Nuveen Build America Bond Opportunity Fund Form N-Q August 29, 2012

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM N-O

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-22425

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

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

Kevin J. McCarthy
Vice President and Secretary
333 West Wacker Drive, Chicago, Illinois 60606
(Name and address of agent for service)

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

Date of fiscal year end: 3/31

Date of reporting period: 6/30/12

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

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

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited) Nuveen Build America Bond Opportunity Fund (NBD) June 30, 2012

		Julie 50, 2012	0 1 1		
_			Optional		
	incipal		Call		
P	Amount		Provisions	Ratings	
	(000)	Description (1)	(2)	(3)	Value
		California – 19.0% (18.0% of Total Investments)			
		Bay Area Toll Authority, California, Revenue Bonds, San Francisco	No Opt.		\$
\$	1,030	Bay Area Toll Bridge,	Call	A+	1,475,496
		Subordinate Lien, Build America Federally Taxable Bond Series			
		2010S-1, 7.043%, 4/01/50			
		California State Public Works Board, Lease Revenue Bonds,	No Opt.		
	1,500	Various Capital Projects, Build	Call	A2	1,912,815
		America Taxable Bond Series 2009G-2, 8.361%, 10/01/34			
		Los Angeles Community College District, Los Angeles County,	No Opt.		
	2,000	California, General Obligation	Call	Aa1	5,638,300
		Bonds, Tender Option Bond Trust TN027, 29.949%, 8/01/49 (IF)			
		(4)			
		Los Angeles County Public Works Financing Authority, California,	No Opt.		
	1,000	Lease Revenue Bonds, Mulitple	Call	A+	1,247,190
		Capital Projects I, Build America Taxable Bond Series 2010B,			
		7.618%, 8/01/40			
		Los Angeles Department of Airports, California, Revenue Bonds,	No Opt.		
	2,650	Los Angeles International	Call	AA-	3,398,307
	,	Airport, Build America Taxable Bonds, Series 2009C, 6.582%,			, ,
		5/15/39			
		Los Angeles Department of Water and Power, California, Water	No Opt.		
	2,000	System Revenue Bonds, Tender	Call	AA	6,492,000
	,	Option Bond Trust T0003, 30.024%, 7/01/42 (IF) (4)			., . ,
		Oakland Redevelopment Agency, California, Subordinated Housing	No Opt.		
	1,000	Set Aside Revenue Bonds,	Call	A	1,136,130
	,	Federally Taxable Series 2011A-T, 7.500%, 9/01/19			,,
		San Diego County Regional Transportation Commission, California,	No Opt.		
	2,175	Sales Tax Revenue Bonds,	Call	AAA	2,897,818
	_,170	Build America Taxable Bonds Series 2010A, 5.911%, 4/01/48	Cum	1 11 11 1	2,057,010
		San Francisco City and County, California, Certificates of	No Opt.		
	2.000	Participation, 525 Golden Gate	Call	AA-	3,083,600
	2,000	Avenue, San Francisco Public Utilities Commission Office Project,	Cun	1111	2,002,000
		Tender Option Bond Trust			
		B001, 29.077%, 11/01/41 (IF)			
		Stanton Redevelopment Agency, California, Consolidated Project	No Opt.		
	315	Tax Allocation Bonds, Series	Call	A-	343,460
	515	2011A, 7.000%, 12/01/19	Cun	11	5 15,100
	3,000	201111, 1.000 /0, 12/01/17		Aa2	3,944,397
	5,000			1 1 a2	J,J TT ,JJ1

	The Regents of the University of California, Medical Center Pooled Revenue Bonds, Build	No Opt. Call		
18,670	America Taxable Bonds, Series 2010H, 6.548%, 5/15/48 Total California			31,569,513
	Colorado – 4.8% (4.6% of Total Investments)			
	Colorado State Bridge Enterprise Revenue Bonds, Federally Taxable	No Opt.		
4,000	Build America Series 2010A, 6.078%, 12/01/40	Call	AA	5,287,240
	Regional Transportation District, Colorado, Sales Tax Revenue	No Opt.		
2,000	Bonds, FasTracks Project, Build	Call	AA+	2,695,340
	America Series 2010B, 5.844%, 11/01/50			
6,000	Total Colorado			7,982,580
	Connecticut – 0.7% (0.7% of Total Investments)			
	Harbor Point Infrastructure Improvement District, Connecticut,	4/20 at		
1,000	Special Obligation Revenue	100.00	N/R	1,187,440
	Bonds, Harbor Point Project, Federally Taxable – Issuer Subsidy –			
	Recovery Zone Economic			
	Development Bond Series 2010B, 12.500%, 4/01/39			
	District of Columbia – 0.6% (0.6% of Total Investments)			
	District of Columbia, Income Tax Secured Revenue Bonds, Build	No Opt.		
800	America Taxable Bonds, Series	Call	AAA	997,912
	2009E, 5.591%, 12/01/34 (4)			
	Georgia – 3.4% (3.2% of Total Investments)	N. O.		
2 000	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4	No Opt.		2 2 4 2 2 6 0
2,000	Project J Bonds, Taxable Build	Call	A+	2,343,360
	America Bonds Series 2010A, 6.637%, 4/01/57	No Ont		
3,000	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4 Project P Bonds, Refunding	No Opt. Call	٨	3,228,090
3,000	Taxable Build America Bonds Series 2010A, 7.055%, 4/01/57	Call	A–	3,228,090
5,000	Total Georgia			5,571,450
3,000	Illinois – 14.0% (13.2% of Total Investments)			3,371,430
	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue	No Opt.		
3 575	Bonds, Federally Taxable Build	Call	AA	3,948,981
3,373	America Bonds, Series 2010B, 6.200%, 12/01/40	Cun	7171	3,740,701
	Chicago, Illinois, Wastewater Transmission Revenue Bonds, Build	No Opt.		
5,080	America Taxable Bond Series	Call	AA	6,517,742
-,	2010B, 6.900%, 1/01/40 (4)			-,,
	Chicago, Illinois, Water Revenue Bonds, Taxable Second Lien	No Opt.		
3,000	Series 2010B, 6.742%, 11/01/40	Call	AA	4,023,450
•	Cook County, Illinois, General Obligation Bonds, Build America	No Opt.		
1,000	Taxable Bonds, Series 2010D,	Call	AA	1,125,080
	6.229%, 11/15/34			
	Illinois Finance Authority, Revenue Bonds, Illinois Institute of	10/12 at		
500	Technology, Refunding Series	100.00	Baa3	494,285
	2006B, 6.100%, 4/01/15			
	Illinois State, General Obligation Bonds, Build America Taxable	No Opt.		
2,000	Bonds, Series 2010-5,	Call	A+	2,325,360
	7.350%, 7/01/35			
	Illinois Toll Highway Authority, Toll Highway Revenue Bonds,	No Opt.		
3,810	Build America Taxable Bonds,	Call	AA-	4,730,572
	Senior Lien Series 2009A, 6.184%, 1/01/34			

18,965	Total Illinois Indiana – 2.4% (2.3% of Total Investments)			23,165,470
3,075	Indianapolis Local Public Improvement Bond Bank, Indiana, Build America Taxable Bonds, Series 2010B-2, 6.116%, 1/15/40	No Opt. Call	AA+	4,019,148
3,000	Kentucky – 2.3% (2.2% of Total Investments) 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	3,853,230
2,000	Massachusetts – 3.3% (3.1% of Total Investments) Massachusetts, Transporation Fund Revenue Bonds, Accelerated Bridge Program, Tender Option Bond Trust T0004, 25.490%, 6/01/40 (IF) (4) Michigan – 4.2% (4.0% of Total Investments)	No Opt. Call	AAA	5,389,100
3,000	Detroit City School District, Wayne County, Michigan, General Obligation Bonds, Build America Taxable Bond Series 2010B, 6.845%, 5/01/40	5/20 at 100.00	Aa2	3,189,090
1,980	Michigan Tobacco Settlement Finance Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Taxable Turbo Series 2006A, 7.309%, 6/01/34	6/22 at 100.00	B2	1,472,031
2,000	Wayne County Building Authority, Michigan, General Obligation Bonds, Jail Facilities, Federally Taxable Recovery Zone Economic Development Series	12/20 at 100.00	BBB+	2,321,420
6,980	2010, 10.000%, 12/01/40 Total Michigan			6,982,541
2,585	Mississippi – 1.9% (1.8% of Total Investments) Mississippi State, General Obligation Bonds, Build America Taxable Bond Series 2010F, 5.245%, 11/01/34	No Opt. Call	AA+	3,091,091
250	Missouri – 1.1% (1.1% of Total Investments) 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+	335,585
1,150	,	No Opt. Call	AA+	1,525,740
1,400	Bonds, Series 2010, 5.792%, 11/01/41 Total Missouri Nevada – 2.5% (2.3% of Total Investments)			1,861,325
1,950	Clark County, Nevada, Airport Revenue Bonds, Senior Lien Series 2009B, 6.881%, 7/01/42	7/19 at 100.00	Aa2	2,232,633
1,340	Clark County, Nevada, Airport System Revenue, Taxable Direct Payment Build America Bonds, Senior Series 2010C, 6.820%, 7/01/45	No Opt. Call	Aa2	1,857,093
3,290				4,089,726
3,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Build America Bonds Issuer Subsidy Program, Series 2010C, 5.754%, 12/15/28	No Opt. Call	A+	3,538,530
2,500	New Jersey Turnpike Authority, Revenue Bonds, Build America Taxable Bonds, Series 2010A,	No Opt. Call	A+	3,544,175

	7.102%, 1/01/41			
	Rutgers State University, New Jersey, Revenue Bonds, Build	No Opt.		
2,050	America Taxable Bond Series 2010H,	Call	AA	2,587,162
	5.665%, 5/01/40			
7,550				9,669,867
	New York – 14.0% (13.3% of Total Investments)			
	Dormitory Authority of the State of New York, State Personal	No Opt.		
2,000	Income Tax Revenue Bonds, Tender	Call	AAA	4,625,200
	Option Bond Trust B004, 24.523%, 3/15/40 (IF)			
	Metropolitan Transportation Authority, New York, Transportation	No Opt.		
2,000	*	Call	A	2,621,240
,	Taxable Issuer Subsidy Build America Bonds, Series 2010A,			,
	6.668%, 11/15/39			
	New York City Municipal Water Finance Authority, New York,	No Opt.		
3,000	Water and Sewer System Revenue	Call	AA+	3,756,840
-,	Bonds, Second Generation Resolution, Build America Taxable			- , , -
	Bonds, Fiscal 2011 Series AA,			
	5.440%, 6/15/43 (4)			
	New York City Municipal Water Finance Authority, New York,	No Opt.		
2,000	Water and Sewer System	Call	AA+	5,071,800
_,000	Revenue Bonds, Second Generation Resolution, Taxable Tender	Cult		2,071,000
	Option Bonds Trust T30001-2,			
	26.488%, 6/15/44 (IF)			
	New York City Transitional Finance Authority, New York, Building	No Opt.		
3,005	Aid Revenue Bonds, Build	Call	AA-	4,109,608
-,	America Taxable Bond Fiscal 2011 Series 2010S-1B, 6.828%,			,,,,,,,,,,
	7/15/40			
	New York City, New York, General Obligation Bonds, Federally	12/20 at		
2,500	Taxable Build America Bonds,	100.00	AA	3,053,000
,	Series 2010-F1, 6.646%, 12/01/31			- , ,
14,505	Total New York			23,237,688
,	North Carolina – 1.0% (0.9% of Total Investments)			-,,
	North Carolina Turnpike Authority, Triangle Expressway System	1/19 at		
1,400	State Annual Appropriation	100.00	AA	1,631,196
,	Revenue Bonds, Federally Taxable Issuer Subsidy Build America			, ,
	Bonds, Series 2009B,			
	6.700%, 1/01/39			
	Ohio – 3.9% (3.7% of Total Investments)			
	American Municipal Power Inc., Ohio, Meldahl Hydroelectric	No Opt.		
3,000	Projects Revenue Bonds, Federally	Call	A	4,106,460
	Taxable Build America Bonds, Series 2010B, 7.499%, 2/15/50			
	Northeast Ohio Regional Sewer District, Wastewater Improvement	11/20 at		
2,150	Revenue Bonds, Build America	100.00	AA+	2,426,555
	Taxable Bonds, Series 2010, 6.038%, 11/15/40			
5,150	Total Ohio			6,533,015
	Pennsylvania – 1.8% (1.7% of Total Investments)			
	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds,	No Opt.		
2,500	Build America Taxable Bonds, Series	Call	Aa3	2,998,750
	2010B, 5.511%, 12/01/45			
	South Carolina – 7.9% (7.5% of Total Investments)			
205			AA-	611,864

	South Carolina Public Service Authority, Electric System Revenue Bonds, Santee Cooper, Federally Taxable Build America Tender Option Bond Trust T30002, 29.502%, 1/01/50 (IF)	No Opt. Call		
8,985	South Carolina Public Service Authority, Electric System Revenue Bonds, Santee Cooper, Federally Taxable Build America Series 2010C, 6.454%, 1/01/50 (UB)	No Opt. Call	AA-	12,551,506
9,190	Total South Carolina			13,163,370
	Tennessee – 2.1% (1.9% of Total Investments)			
3,000	Metropolitan Government Nashville & Davidson County Convention Center Authority, Tennessee, Tourism Tax Revenue Bonds, Build America Taxable Bonds, Subordinate Lien Series 2010B, 6.731%, 7/01/43	No Opt. Call	Aa2	3,404,490
	Texas – 5.5% (5.2% of Total Investments)			
1,810	Board of Regents, University of Texas System, Financing System Revenue Bonds, Build America Taxable Bonds, Series 2009B, 6.276%, 8/15/41	8/19 at 100.00	AAA	2,130,696
	Dallas Area Rapid Transit, Texas, Senior Lien Sales Tax Revenue	No Opt.		
2,000	Bonds, Build America Taxable	Call	AA+	2,782,660
	Bonds, Series 2009B, 5.999%, 12/01/44 Dallas Convention Center Hotel Development Corporation, Texas,	No Opt.		
2,000	Hotel Revenue Bonds, Build	Call	A+	2,401,120
	America Taxable Bonds, Series 09B, 7.088%, 1/01/42			
1.500	North Texas Tollway Authority, System Revenue Bonds,	2/20 at		1 726 100
1,500	Subordinate Lien Taxable Revenue Bonds, Federally Taxable Build America Bonds, Series 2010-B2, 8.910%, 2/01/30	100.00	Baa3	1,736,100
7,310	Total Texas			9,050,576
	Virginia – 2.7% (2.5% of Total Investments)			
2,110	Metropolitan Washington DC Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Series 2009D, 7.462%, 10/01/46 – AGC Insured	No Opt. Call	BBB+	2,514,761
	Tobacco Settlement Financing Corporation of Virginia, Tobacco	6/17 at		
3,000	Settlement Asset Backed Bonds,	100.00	B2	1,919,730
5 110	Refunding Senior Lien Series 2007A1, 6.706%, 6/01/46 Total Virginia			4,434,491
3,110	Washington – 0.7% (0.7% of Total Investments)			4,434,491
1,000	Washington State Convention Center Public Facilities District, Lodging Tax Revenue Bonds,	No Opt.	Aa3	1,231,440
	Build America Taxable Bond Series 2010B, 6.790%, 7/01/40			
\$ 129,480	Total Investments (cost \$130,384,831) – 105.6%			175,115,409
	Floating Rate Obligations – (4.3)% Other Assets Less Liabilities – (1.3)% (5)			(7,190,000) (2,052,469)
				\$
	Net Assets – 100%			165,872,940

Investments in Derivatives at June 30, 2012 Swaps outstanding:

Č		Fund			Fixed Rate			Unrealized
				Fixed				
	Notional	Pay/Receive	Floating Rate	Rate	Payment	Effective	Termination	Appreciation
		Floating						
Counterparty	Amount	Rate	I(n ⁄ale nau	alized)	Frequency	Date (6)	Date()	Depreciation)
Barclays			1-Month					
Bank PLC	\$11,200,000	Receive	USD-LIBOR	2.240%	Monthly	12/17/10	12/17/15	\$(658,886)
Barclays			3-Month					
Bank PLC	20,000,000	Receive	USD-LIBOR	2.863	Semi-Annually	2/14/13	2/14/42	(1,263,464)
Morgan			1-Month					
Stanley	11,200,000	Receive	USD-LIBOR	1.295	Monthly	12/17/10	12/17/13	(160,160)
Morgan			3-Month					
Stanley	15,000,000	Receive	USD-LIBOR	3.035	Semi-Annually	2/21/14	2/21/41	(1,112,707)
Morgan			3-Month					
Stanley	18,000,000	Receive	USD-LIBOR	3.098	Semi-Annually	1/24/14	1/24/41	(1,343,797)
								\$(4,539,014)

Fair Value Measurements

Fair value is defined as the price that the Fund would receive upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The following is a summary of the three-tier hierarchy of valuation input levels.

Level 1 – Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.

Level 2 – Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Prices are determined using significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risks associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of the end of the reporting period:

	Level 1	Level 2	Level 3	Total
Long-Term Investments:				
Municipal Bonds	\$ —	\$175,115,409	\$ —	\$175,115,409
Derivatives:				

Swaps*		(4,539,014)	 (4,539,014)
Total	\$—	\$170,576,395	\$ \$170,576,395

Derivative Instruments and Hedging Activities

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

The following table presents the fair value of all derivative instruments held by the Fund as of June 30, 2012, the location of these instruments on the Statement of Assets and Liabilities, and the primary underlying risk exposure.

			Location on the Statement of Assets and Liabilities					
Underlying	Derivative		Asset Derivatives	Liability Derivatives				
Risk				•				
Exposure	Instrument	Location	Value	Location	Value			
Interest								
Rate	Swaps			Unrealized depreciation				
	•		\$ —	on swaps	\$(4,539,014)			

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At June 30, 2012, the cost of investments (excluding investments in derivatives) was \$123,223,982.

Gross unrealized appreciation and gross unrealized depreciation of investments (excluding investments in derivatives) at June 30, 2012, were as follows:

Gross unrealized:

Appreciation \$44,697,458

Depreciation —

Net unrealized appreciation (depreciation) of investments \$44,697,458

- (1) All percentages shown in the Portfolio of Investments are based on net assets unless otherwise noted.
- Optional Call Provisions: 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

^{*} Represents net unrealized appreciation (depreciation) as reported in the Fund's Portfolio of Investments.

may be subject to periodic principal paydowns.

- Ratings: Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in derivatives and/or inverse floating rate transactions.
- Other Assets Less Liabilities includes the Unrealized Appreciation (Depreciation) of derivative instruments as noted within Investments in Derivatives at June 30, 2012.
- (6) Effective date represents the date on which both the Fund and Counterparty commence interest payment accruals on each swap contract.
- N/R Not rated.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

USD-LIBOR United States Dollar-London Inter-Bank Offered Rate.

Item 2. Controls and Procedures.

- a. The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- b. There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d)) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)), exactly as set forth below: See EX-99 CERT attached hereto.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Nuveen Build America Bond Opportunity Fund

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

Date: August 29, 2012

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Gifford R. Zimmerman

Chief Administrative Officer (principal executive officer)

Date: August 29, 2012

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: August 29, 2012