Nuveen Build America Bond Opportunity Fund Form N-Q August 29, 2018

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)

Gifford R. Zimmerman

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: March 31

Date of reporting period: June 30, 2018

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

MDD				
NBD	ild America Dand Organitarity Found			
	tild America Bond Opportunity Fund f Investments June 30, 2018			
(Unaudited	·			
Principal				
Amount	Description (1)	Optional Call	Ratings	Value
(000)	Description (1)	Provisions (2)	(3)	varue
(000)	LONG-TERM INVESTMENTS - 106.1% (100.0% of Total			
	Investments)			
	MUNICIPAL BONDS – 106.1% (100.0% of Total Investments)			
	Arizona – 0.6% (0.6% of Total Investments)			
	Arizona Industrial Development Authority, Arizona, Education			
\$ 1,000	•	1/19 at 102.50	BB	\$ 994,930
	California – 21.0% (19.8% of Total Investments)			
	California State Public Works Board, Lease Revenue Bonds, Various			
1,500	Capital Projects, Build America Taxable Bond Series 2009G-2, 8.361%, 10/01/34	No Opt. Call	A+	2,227,020
	California Statewide Communities Development Authority,			
1,000	California, Revenue Bonds, Loma Linda University Medical Center, Series 2014B, 6.000%, 12/01/24	No Opt. Call	BB+	1,058,760
	Los Angeles Community College District, California, General			
1,000	Obligation Bonds, Build America Taxable Bonds, Series 2010, 6.600%, 8/01/42	No Opt. Call	AA+	1,401,160
	Los Angeles Community College District, Los Angeles County,			
2,000	California, General Obligation Bonds, Tender Option Bond Trust	No Opt. Call	AA+	6,604,320
	2016-XTG002, 23.779%, 8/01/49, 144A (IF) (4)			
	Los Angeles Department of Airports, California, Revenue Bonds,			
1,745	Los Angeles International Airport, Build America Taxable Bonds, Series 2009C, 6.582%, 5/15/39	No Opt. Call	AA-	2,229,499
	Los Angeles Department of Water and Power, California, Water			
2,000	System Revenue Bonds, Tender Option Bond Trust 2016-XFT906, 22.425%, 7/01/50, 144A (IF) (4)	No Opt. Call	AA+	6,520,580
	Oakland Redevelopment Agency, California, Subordinated Housing			
535	Set Aside Revenue Bonds, Federally Taxable Series 2011A-T, 7.500%, 9/01/19 (ETM)	No Opt. Call	AA- (5)	552,650
	San Diego County Regional Transportation Commission, California,			
2,200	Sales Tax Revenue Bonds, Build America Taxable Bonds Series	No Opt. Call	AAA	2,942,764
	2010A, 5.911%, 4/01/48			
1.500	San Francisco City and County Public Utilities Commission,	N - O - 4 C - 11	A A	2 175 205
1,500	California, Water Revenue Bonds, Build America Taxable Bonds,	No Opt. Call	AA-	2,175,285
	Series 2010G, 6.950%, 11/01/50			
940	San Francisco City and County Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, San Francisco	No Opt. Call	Λ Λ	1,400,591
/ 1 0	Redevelopment Projects, Taxable Series 2009E, 8.406%, 8/01/39	110 Opt. Call	$\Delta \Delta$	1,400,391
	San Francisco City and County, California, Certificates of			
• • • • •	Participation, 525 Golden Gate Avenue, San Francisco Public			. 000 000 000
2,000	Utilities Commission Office Project, Tender Option Bond	No Opt. Call	Aal	5,036,800
	2016-XFT901, 21.276%, 11/01/41, 144A (IF) (4)			
315		No Opt. Call	A (5)	333,821

	Stanton Redevelopment Agency, California, Tax Allocation Bonds, Stanton Consolidated Redevelopment Project Series 2011A, 7.000%, 12/01/19 (ETM)			
	University of California Regents, Medical Center Pooled Revenue			
2,000	Bonds, Taxable Build America Bonds, Series 2010H, 6.548%,	No Opt. Call	AA-	2,696,700
	5/15/48			
18,735	Total California			35,179,950
	Colorado – 5.8% (5.5% of Total Investments)			
4,000	Colorado State Bridge Enterprise Revenue Bonds, Federally Taxable	No Opt. Call	A A	5,019,440
4,000	Build America Series 2010A, 6.078%, 12/01/40 (4)	No Opt. Can	AA	3,019,440
1				

Portfo	en Build America Bond Opportunity Fund (continued) lio of Investments June 30, 2018			
(Unau	dited)			
Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
(000)	Colorado (continued)			
	Colorado State, Certificates of Participation, Ralph L. Carr Justice			
\$ 1,000	Complex & Colorado History Center Projects, Build America Bond Series 2009B, 6.450%, 9/15/39	No Opt. Call	Aa2	\$1,318,860
	Regional Transportation District, Colorado, Sales Tax Revenue			
2,585	Bonds, Fastracks Project, Build America Series 2010B, 5.844%, 11/01/50	No Opt. Call	AA+	3,398,680
7,585	Total Colorado			9,736,980
	Connecticut – 0.9% (0.9% of Total Investments)			
	Harbor Point Infrastructure Improvement District, Connecticut,			
1,355	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	1,573,277
	Georgia – 3.6% (3.4% of Total Investments)			
	Cobb-Marietta Coliseum and Exhibit Hall Authority, Georgia,			
1,000	Revenue Bonds, Cobb County Coliseum Project, Taxable Series	1/26 at 100.00	AAA	1,034,090
	2015, 4.500%, 1/01/47			
	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4			
	Project P Bonds, Refunding Taxable Build America Bonds Series			
	2010A:			
1,000	7.055%, 4/01/57 – AGM Insured	No Opt. Call	AA	1,311,110
2,999	7.055%, 4/01/57	No Opt. Call	A-	3,625,611
4,999	Total Georgia			5,970,811
	Illinois – 9.5% (9.0% of Total Investments)			
	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue			
3,760	Bonds, Federally Taxable Build America Bonds, Series 2010B, 6.200%, 12/01/40	No Opt. Call	AA	4,659,354
	Chicago, Illinois, General Airport Revenue Bonds, O'Hare			
1,505	International Airport, Third Lien, Build America Taxable Bond Series 2010B, 6.845%, 1/01/38	1/20 at 100.00	A	1,586,586
2,000	Illinois State, General Obligation Bonds, Build America Taxable	No Opt. Call	BBB	2,236,540
2,000	Bonds, Series 2010-5, 7.350%, 7/01/35	rvo opt. can	БББ	2,230,310
	Illinois Toll Highway Authority, Toll Highway Revenue Bonds,			
3,692	Build America Taxable Bonds, Senior Lien Series 2009A, 6.184%,	No Opt. Call	AA-	4,618,951
	1/01/34 (4)			
2,000	Lake County, Illinois, General Obligation Bonds, Series 2010A,	11/19 at	AAA	2,076,460
_,000	5.250%, 11/30/28	100.00		_,0,0,100
	Northern Illinois Municipal Power Agency, Power Project Revenue			
400	Bonds, Prairie State Project, Build America Bond Series 2009C,	No Opt. Call	A2	498,640
	6.859%, 1/01/39			
205	Northern Illinois Municipal Power Agency, Power Project Revenue	N. C . C	4.0	207.725
205	Bonds, Prairie State Project, Build America Taxable Bond Series	No Opt. Call	A2	286,625
12.560	2010A, 7.820%, 1/01/40			15 062 156
13,562	Total Illinois			15,963,156

1,000	Indiana – 0.8% (0.7% of Total Investments) Indianapolis Local Public Improvement Bond Bank, Indiana, Build America Taxable Bonds, Series 2010B-2, 6.116%, 1/15/40 Kentucky – 2.8% (2.6% of Total Investments)	No Opt. Call	AA	1,269,080
3,500	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	4,677,820

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 2,000	Massachusetts – 2.8% (2.6% of Total Investments) Massachusetts, Transportation Fund Revenue Bonds, Accelerated Bridge Program, Tender Option Bond Trust 2016-XFT907, 17.753%, 6/01/40, 144A (IF) (4) Michigan – 1.3% (1.2% of Total Investments)	No Opt. Call	AAA	\$ 4,635,420
280	Charlotte Public School District, Easton County, Michigan, General Obligation Bonds, School Building & Site Series 2010, 7.000%, 5/01/40	5/20 at 100.00	AA-	293,126
1,900	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	B-	1,942,142
2,180	Total Michigan			2,235,268
2,085	Mississippi – 1.5% (1.4% of Total Investments) Mississippi State, General Obligation Bonds, Build America Taxable Bond Series 2010F, 5.245%, 11/01/34 Nevada – 1.3% (1.2% of Total Investments)	No Opt. Call	AA	2,438,387
1,500	Clark County, Nevada, Airport Revenue Bonds, Taxable Direct Payment Build America Bond Series 2010C, 6.820%, 7/01/45 (4) New Jersey – 4.5% (4.3% of Total Investments)	No Opt. Call	Aa2	2,191,680
1,500	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-	1,668,135
2,537	New Jersey Turnpike Authority, Revenue Bonds, Build America Taxable Bonds, Series 2010A, 7.102%, 1/01/41	No Opt. Call	A+	3,579,403
2,000	Rutgers State University, New Jersey, Revenue Bonds, Build America Taxable Bond Series 2010H, 5.665%, 5/01/40	No Opt. Call	Aa3	2,386,180
6,037	Total New Jersey New York - 13.3% (12.6% of Total Investments)			7,633,718
2,000	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Tender Option Bond Trust 2016-XFT903, 16.726%, 3/15/40, 144A (IF) (4)	No Opt. Call	AAA	4,264,920
1,290	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Build America Taxable Bonds, Series 2010C, 7.336%, 11/15/39	No Opt. Call	AA	1,890,818
1,270	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Federally Taxable Issuer Subsidy Build America Bonds, Series 2010A, 6.668%, 11/15/39	No Opt. Call	AA-	1,696,999
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 AA, 5.440%, 6/15/43	No Opt. Call	AA+	1,846,215
2,000	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Taxable Tender Option Bonds Trust 2016-XFT908, 18.475%, 6/15/44, 144A (IF)	No Opt. Call	AA+	5,052,640
3,750	New York City Transitional Finance Authority, New York, Building Aid Revenue Bonds, Build America Taxable Bond Fiscal	No Opt. Call	AA	5,015,700

1,500	2011 Series 2010S-1B, 6.828%, 7/15/40 (4) New York City, New York, General Obligation Bonds, Federally Taxable Build America Bonds, Series 2010-F1, 6.646%, 12/01/31 New York Transportation Development Corporation, Special	12/20 at 100.00	AA	1,619,490
1,000	Facilities Bonds, LaGuardia Airport Terminal B Redevelopment	No Opt. Call	BBB	952,870
14,310	Project, Taxable Series 2016B, 3.673%, 7/01/30 Total New York			22,339,652
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Portfol	n Build America Bond Opportunity Fund (continued) io of Investments June 30, 2018			
(Unauc	lited)			
Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
(000)	North Carolina – 1.2% (1.1% of Total Investments) North Carolina Turnpike Authority, Triangle Expressway System State Annual Appropriation Revenue Bonds, Federally Taxable Issuer Subsidy Build America Bonds, Series 2009B:			
\$ 830	6.700%, 1/01/39	1/19 at 100.00	AA+	\$845,405
1,125	6.700%, 1/01/39 (Pre-refunded 1/01/19)	1/19 at 100.00		
1,955	Total North Carolina		. (-)	1,995,425
-,,	Ohio – 7.1% (6.7% of Total Investments)			-,,
	American Municipal Power Inc., Ohio, Meldahl Hydroelectric			
1,500	Projects Revenue Bonds, Build America Bond Series 2010B, 7.499%, 2/15/50	No Opt. Call	A	2,214,900
2,690	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Build America Bond Series 2009C, 6.053%, 2/15/43	No Opt. Call	A1	3,404,518
	Northeast Ohio Regional Sewer District, Wastewater Improvement			
2,850	Revenue Bonds, Build America Taxable Bonds, Series 2010,	11/20 at 100.00)AA+	3,036,532
	6.038%, 11/15/40 (4)			
	Port of Greater Cincinnati Development Authority, Ohio, Special			
2.075	Obligation TIF Revenue Bonds, Cooperative Township Public	1/26 -+ 100 00	N/D	2.057.429
3,075	Parking, Kenwood Collection Redevelopment, Senior Lien Series	1/26 at 100.00	N/K	2,956,428
	2016A, 6.600%, 1/01/39			
	Toledo Lucas County Port Authority, Ohio, Revenue Bonds,			
235	StoryPoint Waterville Project, Taxable Series 2016A-2, 8.500%,	No Opt. Call	N/R	227,790
	1/15/22, 144A			. ,
10,350	Total Ohio			11,840,168
10,330	Pennsylvania – 3.2% (3.0% of Total Investments)			11,010,100
	Commonwealth Financing Authority, Pennsylvania, State			
2,000	Appropriation Lease Bonds, Taxable Series 2016A, 4.144%,	No Opt. Call	Δ1	2,022,040
2,000	6/01/38	110 Opt. Can	А	2,022,040
	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds,			
2,715	Build America Taxable Bonds, Series 2010B, 5.511%, 12/01/45	No Opt. Call	A+	3,349,143
4,715	Total Pennsylvania			5,371,183
4,713	South Carolina – 6.4% (6.0% of Total Investments)			3,371,103
	South Carolina Public Service Authority, Electric System Revenue			
6,735	Bonds, Santee Cooper, Federally Taxable Build America Series	No Opt. Call	Λ.	9,087,198
0,733	•	No Opt. Can	AŦ	9,067,196
	2010C, 6.454%, 1/01/50 (UB)			
155	South Carolina Public Service Authority, Electric System Revenue	No Oat Call	۸.	125 672
155	Bonds, Santee Cooper, Federally Taxable Build America Tender	No Opt. Call	A+	425,672
	Option Bond Trust 2016-XFT909, 21.209%, 1/01/50, 144A (IF)			
	South Carolina Public Service Authority, Santee Cooper Revenue			
250	Obligations, Refunding Series 2013C:	N. O. C.		206.550
250	5.784%, 12/01/41	No Opt. Call	A+	296,550
750	5.784%, 12/01/41 – AGM Insured	No Opt. Call	AA	905,895
7,890	Total South Carolina			10,715,315

4,060	Tennessee – 3.3% (3.1% of Total Investments) 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	Aa3	5,488,105
4	20102, 0.1017.0, 7,017.10			

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
()	Texas - 8.3% (7.8% of Total Investments)			
	Bexar County Hospital District, Texas, Certificates of			** ***
\$ 1,000	Obligation, Taxable Build America Bond Series 2009B, 6.904%, 2/15/39	2/19 at 100.00	AA+	\$1,026,050
	Dallas Area Rapid Transit, Texas, Sales Tax Revenue Bonds,			
2,520	Build America Taxable Bonds, Series 2009B, 5.999%, 12/01/44	No Opt. Call	AA+	3,277,386
	Dallas Convention Center Hotel Development Corporation,			
2,500	Texas, Hotel Revenue Bonds, Build America Taxable Bonds,	No Opt. Call	A	3,316,725
	Series 09B, 7.088%, 1/01/42 Dallas County Hospital District, Texas, General Obligation			
2,000	Limited Tax Bonds, Build America Taxable Bonds, Series	No Opt. Call	AA-	2,477,520
·	2009C, 5.621%, 8/15/44	•		
	Houston, Texas, General Obligation Bonds, Public			
470	Improvement, Build America Bond Series 2010B:	2/20 / 100 00	N/D (5)	400.000
470	6.319%, 3/01/30 (Pre-refunded 3/01/20)	3/20 at 100.00		
530	6.319%, 3/01/30 North Texas Tollway Authority, System Revenue Bonds,	3/20 at 100.00	AA	555,668
2,500	Taxable Build America Bonds, Series 2010-B2, 8.910%,	2/20 at 100.00	Baa2	2,720,450
_,000	2/01/30	2, 2 0 at 100.00	22	2,720,100
11,520	Total Texas			13,871,891
	Virginia – 3.4% (3.2% of Total Investments)			
1 000	Metropolitan Washington Airports Authority, Virginia, Dulles	W 0 . G 11	DDD	1 452 200
1,000	Toll Road Second Senior Lien Revenue Bonds, Build America	No Opt. Call	BBB+	1,473,390
	Bonds, Series 2009D, 7.462%, 10/01/46 – AGC Insured Tobacco Settlement Financing Corporation of Virginia, Tobacco			
4,275	Settlement Asset Backed Bonds, Refunding Senior Lien Series	6/25 at 100.00	B-	4,240,030
-,	2007A, 6.706%, 6/01/46	0 0		., ,
5,275	Total Virginia			5,713,420
	Washington – 2.2% (2.1% of Total Investments)			
2.025	Washington State Convention Center Public Facilities District,	W 0 . G !!		2.760.022
2,935	Lodging Tax Revenue Bonds, Build America Taxable Bond	No Opt. Call	Aa3	3,768,833
	Series 2010B, 6.790%, 7/01/40 West Virginia – 1.3% (1.2% of Total Investments)			
	Tobacco Settlement Finance Authority, West Virginia, Tobacco			
2,230	Settlement Asset-Backed Bonds, Taxable Turbo Series 2007A,	6/25 at 100.00	B+	2,229,889
•	7.467%, 6/01/47			
\$ 130,778	Total Long-Term Investments (cost \$137,590,710)			177,834,358
	Floating Rate Obligations – (3.2)%			(5,390,000)
	Reverse Repurchase Agreements – (7.2)% (6)			(12,000,000)
	Other Assets Less Liabilities – 4.3% (7)			7,162,590 \$
	Net Assets Applicable to Common Shares - 100%			167,606,948
5				, -,-

NBDNuveen Build America Bond Opportunity Fund (continued)

Portfolio of Investments June 30, 2018

(Unaudited)

Investments in Derivatives

Interest Rate Swaps - OTC Cleared

Notiona Amount	3	Floating F Rate Index	Fixed Rate (Annualized)	Fixed Rate Payment Frequency	Effective Date (8)	e Maturity Date	Value	Paid	Unrealized Appreciation (Depreciation)
\$46,000),000 Receive	3-Month LIBOR	2.363%	Semi-Annually	79/10/18	9/10/28	\$2,340,822	2\$750	\$2,340,072
32,000,0	000 Receive	3-Month ₂ LIBOR	2.565%	Semi-Annually	72/08/19	2/08/29	1,116,811	671	1,116,140
14,800,0	000 Receive	3-Month ₃	3.097%	Semi-Annually	5/24/19	5/24/34	(188,971)	634	(189,605)
Total\$92,800),000						\$3,268,662	2\$2,055	\$3,266,607

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
\$ —	\$177,834,358	3\$ —	\$177,834,358
_	3,266,607	_	3,266,607
\$ —	\$181,100,965	5\$ —	\$181,100,965
	\$ — —	_ 3,266,607	\$ — \$177,834,358\$ —

^{*}Represents net unrealized appreciation (depreciation).

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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.

The table below presents the cost and unrealized appreciation (depreciation) of the Fund's investment portfolio, as determined on a federal income tax basis, as of June 30, 2018.

For purposes of this disclosure, derivative tax cost is generally the sum of any upfront fees or premiums exchanged and any amounts unrealized for income statement reporting but realized in income and/or capital gains for tax reporting. If a particular derivative category does not disclose any tax unrealized appreciation or depreciation, the change in value of those derivatives have generally been fully realized for tax purposes.

Tax cost of investments \$132,728,489

Gross unrealized:

Appreciation \$40,697,713 Depreciation (985,309) Net unrealized appreciation (depreciation) of investments \$39,712,404

Tax cost of swaps \$ 2,055 Net unrealized appreciation (depreciation) of swaps 3,266,607

- 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
- (2) may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
 - For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. This treatment of split-rated
- (3) securities may differ from that used for other purposes, such as for Fund investment policies. 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 inverse floating rate transactions and/or reverse repurchase agreements.
- (5) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest.
- (6) Reverse Repurchase Agreements as a percentage of Total Investments is 6.7%.
- Other assets less liabilities includes the unrealized appreciation (depreciation) of certain over-the-counter ("OTC") derivatives as well as the OTC 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.
- 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.
- ETM Escrowed to maturity.
- Inverse floating rate security issued by a tender option bond ("TOB") trust, the interest rate on which varies inversely with the Securities Industry Financial Markets Association (SIFMA) short-term rate, which resets weekly, or a similar short-term rate, and is reduced by the expenses related to the TOB trust.

LIBOR London Inter-Bank Offered Rate

UB Underlying bond of an inverse floating rate trust reflected as a financing transaction.

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/ Gifford R. Zimmerman

Gifford R. Zimmerman
Vice President and Secretary

Date: August 29, 2018

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

By (Signature and Title) /s/ Cedric H. Antosiewicz

Cedric H. Antosiewicz

Chief Administrative Officer (principal executive

officer)

Date: August 29, 2018

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

Stephen D. Foy

Vice President and Controller (principal financial

officer)

Date: August 29, 2018