 2006C-3, 6.125%, 6/01/25 – AGC Insured	6/18 at 100.00	AA+	5,640,150

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A:				
7,000	5.375%, 5/15/43	5/17 at 100.00	Baa1	6,899,200
275	5.500%, 5/15/47	5/17 at 100.00	Baa1	272,297
3,255	St John Baptist Parish, Louisiana, Revenue Bonds, Marathon Oil Corporation, Series 2007A, 5.125%, 6/01/37	6/17 at 100.00	BBB+	3,241,720
15,530	Total Louisiana Maine – 1.8%			16,053,367
3,335	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Bowdoin College, Tender Option Bond Trust 2009-5B, 12.822%, 7/01/39 (IF) Massachusetts – 0.6%	7/19 at 100.00	Aa2	3,944,805
1,000	Massachusetts Water Pollution Abatement Trust, Pooled Loan Program Bonds, Tender Option Bond Trust 2989, 13.035%, 8/01/38 (IF) Michigan – 2.3%	8/19 at 100.00	AAA	1,236,820
5,000	Detroit, Michigan, Second Lien Sewerage Disposal System Revenue Bonds, Series 2005A, 5.000%, 7/01/35 – NPMFG Insured	7/15 at 100.00	A1	4,936,800

Nuveen Investments 29



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

NUW Nuveen Municipal Value Fund 2 (continued)  
Portfolio of Investments October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Nevada – 4.3%			
	Clark County, Nevada, Airport Revenue Bonds, Tender Option Bond Trust Series 11823:			
\$ 750	20.005%, 1/01/18 (IF)	No Opt. Call	Aa3	\$ 979,980
1,250	20.005%, 1/01/36 (IF)	1/20 at 100.00	Aa3	1,633,300
250	Clark County, Nevada, Senior Lien Airport Revenue Bonds, Series 2005A, 5.000%, 7/01/40 – AMBAC Insured	No Opt. Call	Aa2	251,950
5,415	Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30	6/19 at 100.00	A	6,420,511
7,665	Total Nevada			9,285,741
	New Jersey – 2.8%			
	New Jersey Educational Facilities Authority, Revenue Refunding Bonds, University of Medicine and Dentistry of New Jersey, Series 2009B:			
2,135	7.125%, 12/01/23	6/19 at 100.00	Baa1	2,530,146
3,000	7.500%, 12/01/32	6/19 at 100.00	Baa1	3,489,840
5,135	Total New Jersey			6,019,986
	New York – 1.5%			
3,000	Liberty Development Corporation, New York, Goldman Sachs Headquarters Revenue Bonds Series 2007, 5.500%, 10/01/37	No Opt. Call	A1	3,270,270
	North Carolina – 1.5%			
3,000	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 2003A, 5.250%, 1/01/19 – NPFPG Insured	1/13 at 100.00	A	3,226,770
	Ohio – 5.8%			
5,000	American Municipal Power Ohio Inc., General Revenue Bonds, Prairie State Energy Campus Project Series 2009A, 5.750%, 2/15/39 – AGC Insured	2/19 at 100.00	AA+	5,449,600
5,885	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2, 6.500%, 6/01/47	6/17 at 100.00	BBB	4,944,989
2,000			A	2,146,920

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	Ohio State Higher Educational Facilities Commission, Hospital Revenue Bonds, University Hospitals Health System, Series 2009, 6.750%, 1/15/39	1/15 at 100.00		
12,885	Total Ohio			12,541,509
	Puerto Rico – 5.1%			
4,390	Puerto Rico Aqueduct and Sewerage Authority, Revenue Bonds, Senior Lien Series 2008A, 6.000%, 7/01/44	7/18 at 100.00	Baa1	4,692,471
3,000	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2009A, 6.000%, 8/01/42	8/19 at 100.00	A+	3,354,690
2,500	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Tender Option Bonds Trust 11851, 18.236%, 2/01/16 (IF)	No Opt. Call	Aa2	2,943,300
9,890	Total Puerto Rico			10,990,461
	Rhode Island – 3.1%			
3,000	Rhode Island Health and Educational Building Corporation, Hospital Financing Revenue Bonds, Lifespan Obligated Group Issue, Series 2009A, 7.000%, 5/15/39	5/19 at 100.00	A–	3,384,060
3,240	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A, 6.125%, 6/01/32	6/12 at 100.00	BBB	3,259,958
6,240	Total Rhode Island			6,644,018
	Texas – 6.1%			
13,510	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Series 2008, 0.000%, 8/15/39	8/17 at 27.35	AAA	2,626,344
5,300	North Texas Thruway Authority, Second Tier System Revenue Refunding Bonds, Series 2008, 5.750%, 1/01/38	1/18 at 100.00	A3	5,595,528
5,000	Richardson Hospital Authority, Texas, Revenue Bonds, Richardson Regional Medical Center, Series 2004, 6.000%, 12/01/34	12/13 at 100.00	Baa2	5,012,200
23,810	Total Texas			13,234,072

30  
Nuveen  
Investments

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Virgin Islands – 0.5%			
\$ 1,000	Virgin Islands Public Finance Authority, Matching Fund Revenue Loan Note – Diageo Project, Series 2009A, 6.750%, 10/01/37	10/19 at 100.00	BBB	\$ 1,127,590
	Virginia – 1.1%			
2,000	Washington County Industrial Development Authority , Virginia, Hospital Revenue Bonds, Mountain States Health Alliance, Series 2009C, 7.750%, 7/01/38	1/19 at 100.00	BBB+	2,312,760
	Wisconsin – 8.0%			
160	Badger Tobacco Asset Securitization Corporation, Wisconsin, Tobacco Settlement Asset-Backed Bonds, Series 2002, 6.125%, 6/01/27 (Pre-refunded 6/01/12)	6/12 at 100.00	AAA	170,450
5,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Healthcare Inc., Series 2003, 6.400%, 4/15/33	4/13 at 100.00	BBB+	5,146,100
1,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ProHealth Care, Inc. Obligated Group, Series 2009, 6.625%, 2/15/39	2/19 at 100.00	A+	1,653,000
9,000	Wisconsin State, General Fund Annual Appropriation Revenue Bonds, Refunding Series 2009A, 6.000%, 5/01/36	5/19 at 100.00	AA–	10,255,588
15,660	Total Wisconsin			17,225,138
\$ 268,240	Total Investments (cost \$180,101,427) – 98.3%			212,491,997
	Other Assets Less Liabilities – 1.7%			3,653,864
	Net Assets – 100%			\$ 216,145,861

(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 highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investor Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Rating below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.

N/R Not rated.

(IF) Inverse floating rate investment.

See accompanying notes to financial statements.

Nuveen Investments 31

---

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

NMI Nuveen Municipal Income Fund, Inc.  
Portfolio of Investments

October 31, 2010

Principal Amount	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Alabama – 2.4%			
\$ 1,000	Courtland Industrial Development Board, Alabama, Solid Waste Revenue Bonds, International Paper Company Project, Series 2005A, 5.200%, 6/01/25 (Alternative Minimum Tax)	6/15 at 100.00	BBB	\$ 991,880
500	Jefferson County, Alabama, Limited Obligation School Warrants, Education Tax Revenue Bonds, Series 2004A, 5.250%, 1/01/23 – AGM Insured	1/14 at 100.00	AA+	489,320
690	Phenix City Industrial Development Board, Alabama, Environmental Improvement Revenue Bonds, MeadWestvaco Corporation, Series 2002A, 6.350%, 5/15/35 (Alternative Minimum Tax)	5/12 at 100.00	BBB	680,526
2,190	Total Alabama			2,161,726
	Arizona – 0.6%			
500	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc Prepay Contract Obligations, Series 2007, 5.250%, 12/01/28	No Opt. Call	A	505,815
	California – 18.5%			
5,530	Adelanto School District, San Bernardino County, California, General Obligation Bonds, Series 1997A, 0.000%, 9/01/22 – NPMFG Insured	No Opt. Call	A+	2,908,061
500	Bay Area Governments Association, California, BART SFO Extension, Airport Premium Fare Revenue Bonds, Series 2002A, 5.000%, 8/01/32 – AMBAC Insured	8/12 at 100.00	N/R	440,200
2,000	Brea Olinda Unified School District, California, General Obligation Bonds, Series 1999A: 0.000%, 8/01/21 – FGIC Insured	No Opt. Call	Aa2	1,258,840
2,070	0.000%, 8/01/22 – FGIC Insured	No Opt. Call	Aa2	1,231,174
2,120	0.000%, 8/01/23 – FGIC Insured	No Opt. Call	Aa2	1,163,859
500	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A, 5.250%, 6/01/21	12/18 at 100.00	Baa3	469,110
250	California Housing Finance Agency, California, Home Mortgage Revenue Bonds, Series 2007E, 4.800%, 8/01/37 (Alternative Minimum Tax)	2/17 at 100.00	A	216,820
3,000		6/14 at 100.00	A2	3,012,090

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	California State Public Works Board, Lease Revenue Bonds, Department of Mental Health, Coalinga State Hospital, Series 2004A, 5.000%, 6/01/25			
375	Homes of the West, Series 2010, 6.000%, 10/01/29	10/19 at 100.00	BBB-	382,238
1,000	California Statewide Communities Development Authority, Revenue Bonds, American Baptist Health System, Series 2005A, 5.000%, 7/01/39	7/15 at 100.00	BBB	882,430
2,000	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2003A-1, 6.750%, 6/01/39 (Pre-refunded 6/01/13)	6/13 at 100.00	AAA	2,310,380
1,000	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47	6/17 at 100.00	BBB	799,850
500	Lake Elsinore Public Finance Authority, California, Local Agency Revenue Refunding Bonds, Series 2003H, 6.375%, 10/01/33	10/13 at 102.00	N/R	507,075
250	Madera County, California, Certificates of Participation, Children's Hospital Central California, Series 2010, 5.375%, 3/15/36	3/20 at 100.00	A-	251,723
300	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009A, 7.000%, 11/01/34	No Opt. Call	A	369,285
250	Ridgecrest Redevelopment Agency, California, Ridgecrest Redevelopment Project Tax Allocation Bonds, Refunding Series 2010, 6.125%, 6/30/37	6/20 at 100.00	A-	255,090
21,645	Total California			16,458,225

32 Nuveen Investments

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado – 6.2%			
\$ 700	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	BBB	\$ 706,251
360	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Peak-to-Peak Charter School, Series 2001, 7.500%, 8/15/21 (Pre-refunded 8/15/11)	8/11 at 100.00	AAA	379,548
1,000	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Weld County School District 6 – Frontier Academy, Series 2001, 7.375%, 6/01/31 (Pre-refunded 6/01/11)	6/11 at 100.00	N/R (4)	1,040,850
1,000	Colorado Health Facilities Authority, Revenue Bonds, Evangelical Lutheran Good Samaritan Society, Series 2005, 5.000%, 6/01/35	6/16 at 100.00	A–	990,180
1,640	Denver City and County, Colorado, Airport System Revenue Refunding Bonds, Series 2000A, 6.000%, 11/15/16 – AMBAC Insured (Alternative Minimum Tax)	11/10 at 100.00	A+	1,646,084
520	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.125%, 11/15/23	No Opt. Call	A	576,602
250	Southlands Metropolitan District 1, Colorado, Limited Tax General Obligation Bonds, Series 2007, 5.250%, 12/01/34 – RAAI Insured	12/17 at 100.00	N/R	220,195
5,470	Total Colorado			5,559,710
	Connecticut – 2.0%			
1,480	Capitol Region Education Council, Connecticut, Revenue Bonds, Series 1995, 6.750%, 10/15/15	4/11 at 100.00	BBB	1,484,514
330	Eastern Connecticut Resource Recovery Authority, Solid Waste Revenue Bonds, Wheelabrator Lisbon Project, Series 1993A, 5.500%, 1/01/14 (Alternative Minimum Tax)	1/11 at 100.00	BBB	331,073
1,810	Total Connecticut			1,815,587
	Florida – 3.6%			
120	Dade County Industrial Development Authority, Florida, Revenue Bonds, Miami Cerebral Palsy Residential Services Inc., Series 1995, 8.000%, 6/01/22	12/10 at 100.00	N/R	118,300
1,250	Martin County Industrial Development Authority, Florida, Industrial Development Revenue Bonds, Indiantown Cogeneration LP, Series 1994A, 7.875%, 12/15/25 (Alternative Minimum Tax)	12/10 at 100.00	BB+	1,275,000
600			BB+	612,000

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	Martin County Industrial Development Authority, Florida, Industrial Development Revenue	12/10 at 100.00		
	Refunding Bonds, Indiantown Cogeneration LP, Series 1995B, 8.050%, 12/15/25 (Alternative Minimum Tax)			
640	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/35 – AGM Insured	10/20 at 100.00	AA+	657,363
655	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2006, 5.400%, 5/01/37	5/14 at 101.00	N/R	529,450
3,265	Total Florida Georgia – 0.9%			3,192,113
500	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 2009B, 5.250%, 11/01/34 – AGM Insured	11/19 at 100.00	AA+	528,270
300	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2007B, 5.000%, 3/15/22	No Opt. Call	A	308,058
800	Total Georgia Illinois – 9.8%			836,328
920	Chicago, Illinois, Tax Increment Allocation Bonds, Irving/Cicero Redevelopment Project, Series 1998, 7.000%, 1/01/14	1/11 at 100.00	N/R	921,159
1,500	Illinois Development Finance Authority, Pollution Control Revenue Refunding Bonds – CIPS Debt, Series 1993C-2, 5.950%, 8/15/26	1/11 at 100.00	BBB–	1,500,330
500	Illinois Development Finance Authority, Revenue Bonds, Chicago Charter School Foundation, Series 2002A, 6.125%, 12/01/22 (Pre-refunded 12/01/12)	12/12 at 100.00	N/R (4)	554,500
1,000	Illinois Finance Authority, Revenue Bonds, Children’s Memorial Hospital, Tender Option Bond Trust 2008-1098, 18.116%, 8/15/15 – AGC Insured (IF) (5)	No Opt. Call	AA+	1,180,400
250	Illinois Finance Authority, Revenue Bonds, Palos Community Hospital, Series 2010C, 5.125%, 5/15/35	5/20 at 100.00	N/R	252,153

Nuveen Investments 33



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Income Fund, Inc. (continued)  
 NMI Portfolio of Investments October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$ 250	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2009C, 6.375%, 11/01/29	No Opt. Call	A-	\$ 274,123
500	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 2009, 7.000%, 8/15/44	8/19 at 100.00	BBB	559,830
250	Illinois Finance Authority, Revenue Bonds, Southern Illinois Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 – AGM Insured	3/20 at 100.00	AA+	263,665
600	Illinois Health Facilities Authority, Revenue Bonds, Condell Medical Center, Series 2002, 5.500%, 5/15/32 (Pre-refunded 5/15/12)	5/12 at 100.00	Aaa	644,508
1,000	Illinois Health Facilities Authority, Revenue Refunding Bonds, Elmhurst Memorial Healthcare, Series 2002, 5.500%, 1/01/22	1/13 at 100.00	Baa1	1,006,010
250	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B, 5.250%, 1/01/36	1/16 at 100.00	B-	173,103
1,305	North Chicago, Illinois, General Obligation Bonds, Series 2005B, 5.000%, 11/01/25 – FGIC Insured	11/15 at 100.00	A	1,372,129
8,325	Total Illinois			8,701,910
	Indiana – 4.3%			
525	Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 7.000%, 10/01/39	10/19 at 100.00	BBB-	564,207
2,000	Indiana Health Facility Financing Authority, Hospital Revenue Bonds, Riverview Hospital, Series 2002, 6.125%, 8/01/31	8/12 at 101.00	Baa1	2,022,700
250	Indianapolis, Indiana, Multifamily Housing Revenue Bonds, GMF-Berkley Commons Apartments, Series 2010A, 6.000%, 7/01/40	7/20 at 100.00	A+	260,878
1,030	Whitley County, Indiana, Solid Waste and Sewerage Disposal Revenue Bonds, Steel Dynamics Inc., Series 1998, 7.250%, 11/01/18 (Alternative Minimum Tax)	11/10 at 102.00	N/R	1,016,033
3,805	Total Indiana			3,863,818
500	Kansas – 0.6%		BBB-	495,020

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

	Overland Park Development Corporation, Kansas, Second Tier Revenue Bonds, Overland Park Convention Center, Series 2007B, 5.125%, 1/01/22 – AMBAC Insured Kentucky – 2.9%	1/17 at 100.00		
500	Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.500%, 3/01/45	No Opt. Call	Baa2	533,770
465	Kentucky Housing Corporation, Housing Revenue Bonds, Series 2010C, 4.625%, 7/01/33	1/20 at 100.00	AAA	471,747
1,500	Louisville-Jefferson County Metropolitan Government, Kentucky, Health Facilities Revenue Bonds, Jewish Hospital & Saint Mary’s HealthCare Inc. Project, Series 2008, 6.125%, 2/01/37	2/18 at 100.00	A–	1,600,560
2,465	Total Kentucky			2,606,077
	Louisiana – 2.0%			
500	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Refunding Bonds, City of Shreveport Airport System Project, Series 2008A, 5.750%, 1/01/28 – AGM Insured	1/19 at 100.00	AA+	533,675
	Louisiana Public Facilities Authority, Extended Care Facilities Revenue Bonds, Comm-Care Corporation Project, Series 1994:			
105	11.000%, 2/01/14 (ETM)	No Opt. Call	N/R (4)	122,746
950	11.000%, 2/01/14 (ETM)	No Opt. Call	N/R (4)	1,110,560
1,555	Total Louisiana			1,766,981
	Maryland – 2.5%			
1,000	Maryland Economic Development Corporation, Economic Development Revenue Bonds, Transportation Facilities Project, Series 2010A, 5.750%, 6/01/35	6/20 at 100.00	Baa3	1,044,900
1,000	Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax)	1/11 at 100.00	N/R	1,000,580
210	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Patterson Park Public Charter School Issue, Series 2010, 6.000%, 7/01/40	7/20 at 100.00	BBB–	217,438
2,210	Total Maryland			2,262,918

34 Nuveen Investments

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Massachusetts – 0.6%			
\$ 250	Massachusetts Development Finance Agency, Resource Recovery Revenue Bonds, Ogden Haverhill Associates, Series 1999A, 6.700%, 12/01/14 (Alternative Minimum Tax)	12/10 at 101.00	BBB	\$ 254,058
270	Massachusetts Industrial Finance Agency, Resource Recovery Revenue Refunding Bonds, Ogden Haverhill Project, Series 1998A, 5.450%, 12/01/12 (Alternative Minimum Tax)	12/10 at 100.00	BBB	270,510
520	Total Massachusetts			524,568
	Michigan – 3.0%			
1,000	Delta County Economic Development Corporation, Michigan, Environmental Improvement Revenue Refunding Bonds, MeadWestvaco Corporation – Escanaba Paper Company, Series 2002B, 6.450%, 4/15/23 (Pre-refunded 4/15/12) (Alternative Minimum Tax)	4/12 at 100.00	AAA	1,087,570
1,590	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Sinai Hospital, Series 1995, 6.625%, 1/01/16	1/11 at 100.00	BB	1,590,477
2,590	Total Michigan			2,678,047
	Mississippi – 0.6%			
500	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22	4/11 at 100.00	BBB	502,500
	Missouri – 5.1%			
265	Hanley Road Corridor Transportation Development District, Brentwood and Maplewood, Missouri, Transportation Sales Revenue Bonds, Refunding Series 2009A, 5.875%, 10/01/36	10/19 at 100.00	A–	276,954
4,450	Missouri Environmental Improvement and Energy Resources Authority, Water Facility Revenue Bonds, Missouri-American Water Company, Series 2006, 4.600%, 12/01/36 – AMBAC Insured (Alternative Minimum Tax) (UB)	12/16 at 100.00	AA+	4,243,698
4,715	Total Missouri			4,520,652
	Montana – 1.3%			
1,200	Montana Board of Investments, Exempt Facility Revenue Bonds, Stillwater Mining Company, Series 2000, 8.000%, 7/01/20 (Alternative Minimum Tax)	7/11 at 100.50	B	1,125,096
	Nebraska – 1.2%			
1,000	Washington County, Nebraska, Wastewater Facilities Revenue Bonds, Cargill Inc., Series 2002, 5.900%, 11/01/27 (Alternative Minimum Tax)	11/12 at 101.00	A	1,033,570
	New York – 5.8%			

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

630	Brooklyn Areba Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009, 6.250%, 7/15/40	No Opt. Call	BBB-	684,111
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	BBB+	1,074,890
3,380	Yates County Industrial Development Agency, New York, FHA-Insured Civic Facility Mortgage Revenue Bonds, Soldiers and Sailors Memorial Hospital, Series 2000A, 6.000%, 2/01/41	2/11 at 101.00	N/R	3,447,600
5,010	Total New York Ohio – 2.1%			5,206,601
520	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2, 5.875%, 6/01/47	6/17 at 100.00	BBB	397,935
1,000	Erie County, Ohio, Hospital Facilities Revenue Bonds, Firelands Regional Medical Center Project, Series 2006, 5.250%, 8/15/46	8/16 at 100.00	A-	963,700
500	Montgomery County, Ohio, Health Care and Multifamily Housing Revenue Bonds, Saint Leonard, Refunding & improvement Series 2010, 6.375%, 4/01/30	4/20 at 100.00	BBB-	513,315
2,020	Total Ohio Pennsylvania – 1.8%			1,874,950
1,080	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, West Penn Allegheny Health System, Series 2000B, 9.250%, 11/15/30 (Pre-refunded 11/15/10)	11/10 at 102.00	AAA	1,105,888
460	Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social Ministries Project, Series 2009, 6.125%, 1/01/29	1/19 at 100.00	N/R	486,114
1,540	Total Pennsylvania			1,592,002

Nuveen Investments 35

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Nuveen Municipal Income Fund, Inc. (continued)  
 NMI Portfolio of Investments October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Rhode Island – 1.1%			
\$ 1,000	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A, 6.250%, 6/01/42	6/12 at 100.00	BBB	\$ 1,001,119
	South Carolina – 4.3%			
1,500	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2002, 5.500%, 12/01/13	12/12 at 101.00	AA	1,661,160
475	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991, 6.750%, 1/01/19 – FGIC Insured (ETM)	No Opt. Call	AAA	623,566
1,105	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	A–	1,120,592
395	Tobacco Settlement Revenue Management Authority, South Carolina, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 6.000%, 5/15/22 (Pre-refunded 5/15/11)	5/11 at 101.00	BBB (4)	406,877
3,475	Total South Carolina			3,812,195
	Tennessee – 2.5%			
1,000	Knox County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Bonds, Baptist Health System of East Tennessee Inc., Series 2002, 6.375%, 4/15/22	4/12 at 101.00	A1	1,074,810
	Shelby County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Bonds, Methodist Healthcare, Series 2002:			
375	6.500%, 9/01/26 (Pre-refunded 9/01/12)	9/12 at 100.00	AAA	416,260
625	6.500%, 9/01/26 (Pre-refunded 9/01/12)	9/12 at 100.00	AAA	693,769
63	Sumner County Health, Educational, and Housing Facilities Board, Tennessee, Revenue Refunding Bonds, Sumner Regional Health System Inc., Series 2007, 5.500%, 11/01/37 (6), (7)	11/17 at 100.00	N/R	26,021
2,063	Total Tennessee			2,210,860
	Texas – 10.6%			
25	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric	No Opt. Call	CCC	23,761

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

Company, Series 2001C, 5.750%, 5/01/36 (Mandatory put 11/01/11)  
(Alternative Minimum Tax)

1,500	Cameron Education Finance Corporation, Texas, Charter School Revenue Bonds, Faith Family Academy Charter School, Series 2006A, 5.250%, 8/15/36 – ACA Insured	8/16 at 100.00	BBB–	1,377,045
2,000	Gulf Coast Waste Disposal Authority, Texas, Sewerage and Solid Waste Disposal Revenue Bonds, Anheuser Busch Company, Series 2002, 5.900%, 4/01/36 (Alternative Minimum Tax)	4/12 at 100.00	BBB+	2,023,340
1,000	Matagorda County Navigation District 1, Texas, Collateralized Revenue Refunding Bonds, Houston Light and Power Company, Series 1995, 4.000%, 10/15/15 – NPMFG Insured	10/13 at 101.00	A	1,040,750
	North Texas Thruway Authority, Second Tier System Revenue Refunding Bonds, Tender Option Bond, Trust 2903:			
150	17.178%, 1/01/30 (IF)	1/18 at 100.00	A3	205,086
850	17.080%, 1/01/38 (IF)	1/18 at 100.00	A3	1,140,156
270	SA Energy Acquisition Public Facilities Corporation, Texas, Gas Supply Revenue Bonds, Series 2007, 5.500%, 8/01/27	No Opt. Call	A	289,308
405	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, NTE Mobility Partners LLC North Tarrant Express Managed Lanes Project, Series 2009, 6.875%, 12/31/39	12/19 at 100.00	Baa2	440,992
770	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, LBJ Infrastructure Group LLC IH-635 Managed Lanes Project, Series 2010, 7.000%, 6/30/40	6/20 at 100.00	Baa3	839,955
500	Texas Public Finance Authority, Charter School Finance Corporation Revenue Bonds, Idea Public School Project, Series 2007A, 5.000%, 8/15/37 – ACA Insured	8/17 at 100.00	BBB	461,840
	Weslaco Health Facilities Development Corporation, Texas, Hospital Revenue Bonds, Knapp Medical Center, Series 2002:			
1,000	6.250%, 6/01/25 (Pre-refunded 6/01/12)	6/12 at 100.00	N/R (4)	1,085,330
50	6.250%, 6/01/32 (Pre-refunded 6/01/12)	6/12 at 100.00	N/R (4)	54,267
1,000	West Texas Independent School District, McLennan and Hill Counties, General Obligation Refunding Bonds, Series 1998, 0.000%, 8/15/25	8/13 at 51.84	AAA	465,270
9,520	Total Texas Virgin Islands – 0.5%			9,447,100
420	Virgin Islands Public Finance Authority, Matching Fund Revenue Loan Note – Diageo Project, Series 2009A, 6.750%, 10/01/37	10/19 at 100.00	BBB	473,587

36 Nuveen Investments

---

Principal Amount	Description (1)	Optional Call Provisions	(2) Ratings (3)	Value
	Virginia – 2.9%			
\$ 1,000	Chesterfield County Industrial Development Authority, Virginia, Pollution Control Revenue Bonds, Virginia Electric and Power Company, Series 1987A, 5.875%, 6/01/17	11/10 at 102.00	Baa1	1,022,540
1,500	Mecklenburg County Industrial Development Authority, Virginia, Revenue Bonds, UAE Mecklenburg Cogeneration LP, Series 2002, 6.500%, 10/15/17 (Alternative Minimum Tax)	10/12 at 100.00	Baa1	1,521,374
2,500	Total Virginia			2,543,914
	Washington – 0.5%			
500	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32	No Opt. Call	N/R	424,940
	Wisconsin – 1.4%			
250	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Beloit Health System, Inc., Series 2010B, 5.000%, 4/01/30	4/20 at 100.00	N/R	244,820
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Carroll College Inc., Series 2001, 6.250%, 10/01/21	10/11 at 100.00	BBB	1,016,770
1,250	Total Wisconsin			1,261,590
\$ 94,363	Total Investments (cost \$85,976,152) – 101.6%			90,459,519
	Floating Rate Obligations – (3.7)%			(3,335,000)
	Other Assets Less Liabilities – 2.1%			1,883,941
	Net Assets – 100%			\$ 89,008,460

(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 highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investor Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.

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



Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (6) For fair value measurement disclosure purposes, investment categorized as Level 3. See Notes to Financial Statements, Footnote 1 – General Information and Significant Accounting Policies, Investment Valuation for more information.
- (7) The Fund’s Adviser has concluded this issue is not likely to meet its future interest payment obligations and has directed the Fund’s custodian to cease accruing additional income on the Fund’s records.
- N/R Not rated.
- (ETM) Escrowed to maturity.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to Financial Statements, Footnote 1 – General Information and Significant Accounting Policies, Inverse Floating Rate Securities for more information.

See accompanying notes to financial statements.

Nuveen Investments 37

---

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

NEV Nuveen Enhanced Municipal Value Fund  
Portfolio of Investments

October 31, 2010

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Alabama – 0.8%			
\$ 355	Courtland Industrial Development Board, Alabama, Solid Waste Revenue Bonds, International Paper Company Project, Series 2005A, 5.200%, 6/01/25 (Alternative Minimum Tax)	6/15 at 100.00	BBB	\$ 352,117
2,000	Jefferson County, Alabama, Limited Obligation School Warrants, Education Tax Revenue Bonds, Series 2004A, 5.250%, 1/01/23 – AGM Insured	1/14 at 100.00	AA+	1,957,280
2,355	Total Alabama			2,309,397
	Arizona – 4.7%			
2,000	Arizona State, Certificates of Participation, Series 2010A, 5.250%, 10/01/28 – AGM Insured	10/19 at 100.00	AA+	2,121,220
2,500	Festival Ranch Community Facilities District, Town of Buckeye, Arizona, District General Obligation Bonds, Series 2009, 6.500%, 7/15/31	7/19 at 100.00	BBB+	2,542,875
2,600	Nogales Municipal Development Authority, Inc., Arizona, Municipal Facilities Revenue Bonds, Series 2009, 4.750%, 6/01/39	6/19 at 100.00	AA	2,632,838
2,000	Pima County Industrial Development Authority, Arizona, Pollution Control Revenue Bonds, Tucson Electric Power Company, San Juan Project, Series 2009A, 4.950%, 10/01/20	No Opt. Call	BBB–	2,122,300
320	Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27	12/17 at 102.00	N/R	308,838
50	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc Prepay Contract Obligations, Series 2007: 5.000%, 12/01/32	No Opt. Call	A	48,502
2,120	5.000%, 12/01/37	No Opt. Call	A	2,002,828
1,927	Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30	7/16 at 100.00	N/R	1,623,208
13,517	Total Arizona			13,402,609
	Arkansas – 0.4%			
1,100	Little River County, Arkansas, Revenue Refunding Bonds, Georgia-Pacific Corporation, Series 1998, 5.600%, 10/01/26 (Alternative Minimum Tax)	4/11 at 100.00	Ba3	1,068,155
	California – 15.3%			

Edgar Filing: Nuveen Enhanced Municipal Value Fund - Form N-CSR

1,000	Bay Area Governments Association, California, BART SFO Extension, Airport Premium Fare Revenue	8/12 at 100.00	N/R	880,400
	Bonds, Series 2002A, 5.000%, 8/01/32 – AMBAC Insured			
1,000	California Infrastructure Economic Development Bank, Revenue Bonds, J. David Gladstone Institutes, Series 2001, 5.250%, 10/01/34	10/11 at 101.00	A–	993,220
1,000	California Municipal Finance Authority, Revenue Bonds, Harbor Regional Center Project, Series 2009, 8.000%, 11/01/29	11/19 at 100.00	Baa1	1,054,510
500	California Statewide Communities Development Authority, Revenue Bonds, American Baptist Homes of the West, Series 2010, 5.750%, 10/01/25	10/19 at 100.00	BBB–	506,060
4,600	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Series 2004C, 5.050%, 8/15/38 – AGM Insured	8/18 at 100.00	AA+	4,750,742
5,875	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Series 2004D, 5.050%, 8/15/38 – AGM Insured	8/18 at 100.00	AA+	6,067,523
275	Eastern Municipal Water District, California, Water and Sewerage System Revenue Certificates of Participation, Series 2006A, 5.000%, 7/01/32 – NPMFG Insured	7/16 at 100.00	AA	286,902
490	Etiwanda School District, California, Coyote Canyon Community Facilities District 2004-1 Improvement Area 2 Special Tax Bonds, Series 2009, 6.500%, 9/01/32	9/19 at 100.00	N/R	508,267
845	Folsom Public Financing Authority, California, Special Tax Revenue Bonds, Refunding Series 2007A, 5.000%, 9/01/23 – AMBAC Insured	9/17 at 100.00	N/R	852,250
880	Folsom Public Financing Authority, California, Subordinate Special Tax Revenue Bonds, Series 2010A, 5.250%, 9/01/24	9/20 at 100.00	A–	899,272
3,030	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 5.000%, 6/01/35 – AGC Insured	6/15 at 100.00	AA+	3,031,091

38 Nuveen Investments

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
\$ 4,055	5.750%, 6/01/47	6/17 at 100.00	BBB	\$ 3,243,392
1,000	5.125%, 6/01/47	6/17 at 100.00	BBB	720,710
200	Jurupa Public Financing Authority, California, Superior Lien Revenue Bonds, Series 2010A, 5.000%, 9/01/33	9/20 at 100.00	AA+	202,860
525	Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Senior Lien Series 2010A, 5.000%, 5/15/31	5/20 at 100.00	AA	553,933
100	Los Angeles Regional Airports Improvement Corporation, California, Sublease Revenue Bonds, Los Angeles International Airport, American Airlines Inc. Terminal 4 Project, Series 2002B, 7.500%, 12/01/24 (Alternative Minimum Tax)	12/12 at 102.00	B-	101,813
1,500	Palm Drive Health Care District, Sonoma County, California, Certificates of Participation, Parcel Tax Secured Financing Program, Series 2010, 7.000%, 4/01/25	No Opt. Call	BB	1,494,495
265	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.750%, 11/01/39	11/19 at 100.00	Baa3	292,634
5,445	Peralta Community College District, Alameda County, California, General Obligation Bonds, Election of 2006, Series 2009C, 5.000%, 8/01/39	8/19 at 100.00	AA-	5,702,057
250	Ridgecrest Redevelopment Agency, California, Ridgecrest Redevelopment Project Tax Allocation Bonds, Refunding Series 2010, 6.125%, 6/30/37	6/20 at 100.00	A-	255,090
2,170	San Marcos Public Facilities Authority, California, Tax Allocation Bonds, Project Areas 2 and 3, Tender Option Bond Trust 3116, 21.368%, 8/01/38 - AGM Insured (IF)	8/15 at 102.00	AA+	2,539,768
1,000	Semitrophic Improvement District of Semitrophic Water Storage District, Kern County,	12/19 at 100.00	AA-	1,033,530