Nuveen Build America Bond Fund Form N-CSR June 07, 2013

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

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-22391

Nuveen Build America Bond Fund (Exact name of registrant as specified in charter)

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

Kevin J. McCarthy
Nuveen Investments
333 West Wacker Drive
Chicago, IL 60606
(Name and address of agent for service)

Registrant's telephone number, including area code: (312) 917-7700

Date of fiscal year end: March 31

Date of reporting period: March 31, 2013

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

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

ITEM 1. REPORTS TO STOCKHOLDERS.		

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Chairman's Letter to Shareholders

Dear Shareholders,

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

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

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

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

Sincerely,

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

Portfolio Manager's Comments

Nuveen Build America Bond Fund (NBB) Nuveen Build America Bond Opportunity Fund (NBD)

Portfolio manager Daniel Close discusses U.S. economic and municipal market conditions, key investment strategies and the performance of the Nuveen Build America Bond Fund (NBB) and the Nuveen Build America Bond Opportunity Fund (NBD). Dan has managed NBB since its inception in April 2010 and NBD since its inception in November 2010.

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

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

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

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

Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A, and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.

Holdings designated N/R are not rated by these national rating agencies.

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

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

The tables in each Fund's Performance Overview and Holding Summaries section of this report provide total returns for the Funds for the one-year and since inception periods ended March 31, 2013. Each Fund's total returns are compared with the performance of the corresponding market index.

NBB and NBD are designed to invest primarily in Build America Bonds (BABs) and other taxable municipal bonds. The primary investment objective of these two Funds is to provide current income through investments in taxable municipal securities. Their secondary objective is to seek enhanced portfolio value and total return. The Funds offer strategic portfolio diversification opportunities for traditional municipal bond investors, while providing investment options to investors that have not traditionally purchased municipal bonds, including public and corporate retirement plans, endowments, life insurance companies and sovereign wealth funds. For these investors, these Funds can offer investment-grade municipal credit, current income and strong call protection.

For the twelve months ended March 31, 2013, the total returns on net asset value (NAV) for NBB and NBD exceeded the return for the Barclays Build America Bond Index. Key management factors that influenced the returns of NBB and NBD during this period included credit exposure, sector allocation and the use of derivatives.

During this reporting period, as interest rates declined, bonds with longer maturities generally outperformed those with shorter maturities. Overall, credits at the longest end of the yield curve posted the strongest returns, while bonds at the shortest end produced the weakest results. For the period as a whole, duration and yield curve positioning relative to the index detracted from the performance of both NBB and NBD. This can be largely attributed to the Funds' underweighting of bonds in the 12-year to 14-year part of the yield curve, which was the best performing segment during this reporting period.

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As part of their investment strategies, NBB and NBD use an integrated leverage and hedging strategy to seek to enhance current income and total return, while working to maintain a level of interest rate risk similar to that of the Barclays Build America Bond Index. As part of this strategy, both NBB and NBD used inverse floating rate securities and bank borrowings as leverage to potentially magnify performance. At the same time, the Funds used interest rate swaps to reduce their leverage-adjusted portfolio durations to a level close to that of the Barclays Build America Bond Index. In addition, the Funds entered into staggered interest rate swaps to partially fix the interest cost of leverage. During this period, as rates fell and bonds with longer maturities outperformed, the use of inverse floaters had a positive impact on the Funds' performance. However, because NBB and NBD also were using swaps to short long interest rates at a time when rates were falling and bond prices rising, the use of swaps had a negative impact on the Funds' total return performance for the period. Much of the negative impact from swaps was offset by the strong performance of the Funds' underlying portfolios, and the Funds will continue to use an integrated leverage and hedging strategy to seek to position their durations consistent with that of the Barclays Build America Bond Index. Leverage is discussed in more detail later in this report.

In terms of credit exposure, both NBB and NBD had strong weightings in bonds rated A and BBB and sub-investment grade credits, which was positive for performance during this period. Overall, NBB had more exposure to A and BBB bonds than NBD, while NBD had the larger allocation of bonds rated below BBB.

The Funds' sector allocations were well diversified, with the heaviest weightings in general obligation (GO) and other tax-supported bonds, transportation and education credits. Both NBB and NBD also had exposure to the tobacco sector, which performed very well during this period due to tobacco bonds' longer effective durations and favorable market developments. The net impact of these sector allocations was positive for both Funds.

With the end of the BAB new issuance program at the end of 2010, our focus was on taking advantage of opportunities to add value and improve the liquidity profiles of both NBB and NBD by purchasing additional benchmark BAB issues in the secondary market as well as attractive taxable municipal bonds in the primary market. Benchmark BAB issues, which typically offer more liquidity than their non-benchmark counterparts, are defined as BABs over \$250 million in size and therefore eligible for inclusion in the Barclays Build America Bond Index. Their greater liquidity makes them potentially easier to sell at Fund termination. In contrast, non-benchmark BABs generally are smaller issues that may offer the same credit quality as benchmark BABs, but sometimes require more detailed credit reviews before purchase and consequently may be less liquid.

Overall, the BAB market performed well during this period, boosted by strong demand for BABs that resulted in a scarcity premium in pricing and additional price support provided by buy-and-hold investors. Although there were no new BABs issued in the primary market, this period saw an active primary market for taxable municipal bonds, and we participated in a new issue of South Dakota taxable tobacco bonds, adding these credits to both NBB and NBD. NBB also established a new position in Pennsylvania turnpike bonds and added to its BAB positions in Wayne County, Michigan, GO bonds, Nashville

Convention Center bonds, and several other smaller issues. In NBD, we also purchased a number of smaller additions to our current holdings, most of which were index-eligible.

To finance these purchases, NBB closed out its positions in two non-benchmark names, taking advantage of attractive bids for these structures, while NBD sold some AAA-rated University of Texas BABs. Overall, we believe the portfolios were well positioned going into this period and turnover was generally lower than in past periods.

Because there was no new issuance of BABs or similar U.S. Treasury-subsidized taxable municipal bonds for the 24-month period ended December 31, 2012, the Funds' contingent term provisions went into effect as of January 1, 2013. NBB and NBD are currently being managed to terminate on or around June 30, 2020, and December 31, 2020, respectively, with the distribution of the Funds' assets to shareholders planned for those times. We continue our efforts to maximize the Funds' liquidity and better position NBB and NBD for termination. Even though the Funds are scheduled to terminate, we believe the opportunity still exists to add value for the shareholders of these Funds through active management and strong credit research.

As noted earlier, the failure of Congress to reach a resolution on spending cuts intended to address the federal budget deficit triggered sequestration, or a program of automatic spending cuts, on March 1, 2013. As part of this program, the original 35% subsidy on BABs was cut to approximately 32%, a reduction that would potentially save the federal government approximately \$255 million annually. Shareholders should note that this reduction constitutes a very small component of the capital structures of most BAB issuers, which are still obligated to make the full payment on these bonds regardless of any cut in subsidies from the federal government. As of the end of this period, the subsidy reduction had not materially impacted the demand for BABs. In fact, we saw a rally in the BABs market, as investors demonstrated their belief that the improving collections of taxes and other revenues would enable state and local governments to deal with the reduction in federal subsidies. Another component of this situation was its effect on the small percentage of BABs that include par call provisions, which give issuers the right to call the BABs at par in the event of a subsidy cut by the federal government. This would allow these bonds to be repurchased at below-market prices. Although we have observed some negative price action in the market for BABs with par call provisions, NBB or NBD do not hold any BABs that contain the par call language and therefore have no holdings subject to repurchase under these provisions. We believe that the fundamentals for municipal bonds in general continue to improve, and the spreads on BABs reflect that this sector can continue to demonstrate spread compression.

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Fund Leverage

IMPACT OF THE FUNDS' LEVERAGE STRATEGIES ON PERFORMANCE

One important factor impacting the returns of the Funds relative to the comparative index was the Funds' use of leverage. The Funds use leverage because their manager believes 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 NAV and total return is magnified by the use of leverage. Conversely, leverage may enhance share returns during periods when the prices of securities held by a Fund generally are rising. Overall, leverage had a net positive contribution to the performance of the Funds over this reporting period.

THE FUNDS' REGULATORY LEVERAGE

Bank Borrowings

As discussed previously, the Funds employ regulatory leverage through the use of bank borrowings. As of March 31, 2013, the Funds have outstanding bank borrowings as shown in the accompanying table.

Fund	Bank Borrowin	gs
NBB	\$ 89,000,00	00
NBD	\$ 11,500.00	00

Refer to Notes to Financial Statements, Footnote 8 — Borrowings Arrangements for further details on each Fund's bank borrowings.

As of March 31, 2013, the Funds' percentages of effective and regulatory leverage are shown in the accompanying table.

	Effective	Regulatory
Fund	Leverage*	Leverage*
NBB	28.06%	12.95%
NBD	28 14%	6.26%

* Effective Leverage is a Fund's effective economic leverage, and includes both regulatory leverage and the leverage effects of certain derivative and other investments in a Fund's portfolio that increase the Fund's investment exposure. Currently, the leverage effects of Tender Option Bond (TOB) inverse floater holdings are included in effective leverage values, in addition to any regulatory leverage. Regulatory leverage consists of preferred shares issued or borrowings of a Fund. Both of these are part of a Fund's capital structure. Regulatory leverage is sometimes referred to as "'40 Act Leverage" and is subject to asset coverage limits set forth in the Investment Company Act of 1940.

Share Information

DIVIDEND INFORMATION

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

	Per Share			
		Amo	ounts	
	NBB		NBD	
April	\$	0.1085	\$	0.1065
May		0.1085		0.1065
June		0.1085		0.1065
July		0.1085		0.1065
August		0.1085		0.1065
September		0.1085		0.1065
October		0.1085		0.1065
November		0.1085		0.1065
December		0.1110		0.1085
January		0.1110		0.1085
February		0.1110		0.1085
March		0.1135		0.1105
Market Yield**		6.49%		5.99%

^{**} Market Yield is based on the Fund's current annualized monthly dividend divided by the Fund's current market price as of the end of the reporting period.

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 March 31, 2013, both Funds had positive UNII balances for tax purposes and negative UNII balances for financial reporting purposes.

SHARE REPURCHASES

During November 2012, the Nuveen Funds' Board of Directors/Trustees reauthorized the Funds' open-market share repurchase program, allowing each Fund to repurchase an aggregate of up to approximately 10% of its outstanding common shares.

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

OTHER SHARE INFORMATION

As of March 31, 2013, and during the twelve-month reporting period, the Funds' share prices were trading at a premium/(discount) to their NAV as shown in the accompanying table.

	NBB	NBD
NAV	\$ 22.60 \$	23.92
Share Price	\$ 20.97 \$	22.12
Premium/(Discount) to NAV	(7.21)%	(7.53)%
12-Month Average Premium/(Discount) to NAV	(5.22)%	(7.27)%
Nuveen Investments		11

Risk Considerations

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

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

Build America Bonds Risk. BABs are a new form of municipal financing, and the market is smaller, less diverse, and potentially less liquid than other types of municipal securities. In addition, bonds issued after December 31, 2010, will not qualify as BABs unless the relevant section of the program is extended. Consequently, if the program is not extended, BABs may be less actively traded which may negatively affect the value of BABs held by the fund.

Leverage Risk. Each Fund's use of leverage creates the possibility of higher volatility for the Fund's per share NAV, market price, distributions and returns. There is no assurance that a Fund's leveraging strategy will be successful.

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

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

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

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

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

Inverse Floater Risk. The Funds invest in inverse floaters. Due to their leveraged nature, these investments can greatly increase a Fund's exposure to interest rate risk and credit risk. In addition, investments in inverse floaters involve the risk that the Fund could lose more than its original principal investment.

Derivatives Strategy Risk. Derivative securities, such as calls, puts, warrants, swaps and forwards, carry risks different from, and possibly greater than, the risks associated with the underlying investments.

Nuveen Build America Bond Fund (NBB)

Performance Overview and Holding Summaries as of March 31, 2013

Average Annual Total Returns as of March 31, 2013

	Average Annual	
	1-Year	Since Inception6
NBB at NAV	12.05%	12.87%
NBB at Share Price	10.57%	8.59%
Barclays Build America Bond Index	10.25%	13.39%

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

Portfolio Composition1,4	
(as a % of total investments)	
Tax Obligation/Limited	22.5%
Tax Obligation/General	21.8%
Utilities	19.4%
Transportation	17.3%
Water and Sewer	13.6%
Short-Term Investments5	0.0%
Other	5.4%
Credit Quality1,2,3	
(as a % of total investment exposure)	
AAA/U.S. Guaranteed	10%
AA	56%
A	27%
BBB	5%
BB or Lower	1%
N/R	1%
States1	
(as a % of total municipal bonds)	
California	19.8%
Illinois	11.8%
New York	10.4%
Texas	8.2%
Ohio	5.3%
South Carolina	4.4%
Nevada	4.1%
Michigan	4.0%
Georgia	3.8%
Louisiana	3.1%

Washington	3.1%
New Jersey	3.1%
Other	18.9%

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

- Holdings are subject to change. 1
- 2 Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.
- Percentages may not add to 100% due to the exclusion of Other Assets Less Liabilities from the table. 3
- 4 Excluding investments in derivatives.
- 5 Rounds to less than 0.1%.
- 6 Since inception returns are from 4/27/10.

Nuveen Build America Bond Opportunity Fund (NBD)

Performance Overview and Holding Summaries as of March 31, 2013

Average Annual Total Returns as of March 31, 2013

	Average	Average Annual	
	1-Year	Since Inception5	
NBD at NAV	11.97%	16.90%	
NBD at Share Price	11.88%	11.30%	
Barclays Build America Bond Index	10.25%	17.08%	

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

Portfolio Composition1,4	
(as a % of total investments)	
Tax Obligation/Limited	30.8%
Water and Sewer	17.9%
Transportation	16.1%
Tax Obligation/General	13.9%
Utilities	13.5%
Short-Term Investments	0.4%
Other	7.4%
Credit Quality1,2,3	
(as a % of total investment exposure)	
AAA/U.S. Guaranteed	12%
AA	67%
A	14%
BBB	3%
BB or Lower	2%
N/R	1%
States1	
(as a % of total municipal bonds)	
California	18.2%
Illinois	13.6%
New York	13.0%
South Carolina	8.3%
New Jersey	6.4%
Colorado	4.2%
Michigan	4.0%
Ohio	3.8%
Texas	3.7%
Georgia	3.0%

Massachusetts	2.6%
Other	19.2%

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

- 1 Holdings are subject to change.
- Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.
- 3 Percentages may not add to 100% due to the exclusion of Other Assets Less Liabilities from the table.
- 4 Excluding investments in derivatives.
- 5 Since inception returns are from 11/23/10.
- 14 Nuveen Investments

Report of Independent Registered Public Accounting Firm

The Board of Trustees and Shareholders Nuveen Build America Bond Fund Nuveen Build America Bond Opportunity Fund

We have audited the accompanying statements of assets and liabilities, including the portfolios of investments, of Nuveen Build America Bond Fund and Nuveen Build America Bond Opportunity Fund (the "Funds") as of March 31, 2013, and the related statements of operations and cash flows for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, 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 March 31, 2013, by correspondence with the custodian, counterparty 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 Build America Bond Fund and Nuveen Build America Bond Opportunity Fund at March 31, 2013, and the results of their operations and their cash flows for the year then ended, the changes in their net assets for each of the two years in the period then ended, and the financial highlights for each of the periods indicated therein, in conformity with U.S. generally accepted accounting principles.

Chicago, Illinois May 24, 2013

Nuveen Build America Bond Fund

NBB Portfolio of Investments

March 31, 2013

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Municipal Bonds – 122.4% (100.0% of Total Investments)			
\$ 4,070	Arizona – 2.6% (2.1% of Total Investments) Downtown Phoenix Hotel Corporation, Arizona, Revenue Bonds, Subordinate Lien Series 2005C, 5.290%, 7/01/18 – FGIC Insured	No Opt. Call	A2 \$	4,201,461
10,000	Mesa, Arizona, Utility System Revenue Bonds, Series 2010, 6.100%, 7/01/34	7/20 at 100.00	Aa2	11,257,300
14,070	Total Arizona			15,458,761
75	California – 24.3% (19.8% of Total Investments) Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Subordinate Lien, Build America Federally Taxable Bond Series 2010S-1, 6.793%, 4/01/30	No Opt. Call	A+	96,365
500	California Infrastructure and Economic Development Bank, Revenue Bonds, University of California San Francisco Neurosciences Building, Build America Taxable Bond Series 2010B, 6.486%, 5/15/49	No Opt. Call	Aa2	593,930
3,005	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Build America Taxable Bond Series 2009G-2, 8.361%, 10/01/34	No Opt. Call	A2	4,046,924
4,050	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Build America Taxable Bond Series 2010A-2, 8.000%, 3/01/35	3/20 at 100.00	A2	4,451,072
7,000	California State University, Systemwide Revenue Bonds, Build America Taxable Bond Series 2010B 6.484%, 11/01/41	No Opt. Call	Aa2	8,053,360
4,500	California State, General Obligation Bonds, Various Purpose Build America Taxable Bond Series 2010, 7.950%, 3/01/36	3/20 at 100.00	A1	5,656,860
10,000	California State, General Obligation Bonds, Various Purpose, Build America Taxable Bond Series 2010, 7.600%, 11/01/40	No Opt. Call	A1	14,661,600
15,000	Los Angeles Community College District, California, General Obligation Bonds, Build America Taxable Bonds, Series 2010, 6.600%, 8/01/42	No Opt. Call	Aa1	20,770,200

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10,000	Los Angeles Community College District, Los	No Opt. Call	Aa1	13,846,800
	Angeles County, California, General Obligation Bonds, Series 2010, 6.600%, 8/01/42 (UB) (4)	•		15,010,000
	Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, Multiple Capital Projects I, Build America Taxable Bond Series 2010B:			
5,500	7.488%, 8/01/33	No Opt. Call	AA-	7,228,980
17,500	7.618%, 8/01/40	No Opt. Call	AA-	23,330,125
9,385	Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Build America Taxable Bonds, Series 2009C, 6.582%, 5/15/39	No Opt. Call	AA-	12,153,106
1,435	Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Federally Taxable – Direct Payment – Build Americ Bonds, Series 2010D, 6.574%, 7/01/45	No Opt. Call	AA-	2,033,782
2,000	Los Angeles Department of Water and Power, California, Water System Revenue Bonds, Tender Option Bond Trust T0003, 30.235%, 7/01/42 (IF) (4)	No Opt. Call	AA	6,454,600
3,000	Oakland Redevelopment Agency, California, Subordinated Housing Set Aside Revenue Bonds, Federally Taxable Series 2011A-T, 7.500%, 9/01/19	No Opt. Call	A	3,411,720
2,355	San Bernardino Community College District, California, General Obligation Bonds, Election of 2008, Build America Taxable Bond Series 2009C, 7.630%, 8/01/44	No Opt. Call	Aa2	3,019,298
1,365	San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Build America Taxable Bonds, Series 2010B, 6.000%, 11/01/40	No Opt. Call	AA-	1,707,342
3,000	San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Build America Taxable Bonds, Series 2010G, 6.950%, 11/01/50	No Opt. Call	AA-	4,197,210
4,000	San Francisco City and County, California, Certificates of Participation, 525 Golden Gate Avenue, San Francisco Public Utilities Commission Office Project, Tender Option Bond Trust B001, 29.403%, 11/01/30 (IF)	No Opt. Call	AA-	5,965,200
	Stanton Redevelopment Agency, California, Consolidated Project Tax Allocation Bonds, Series 2011A:			
275	6.500%, 12/01/17	No Opt. Call	A-	295,573
295	6.750%, 12/01/18	No Opt. Call	A–	319,075

¹⁶ Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	California (continued)	()		
\$ 2,505	,	No Opt. Call	Aa2 \$	3,070,253
106,745	Total California			145,363,375
3,100	Colorado – 1.1% (0.9% of Total Investments) Denver School District 1, Colorado, General Obligation Bonds, Build America Taxable Bonds,	No Opt. Call	AA+	3,860,895
2,000	Series 2009C, 5.664%, 12/01/33 Mesa State College, Colorado, Auxiliary Facilities Enterprise Revenue Bonds, Build America Taxable Bond Series 2010B, 6.746%, 5/15/42	No Opt. Call	Aa2	2,675,340
5,100	Total Colorado			6,536,235
2,200	Connecticut – 0.9% (0.8% of Total Investments)			0,000,000
4,500	Harbor Point Infrastructure Improvement District, Connecticut, Special Obligation Revenue Bonds, Harbor Point Project, Federally Taxable – Issuer Subsidy – Recovery Zone Economic Development Bond Series 2010B, 12.500%, 4/01/39	4/20 at 100.00	N/R	5,609,925
	Florida – 1.0% (0.8% of Total Investments)			
5,000	Florida State Board of Education, Public Education Capital Outlay Bonds, Build America Taxable Bonds, Series 2010G, 5.750%, 6/01/35	6/19 at 100.00	AAA	5,781,750
	Georgia – 4.6% (3.8% of Total Investments)			
9,000	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4 Project J Bonds, Taxable Build America Bonds Series 2010A, 6.637%, 4/01/57	No Opt. Call	A+	10,715,490
15,000	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4 Project P Bonds, Refunding Taxable Build America Bonds Series 2010A, 7.055%, 4/01/57	No Opt. Call	A-	16,947,600
24,000	Total Georgia			27,663,090
3,800	Illinois – 14.4% (11.8% of Total Investments) Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Federally Taxable Build America Bonds, Series 2010B, 6.200%, 12/01/40	No Opt. Call	AA	4,353,926
10,750	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Third Lien, Build America Taxable Bond Series 2010B, 6.845%, 1/01/38	1/20 at 100.00	A2	12,482,470
12,090	Chicago, Illinois, Wastewater Transmission Revenue Bonds, Build America Taxable Bond Series 2010B, 6.900%, 1/01/40	No Opt. Call	AA	15,255,162
10,070	Chicago, Illinois, Water Revenue Bonds, Taxable Second Lien Series 2010B, 6.742%, 11/01/40	No Opt. Call	AA	13,577,482

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16,240	Cook County, Illinois, General Obligation Bonds, Build America Taxable Bonds, Series 2010D, 6.229%, 11/15/34	No Opt. Call	AA	18,624,357
500	Illinois Finance Authority, Revenue Bonds, Illinois Institute of Technology, Refunding Series 2006B, 6.100%, 4/01/15	5/13 at 100.00	Baa3	496,100
14,000	Illinois State, General Obligation Bonds, Taxable Build America Bonds, Series 2010-3, 6.725%, 4/01/35	No Opt. Call	A2	15,964,760
4,430	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Build America Taxable Bonds, Senior Lien Series 2009A, 6.184%, 1/01/34	No Opt. Call	AA–	5,639,257
71,880	Total Illinois			86,393,514
	Indiana – 1.0% (0.9% of Total Investments)			
5,000	Indiana University, Consolidated Revenue Bonds, Build America Taxable Bonds, Series 2010B, 5.636%, 6/01/35	6/20 at 100.00	Aaa	5,764,700
	Kentucky – 1.8% (1.4% of Total Investments)			
5,000	Kentucky Municipal Power Agency, Power Supply System Revenue Bonds, Prairie State Project, Tender Option Bond Trust B002, 28.288%, 9/01/37 – AGC Insured (IF)	9/20 at 100.00	AA–	7,842,750
1,950	Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and Drainage System Revenue Bonds, Build America Taxable Bonds Series 2010A, 6.250%, 5/15/43	No Opt. Call	AA	2,642,894
6,950	Total Kentucky			10,485,644

Nuveen Build America Bond Fund (continued)

NBB Portfolio of Investments

March 31, 2013

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Louisiana – 3.8% (3.1% of Total Investments)			
\$ 20,350	East Baton Rouge Sewerage Commission, Louisiana, Revenue Bonds, Build America Taxable Bonds, Series 2010B, 6.087%, 2/01/45 (UB) (4) Maryland – 0.6% (0.4% of Total Investments)	2/20 at 100.00	AA \$	22,894,768
2,500	Maryland Transportation Authority, Transportation Facilities Projects Revenue Bonds, Build America Taxable Bonds, Series 2009B, 5.888%, 7/01/43 Massachusetts – 0.8% (0.7% of Total Investments)	No Opt. Call	AA–	3,307,775
2,000	Massachusetts, Transportation Fund Revenue Bonds, Accelerated Bridge Program, Tender Option Bond Trust T0004, 25.676%, 6/01/40 (IF) (4)	No Opt. Call	AAA	4,970,600
	Michigan – 4.9% (4.0% of Total Investments)			
12,650	Detroit City School District, Wayne County, Michigan, General Obligation Bonds, Build America Taxable Bond Series 2009B, 7.747%, 5/01/39	No Opt. Call	Aa2	15,964,300
3,615	Michigan Tobacco Settlement Finance Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Taxable Turbo Series 2006A, 7.309%, 6/01/34	No Opt. Call	B2	3,161,028
8,620	Wayne County Building Authority, Michigan, General Obligation Bonds, Jail Facilities, Federally Taxable Recovery Zone Economic Development Series 2010, 10.000%, 12/01/40	12/20 at 100.00	BBB+	10,309,520
24,885	Total Michigan			29,434,848
	Missouri – 0.3% (0.2% of Total Investments)			
1,290	Curators of the University of Missouri, System Facilities Revenue Bonds, Build America Taxable Bonds, Series 2009A, 5.960%, 11/01/39	No Opt. Call	AA+	1,679,774
0.010	Nevada – 5.0% (4.1% of Total Investments)	7/10	4.0	10.272.002
8,810	Clark County, Nevada, Airport Revenue Bonds, Senior Lien Series 2009B, 6.881%, 7/01/42	7/19 at 100.00	Aa2	10,372,982
1,800	Clark County, Nevada, Airport System Revenue, Taxable Direct Payment Build America Bonds, Senior Series 2010C, 6.820%, 7/01/45	No Opt. Call	Aa2	2,534,670
8,800	Las Vegas Valley Water District, Nevada, Limited Tax General Obligation Bonds, Build America Taxable Bonds, Series 2009C, 7.013%, 6/01/39	No Opt. Call	AA+	9,964,680
1,315	Las Vegas, Nevada, Certificates of Participation, City Hall Project, Build America Federally Taxable	9/19 at 100.00	AA-	1,563,285

	Bonds, Series 2009B, 7.800%, 9/01/39			
4,000	North Las Vegas, Nevada, General Obligation Water and Wastewater Improvement Bonds, Build America Taxable Bonds, Series 2010A, 6.572%, 6/01/40	No Opt. Call	A	4,591,440
1,080	Reno, Nevada, 1999 Special Assessment District 2 Local Improvement Bonds, ReTRAC Project, Taxable Series 2006, 6.890%, 6/01/16	No Opt. Call	BBB	1,124,831
25,805	Total Nevada			30,151,888
	New Jersey – 3.8% (3.1% of Total Investments)			
3,100	New Jersey Turnpike Authority, Revenue Bonds, Build America Taxable Bonds, Series 2009F, 7.414%, 1/01/40	No Opt. Call	A+	4,547,731
12,505	New Jersey Turnpike Authority, Revenue Bonds, Build America Taxable Bonds, Series 2010A, 7.102%, 1/01/41	No Opt. Call	A+	17,862,892
15,605	Total New Jersey			22,410,623
	New York – 12.7% (10.4% of Total Investments)			
25,000	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Build America Taxable Bonds, Series 2010D, 5.600%, 3/15/40 (UB) (4)	No Opt. Call	AAA	31,465,750
5,000	Long Island Power Authority, New York, Electric System Revenue Bonds, Build America Taxable Bond Series 2010B, 5.850%, 5/01/41	No Opt. Call	A	5,611,300
1,505	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Build America Taxable Bonds, Series 2010C, 7.336%, 11/15/39	No Opt. Call	AA	2,222,102
4,980	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Build America Taxable Bonds, Series 2009A-1, 5.871%, 11/15/39	No Opt. Call	A	5,885,812

¹⁸ Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$ 2,595	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Build America Taxable Bonds, Series 2010DD, 5.952%, 6/15/42	No Opt. Call	AA+ \$	3,490,560
2,025				