Nuveen Build America Bond Opportunity Fund Form N-Q February 29, 2016

# 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: 12/31/15

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

Nuveen Build America Bond Opportunity Fund (NBD) December 31, 2015 (Unaudited)

Principal		Optional Call		
Amount (000)	Description (1) LONG-TERM INVESTMENTS – 106.9% (99.3% of Total Investments)	Provisions (2)	Ratings (3) Value	
	MUNICIPAL BONDS – 106.1% (98.5% of Total Investments)			
\$ 1,000	Alabama – 0.7% (0.6% of Total Investments) Baptist Health Care Authority, Alabama, An Affiliate of UAB Health System, Taxable Bond Series	No Opt. Call	A3 \$	1,011,370
	2013A, 5.500%, 11/15/43 California – 24.6% (22.9% of Total Investments) California State Public Works Board, Lease Revenue Bonds, Various Capital Projects,			
1,500	Build America Taxable Bond Series 2009G-2, 8.361%, 10/01/34 Los Angeles Community College District, Los Angeles County, California, General	No Opt. Call	A+	2,123,595
2,000	Obligation Bonds, Tender Option Bond Trust TN027, 28.897%, 8/01/49, 144A (IF) (4) Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds,	No Opt. Call	AA+	6,165,500
3,185	Multiple Capital Projects I, Build America Taxable Bond Series 2010B, 7.618%, 8/01/40 Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles	No Opt. Call	AA	4,459,127
2,650	International Airport, Build America Taxable Bonds, Series 2009C, 6.582%, 5/15/39 Los Angeles Department of Water and Power, California, Water System Revenue Bonds,	No Opt. Call	AA-	3,403,236
2,000	Tender	No Opt. Call	AA	5,674,500

Option Bond Trust T0003, 28.982%, 7/01/42, 144A (IF) (4)			
Oakland Redevelopment Agency, California,			
<del>-</del>	No Ont Call	Α.	1 000 120
· · · · · · · · · · · · · · · · · · ·	No Opt. Can	A+	1,080,130
9/01/19			
San Diego County Regional Transportation			
Commission, California, Sales Tax Revenue			
Bonds,	No Opt. Call	AAA	2,777,852
Build America Taxable Bonds Series 2010A,			
5.911%, 4/01/48			
San Francisco City and County Public			
Utilities Commission, California, Water			
Revenue Bonds,	No Opt. Call	AA-	4,207,710
*			
	No Opt. Call	AA–	853,511
- · · · · · · · · · · · · · · · · · · ·			
	No Ont Call	A A	2 901 200
<u>-</u>	No Opt. Can	AA	3,801,200
· · · · · · · · · · · · · · · · · · ·			
1			
· · · · · · · · · · · · · · · · · · ·	No Opt. Call	A-	351,307
	-		
Medical Center Pooled Revenue Bonds, Build	No Opt. Call	AA-	3,870,600
America Taxable Bonds, Series 2010H,	•		
6.548%, 5/15/48			
Total California			38,768,268
Colorado – 5.3% (4.9% of Total Investments)			
Colorado State Bridge Enterprise Revenue			
Bonds, Federally Taxable Build America			
•	No Opt. Call	AA	4,993,920
· · · · · · · · · · · · · · · · · · ·			
	No Opt. Call	AA+	3,282,434
			0.076.054
			8,276,354
mvestments)	4/20 at 100 00	NI/D	1 500 702
	4/20 at 100.00	1 <b>N/</b> K	1,590,702
	144A (IF) (4) Oakland Redevelopment Agency, California, Subordinated Housing Set Aside Revenue Bonds, Federally Taxable Series 2011A-T, 7.500%, 9/01/19 San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Build America Taxable Bonds Series 2010A, 5.911%, 4/01/48 San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Build America Taxable Bonds, Series 2010G, 6.950%, 11/01/50 San Francisco City and County Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, San Francisco Redevelopment Projects, Taxable Series 2009E, 8.406%, 8/01/39 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, 28.637%, 11/01/41, 144A (IF) Stanton Redevelopment Agency, California, Consolidated Project Tax Allocation Bonds, Series 2011A, 7.000%, 12/01/19 The Regents of the University of California, Medical Center Pooled Revenue Bonds, Build America Taxable Bonds, Series 2010H, 6.548%, 5/15/48 Total California Colorado – 5.3% (4.9% of Total Investments) Colorado State Bridge Enterprise Revenue	144A (IF) (4) Oakland Redevelopment Agency, California, Subordinated Housing Set Aside Revenue Bonds, Federally Taxable Series 2011A-T, 7.500%, 9/01/19 San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Build America Taxable Bonds Series 2010A, 5.911%, 4/01/48 San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Build America Taxable Bonds, Series 2010G, 6.950%, 11/01/50 San Francisco City and County Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, San Francisco Redevelopment Projects, Taxable Series 2009E, 8.406%, 8/01/39 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, 28.637%, 11/01/41, 144A (IF) Stanton Redevelopment Agency, California, Consolidated Project Tax Allocation Bonds, Series B001, 28.637%, 11/01/41, 144A (IF) Stanton Redevelopment Agency, California, Consolidated Project Tax Allocation Bonds, Series Sories Sories Sories Sories Sories 2010A, 6.548%, 5/15/48 Total California Colorado – 5.3% (4.9% of Total Investments) Colorado State Bridge Enterprise Revenue Bonds, Federally Taxable Build America Series 2010A, 6.078%, 12/01/40 Regional Transportation District, Colorado, Sales Tax Revenue Bonds, Fastracks Project, Build America Series 2010B, 5.844%, 11/01/50 Total Colorado Connecticut – 1.0% (0.9% of Total	144A (IF) (4) Oakland Redevelopment Agency, California, Subordinated Housing Set Aside Revenue Bonds, Federally Taxable Series 2011A-T, 7.500%, 9/01/19 San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Build America Taxable Bonds Series 2010A, 5.911%, 4/01/48 San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Build America Taxable Bonds, Series 2010G, 6.950%, 11/01/50 San Francisco City and County Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, San Francisco Redevelopment Projects, Taxable Series 2009E, 8.406%, 8/01/39 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, 28.637%, 11/01/41, 144A (IF) Stanton Redevelopment Agency, California, Consolidated Project Tax Allocation Bonds, Series 2011A, 7.000%, 12/01/19 The Regents of the University of California, Medical Center Pooled Revenue Bonds, Build America Taxable Bonds, Series 2010H, 6.548%, 5/15/48 Total California Colorado – 5.3% (4.9% of Total Investments) Colorado State Bridge Enterprise Revenue Bonds, Federally Taxable Build America Series 2010A, 6.078%, 12/01/40 Regional Transportation District, Colorado, Sales Tax Revenue Bonds, Fastracks Project, Build America Series 2010B, 5.844%, 11/01/50 Total Colorado Connecticut – 1.0% (0.9% of Total Investments)

	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			
	Georgia – 2.7% (2.5% of Total Investments) Cobb-Marietta Coliseum and Exhibit Hall			
1,000	Authority, Georgia, Revenue Bonds, Cobb	1/26 at 100.00	AAA	1 012 460
1,000	County Coliseum Project, Taxable Series 2015, 4.500%, 1/01/47	1/20 at 100.00	AAA	1,012,460
	Georgia Municipal Electric Authority, Plant			
	Vogtle Units 3 & 4 Project P Bonds,			
3,000	Refunding	No Opt. Call	A–	3,291,180
	Taxable Build America Bonds Series 2010A, 7.055%, 4/01/57			
4,000	Total Georgia			4,303,640
	Illinois – 9.1% (8.5% of Total Investments) Chicago Transit Authority, Illinois, Sales Tax			
	Receipts Revenue Bonds, Federally Taxable			
3,715	Build	No Opt. Call	AA	4,018,961
,	America Bonds, Series 2010B, 6.200%,	1		,
	12/01/40			
	Chicago, Illinois, General Airport Revenue			
1.055	Bonds, O'Hare International Airport, Third	1/00 . 100 00		1 407 257
1,255	Lien,	1/20 at 100.00	A	1,407,257
	Build America Taxable Bond Series 2010B, 6.845%, 1/01/38			
	Illinois State, General Obligation Bonds,			
2,000	Build America Taxable Bonds, Series 2010-5,	No Opt. Call	A-	2,176,580
	7.350%, 7/01/35	•		
	Illinois Toll Highway Authority, Toll			
	Highway Revenue Bonds, Build America			
5,000	Taxable Bonds,	No Opt. Call	AA–	6,236,650
	Senior Lien Series 2009A, 6.184%, 1/01/34			
	Northern Illinois Municipal Power Agency, Power Project Revenue Bonds, Prairie State			
240	Project,	No Opt. Call	A2	277,154
2.0	Build America Bond Series 2009C, 6.859%,	rve opu cum		277,10
	1/01/39			
	Northern Illinois Municipal Power Agency,			
	Power Project Revenue Bonds, Prairie State			
205	Project,	No Opt. Call	A2	263,372
	Build America Taxable Bond Series 2010A, 7.820%, 1/01/40			
12,415	Total Illinois			14,379,974
12,113	Indiana – 0.8% (0.7% of Total Investments)			11,017,717
1,000	,	No Opt. Call	Aa1	1,245,440

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	Indianapolis Local Public Improvement Bond Bank, Indiana, Build America Taxable Bonds,			
	Series 2010B-2, 6.116%, 1/15/40  Wentucky 2.4% (2.2% of Total Investments)			
	Kentucky – 2.4% (2.2% of Total Investments) Louisville and Jefferson County Metropolitan Sewer District, Kentucky, Sewer and			
3,000	Drainage	No Opt. Call	AA	3,805,830
	System Revenue Bonds, Build America Taxable Bonds Series 2010A, 6.250%, 5/15/43			
	Massachusetts – 2.8% (2.6% of Total Investments)			
	Massachusetts, Transportation Fund Revenue Bonds, Accelerated Bridge Program, Tender			
2,000	Option Bond Trust T0004, 24.810%, 6/01/40, 144A (IF) (4)	No Opt. Call	AAA	4,462,500
	Michigan – 1.1% (1.0% of Total Investments) Michigan Tobacco Settlement Finance			
	Authority, Tobacco Settlement Asset-Backed		_	
2,030	Revenue Bonds, Taxable Turbo Series 2006A, 7.309%,	No Opt. Call	В–	1,747,546
	6/01/34 Mississippi – 1.5% (1.4% of Total			
	Investments)			
2,085	Mississippi State, General Obligation Bonds, Build America Taxable Bond Series 2010F,	No Opt. Call	AA+	2,375,149
	5.245%, 11/01/34 Nevada – 2.7% (2.5% of Total Investments)			
	Clark County, Nevada, Airport Revenue			
1,950	Bonds, Senior Lien Series 2009B, 6.881%, 7/01/42	7/19 at 100.00	AA-	2,184,526
	Clark County, Nevada, Airport Revenue Bonds, Taxable Direct Payment Build			
1,500	America Bond Series	No Opt. Call	AA-	2,071,200
3,450	2010C, 6.820%, 7/01/45 Total Nevada			4,255,726
	New Jersey – 5.0% (4.7% of Total Investments)			
	New Jersey Turnpike Authority, Revenue			
4,000	Bonds, Build America Taxable Bonds, Series 2010A,	No Opt. Call	A+	5,523,320
	7.102%, 1/01/41 Rutgers State University, New Jersey,	•		
	Revenue Bonds, Build America Taxable Bond			
2,000	Series 2010H, 5.665%, 5/01/40	No Opt. Call	Aa3	2,383,480
6,000	Total New Jersey			7,906,800
	New York – 13.7% (12.7% of Total Investments)			

2,000	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Tender Option Bond Trust B004, 24.365%, 3/15/40, 144A (IF)	No Opt. Call	AAA	4,125,700
3,270	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Federally Taxable Issuer Subsidy Build America Bonds, Series 2010A, 6.668%, 11/15/39	11/33 at 100.00	AA-	4,297,728
1,500	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Build America Taxable Bonds, Fiscal 2011 Series	No Opt. Call	AA+	1,831,485
2,000	AA, 5.440%, 6/15/43 (4) New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Taxable Tender Option Bonds Trust T30001-2, 25.808%,	No Opt. Call	AA+	4,950,900
3,500	6/15/44, 144A (IF) New York City Transitional Finance Authority, New York, Building Aid Revenue Bonds, Build America Taxable Bond Fiscal 2011 Series	No Opt. Call	AA	4,629,660
1,500	2010S-1B, 6.828%, 7/15/40 New York City, New York, General Obligation Bonds, Federally Taxable Build America Bonds, Series 2010-F1, 6.646%, 12/01/31	12/20 at 100.00	AA	1,746,720
13,770	Total New York North Carolina – 1.4% (1.3% of Total Investments) North Carolina Turnpike Authority, Triangle Expressway System State Annual			21,582,193
1,955	Appropriation Revenue Bonds, Federally Taxable Issuer Subsidy Build America Bonds, Series 2009B, 6.700%, 1/01/39 Ohio – 4.5% (4.1% of Total Investments)	1/19 at 100.00	AA	2,166,981
3,000	American Municipal Power Inc., Ohio, Meldahl Hydroelectric Projects Revenue Bonds, Build America Bond Series 2010B, 7.499%, 2/15/50 Northeast Ohio Regional Sewer District,	No Opt. Call	A	4,018,050
2,650	Wastewater Improvement Revenue Bonds, Build America	11/20 at 100.00	AA+	2,994,659

5,650	Taxable Bonds, Series 2010, 6.038%, 11/15/40 Total Ohio			7,012,709
- ,	Pennsylvania – 1.9% (1.8% of Total			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2,575	Investments) Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Build America Taxable Bonds, Series	No Opt. Call	<b>A</b> 1	3,006,029
	2010B, 5.511%, 12/01/45 South Carolina – 7.5% (6.9% of Total Investments) South Carolina Public Service Authority, Electric System Revenue Bonds, Santee			
8,985	Cooper, Federally Taxable Build America, Series 2010C, 6.454%, 1/01/50 (UB)	No Opt. Call	AA-	11,279,859
	South Carolina Public Service Authority,			
205	Electric System Revenue Bonds, Santee Cooper,	No Opt. Call	AA-	466,795
203	Federally Taxable Build America, Tender Option Bond Trust T30002, 27.611%, 1/01/50, 144A (IF)	no op cun		100,772
9,190	Total South Carolina			11,746,654
	Tennessee – 3.3% (3.1% of Total Investments) Metropolitan Government Nashville & Davidson County Convention Center			
4,060	Authority, Tennessee, Tourism Tax Revenue Bonds, Build America Taxable Bonds, Subordinate Lien Series 2010B, 6.731%, 7/01/43	No Opt. Call	Aa3	5,170,897
2,520	Texas – 7.5% (7.0% of Total Investments) Dallas Area Rapid Transit, Texas, Sales Tax Revenue Bonds, Build America Taxable Bonds, Series 2009B, 5.999%, 12/01/44	No Opt. Call	AA+	3,310,499
2,000	Dallas Convention Center Hotel Development Corporation, Texas, Hotel Revenue Bonds, Build	No Opt. Call	A1	2,577,020
	America Taxable Bonds, Series 09B, 7.088%, 1/01/42 North Texas Tollway Authority, System Revenue Bonds, Taxable Build America Bond			
2,350	Series 2009B, 6.718%, 1/01/49 North Texas Tollway Authority, System	No Opt. Call	A1	3,228,900
1,000	Revenue Bonds, Taxable Build America Bonds, Series	2/20 at 100.00	Baa2	1,185,870
1,000	2010-B2, 8.910%, 2/01/30	2,20 at 100.00	Duuz	1,105,070
1,500	Texas Public Finance Authority, Revenue Bonds, Texas Windstorm Insurance	7/19 at 100.00	N/R	1,496,205

9	,370	Association (TWIA), Series 2014, 8.250%, 7/01/24 Total Texas Virginia – 4.4% (4.1% of Total Investmen				11,798,494
3	,110	Metropolitan Washington Airports Author Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Build America Bonds, Se 2009D, 7.462%, 10/01/46 – AGC Insured	No Opt.	. Call	BBB+	4,192,995
3	,560	Tobacco Settlement Financing Corporation Virginia, Tobacco Settlement Asset Backe Bonds, Refunding Senior Lien Series 2007A, 6.706%, 6/01/46		00.00	В-	2,729,310
6	,670	Total Virginia Washington – 2.2% (2.1% of Total Investments)				6,922,305
2	,855	Washington State Convention Center Publ Facilities District, Lodging Tax Revenue Bonds, Build America Taxable Bond Series 2010l 6.790%, 7/01/40	No Opt	. Call	Aa3	3,500,087
\$ 124	,510	Total Municipal Bonds (cost \$130,828,22)	1)		1	67,035,648
Principal						
Amount (000)	Description (	(1)	Coupon	Maturity F	Patings (3)	Value
	CORPORAT Investments)	TE BONDS – 0.8% (0.8% of Total	Соцрон	iviaturity i	Cathigs (3)	v aruc
	Investments) Diversified C Investments)	TE BONDS – 0.8% (0.8% of Total  Consumer Services – 0.8% (0.8% of Total	-	Maturity 1	Cattings (3)	v and
\$ 1,300	Diversified C Investments) BCOM Invest College of O	TE BONDS – 0.8% (0.8% of Total  Consumer Services – 0.8% (0.8% of Total  stment Partners LLC, Taxable Notes, Burrel steopathic Medicine,	-	9/01/45	-	1,312,055
	Diversified C Investments) BCOM Invest College of O Series 2015, Total Corpor	TE BONDS – 0.8% (0.8% of Total  Consumer Services – 0.8% (0.8% of Total  stment Partners LLC, Taxable Notes, Burrel steopathic Medicine,	1		N/R\$	
\$ 1,300  Principal Amount	Diversified C Investments) BCOM Inves College of O Series 2015, Total Corpor Total Long-T	Consumer Services – 0.8% (0.8% of Total stment Partners LLC, Taxable Notes, Burrel steopathic Medicine, 144A rate Bonds (cost \$1,300,000) Ferm Investments (cost \$132,128,221)	1	9/01/45	N/R\$	1,312,055 1,312,055 68,347,703
\$ 1,300  Principal Amount	Diversified C Investments) BCOM Invest College of O Series 2015, Total Corpor Total Long-T	Consumer Services – 0.8% (0.8% of Total stment Partners LLC, Taxable Notes, Burrel steopathic Medicine, 144A rate Bonds (cost \$1,300,000) Ferm Investments (cost \$132,128,221)	1 7.500%		N/R\$	1,312,055 1,312,055
\$ 1,300  Principal Amount (000)	Diversified C Investments) BCOM Invest College of O Series 2015, Total Corpor Total Long-T Description ( SHORT-TER REPURCHA Repurchase Prepurchase pre	Consumer Services – 0.8% (0.8% of Total stment Partners LLC, Taxable Notes, Burrel steopathic Medicine, 144A rate Bonds (cost \$1,300,000) Term Investments (cost \$132,128,221)	1 7.500% Investments) Investments) 731/15,	9/01/45	N/R\$  Maturity  1/04/16	1,312,055 1,312,055 68,347,703

Floating Rate Obligations – (4.6)%	(7,190,000)
Other Assets Less Liabilities – 4.5% (7)	7,041,830
	\$
Net Assets Applicable to Common Shares – 100%	157,507,426

Investments in Derivatives as of December 31, 2015

Interest Rate Swaps outstanding:

		Fund		Fixed Rate				Variatio Margi
			Floating					
	Notional Page 1	ay/Receive	Rate Fixed Rate	Payment1	Effective T	ermination	]	Receivable
		Floating		•				
Counterpar	ty Amount	Rate	Index(Annualized)	Frequency	Date (8)	Date	Value	Payabl
Barclays			1-Month					
Bank			USD					
PLC	\$29,500,000	Receive LII	BOR-ICE1.655%	Monthly	6/01/16	6/01/20	\$ (448,607)	N/A
Barclays			3-Month					
Bank			USD					
PLC*	8,100,000	Receive LIF	BOR-ICE3.219%	Semi-Annually	1/15/16	1/15/44	(1,024,223)	\$ (68,525
Barclays			3-Month					
Bank			USD					
PLC*	22,000,000	Receive LIF	BOR-ICE2.971%	Semi-Annually	7/13/16	7/13/45	(1,419,536)	(187,012
Morgan								
Stanley			3-Month					
& Co.			USD					
LLC*	32,300,000	Receive LIF	BOR-ICE2.558%	Semi-Annually	3/17/16	3/17/28	(756,577)	(143,470
	\$91,900,000						\$(3,648,943)	\$(399,007

<sup>\*</sup> Citigroup Global Market Inc. is the clearing broker for this transaction.

#### Fair Value Measurements

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

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

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

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

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

	Level 1	Level 2	Level 3 Total
Long-Term Investments:			
Municipal Bonds	\$ —	\$167,035,648	\$ — \$167,035,648
Corporate Bonds	_	1,312,055	<b>—</b> 1,312,055
Short-Term Investments			
Repurchase Agreements		1,107,893	— 1,107,893
Investments in Derivatives:			
Interest Rate Swaps*		(3,825,916)	— (3,825,916)
Total	\$ —	\$165,629,680	\$ — \$165,629,680
* Represents net unrealized appreciation (depreciation).			

**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.

As of December 31, 2015, the cost of investments (excluding investments in derivatives) was \$126,043,246.

Gross unrealized appreciation and gross unrealized depreciation of investments (excluding investments in derivatives) as of December 31, 2015, were as follows:

#### Gross unrealized:

(3)

Appreciation	\$ 36,401,488
Depreciation	(181,692)
Net unrealized appreciation (depreciation) of investments	\$ 36,219,796

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares 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 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.
  - (5) Borrowings as a percentage of Total Investments is 7.0%.
  - (6) The Fund may pledge up to 100% of its eligible investments (excluding any investments separately pledged as collateral for specific investments in derivatives, when applicable) as collateral for borrowings.
    - Other assets less liabilities includes the unrealized appreciation (depreciation) of certain
  - (7) over-the-counter

- derivatives as well as the exchange-cleared and exchange-traded derivatives, when applicable.
- (8) Effective date represents the date on which both the Fund and counterparty commence interest payment accruals on each contract.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.
- 144A Investment is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These investments may only be resold in transactions exempt from registration, which are normally those transactions with qualified institutional buyers.

N/A Not Applicable

USD

LIBOR-ICE United States Dollar-London Inter-Bank Offered Rate Intercontinental Exchange

#### 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 /s/ Kevin J. McCarthy

and Title)

Kevin J. McCarthy

Vice President and Secretary

Date: February 29, 2016

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

By

(Signature /s/ Gifford R. Zimmerman

and Title)

Gifford R. Zimmerman

Chief Administrative Officer (principal executive officer)

Date: February 29, 2016

By

(Signature /s/ Stephen D. Foy

and Title)

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: February 29, 2016