Guggenheim Build America Bonds Managed Duration Trust Form N-CSRS February 04, 2015

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 811-22437

Guggenheim Build America Bonds Managed Duration Trust (Exact name of registrant as specified in charter)

227 West Monroe Street, Chicago, IL 60606 (Address of principal executive offices) (Zip code)

Amy J. Lee

227 West Monroe Street, Chicago, IL 60606 (Name and address of agent for service)

Registrant's telephone number, including area code: (312) 827-0100

Date of fiscal year end: May 31

Date of reporting period: June 1, 2014 - November 30, 2014

Item 1. Reports to Stockholders.

The registrant's annual report transmitted to shareholders pursuant to Rule 30e-1 under the Investment Company Act of 1940, as amended (the "Investment Company Act"), is as follows:

GUGGENHEIMINVESTMENTS.COM/GBAB

... YOUR WINDOW TO THE LATEST, MOST UP-TO-DATE INFORMATION ABOUT THE GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST

The shareholder report you are reading right now is just the beginning of the story. Online at guggenheiminvestments.com/gbab, you will find:

- Daily, weekly and monthly data on share prices, net asset values, distributions and more
- Monthly portfolio overviews and performance analyses
- Announcements, press releases and special notices
- Fund and adviser contact information

Guggenheim Partners Investment Management, LLC and Guggenheim Funds Investment Advisors, LLC are continually updating and expanding shareholder information services on the Trust's website in an ongoing effort to provide you with the most current information about how your Trust's assets are managed and the results of our efforts. It is just one more small way we are working to keep you better informed about your investment in the Trust.

November 30, 2014

DEAR SHAREHOLDER

We thank you for your investment in the Guggenheim Build America Bonds Managed Duration Trust (the "Trust"). This report covers the Trust's performance for the six-month period ended November 30, 2014.

The Trust's primary investment objective is to provide current income with a secondary objective of long-term capital appreciation. Under normal market conditions, the Trust invests at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in a diversified portfolio of taxable municipal securities known as Build America Bonds.

All Trust returns cited—whether based on net asset value ("NAV") or market price—assume the reinvestment of all distributions.

For the six-month period ended November 30, 2014, the Trust provided a total return based on market price of 5.09% and a total return based on NAV of 5.80%. As of November 30, 2014, the Trust's market price of \$21.94 per share represented a discount of 7.66% to its NAV of \$23.76 per share. The market value of the Trust's shares fluctuates from time to time and it may be higher or lower than the Trust's NAV. NAV performance data reflects fees and expenses of the Trust.

The Trust made a distribution of \$0.13817 for each month of the period. This represents an annualized distribution rate of 7.56% based on the Trust's closing market price of \$21.94 on November 30, 2014.

Guggenheim Funds Investment Advisors, LLC ("GFIA" or the "Adviser") serves as the investment adviser to the Trust. Guggenheim Partners Investment Management, LLC ("GPIM" or the "Sub-Adviser") serves as the Trust's investment sub-adviser and is responsible for the management of the Trust's portfolio of investments. Each of the Adviser and the Sub-Adviser is an affiliate of Guggenheim Partners, LLC ("Guggenheim"), a global diversified financial services firm.

We encourage shareholders to consider the opportunity to reinvest their distributions from the Trust through the Dividend Reinvestment Plan ("DRIP"), which is described in detail on page 36 of this report. When shares trade at a discount to NAV, the DRIP takes advantage of the discount by reinvesting the monthly dividend distribution in common shares of the Trust purchased in the market at a price less than NAV. Conversely, when the market price of the Trust's common shares is at a premium above NAV, the DRIP reinvests participants' dividends in newly-issued common shares at the greater of NAV per share of 95% of the market price per share. The DRIP provides a cost effective means to accumulate additional shares and enjoy the benefits of compounding returns over time. Since the Trust endeavors to maintain a steady monthly distribution rate, the DRIP effectively provides an income averaging technique, which causes shareholders to accumulate a larger number of Trust shares when the share price is lower than when the price is higher.

To learn more about the Trust's performance and investment strategy for the semiannual period ended November 30, 2014, we encourage you to read the Questions & Answers section of this report, which begins on page 4. We are honored that you have chosen the Guggenheim Build America Bonds Managed Duration Trust as part of your investment portfolio. For the most up-to-date information regarding your investment, please visit the Trust's website at guggenheiminvestments.com/gbab.

Sincerely, Donald C. Cacciapaglia President and Chief Executive Officer Guggenheim Build America Bonds Duration Trust

December 31, 2014

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 13

QUESTIONSNovember 30, 2014 & ANSWERS

Guggenheim Build America Bonds Managed Duration Trust (the "Trust") is managed by a team of seasoned professionals at Guggenheim Partners Investment Management, LLC ("GPIM" or the "Sub-Adviser"). This team includes B. Scott Minerd, Chairman of Investments and Global Chief Investment Officer; Anne B. Walsh, CFA, JD, Senior Managing Director; and James E. Pass, Senior Managing Director. In the following interview, the investment team discusses the market environment and the Trust's strategy and performance for the six-month period ended November 30, 2014.

What were the most important developments in the Trust over the past six months?

The Trust's performance remained strong for the period, as interest rates remained low and spreads continued to contract. The Trust's market price return experienced excess performance for the period, outperforming its benchmark, the Bank of America Merrill Lynch Build America Bond Index, by 31 basis points, and many other sectors of the bond market. The Trust during the period entered into interest rate swaps to help manage the cost of leverage and, indirectly, to manage duration. One issue facing the Build American Bonds ("BABs") market is the reduction in the federal government subsidy to issuers. The 35% subsidy in effect when the bonds were first issued was reduced with the sequestration in 2013. For fiscal 2015, the subsidy is 27.5%. Thus far, the lower subsidy has not negatively affected the BABs market.

What is the Trust's investment objective and how is it pursued?

The Trust's primary investment objective is to provide current income with a secondary objective of long-term capital appreciation. The Trust seeks to achieve its investment objectives by investing primarily in a diversified portfolio of taxable municipal securities known as Build America Bonds or BABs. Under normal market conditions, the Trust invests at least 80% of its managed assets (net assets plus leverage) ("managed assets") in BABs. The Trust may invest up to 20% of its managed assets in securities other than BABs, including taxable municipal securities that do not qualify for federal subsidy payments under the American Recovery and Reinvestment Act of 2009 (the "Act"), municipal securities, the interest income from which is exempt from regular federal income tax (sometimes referred to as "tax-exempt municipal securities"), asset-backed securities ("ABS"), senior loans and other income-producing securities.

At least 80% of the Trust's Managed Assets are invested in securities that, at the time of investment, are investment grade quality. The Trust may invest up to 20% of its Managed Assets in securities that, at the time of investment, are below investment grade quality. Securities of below investment grade quality are regarded as having predominantly speculative characteristics with respect to capacity to pay interest and repay principal. The Trust does not invest more than 25% of its Managed Assets in municipal securities in any one state of origin or more than 15% of its Managed Assets in municipal securities that, at the time of investment, are illiquid.

BABs are taxable municipal securities that include bonds issued by state and local governments to finance capital projects such as public schools, roads, transportation infrastructure, bridges, ports and public buildings, pursuant to the Act. In contrast to traditional municipal bonds, interest received on BABs is subject to federal income tax and may be subject to state income tax. However, issuers of Direct Payment BABs are eligible to receive a subsidy from the U.S. Treasury of up to 35% of the interest paid on the bonds, allowing such issuers to issue BABs that pay interest rates that are competitive with the rates typically paid by private bond issuers in the taxable fixed-income market.

The Sub-Adviser employs investment and trading strategies to seek to maintain the leverage-adjusted duration of the Trust's portfolio to generally less than 10 years. At November 30, 2014 the Trust's duration was approximately 9 years. (Duration is a measure of a bond's price sensitivity to changes in interest rates, expressed in years. Duration is a weighted average of the times that interest payments and the final return of principal are received. The weights are the amounts of the payments discounted by the yield to maturity of the bond.)

In addition, the Sub-Adviser may seek to manage the duration of the Trust's portfolio through the use of derivative instruments, including U.S. Treasury swaps, credit default swaps, total return swaps and futures contracts, in an attempt to reduce the overall volatility of the Trust's portfolio to changes in market interest rates. As noted, the Sub-Adviser did use such derivative instruments to manage the duration of the Trust's portfolio during the period. The Sub-Adviser may seek to manage the Trust's duration in a flexible and opportunistic manner based primarily on then-current market conditions and interest rate levels. The Trust may incur costs in implementing the duration management strategy, but such strategy will seek to reduce the volatility of the Trust's portfolio.

What were the significant events affecting the economy and market environment over the past six months? The U.S. economy continued to grow through the six months ended November 30, 2014, despite some seasonal volatility in September and October that caused spreads in leveraged credit to widen and upward momentum in U.S. stocks to deteriorate. By the end of October, the spread widening had reversed and equities regained their footing, with some key indices shooting to new highs. Markets similarly overcame a weather-related winter soft patch in the first quarter of 2014. The benchmark U.S. 10 year Treasury rate declined from 2.5% to 2.165% over the period, a positive stimulant to continued economic expansion.

4 1 GBAB 1 GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

QUESTIONSNovember 30, 2014 & ANSWERS continued

U.S. economic data remain strong, with the third quarter's 3.5% GDP growth signaling that the economy was doing well across the spectrum. Among the highlights: strong net exports, unemployment that had fallen faster than expected and consumer confidence that was at seven year highs. The fact that government at the state and local level was contributing to GDP growth suggested that a major headwind for the economy—contracting government spending—has gone away. While falling oil prices are helping consumer spending in the near term, they could be signaling that the global economy is not growing fast enough.

The U.S. is adding close to 225,000 jobs per month on average in 2014, considerably more than 2013's monthly average of 194,000. Employment levels are transitioning from the recovery phase to the expansion phase, which typically coincides with accelerating economic activity. The downward trend in labor force participation has begun to flatten and, as fewer people leave the workforce, the rapid decline in the nation's unemployment rate could begin to slow. Until unemployment falls below 5.5%, it's unlikely that the U.S. economy will experience the kind of meaningful wage pressure that would spur action by the Federal Reserve (the "Fed"). An improving labor market, subdued mortgage rates, and tight housing inventory all point to a rebound in the housing market.

The economies of Europe and Asia continue to deteriorate. The ECB is attempting to inject liquidity into the system, as their current program is not large enough to boost growth. Germany just barely avoided a recession in the third quarter. The Japanese economy is now officially in a recession. The first two arrows of Abenomics, monetary accommodation and fiscal stimulus, were relatively easy, but the third arrow of structural reform has been much more elusive.

Overseas geopolitical concerns and comparatively attractive yields have pushed global investors to U.S. Treasuries. Such "beggar thy neighbor" policies from Europe and Asia were a driving force behind the most recent rally in U.S. fixed income, and indicate that U.S. long-term rate should continue to be well supported. Momentum in the U.S. continued into the fourth quarter, with December's seasonal effects and the boost from declining fuel prices. Fed tightening expectations continue to decrease on the back of concerns about a global growth slowdown.

How did the Trust perform for the six months ended November 30, 2014?

All Trust returns cited—whether based on net asset value ("NAV") or market price—assume the reinvestment of all distributions. For the six-month period ended November 30, 2014, the Trust provided a total return based on market price of 5.09% and a total return based on NAV of 5.80%. As of November 30, 2014, the Trust's market price of \$21.94 per share represented a discount of 7.66% to its NAV of \$23.76 per share. As of May 31, 2014, the Trust's market price of \$21.69 per share represented a discount of 6.75% to its NAV of \$23.26 per share. The market value of the Trust's shares fluctuates from time to time and it may be higher or lower than the Trust's NAV. NAV performance data reflects fees and expenses of the Trust.

The Trust made a distribution of \$0.13817 for each month of the period. This represents an annualized distribution rate of 7.56% based on the Trust's closing market price of \$21.94 on November 30, 2014. The Trust's distribution rate is not constant and is subject to change based on the performance of the Trust.

Month	Distribution per Share
June 2014	\$0.13817

July	\$0.13817
August	\$0.13817
September	\$0.13817
October	\$0.13817
November	\$0.13817
Total	\$0.82902

How did other markets perform in this environment?

The return of the Bank of America Merrill Lynch Build America Bond Index was 4.78% for the six months ended November 30, 2014. In other fixed income sectors, the Barclays U.S. Aggregate Bond Index returned 1.92% for the period, while the Barclays U.S. Corporate High Yield Index returned -0.60%. The Credit Suisse Leveraged Loan Index return was 1.02%.

What factors affected Trust performance during the six-month period ended November 30, 2014? Contracting taxable municipal spreads, including BAB spreads, was the main contributor to performance for the period, despite the third-quarter sell-off in high yield bonds. The Trust benefited from good credit selection as part of its bottom-up, downside-protection-led approach. The Trust was helped by attractive risk-adjusted investment opportunities in the A rated category of taxable municipals, as well as in certain story bonds as long as strong legal covenants were present.

The portfolio continues to deal with some price movement of BABs and Qualified School Construction Bonds ("QSCBs") due to the potential for refinancing in these sectors. Certain issuers have elected to refinance outstanding BABs at par as a result of sequestration and lower expense subsidy. Nonetheless, refunding volume, as the Sub-Adviser expected, was limited and did not materially impact the BABs market during the period. Nonetheless, we expect more issuers to review their BABs and other direct payment indentures for refinancing alternatives as sequestration continues to have an impact on the market.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 15

QUESTIONSNovember 30, 2014 & ANSWERS continued

In the non-BABs component of the portfolio, the sell-off in high yield in the third quarter was the biggest factor affecting performance. Over the quarter, for example, high-yield bonds fell by 1.9 percent, with CCC bonds underperforming higher rated BB bonds and B bonds by 200 basis points and 150 basis points, respectively. We continue to see opportunity for strong returns in the high yield market, though we are conscious of a larger number of issues coming to market that exhibit lower credit quality and weaker security structures.

The lowest quality credits remain highly vulnerable to volatility in the current environment. The Trust took opportunities during the sell-off to carefully analyze bonds we believed may have been oversold and trading below fair value. We remain positive on credit, but with the potential for more volatility ahead, we continued to gradually move up in quality.

The Trust's exposure to floating rate assets (primarily bank loans) acted as a buffer to market volatility and their position higher in the capital structure makes them a defensive asset class during periods of market/interest rate volatility. They function as an attractive asset as the credit cycle changes, particularly as interest rates rise. The loan market benefited from strong institutional demand from collateralized loan obligations ("CLOs") and loan funds over much of the period. For example, CLO issuance is ahead of 2013 full-year volume and has already set a new annual record.

Discuss Trust asset allocation for the six-month period ended November 30, 2014?

As of November 30, 2014, approximately 81% of the Trust's long-term investments were in the taxable municipal sector, including BABs and QSCBs, which are qualifying investments for purposes of the Trust's policy of investing at least 80% of its managed assets in BABs. The rest of the Trust's assets, approximately 19% of the Trust's long-term investments, were invested in non-BABs securities. These include asset-backed securities, bank loans, corporate bonds (including high yield bonds) and other securities, by which the Trust was able to add incremental yield.

The most significant change within non-BABs over the period was a decrease in below-investment-grade corporate debt, as the Trust sold high yield securities given rich valuations and weak legal covenants. The Trust also sold some bank loans for similar reasons, but continued adding new bank loans for their floating rate feature that helped spread duration decline. The Trust also increased floating rate exposure to better align the non-BABs portion of the Trust with funding costs.

The Trust believes there is sufficient liquidity within non-BABs holdings to manage a decline in the value of BABs holdings, in the event an increase in interest rates causes BABs prices to decline enough to approach the 80% minimum.

What is the Trust's leverage strategy?

Since leverage adds to performance when the cost of leverage is less than the total return generated by investments, the use of leverage contributed to the Trust's total return during this period. The Trust utilizes leverage (borrowing) as part of its investment strategy, to finance the purchase of additional securities that provide increased income and potentially greater appreciation potential to common shareholders than could be achieved from a portfolio that is not leveraged. Leverage will not exceed 33 1/ 3% of the Trust's Managed Assets.

As of November 30, 2014, the Trust's leverage was approximately 25% of Managed Assets. The Trust currently employs leverage through reverse repurchase agreements with at least three different counterparties and a credit facility with a major bank. We have been notified that the bank plans to terminate this facility. The Trust is taking steps to substitute the line of credit with another provider.

There is no guarantee that the Trust's leverage strategy will be successful. The Trust's use of leverage may cause the Trust's NAV and market price of common shares to be more volatile and can magnify the effect of any losses.

Why did the Trust accrue excise tax during the period?

While the Trust generally intends to distribute income and capital gains in the manner necessary to minimize imposition of the 4% excise tax imposed on a registered investment company that does not distribute by the end of any calendar year at least the sum of (i) 98% of its ordinary income (not taking into account any capital gain or loss) for the calendar year and (ii) 98.2% of its capital gain in excess of its capital loss (adjusted for certain ordinary losses) for a one-year period generally ending on October 31 of the calendar year (unless an election is made to use the fund's fiscal year), there can be no assurance that sufficient amounts of the Trust's taxable income and capital gain will be distributed to entirely avoid the imposition of the excise tax. In certain circumstances, the Trust may elect to retain income or capital gain and pay the excise tax on such undistributed amount, to the extent that the Board of Trustees, in consultation with Trust management, determines it to be in the best interest of shareholders at that time.

What is the current outlook for the taxable municipal sector that includes Build America Bonds? The creation of BABs in 2009 helped issuance of taxable municipal bonds exceed \$84 billion in 2009 and \$100 billion in 2010, but since the BAB program was allowed to expire, issuance has fallen to historical figures, approximately \$30-\$35 billion per year, or about 10% of total municipal issuance.

6 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

QUESTIONSNovember 30, 2014 & ANSWERS continued

As investors begin to look towards 2015, low yields and tight credit spreads have created a market environment with little room for error. Taxable issuance should remain muted next year. With limited issuance and the fact that municipal defaults continue to remain low, attractive risk-adjusted investment opportunities do exist, but remain limited as technical issues continue to support this market segment. Potential for increased volatility remains high due to macroeconomic issues and geopolitical concerns. With the end of quantitative easing, municipals generally should move in concert with Treasury price movements, given global economic concerns and accommodative Fed policies.

Index Definitions:

Indices are unmanaged and reflect no expenses. It is not possible to invest directly in an index.

The Barclays U.S. Aggregate Bond Index represents securities that are U.S. domestic, taxable, and dollar denominated. The index covers the U.S. investment grade fixed rate bond market, with index components for government and corporate securities, mortgage pass-through securities, and asset-backed securities.

The Barclays U.S. Corporate High Yield Index is an unmanaged index of below investment grade bonds issued by U.S. corporations.

The Credit Suisse Leveraged Loan Index is an index designed to mirror the investable universe of the \$US-denominated leveraged loan market.

Risks and Other Considerations

The views expressed in this report reflect those of the portfolio managers only through the report period as stated on the cover. These views are subject to change at any time, based on market and other conditions and should not be construed as a recommendation of any kind. The material may also include forward looking statements that involve risk and uncertainty, and there is no guarantee that any predictions will come to pass. There can be no assurance that the Trust will achieve its investment objectives. The value of the Trust will fluctuate with the value of the underlying securities. Historically, closed-end funds often trade at a discount to their net asset value.

Please see guggenheiminvestments.com/ggm for a detailed discussion of the Trust's risks and considerations.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 17

TRUST November 30, 2014 SUMMARY (Unaudited)

Fund Statistics	
Share Price	\$21.94
Net Asset Value	\$23.76
Discount to NAV	-7.66%
Net Assets (\$000)	\$413,765

AVERAGE ANNUAL TOTAL RETURNS FOR THE PERIOD ENDED NOVEMBER 30, 2014

	Six			Since
	Months	One	Three	Inception
	(non-annualized)	Year	Year	(10/28/10)
Guggenheim Build America Bonds Managed	Duration Trust			
NAV	5.80%	17.04%	10.11%	12.76%
Market	5.09%	23.60%	9.41%	9.77%

Performance data quoted represents past performance, which is no guarantee of future results and current performance may be lower or higher than the figures shown. The NAV total returns reflect the Trust's total annual expenses. For the most recent month-end performance figures, please visit guggenheiminvestments.com/gbab. The investment return and principal value of an investment will fluctuate with changes in the market conditions and other factors so that an investor's shares, when sold, may be worth more or less than their original cost.

Holdings Diversification	
(Market Exposure as % of Net Assets)	
Investments	% of Net Assets
Investments:	
Municipal Bond	108.3%
Asset Backed Securities	8.7%
Senior Floating Rate Interests	5.3%
Corporate Bonds	4.3%
Preferred Stocks	1.8%
Collateralized Mortgage Obligation	0.3%
Money Market Fund	0.1%
Other	$0.0\%^{*}$
Total Investments	128.8%
Other Assets & Liabilities, net	-28.8%
Net Assets	100.0%
*Less than 0.1%	

Ten Largest Holdings (% of Total Net Assets) State of West Virginia, Higher Education Policy Commission, Revenue Bonds, Federally Taxable Build America Bonds 2010

3.5%

New Jersey Turnpike Authority, Turnpike Revenue	
Bonds,	
Federally Taxable Issuer Subsidy, Build America Bonds	3.4%
Dallas, Texas, Convention Center Hotel Development	
Corporation, Hotel Revenue Bonds, Taxable Build	
America Bonds	3.2%
California, General Obligation Bonds, Various Purpose,	
Taxable Build America Bonds	3.0%
Los Angeles, California, Department of Water & Power	
Revenue, Taxable Build America Bonds	3.0%
Westchester County Health Care Corporation, Revenue	
Bonds, Taxable Build America Bonds	2.9%
Los Angeles, California, Department of Water & Power	
Revenue, Taxable Build America Bonds	2.9%
Noblesville Multi-School Building Corporation, Hamilton	
County, Indiana, Taxable Unlimited Ad Valorem Property	
Tax First Mortgage Bonds, Build America Bonds	2.9%
El Paso, Texas, Combination Tax and Revenue	
Certification	
of Obligation, Taxable Build America Bonds	2.9%
Miami-Dade County, Florida, Transit Sales Surtax	
Revenue,	
Taxable Build America Bonds	2.8%
Top Ten Total	30.5%

Share Price & NAV History

8 1 GBAB 1 GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

	Shares	Value
COMMON STOCKS† - 0.0%**		
Communications - 0.0%**		
Cengage Learning Acquisitions, Inc.*	3,457	\$ 91,403
Basic Materials - 0.0%**		
Mirabela Nickel Ltd.*	335,401	9,987
Consumer, Cyclical - 0.0%		
Global Aviation Holdings, Inc. — Class A*, †††, 1,6	6,232	1
Total Common Stocks		
(Cost \$196,350)		101,391
PREFERRED STOCKS† - 1.8%		
Seaspan Corp.		
9.50%2	200,000	5,318,000
Falcons Funding Trust I		
8.88%2,3,4,6	1,900	1,939,900
GSC Partners CDO Fund Limited / GSC Partners CDO Fund Corp.		
0.00% due 11/20/16*,3,4	475	8,759
WhiteHorse II Ltd.		
0.00% due 06/15/17*,3,4,6	200,000	2,000
Total Preferred Stocks		
(Cost \$6,961,640)		7,268,659
WARRANTS††† - 0.0%**		
Alion Science & Technology Corp.		
03/15/17	1,550	-
Total Warrants		
(Cost \$16)		-
MONEY MARKET FUND† - 0.1%		
Dreyfus Treasury Prime Cash Management Institutional Shares	213,382	213,382
Total Money Market Fund		
(Cost \$213,382)		213,382
	Face	
	Amount	Value
MUNICIPAL BONDS†† - 108.3%		
California - 22.4%		
Los Angeles, California, Department of Water & Power		
Revenue, Taxable Build America Bonds		
		\$
7.00% due 07/01/417	\$ 10,000,000	
7.00% due 07/01/417	10,000,000	12,001,100
Santa Ana Unified School District, California, General		
Obligation Bonds, Federal Taxable Build America Bonds		
7.10% due 08/01/407	7,755,000	10,197,282
6.80% due 08/01/307	2,245,000	2,816,308

California, General Obligation Bonds, Various Purpose,		
Taxable Build America Bonds		
7.70% due 11/01/307	10,000,000	12,597,899
Oakland Unified School District, County of Alameda,		
California, Taxable General Obligation Bonds, Election of		
2006, Qualified School Construction Bonds, Series 2012B		
6.88% due 08/01/336	10,000,000	10,499,300
Long Beach Unified School District, California, Qualified		
School Construction Bonds, Federally Taxable, Election of		
2008, General Obligation Bonds		
5.91% due 08/01/256	7,500,000	8,877,375
Metropolitan Water District, Southern California, Water		
Revenue Bonds, 2010 Authorization, Taxable Build		
America Bonds		
6.95% due 07/01/407	5,000,000	6,000,950
Riverside Community College District, Riverside County,		
California, Election of 2004 General Obligation Bonds,		
Taxable Build America Bonds		
7.02% due 08/01/407	5,000,000	5,739,150
Sonoma Valley Unified School District, General Obligation,		
Federally Taxable Bonds		
7.12% due 08/01/286	3,330,000	3,858,671
Culver City Redevelopment Agency, California, Taxable Tax		
Allocation Bonds, Culver City Redevelopment Project		
8.00% due 11/01/206	3,000,000	3,336,990
Monrovia Unified School District, Los Angeles County,		
California, Election of 2006 General Obligation Bonds,		
Build America Bonds, Federally Taxable		
7.25% due 08/01/286,7	1,025,000	1,224,803
Cypress Elementary School District (Orange County,		
California), General Obligation Bonds, Direct Pay		
Qualified School Construction Bonds, 2008 Election		
6.65% due 08/01/256	660,000	739,662
6.05% due 08/01/216	340,000	371,572
Placentia-Yorba Linda Unified School District (Orange		
County, California), General Obligation Bonds, Federally		
Taxable Direct-Pay Qualified School Construction Bonds,		
Election of 2008		
5.40% due 02/01/266	1,000,000	1,087,310
Alhambra Unified School District, Elementary Schools		
Improvement District, Los Angeles County, California,		
Election of 2008 General Obligation Bonds, Federally Taxable		
6.70% due 02/01/266	500,000	582,225
Total California		92,161,597
Illinois - 10.6%		
Northern Illinois University, Auxiliary Facilities System		
Revenue Bonds, Build America Program, Taxable		
8.15% due 04/01/417	5,000,000	5,920,050
7.95% due 04/01/356,7	4,500,000	5,304,330
Chicago, Illinois, Second Lien Wastewater Transmission	, , , , , , , , , , , , , , , , , , , ,	, ,
Revenue Project Bonds, Taxable Build America Bonds		

6.90% due 01/01/407	5,100,000	6,741,078
Illinois, General Obligation Bonds, Taxable Build		
America Bonds		
7.35% due 07/01/357	5,000,000	5,841,800
Chicago, Illinois, Board of Education, Unlimited Tax General		
Obligation Bonds, Dedicated Revenues, Taxable Build		
America Bonds		
6.52% due 12/01/406,7	5,000,000	5,131,850
County of Cook Illinois General Obligation Unlimited		
6.22% due 11/15/346	4,210,000	4,664,932
Chicago, Illinois, Second Lien Water Revenue Bonds,		
Taxable Build America Bonds		
6.74% due 11/01/406,7	2,990,000	3,894,236

See notes to financial statements.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 19

	Face	Value
MUNICIPAL BONDS ^{††} - 108.3% (continued)	Amount	value
Illinois - 10.6% (continued)		
Southwestern Illinois, Development Authority, Taxable		
Local Government, Program Revenue Bonds, Flood		
Prevention District Council Project, Recovery Zone		
Economic Development Bonds		
Economic Development Bonds	\$	¢
7.23% due 10/15/356	+	3,386,520 [°]
Southwestern Illinois, Development Authority, Taxable	3,000,000	5,580,520
Local Government, Program Revenue Bonds, Flood		
Prevention District Project, Build America Bonds		
7.03% due 04/15/326,7	2,000,000	2,238,280
	2,000,000	2,238,280
State of Illinois General Obligation Unlimited 6.63% due 02/01/35	020.000	1 022 412
	930,000	1,032,412
6.73% due 04/01/35	200,000	223,108
Total Illinois Weakington 10.0%		44,378,596
Washington - 10.0%		
Washington State University, Housing and Dining System		
Revenue Bonds, Taxable Build America Bonds		0.507.((0)
7.40% due 04/01/416,7	6,675,000	9,507,669
7.10% due 04/01/326,7	3,325,000	4,397,845
Public Hospital District No. 1, King County, Washington,		
Valley Medical Center, Hospital Facilities Revenue Bonds	F 000 000	
8.00% due 06/15/406	5,800,000	6,591,178
Washington State Convention Center Public Facilities		
District, Lodging Tax Bonds, Taxable Build America Bonds		
6.79% due 07/01/407	5,000,000	6,249,700
Central Washington University, System Revenue Bonds, 2010,		
Taxable Build America Bonds		
6.50% due 05/01/306,7	5,000,000	6,228,200
Anacortes, Washington, Utility System Improvement		
Revenue Bonds, Build America Bonds		
6.48% due 12/01/306,7	5,000,000	5,860,500
Auburn, Washington, Utility System Revenue Bonds,		
Taxable Build America Bonds		
6.40% due 12/01/306,7	2,000,000	2,237,040
Total Washington		41,072,132
New Jersey - 6.3%		
New Jersey Turnpike Authority, Turnpike Revenue Bonds,		
Federally Taxable Issuer Subsidy, Build America Bonds		

		-
7.10% due 01/01/417	10,000,000	14,250,700
Camden County Improvement Authority, Camden County,		
New Jersey, Lease Revenue Bonds, Cooper Medical School		
of Rowan University Project		
7.75% due 07/01/346	8,000,000	9,547,600
7.85% due 07/01/356	2,000,000	2,385,780
Total New Jersey		26,184,080
Michigan - 6.2%		
Detroit, Michigan, School District, School Building and Site		
Bonds, Unlimited Tax General Obligation Bonds, Taxable		
Build America Bonds,		
6.85% due 05/01/406,7	5,000,000	5,329,800
Whitehall District Schools, Muskegon County, Michigan,		
2010 School Building and Site Bonds, General Obligation,		
Unlimited Tax Bonds, Taxable Qualified School		
Construction Bonds		
6.10% due 05/01/266	2,500,000	2,716,675
6.50% due 05/01/296	2,000,000	2,179,400
Detroit City School District General Obligation Unlimited	_,	_,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7.74% due 05/01/396	2,640,000	3,460,644
Fraser Public School District, Macomb County, Michigan,	_,,	0,100,011
General Obligation Federally Taxable School Construction		
Bonds, 2011 School Building and Site Bonds		
6.05% due 05/01/266	3,000,000	3,374,940
Detroit, Michigan, School District, School Building and Site	5,000,000	5,571,510
Bonds, Unlimited Tax General Obligation Bonds, Taxable		
Qualified School Construction Bonds		
6.65% due 05/01/296	2,640,000	3,099,782
City of Detroit Michigan Water Supply System Revenue	2,010,000	5,077,702
Revenue Bonds		
5.00% due 07/01/41	1,555,000	1,625,799
Michigan Finance Authority Revenue Bonds	1,555,000	1,025,777
5.00% due 07/01/31	600,000	667,008
5.00% due 07/01/32	400,000	442,964
5.00% due 07/01/32	200,000	220,632
Oakridge, Michigan, Public Schools, Unlimited Tax General	200,000	220,032
Obligation Bonds		
6.75% due 05/01/263,6	1,000,000	1,083,230
City of Detroit Michigan General Obligation Unlimited	1,000,000	1,065,250
3.49% due 10/07/166	1,000,000	1,000,000
	1,000,000	1,000,000
Comstock Park Public Schools, Kent County, Michigan, 2011		
School Building and Site Bonds, General Obligation - Unlimited Tax, Federally Taxable - Qualified School		
· · · · ·		
Construction Bonds - Direct Payment	415 000	452 471
6.30% due 05/01/266	415,000	453,471
Total Michigan Indiana - 6.2%		25,654,345
Noblesville Multi-School Building Corporation, Hamilton		
County, Indiana, Taxable Unlimited Ad Valorem Property Tax		
First Mortgage Bonds, Build America Bonds	10,000,000	11 050 500
6.50% due 07/15/307	10,000,000	11,030,300

Evansville-Vanderburgh Independent School Building	
Corporation, Unlimited Taxable Ad Valorem Property Tax	
First Mortgage Bonds	
6.50% due 01/15/306	8,690,000 10,489,438
Knox County, Indiana, Good Samaritan Hospital Project,	
Taxable Economic Development Revenue Bonds, Qualified	
Energy Conservation Bonds - Direct Payment, Series 2012B	
5.90% due 04/01/346	3,000,000 3,278,640
Total Indiana	25,626,578

See notes to financial statements.

10 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

	Face	;	
Amo	ount	Value	
MUNICIPAL BONDS ^{††} - 108.3% (continued)			
Texas - 6.0%			
Dallas, Texas, Convention Center Hotel Development			
Corporation, Hotel Revenue Bonds, Taxable Build			
America Bonds			
	\$	\$	
7.09% due 01/01/426,7 10,	000,000	13,130,800	
El Paso, Texas, Combination Tax and Revenue Certification			
of Obligation, Taxable Build America Bonds			
6.70% due 08/15/366,7 10,0	000,000	11,851,400	
Total Texas		24,982,200	
New York - 5.9%			
Metropolitan Transportation Authority, New York,			
Transportation Revenue Bonds, Taxable Build			
America Bonds			
6.55% due 11/15/317 5,0	000,000	6,489,000	
7.13% due 11/15/307 5,0	000,000	6,066,250	
Westchester County Health Care Corporation, Revenue			
Bonds, Taxable Build America Bonds			
8.57% due 11/01/406,7 10,0	000,000	12,033,600	
Total New York		24,588,850	
Florida - 4.2%			
Miami-Dade County, Florida, Transit Sales Surtax Revenue,			
Taxable Build America Bonds			
6.91% due 07/01/396,7 10,	000,000	11,494,300	
Orlando, Florida, Community Redevelopment Agency,			
Taxable Tax Increment Revenue Build America Bonds			
7.78% due 09/01/406,7 5,	000,000	5,825,800	
Total Florida		17,320,100	
Pennsylvania - 4.1%			
Pittsburgh, Pennsylvania, School District, Taxable Qualified			
School Construction Bonds			
6.85% due 09/01/296 6,9	870,000	8,933,061	
Lebanon, Pennsylvania, Sewer Revenue Bonds, Taxable Build			
America Bonds			
7.14% due 12/15/356,7 4,9	865,000	5,642,524	
School District of Philadelphia, Pennsylvania, General			
Obligation Bonds, Series 2011A, Qualified School			
Construction Bonds - (Federally Taxable - Direct Subsidy)			

	 	-
6.00% due 09/01/306	2,380,000	2,549,623
Total Pennsylvania		17,125,208
West Virginia - 3.5%		
State of West Virginia, Higher Education Policy Commission,		
Revenue Bonds, Federally Taxable Build America Bonds 2010		
7.65% due 04/01/407	10,000,000	14,532,300
Ohio - 3.2%		
American Municipal Power, Inc., Combined Hydroelectric		
Projects Revenue Bonds, New Clean Renewable		
Energy Bonds		
7.33% due 02/15/286	5,000,000	6,566,650
Madison Local School District, Richland County, Ohio,		
School Improvement, Taxable Qualified School		
Construction Bonds		
6.65% due 12/01/296	2,500,000	2,897,550
Cuyahoga County, Ohio, Hospital Revenue Bonds, The		
Metrohealth System, Build America Bonds, Taxable		
8.22% due 02/15/406,7	1,950,000	2,387,132
Toronto City School District, Ohio, Qualified School	, ,	, ,
Construction Bonds General Obligation Bonds		
7.00% due 12/01/286	1,230,000	1,343,861
Total Ohio		13,195,193
Colorado - 2.9%		
Colorado, Building Excellent Schools Today, Certificates of		
Participation, Taxable Build America Bonds		
7.02% due 03/15/316,7	7,500,000	8,706,000
Colorado, Building Excellent Schools Today, Certificates of	1,200,000	0,700,000
Participation, Taxable Qualified School Construction		
6.82% due 03/15/28	2,500,000	3,155,250
Total Colorado		11,861,250
Vermont - 2.7%		11,001,200
Vermont State Colleges, Revenue Bonds, Taxable Build		
America Bonds		
7.21% due 07/01/406,7	7,500,000	8,728,425
6.10% due 07/01/256,7	2,155,000	2,451,528
Total Vermont		11,179,953
Alabama - 2.7%		11,17,755
Alabama State University, General Tuition and Fee Revenue		
Bonds, Taxable Direct-Pay Build America Bonds		
7.20% due 09/01/386,7	5,000,000	5,503,800
7.10% due 09/01/356,7	3,000,000	3,293,760
7.25% due 09/01/406,7	2,000,000	2,204,340
Total Alabama		11,001,900
Nevada - 2.6%	·	11,001,900
Nevada System of Higher Education University, Revenue		
Bonds, Build America Bonds		
7.90% due 07/01/407	5,050,000	5,846,941
7.60% due 07/01/307	1,500,000	1,719,585
	1,500,000	1,719,303
Clark County, Nevada, Airport Revenue Bonds, Build America Bonds		
6.88% due 07/01/426,7	1,425,000	1,647,257
0.00 /	1,425,000	1,047,237

Las Vegas Valley Water District, Nevada, Limited Tax General		
Obligation Water Bonds, Taxable Build America Bonds		
7.10% due 06/01/396,7	1,200,000	1,379,976
Total Nevada		10,593,759
Louisiana - 2.3%		
Orleans Parish, School Board of the Parish of		
Orleans, Louisiana		
4.40% due 02/01/216	8,000,000	8,554,480
Tangipahoa Parish Hospital Service District No. 1, Louisiana,		
Taxable Hospital Revenue Bonds, North Oaks Health		
System Project, Build America Bonds		
7.20% due 02/01/427	1,055,000	1,137,111
Total Louisiana		9,691,591

See notes to financial statements.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 1 11

	Face	
	Amount	Value
MUNICIPAL BONDS ^{††} - 108.3% (continued)		
Mississippi - 1.9%		
Medical Center Educational Building Corporation, Taxable		
Build America Bonds, University of Mississippi Medical		
Center Facilities Expansion and Renovation Project		
	\$	
6.84% due 06/01/356,7	5,000,000	\$ 5,928,000
Mississippi, Hospital Equipment and Facilities Authority,		
Taxable Build America Revenue Bonds, Forrest County		
General Hospital Project		
7.27% due 01/01/326,7	1,000,000	1,105,550
7.39% due 01/01/406,7	905,000	995,310
Total Mississippi		8,028,860
South Carolina - 1.6%		
Horry County, South Carolina, Taxable Airport Revenue Bonds,		
Recovery Zone Economic Development Bonds		
7.33% due 07/01/406	5,000,000	6,531,150
Georgia - 1.3%		
Georgia Municipal Association, Inc., Certificates of		
Participation, DeKalb County Public Schools Project		
5.21% due 12/01/226	5,000,000	5,581,550
South Dakota - 0.9%		
Pierre, South Dakota, Taxable Electric Revenue Bonds,		
Recovery Zone Economic Development Bonds		
7.50% due 12/15/406	3,490,000	3,811,289
Minnesota - 0.8%		
St. Paul Housing & Redevelopment Authority, Federally		
Taxable Revenue Bonds		
7.25% due 02/01/356	1,660,000	1,814,579
7.50% due 02/01/406	1,540,000	1,688,564
Total Minnesota		3,503,143
Total Municipal Bonds		, ,
(Cost \$375,104,688)		448,605,624
ASSET BACKED SECURITIES ^{††} - 8.7%		,,
Churchill Financial Cayman Ltd.		
2007-1A, 1.48% due 07/10/193,4,6	2,000,000	1,913,800
2007-1A, 8.37% due 07/10/194,6	1,000,000	1,007,100
2007-1A, 2.83% due 07/10/193,4,6	1,000,000	937,300
Adams Outdoor Advertising, LP	1,000,000	201,000
2010-1, 10.76% due 12/20/404,6	1,825,000	1,919,126
	1,020,000	1,717,120

		0
2010-1, 8.84% due 12/20/404,6	1,300,000	1,394,835
KVK CLO Ltd.		
2014-3A, 2.33% due 10/15/263,4	2,000,000	1,928,600
2014-3A, 3.23% due 10/15/263,4	1,000,000	958,000
Putnam Structured Product Funding 2003-1 Ltd.		
2008-1A, 0.60% due 10/15/383,4,6	2,592,281	2,487,034
THL Credit Wind River 2014-2 CLO Ltd.		
2014-2A, 2.39% due 07/15/263,4	1,000,000	964,700
2014-2A, 3.39% due 07/15/263,4	750,000	726,375
Gramercy Real Estate CDO 2007-1 Ltd.	, i	
2007-1A, 0.51% due 08/15/563,4	1,868,833	1,652,049
N-Star REL CDO VIII Ltd.		
2006-8A, 0.51% due 02/01/413,4,6	1,500,000	1,335,450
SRERS Funding Ltd.	, ,	, ,
2011-RS, 0.40% due 05/09/463,4	1,045,282	995,631
LSTAR Securities Investment Trust 2014-1	_,,_	
2014-1, 3.25% due 09/01/21†††,3,4	981,509	982,196
Anchorage Capital CLO 2012-1 Ltd.	,01,005	,170
2012-1A, 3.03% due 01/13/253,4,6	1,000,000	971,100
Vega Containervessel plc	1,000,000	<i>yi</i> ,100
2006-1A, 5.56% due 02/10/214,6	977,891	965,570
Atlas Senior Loan Fund IV Ltd.	<i>yii</i> ,0 <i>y</i> 1	202,270
2014-2A, 2.93% due 02/17/263,4,6	1,000,000	943,800
Eastland CLO Ltd.	1,000,000	745,000
2007-1A, 0.56% due 05/01/223,4,6	550,000	523,875
Marathon CLO Ltd.,	550,000	525,875
3.73% due 10/28/253,4	500,000	502,250
KKR Financial CLO 2007-1 Ltd.	500,000	502,250
2007-1A, 2.48% due 05/15/213,4,6	500,000	496,650
T2 Income Fund CLO Ltd.	300,000	490,030
2007-1A, 2.98% due 07/15/193,4,6	500,000	493,850
Neuberger Berman CLO XV	300,000	495,850
2013-15A, 3.08% due 10/15/253,4	500,000	479,950
	300,000	479,930
Silver Spring CLO Ltd.	500.000	470 500
2014-1A, 2.32% due 10/15/263,4	500,000	479,500
MCF CLO I LLC	500.000	469 700
2013-1A, 5.98% due 04/20/233,4	500,000	468,700
Gramercy Park CLO Ltd.	250.000	246 125
2014-1AR, 4.28% due 07/17/233,4,6	250,000	246,125
0.00% due 07/17/234,5	250,000	210,075
CIFC Funding 2012-I Ltd.	100.000	
2014-1AR, 3.30% due 08/14/243,4	400,000	394,960
Putnam Structured Product CDO 2002-1 Ltd.		
2002-1A, 0.84% due 01/10/383,4,6	424,747	391,404
CIFC Funding 2012-II Ltd.		
2012-2A, 3.23% due 12/05/244	400,000	391,040
TICP CLO II Ltd.		
2014-2A, 3.23% due 07/20/263,4	400,000	382,080
Cratos CLO Ltd.		
2007-1A, 1.33% due 05/19/213,4,6	300,000	288,690
Cerberus Offshore Levered I, LP		

2012-1A, 6.23% due 11/30/183,4,6	250,000	250,150
DIVCORE CLO Ltd.		
2013-1A B, 4.05% due 11/15/326	250,000	250,150
Regatta V Funding Ltd.,		
3.38% due 10/25/263,4	250,000	249,775
Race Point V CLO Ltd.		
2014-5AR, 3.98% due 12/15/223,4	250,000	249,425
Newstar Commercial Loan Funding 2013-1 LLC		
2013-1A, 4.78% due 09/20/233,4	250,000	245,550
Battalion Clo 2007-I Ltd.		
2007-1A, 2.38% due 07/14/223,4	250,000	243,750
NewStar Arlington Senior Loan Program LLC		
2014-1A, 3.53% due 07/25/253,4	250,000	243,650

See notes to financial statements.

12 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

	Face	
	Amount	Value
ASSET BACKED SECURITIES ^{††} - 8.7% (continued)		
Golub Capital Partners CLO 18 Ltd.	* • • • • • • •	* • • • • • • •
2014-18A, 4.23% due 04/25/263,4,6	\$ 250,000	\$ 242,750
ING IM CLO 2011-1 Ltd.		
2011-1A, 3.53% due 06/22/213,4	250,000	242,650
Fortress Credit Opportunities V CLO Ltd.		
2014-5A, 3.78% due 10/15/263,4	250,000	242,500
Black Diamond CLO 2005-2 Delaware Corp.		
2005-2A, 2.03% due 01/07/183,4	250,000	242,07
Golub Capital Partners CLO 21M Ltd.,		
3.53% due 10/25/263,4	250,000	241,025
Ocean Trails CLO IV		
2013-4A, 3.23% due 08/13/253,4	250,000	240,525
Monroe Capital CLO 2014-1 Ltd.		
2014-1A, 3.82% due 10/22/263,4	250,000	240,325
CIFC Funding 2014-II Ltd.		
2014-2A, 3.08% due 05/24/263,4	250,000	237,600
WhiteHorse VIII Ltd.		
2014-1A, 2.98% due 05/01/263,4	250,000	236,250
Cerberus Onshore II CLO LLC		,
2014-1A, 4.23% due 10/15/233,4	250,000	235,950
West Coast Funding Ltd.		
2006-1A, 0.37% due 11/02/413,4	239,910	235,928
ALM VII R Ltd.	,	,
2013-7RA, 3.68% due 04/24/243,4	250,000	235,225
Wrightwood Capital Real Estate CDO 2005-1 Ltd.	,	,
2005-1A, 0.66% due 11/21/403,4	250,000	230,275
Atlas Senior Loan Fund II Ltd.		
2012-2A, 0.00% due 01/30/244,5,6	250,000	227,000
Rockwall CDO II Ltd.		,
2007-1A, 0.78% due 08/01/243,4	250,000	226,950
Mountain Hawk II CLO Ltd.,	200,000	
3.38% due 07/22/243,4	250,000	224,450
Carlyle Global Market Strategies CLO 2012-3 Ltd.	200,000	221,100
2012-3A, 0.00% due 10/14/244,5,6	250,000	220,225
Finn Square CLO Ltd.	220,000	,
2012-1A, 0.00% due 12/24/234,5	250,000	213,700
Great Lakes CLO 2012-1 Ltd.	230,000	213,700
2012-1A, 0.00% due 01/15/234,5,6	250,000	204,150
2012 111, 0.0070 due 01/15/251,5,0	230,000	201,130

Gallatin CLO VII 2014-1 Ltd.		
2014-1A, 3.99% due 07/15/233,4,6	200,000	193,640
Katonah IX CLO Ltd.	200,000	175,040
2006-9A, 0.95% due 01/25/193,4,6	200,000	191,500
CIFC Funding 2013-II Ltd.,	200,000	171,500
3.83% due 04/21/253,4	200,000	190,760
CIFC Funding 2007-I Ltd.	200,000	170,700
2007-1A, 1.73% due 05/10/213,4	200,000	190,420
West CLO 2013-1 Ltd.,	200,000	170,720
0.00% due 11/07/254,5	250,000	184,100
Ares XXV CLO Ltd.	230,000	104,100
2013-3A, 0.00% due 01/17/244,5,6	250,000	183,225
ARES XXVI CLO Ltd.	230,000	105,225
2013-1A, 0.00% due 04/15/254,5,6	250,000	181,125
Cedar Woods CRE CDO Ltd.	230,000	101,123
2006-1A, 0.42% due 07/25/51	154,114	137,624
Credit Card Pass-Through Trust 2012-BIZ	134,114	157,024
2012-BIZ, 0.00% due 12/15/49†††,4,5,6	140,391	124,330
Highland Park CDO I Ltd.	140,391	124,330
2006-1A, 0.56% due 11/25/513,4,6	107,353	102,898
Raspro Trust	107,555	102,090
2005-1A, 0.63% due 03/23/243,4,6	88,850	86,851
Insurance Note Capital VII	88,850	00,001
2005-1R1A, 0.48% due 06/09/333,4,6	67,600	63,882
Diversified Asset Securitization Holdings II, LP	07,000	03,002
2000-1X, 0.72% due 09/15/353	37,240	36,570
Bush Truck Leasing LLC	57,240	30,370
2011-AA, 5.00% due 09/25/184,6	21,607	18,814
BlackRock Senior Income Series Corp.	21,007	10,014
2004-1A, 0.00% due 09/15/164,5,6	100,000	10
Total Asset Backed Securities	100,000	10
(Cost \$34,714,147)	3	5,869,567
SENIOR FLOATING RATE INTERESTS [†] [†] ,3 - 5.3%		5,009,507
Industrial - 1.6%		
HD Supply, Inc.		
4.00% due 06/28/18	977,500	973,834
Ceridian Corp.	717,500	775,054
4.50% due 09/15/20	738,760	732,296
NaNa Development Corp.	750,700	152,270
8.00% due 03/15/18	700,000	668,500
NVA Holdings, Inc.	700,000	000,500
4.75% due 08/14/21	600,000	599,628
Transdigm, Inc.	000,000	577,020
3.75% due 06/04/21	498,750	493,842
Multiplan, Inc.	490,750	175,012
3.75% due 03/31/21	476,636	468,804
CPM Acquisition Corp.	470,050	100,001
6.25% due 08/29/17	396,051	394,071
Hunter Defense Technologies	570,051	071,071
	400 000	394 000
6.50% due 08/05/19 Goodpack Ltd.	400,000	394,000

4.75% due 09/09/21	300,000	300,000
Sabre, Inc.		
4.00% due 02/19/19	295,755	293,377
Amber Bidco Foster + Partners		
4.73% due 06/30/21†††,1	250,000	245,207
SIRVA Worldwide, Inc.		
7.50% due 03/27/19	246,250	244,403
Element Materials Technology		
5.25% due 08/06/21	200,000	198,500
SI Organization		
5.75% due 11/23/19	187,876	187,760

See notes to financial statements.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 1 13

	Face Amount	Value
SENIOR FLOATING RATE INTERESTS ^{††} - 5.3% (continued)	7 mount	Varue
Industrial - 1.6% (continued)		
Minimax Viking		
4.25% due 08/14/20	\$ 150,000	\$ 150,000
Univision Communications, Inc.	\$ 120,000	\$ 120,000
4.00% due 03/01/20	99,747	98,656
Hunter Fan Co.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,000
6.55% due 12/20/17	88,505	88,173
Global Aviation Holdings, Inc.	00,000	00,172
3.00% due 02/13/18†††,1	38,996	_
10.00% due $07/13/17^{++},1$	119,273	_
Total Industrial	119,275	6,531,051
Technology - 1.0%		0,001,001
Paradigm Ltd		
4.75% due 07/30/19	715,556	697,667
Greenway Medical Technologies	, 10,000	071,001
6.00% due 11/04/20	645,125	643,512
Aspect Software, Inc.	0.10,120	0.10,012
7.25% due 05/07/16	568,464	562,779
TIBCO Software, Inc.	200,101	562,775
6.50% due 11/25/20	500,000	489,585
EIG Investors Corp.	000,000	.07,000
5.00% due 11/09/19	442,653	442,653
GlobalLogic Holdings, Inc.	,	,000
6.25% due 05/31/19	347,375	342,164
Data Device Corp.	0.1,070	0.2,10.
5.75% due 07/15/20	298,125	297,380
Quorum Business Solutions	_>0,1_0	
5.75% due 08/07/21	300,000	296,250
Wall Street Systems	000,000	
4.50% due 04/30/21	238,533	235,849
Total Technology		4,007,839
Communications - 0.8%		.,,
Charter Communications Operating LLC		
4.25% due 09/10/21	1,000,000	1,006,480
Cengage Learning Acquisitions, Inc.	1,000,000	1,000,100
7.00% due 03/31/20	995,000	994,841
Avaya, Inc.		
4.65% due 10/26/17	534,589	518,888
6.50% due 03/31/18	442,058	439,724
		,,,_,

Zayo Group LLC		
4.00% due 07/02/19	488,755	487,411
Total Communications	+00,755	3,447,344
Consumer, Non-cyclical - 0.7%		5,777,577
Post Holdings		
3.75% due 06/02/21	1,496,250	1 403 751
Albertson's (Safeway) Holdings LLC	1,490,230	1,475,751
4.50% due 08/25/21	800,000	802,000
Targus Group International, Inc.	000,000	002,000
12.00% due $05/24/16^{++},1$	316,177	264,008
Mitel Networks Corp.	510,177	201,000
5.25% due 01/31/20	137,065	137,065
ABG Intermediate Holdings 2 LLC	107,000	107,000
5.50% due 05/27/21	99,500	98,754
Hostess Brands	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
6.75% due 04/09/20	34,825	35,543
Total Consumer, Non-cyclical	0 1,020	2,831,121
Financial - 0.6%		2,001,121
Magic Newco, LLC		
5.00% due 12/12/18	977,515	978,913
12.00% due 06/12/19	100,000	108,500
Safe-Guard		,
6.25% due 08/19/21	600,000	597,000
First Data Corp.	, i	
3.66% due 03/23/18	350,000	345,408
Cunningham Lindsey U.S., Inc.		
9.25% due 06/10/20	155,909	152,011
Expert Global Solutions		
8.50% due 04/03/18	102,371	101,860
Total Financial		2,283,692
Consumer, Cyclical - 0.5%		
Fitness International LLC		
5.50% due 07/01/20	498,750	492,516
American Tire Distributors, Inc.		
5.75% due 06/01/18	298,595	298,968
Neiman Marcus Group, Inc.		
4.25% due 10/25/20	248,747	247,050
Navistar, Inc.		
5.75% due 08/17/17	236,111	237,882
BJ's Wholesale Club, Inc.		
4.50% due 09/26/19	199,497	198,251
STG-Fairway Acquisitions, Inc.		
6.25% due 02/28/19	197,001	196,509
Dave & Busters, Inc.		
4.50% due 07/25/20	121,698	121,576
J. Crew Group, Inc.	<u> </u>	
4.00% due 03/05/21	99,749	94,720
Container Store, Inc.	00.040	7 0.022
4.25% due 04/06/19	80,340	78,833
CKX Entertainment, Inc.	72.000	(0.700
9.00% due 06/21/17	73,800	62,730

Total Consumer, Cyclical		2,029,035
Utilities - 0.1%		
Expro Holdings UK 3 Ltd.		
5.75% due 09/02/21	400,000	385,332
Terraform Power, Inc		
4.75% due 07/23/19	199,500	199,500
Total Utilities		584,832

See notes to financial statements.

14 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

	Face Amount	Value
SENIOR FLOATING RATE INTERESTS ^{††} - 5.3% (continued)	Amount	v alue
Energy - 0.0%**		
PSS Companies		
5.50% due 01/28/20	\$ 198,980	\$ 195,996
Total Senior Floating Rate Interests	<i> </i>	<i> </i>
(Cost \$22,019,793)		21,910,910
CORPORATE BONDS ^{††} - 4.3%		<i>y y</i>
Financial - 1.4%		
SunTrust Banks, Inc.		
5.63% due 12/29/49	5,000,000	5,012,499
Columbia Property Trust Operating Partnership LP		
5.88% due 04/01/186	750,000	792,128
Credit Suisse Group AG		
6.24% due 12/29/494	250,000	243,125
Jefferies Finance LLC / JFIN Company-Issuer Corp.		
7.38% due 04/01/204,6	125,000	120,625
LCP Dakota Fund		
10.00% due 08/17/156	23,400	23,400
Total Financial		6,191,777
Basic Materials - 0.8%		
Yamana Gold, Inc.		
4.95% due 07/15/24	3,000,000	2,916,446
TPC Group, Inc.		
8.75% due 12/15/204,6	255,000	264,563
Mirabela Nickel Ltd.		
9.50% due 06/24/19†††,1	80,000	80,000
1.00% due 07/31/44†††,1	1,899	-
Total Basic Materials		3,261,009
Consumer, Non-cyclical - 0.6%		
Tufts Medical Center, Inc.		
7.00% due 01/01/38	1,500,000	1,708,565
JBS USA LLC / JBS USA Finance, Inc.		
5.88% due 07/15/244	500,000	506,250
ADT Corp.		
6.25% due 10/15/216	200,000	209,500
KeHE Distributors LLC / KeHE Finance Corp.		
7.63% due 08/15/214	100,000	106,000
American Seafoods Group LLC / American Seafoods Finance, Inc.		
10.75% due 05/15/164,6	100,000	89,000
Total Consumer, Non-cyclical		2,619,315
Industrial - 0.6%		

Atlas Air 2000-1 Class A Pass Through Trust		
8.71% due 01/02/196	1,131,233	1,167,998
8.71% due 07/02/214,6	27,112	27,993
Dynagas LNG Partners Limited Partnership / Dynagas	_,,	_ ,,,,,
Finance, Inc.		
6.25% due 10/30/19	800,000	768,000
CEVA Group plc	000,000	,,
7.00% due 03/01/214	300,000	291,000
Tempel Steel Co.		_, _, _ , _ ,
12.00% due 08/15/164,6	250,000	250,625
Total Industrial	200,000	2,505,616
Consumer, Cyclical - 0.4%		_,_ ,_ ,
GRD Holdings III Corp.		
10.75% due 06/01/194,6	980,000	1,078,000
Checkers Drive-In Restaurants, Inc.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,070,000
11.00% due 12/01/174,6	150,000	162,750
PF Chang's China Bistro, Inc.		,
10.25% due 06/30/204,6	125,000	125,938
Atlas Air 1999-1 Class A-1 Pass Through Trust		,
7.20% due 01/02/196	81,187	83,216
Total Consumer, Cyclical	01,107	1,449,904
Energy - 0.2%		_,,
Schahin II Finance Company SPV Ltd.		
5.88% due 09/25/224	449,667	395,707
Summit Midstream Holdings LLC / Summit Midstream	,	
Finance Corp.		
7.50% due 07/01/21	200,000	216,000
Penn Virginia Resource Partners Limited Partnership / Penn	,	,
Virginia Resource Finance Corp.		
8.38% due 06/01/204	138,000	149,730
Total Energy	,	761,437
Communications - 0.2%		,
SITEL LLC / Sitel Finance Corp.		
11.00% due 08/01/174,6	500,000	516,250
Avaya, Inc.	,	,
7.00% due 04/01/194	150,000	146,625
Total Communications		662,875
Technology - 0.1%		
Aspect Software, Inc.		
10.63% due 05/15/176	290,000	274,775
Eagle Midco, Inc.		
9.00% due 06/15/184,6	200,000	204,000
Total Technology		478,775
Total Corporate Bonds		
(Cost \$17,600,452)		17,930,708
COLLATERALIZED MORTGAGE OBLIGATION ^{††} - 0.3%		
Nomura Resecuritization Trust 2012-1R		
2012-1R,0.59% due 08/27/473,4,6	631,811	584,426
ACRE Commercial Mortgage Trust 2014-FL2		
2014-FL2,2.65% due 08/15/314,6	500,000	500,519
Structured Asset Mortgage Investments II Trust 2006-AR1		

2006-AR1,0.38% due 02/25/36	34,373	29,357
Total Collateralized Mortgage Obligation		
(Cost \$1,108,008)		1,114,302
Total Investments - 128.8%		
(Cost \$457,918,476)	\$ 5	33,014,543
Other Assets & Liabilities, net - (28.8)%	(11	19,249,655)
Total Net Assets - 100.0%	\$ 4	13,764,888

See notes to financial statements.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 1 15

- * Non-income producing security.
- ** Less than 0.1%.
- [†] Value determined based on Level 1 inputs —See Note 4.
- †† Value determined based on Level 2 inputs —See Note 4.
- ††† Value determined based on Level 3 inputs —See Note 4.
- 1 Security was fair valued by the Valuation Committee at November 30, 2014. The total market value of fair valued securities amounts to \$589,215, or 0.1% of total net assets.
- 2 Perpetual maturity.
- 3 Variable rate security. Rate indicated is rate effective at November 30, 2014.
- 4 Security is a 144A or Section 4(a)(2) security. The total market value of 144A or Section 4(a)(2) securities is \$43,009,276 (cost \$42,221,372), or 10.4% of total net assets.
- 5 Security has no stated coupon. However, it is expected to receive residual cashflow payments on deal defined payment dates.
- 6 All or a portion of these securities have been physically segregated in connection with borrowings, reverse repurchase agreements, and unfunded loan commitments. As of November 30, 2014, the total amount segregated was \$314,831,549.
- 7 Taxable municipal bond issued as part of the Build America Bond program.
- plc Public Limited Company

See notes to financial statements.

16 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

STATEMENT November 30, 2014 OF ASSETS AND LIABILITIES (Unaudited)

ASSETS:	
Investments, at value	\$533,014,543
Restricted cash	917,062
Cash	504
Receivables:	
Investments sold	10,248,908
Interest	8,430,818
Other assets	11,387
Total assets	552,623,222
LIABILITIES:	
Reverse repurchase agreements	101,159,117
Borrowings	35,963,936
Interest due on borrowings	223,462
Unrealized depreciation on swaps	86,599
Payable for:	
Investments purchased	675,000
Excise tax	294,000
Investment advisory fees	264,098
Administration fees	9,880
Other fees	182,242
Total liabilities	138,858,334
NET ASSETS	\$413,764,888
NET ASSETS CONSIST OF:	
Common Stock, \$0.01 par value per share, unlimited number of shares authorized,	
17,413,674 shares issued and outstanding	174,137
Paid-in capital	331,227,326
Undistributed net investment income	3,998,488
Undistributed net realized gain on investments	3,355,469
Net unrealized appreciation on investments	75,009,468
NET ASSETS	413,764,888
Shares outstanding (\$0.01 par value with unlimited amount authorized)	17,413,674
Net asset value, offering price and repurchase price per share	\$23.76
Investments in securities, at cost	457,918,476

See notes to financial statements.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 1 17

STATEMENT November 30, 2014 OF OPERATIONS For the six months ended November 30, 2014 (Unaudited)

INVESTMENT INCOME:	
Interest	\$15,176,192
Dividends	508,178
Total investment income	15,684,370
EXPENSES:	
Management fees	1,607,341
Interest expense	708,593
Excise tax	294,000
Professional fees	77,575
Trustee fees	67,045
Fund accounting fees	66,753
Administration fees	60,239
Printing fees	34,961
Registration and filings	12,500
Custodian fees	11,580
Insurance	9,663
Transfer agent fees	9,454
Other fees	651
Total expenses	2,960,355
Net investment income	12,724,015
NET REALIZED AND UNREALIZED GAIN (LOSS):	
Net realized gain (loss) on:	
Investments	2,516,121
Foreign currency transactions	(57)
Net realized gain	2,516,064
Net change in unrealized appreciation (depreciation) on:	
Investments	8,008,827
Unfunded commitments	(30)
Swaps	(86,599)
Net change in unrealized appreciation	7,922,198
Net realized and unrealized gain	10,438,262
Net increase in net assets resulting from operations	\$23,162,277

See notes to financial statements.

18 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

STATEMENTNovember 30, 2014 OF CHANGES IN NET ASSETS

INCREASE (DECREASE) IN NET ASSETS FROM OPERATIONS:	Period Ended November 30, 2014 (Unaudited)	Year ended May 31, 2014
Net investment income	\$12,724,015	\$28,371,160
Net realized gain on investments and foreign currency	2,516,064	379,273
Net change in unrealized (depreciation) appreciation on investments,		
unfunded commitments and swaps	7,922,198	(5,974,017)
Net increase in net assets resulting from operations	23,162,277	22,776,416
DISTRIBUTIONS TO SHAREHOLDERS FROM:		
Net investment income	(14,436,284)	(27,896,617)
Capital gains	_	(975,951)
Total distributions	(14,436,284)	(28,872,568)
Net increase (decrease) in net assets	8,725,993	(6,096,152)
NET ASSETS:		
Beginning of period	405,038,895	411,135,047
End of period	\$413,764,888	\$405,038,895
Undistributed net investment income at end of period	3,998,488	5,710,757

See notes to financial statements.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 1 19

STATEMENTNovember 30, 2014 OF CASH FLOWS For the six months ended November 30, 2014 (Unaudited)

Adjustments to Reconcile Net Increase in Net Assets Resulting from Operations toNet Cash Used by Operating and Investing Activities:Net change in unrealized appreciation on investmentsNet change in unrealized depreciation on unfunded commitments30Net change in unrealized depreciation on swaps86,5	16,121)
Net Cash Used by Operating and Investing Activities:Net change in unrealized appreciation on investments(8,0Net change in unrealized depreciation on unfunded commitments30Net change in unrealized depreciation on swaps86,5	599 16,121) 656) 4,983)
Net change in unrealized appreciation on investments(8,0Net change in unrealized depreciation on unfunded commitments30Net change in unrealized depreciation on swaps86,5	599 16,121) 656) 4,983)
Net change in unrealized depreciation on unfunded commitments30Net change in unrealized depreciation on swaps86,5	599 16,121) 656) 4,983)
Net change in unrealized depreciation on swaps 86,5	16,121) 656) 4,983)
	16,121) 656) 4,983)
	656) 1,983)
Net realized gain on investments (2,5	4,983)
Net realized gains on paydowns received (46,	
Net accretion of bond discount and amortization of bond premium (274	085,604)
Purchase of long-term investments (58,	
Proceeds from sale of long-term investments 43,1	84,671
Paydowns received on mortgage and asset backed securities 6,87	7,422
Net proceeds of short-term investments4,89	00,777
Corporate actions and other payments 55,7	61
Decrease in interest receivable 345	,262
Increase in securities sold receivable (9,8	01,055)
Increase in other assets (3,9	30)
Decrease in payable for securities purchased (2,1)	37,057)
Increase in excise tax payable 294	,000
Increase in interest due on borrowings 157	,046
Decrease in advisory fee payable (548	3)
Decrease in administration fee payable (123	;)
Increase in accrued expenses and other liabilities 10,5	53
	10,506)
Cash Flows From Financing Activities:	
Distributions to common shareholders (14,	436,284)
Decrease in overdraft due to custodian (71,	406)
Increase in reverse repurchase agreements 12,2	235,762
Proceeds from borrowings 18,0	000,000
Payments made on borrowings (13,	000,000)
Net Cash Provided by Financing Activities2,72	28,072
Net increase in cash 917	,566
Cash at Beginning of Period –	
Cash at End of Period (including restricted cash)917	,566
Supplemental Disclosure of Cash Flow Information: Cash paid during the period for interest 551	,547

See notes to financial statements.

20 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

FINANCIAL November 30, 2014 HIGHLIGHTS

		For th	e											
		Six Month	S									(For th perio October 28	d
		Ende										·	201	
		30, 201	4	Pe	riod Ende May 31		Pe	riod Ende May 31		riod Ende May 31			throug May 31	
	(Unaudited	l)		201			201		201			201	
Per Share Data:														
Net asset value, beginning of														
period	\$	23.26		\$	23.61		\$	23.49	\$	20.65		\$	19.10	(b)
Income from investment														
operations:														
Net investment income(c)		0.73			1.63			1.65		1.59			0.68	
Net (loss) gain on investments														
(realized and unrealized)		0.60			(0.32)		0.07		2.74			1.50	
Total from investment														
operations		1.33			1.31			1.72		4.33			2.18	
Common shares' offering														
expenses charged to paid-in													(0, 0, f	
capital		-			-			-		-			(0.04)
Less distributions from:														
Net investment income		(0.83)		(1.60)		(1.60)	(1.49)		(0.59)
Capital Gains		-			(0.06)		_		-			-	
Total distributions to														
shareholders		(0.83)		(1.66)		(1.60)	(1.49)		(0.59)
Net asset value, end of period	\$	23.76		\$	23.26		\$	23.61	\$	23.49		\$	20.65	
Market Value, end of period	\$	21.94		\$	21.69		\$	22.70	\$	22.46		\$	19.54	
Total Return(d)														
Net asset value		5.80	%		6.15	%		7.48	%	21.64	%		11.34	%
Market value		5.09	%		3.54	%		8.27	%	23.35	%		0.80	%
Ratios/Supplemental Data:														
Net assets, end of period (in														
thousands)	\$	413,765		\$	405,039		\$	411,135	\$	408,960		\$	359,444	
Ratio to average net assets of:														
Total expenses, including														
interest expense(g)(h)		1.38	%		1.35	%		1.38	%	1.36	%		1.05	%
Net investment income,														
including interest expense(h)		6.22	%		7.37	%		6.99	%	7.33	%		6.00	%
Portfolio turnover rate(e)		8	%		10	%		12	%	7	%		3	%
Senior Indebtedness														
Total Borrowings outstanding														
(in thousands)	\$	137,123		\$	119,887		\$	129,992	\$	125,542		\$	104,906	

Asset Coverage per \$1,000 of indebtedness(f) \$ 4,018 \$ 4,163 \$ 4,379 \$ 4,258 \$ 4,426

- Since commencement of operations: October 28, 2010. Percentage amounts for the period, except total return (a) and portfolio turnover rate, have been annualized.
- (b) Before deduction of offering expenses charged to capital.
- (c) Based on average shares outstanding.
- (d) Total investment return is calculated assuming a purchase of a common share at the beginning of the period and a sale on the last day of the period reported either at net asset value ("NAV") or market price per share. Dividends and distributions are assumed to be reinvested at NAV for NAV returns or the prices obtained under the Trust's Dividend Reinvestment Plan for market value returns. Total investment return does not reflect brokerage commissions. A return calculated for a period of less than one year is not annualized.
- (e) Portfolio turnover is not annualized for periods of less than one year.
- (f) Calculated by subtracting the Trust's total liabilities (not including borrowings) from the Trust's total assets and dividing by the total borrowings.
- Excluding interest expense, the operating expense ratio for the periods would be: (g)

November 30,	May 31,	May 31,	May 31,	May 31,
2014	2014	2013	2012	2011
1.03%	1.02%	1.02%	1.04%	0.91%(e)

(h)

Annualized.

See notes to financial statements.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 121

NOTES TO November 30, 2014 FINANCIAL STATEMENTS (Unaudited)

Note 1 – Organization:

Guggenheim Build America Bonds Managed Duration Trust (the "Trust") was organized as a Delaware statutory trust on June 30, 2010. The Trust is registered as a diversified closed-end management investment company under the Investment Company Act of 1940, as amended (the "1940 Act").

The Trust's primary investment objective is to provide current income with a secondary objective of long-term capital appreciation. There can be no assurance that the Trust will achieve its investment objectives. The Trust's investment objectives are considered fundamental and may not be changed without shareholder approval.

Note 2 – Accounting Policies:

The preparation of the financial statements in accordance with U.S. generally accepted accounting principles ("GAAP") requires management to make estimates and assumptions that affect the reported amounts and disclosures in the financial statements. Actual results could differ from these estimates.

The following is a summary of the significant accounting policies followed by the Trust.

(a) Valuation of Investments

The Board of Trustees of the Trust (the "Board") has adopted policies and procedures for the valuation of the Trust's investments (the "Valuation Procedures"). Pursuant to the Valuation Procedures, the Board has delegated to a valuation committee, consisting of representatives from Guggenheim's investment management, fund administration, legal and compliance departments (the "Valuation Committee"), the day-to-day responsibility for implementing the Valuation Procedures, including, under most circumstances, the responsibility for determining the fair value of the Trust's securities or other assets.

Valuations of the Trust's securities are supplied primarily by pricing services appointed pursuant to the processes set forth in the Valuation Procedures. The Valuation Committee convenes monthly, or more frequently as needed and will review the valuation of all assets which have been fair valued for reasonableness. The Trust's officers, through the Valuation Committee and consistent with the monitoring and review responsibilities set forth in the Valuation Procedures, regularly review procedures used by, and valuations provided by, the pricing services.

Equity securities listed on an exchange (New York Stock Exchange ("NYSE") or American Stock Exchange) are valued at the last quoted sales price as of the close of business on the NYSE, usually 4:00 p.m. on the valuation date. Equity securities listed on the NASDAQ market system are valued at the NASDAQ Official Closing Price on the valuation date, which may not necessarily represent the last sale price. If there has been no sale on such exchange or NASDAQ on such day, the security is valued at the mean between the last available bid and ask prices on such day.

Open-end investment companies ("Mutual Funds") are valued at their NAV as of the close of business on the valuation date. Exchange Traded Funds ("ETFs") and closed-end investment companies are valued at the last quoted sales price.

Debt securities with a maturity of greater than 60 days at acquisition are valued at prices that reflect broker/dealer supplied valuations or are obtained from independent pricing services, which may consider the trade activity, treasury spreads, yields or price of bonds of comparable quality, coupon, maturity, and type, as well as prices quoted by dealers who make markets in such securities. Short-term debt securities with a maturity of 60 days or less at

acquisition and repurchase agreements are valued at amortized cost, which approximates market value.

Typically loans are valued using information provided by an independent third party pricing service which uses broker quotes. If the pricing service cannot or does not provide a valuation for a particular loan or such valuation is deemed unreliable, such loan is fair valued by the Valuation Committee.

The value of interest rate swap agreements are accounted for using the unrealized gain or loss on the agreements that is determined using the spread priced off the CME price.

Generally, trading in foreign securities markets is substantially completed each day at various times prior to the close of the NYSE. The values of foreign securities are determined as of the close of such foreign markets or the close of the NYSE, if earlier. All investments quoted in foreign currency are valued in U.S. dollars on the basis of the foreign currency exchange rates prevailing at the close of U.S. business at 4:00 p.m. Investments in foreign securities may involve risks not present in domestic investments. The Valuation Committee will determine the current value of such foreign securities by taking into consideration certain factors which may include those discussed above, as well as the following factors, among others: the value of the securities traded on other foreign markets, ADR trading, closed-end fund trading, foreign currency exchange activity, and the trading prices of financial products that are tied to foreign securities such as World Equity Benchmark Securities. In addition, under the Valuation Procedures, the Valuation Committee and the Adviser are authorized to use prices and other information supplied by a third party pricing vendor in valuing foreign securities.

Investments for which market quotations are not readily available are fair valued as determined in good faith by the Guggenheim Funds Investment Advisors, LLC ("GFIA" or the "Adviser"), subject to review by the Valuation Committee, pursuant to methods established or ratified by the Board. Valuations in accordance with these methods are intended to reflect each security's (or asset's) "fair value." Each such determination is based on a consideration of all relevant factors, which are likely to vary from one pricing context to another. Examples of such factors may include, but are not limited to: (i) the type of security, (ii) the initial cost of the security, (iii) the existence of any contractual restrictions on the security's disposition, (iv) the price and extent of public trading in similar securities of the issuer or of comparable companies, (v) quotations or evaluated prices from broker-dealers and/or pricing services, (vi) information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange traded securities), (vii) an analysis of the company's financial statements, and (viii) an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold (e.g. the existence of pending merger activity, public offerings or tender offers that might affect the value of the security).

22 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

NOTES TO November 30, 2014 FINANCIAL STATEMENTS (Unaudited) continued

(b) Investment Transactions and Investment Income

Investment transactions are accounted for on the trade date. Realized gains and losses on investments are determined on the identified cost basis. Paydown gains and losses on mortgage and asset-backed securities are treated as interest income. Dividend income is recorded net of applicable withholding taxes on the ex-dividend date and interest income is recorded on an accrual basis. Discounts or premiums on debt securities purchased are accreted or amortized to interest income over the lives of the respective securities using the effective interest method.

(c) When-Issued and Delayed Delivery Transactions

The Trust may engage in when-issued or delayed delivery transactions. The Trust records when-issued securities on the trade date and maintains security positions such that sufficient liquid assets will be available to make payment for the securities purchased. Securities purchased on a when-issued or delayed delivery basis are marked to market daily and begin earning interest on the settlement date. Losses may occur on these transactions due to changes in a market conditions or the failure of counterparties to perform under the contract.

(d) Distributions

The Trust declares and pays monthly distributions to common shareholders. Any net realized long-term gains are distributed annually. Distributions to shareholders are recorded on the ex-dividend date. The amount and timing of distributions are determined in accordance with federal income tax regulations, which may differ from GAAP.

(e) Swaps

A swap is an agreement to exchange the return generated by one instrument for the return generated by another instrument. The Fund may enter into swap agreements to manage its exposure to interest rates and/or credit risk, to generate income or to manage duration. The swaps are valued daily at current market value and any unrealized gain or loss is included in the Statement of Assets and Liabilities. Gain or loss is realized on the termination date of the swap and is equal to the difference between the Fund's basis in the swap and the proceeds of the closing transaction, including any fees. During the period that the swap agreement is open, the Fund may be subject to risk from the potential inability of the counterparty to meet the terms of the agreement. The swaps involve elements of both market and credit risk in excess of the amounts reflected on the Statement of Assets and Liabilities. Upon termination of a swap agreement, a payable to or receivable from swap counterparty is established on the Statement of Assets and Liabilities to reflect the net gain/loss, including interest income/expense, on terminated swap positions. The line item is removed upon settlement according to the terms of the swap agreement.

Realized gain (loss) upon termination of swap contracts is recorded on the Statement of Operations. Fluctuations in the value of swap contracts are recorded as a component of net change in unrealized appreciation (depreciation) of swap contracts. Net periodic payments received by the Fund are included as part of realized gain (loss) and, in the case of accruals for periodic payments, are included as part of unrealized appreciation (depreciation) on the Statement of Operations.

(f) Offsetting Assets and Liabilities

In December 2011, the Financial Accounting Standards Board ("FASB") issued an Accounting Standards Update ("ASU") No. 2011-11: Disclosures about Offsetting Assets and Liabilities ("netting") on the Statements of Assets and Liabilities that are subject to master netting arrangements or similar agreements. ASU 2011-11, was amended by ASU No.

2013-01, clarifying which investments and transactions are subject to the netting disclosure. The scope of the disclosure requirements is limited to derivative instruments, repurchase agreements and reverse repurchase agreements, and securities borrowing and securities lending transactions to the extent they are subject to an enforceable master netting arrangement or similar agreement. This information will enable users of the Trust's financial statements to evaluate the effect or potential effect of netting arrangements on the Trust's financial position. The ASU is effective for financial statements with fiscal years beginning on or after January 1, 2013, and interim periods within those fiscal years. The Trust adopted the disclosure requirement on netting for the current reporting period. For financial reporting purposes, the Trust does not offset financial assets and financial liabilities across derivative types that are subject to master netting arrangements or similar agreements on the Statement of Assets and Liabilities. Therefore, all qualifying transactions are presented on a gross basis in the Statement of Assets and Liabilities. As of November 30, 2014, the impact of netting of assets and liabilities and the offsetting of collateral pledged or received based on contractual netting/offsetting provisions are detailed in the following table.

			Net Amounts of	Gross Amounts Not	
		Gross Amounts	Liabilities	Offset in the Statement of Assets &	
		Offset in the	Presented in	Liabilities	
	Gross Amounts	the Statement	the Statement		
	of Recognized	of Assets &	of Assets &	Financial	Net
Investment Type	Liabilities	Liabilities	Liabilities	Instruments	Amount
Reverse Repurchase					
Agreement	\$101,159,117	\$	\$101,159,117	\$101,159,117	\$

Note 3 – Investment Advisory Agreement, Sub-Advisory Agreement and Other Agreements:

Pursuant to an Investment Advisory Agreement between the Trust and the Adviser, the Adviser furnishes offices, necessary facilities and equipment, provides administrative services, oversees the activities of Guggenheim Partners Investment Management, LLC ("GPIM" or "Sub-Adviser"), provides personnel including certain officers required for the Trust's administrative management and compensates the officers and trustees of the Trust who are affiliates of the Adviser. As compensation for these services, the Trust pays the Adviser a fee, payable monthly, in an amount equal to 0.60% of the Trust's average daily managed assets (net assets applicable to common shareholders plus any assets attributable to financial leverage).

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 123

NOTES TO November 30, 2014 FINANCIAL STATEMENTS (Unaudited) continued

Pursuant to a Sub-Advisory Agreement among the Trust, the Adviser and GPIM, GPIM under the supervision of the Trust's Board of Trustees and the Adviser, provides a continuous investment program for the Trust's portfolio; provides investment research; makes and executes recommendations for the purchase and sale of securities; and provides certain facilities and personnel, including certain officers required for its administrative management and pays the compensation of all officers and trustees of the Trust who are GPIM's affiliates. As compensation for its services, the Adviser pays GPIM a fee, payable monthly, in an annual amount equal to 0.30% of the Trust's average daily managed assets.

Certain officers of the Trust may also be officers, directors and/or employees of the Adviser or GPIM. The Trust does not compensate its officers who are officers, directors and/or employees of the aforementioned firms.

Rydex Fund Services, LLC ("RFS"), an affiliate of the Adviser and the Sub-Adviser, provides fund administration services to the Trust. As compensation for these services RFS receives a fund administration fee payable monthly at the annual rate set forth below as a percentage of the average daily managed assets of the Trust:

Managed Assets	Rate
First \$200,000,000	0.0275%
Next \$300,000,000	0.0200%
Next \$500,000,000	0.0150%
Over \$1,000,000,000	0.0100%

For the period ended November 30, 2014, the Trust recognized expenses of approximately \$60,239 for these services.

RFS serves as the accounting agent of the Trust. As accounting agent, RFS is responsible for maintaining the books and records of the Trust's securities and cash. RFS receives an accounting fee payable monthly at the annual rate set forth below as a percentage of the average daily managed assets of the Trust.

Managed Assets	Rate
First \$200,000,000	0.0300%
Next \$300,000,000	0.0150%
Next \$500,000,000	0.0100%
Over \$1,000,000,000	0.0075%
Minimum annual charge	\$50,000
Certain out-of-pocket charges	Varies

For the period ended November 30, 2014, the Trust recognized expenses of approximately \$66,753 for these services.

For purposes of calculating the fees payable under the foregoing agreements, "average daily managed assets" means the average daily value of the Trust's total assets minus the sum of its accrued liabilities. "Total assets" means all of the Trust's assets and is not limited to its investment securities. "Accrued liabilities" means all of the Trust's liabilities other than borrowings for investment purposes.

The Bank of New York Mellon ("BNY") acts as the Trust's custodian. As custodian, BNY is responsible for the custody of the Trust's assets.

Note 4 – Fair Value Measurement:

In accordance with U.S. GAAP, fair value is defined as the price that the Trust would receive to sell an investment or pay to transfer a liability in an orderly transaction with an independent buyer in the principal market, or in the absence of a principal market, the most advantageous market for the investment or liability. U.S GAAP establishes a three-tier fair value hierarchy based on the types of inputs used to value assets and liabilities and requires corresponding disclosure. The hierarchy and the corresponding inputs are summarized below:

Level 1 - quoted prices in active markets for identical assets or liabilities.

Level 2 - significant other observable inputs (for example quoted prices for securities that are similar based on characteristics such as interest rates, prepayment speeds, credit risk, etc.).

Level 3 - significant unobservable inputs based on the best information available under the circumstances, to the extent observable inputs are not available, which may include assumptions.

The types of inputs available depend on a variety of factors, such as the type of security and the characteristics of the markets in which it trades, if any. Fair valuation determinations that rely on fewer or no observable inputs require greater judgment. Accordingly, fair value determinations for Level 3 securities require the greatest amount of judgment.

The following table represents the Trust's investments carried on the Statement of Assets and Liabilities by caption and by level within the fair value hierarchy as of November 30, 2014:

Description	Level 1	Level 2	Level 3	Total
Assets				
Municipal Bonds	\$-	\$448,605,624	\$-	\$448,605,624
Asset Backed				
Securities	_	34,763,041	1,106,526	35,869,567
Senior Floating				
Rate Interests	_	21,401,695	509,215	21,910,910
Corporate Bonds	_	17,850,708	80,000	17,930,708
Preferred Stocks	7,268,659	_	_	7,268,659
Collaterized Mortgage				
Obligation	_	1,114,302	_	1,114,302
Money Market Fund	213,382	_	_	213,382
Common Stocks	101,390	_	1	101,391
Warrants	_	_	_	_
Unfunded				
Commitments	_	_	_	_
Total Assets	\$7,583,431	\$523,735,370	\$1,695,742	\$533,014,543
Liabilities				
Swaps	\$-	\$86,599	\$-	\$86,599
Total Liabilities	\$-	\$86,599	\$-	\$86,599

Independent pricing services are used to value a majority of the Trust's investments. When values are not available from a pricing service, they will be determined under the valuation policies that have been reviewed and approved by

the Board of Trustees. In any event, values are determined using a variety of sources and techniques, including: market prices; broker quotes; and models which derive prices based on inputs such as prices of

24 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

NOTES TO November 30, 2014 FINANCIAL STATEMENTS (Unaudited) continued

securities with comparable maturities and characteristics or based on inputs such as anticipated cash flows or collateral, spread over Treasuries, and other information and analysis.

Indicative quotes from broker-dealers, adjusted for fluctuations in criteria such as credit spreads and interest rates, may be also used to value the Trust's assets and liabilities, i.e. prices provided by a broker-dealer or other market participant who has not committed to trade at that price. Although indicative quotes are typically received from established market participants, the Trust may not have the transparency to view the underlying inputs which support the market quotations.

Certain fixed income securities are valued by obtaining a monthly indicative quote from a broker-dealer, adjusted for fluctuations in criteria such as credit spreads and interest rates. The Trust's fair valuation guidelines were recently revised to transition such monthly indicative quoted securities from Level 2 to Level 3.

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. The suitability of the techniques and sources employed to determine fair valuation are regularly monitored and subject to change.

The following is a summary of the significant unobservable inputs used in the fair valuation of assets and liabilities categorized within the Level 3 of the fair value hierarchy:

Category	Ending Balance at 11/30/14	Valuation Technique	Unobservable Input
Asset Backed Securities	\$1,106,526	Option adjusted spread off the	Indicative
		month end broker quote mark	Quote
		over the 3 month LIBOR	
Senior Floating			
Rate Interests	264,008	Broker mark	Indicative
			Quote
Senior Floating			
_		Monthly Model	
Rate Interests	245,207	Price	Purchase
			Price
		Monthly Model	
Corporate Bonds	80,000	Price	Purchase
			Price

* Valuation multiples utilized ranged from 11 to 15.

Any remaining Level 3 securities held by the Trust and excluded from the table above were not considered material to the Trust.

Transfers between investment levels may occur as the markets fluctuate and/or the availability of data used in an investment's valuation changes. Transfers between valuation levels, if any, are in comparison to the valuation levels at the end of the previous fiscal year, and are effective using the fair value as of the end of the current fiscal period.

As of November 30, 2014, the Trust had securities with a total value of \$4,030,912 transfer from Level 3 to Level 2 due to the availability of a vendor price. The Trust had securities with a total value of \$264,008 transfer from Level 2 to Level 3 due to the lack of a vendor price.

Summary of Fair Value of Level 3 Activity

Following is a reconciliation of Level 3 assets for which significant unobservable inputs were used to determine fair value for the period ended November 30, 2014:

LEVEL 3 - Fair value measurement using significant unobservable inputs

Guggenheim Build America Bonds Managed Duration

Trust	
Beginning Balance at May 31, 2014:	
Asset Backed Securities	\$ 4,193,112
Senior Floating Rate Interests	2,005,000
Common Stock	1
Realized gains or losses	
Senior Floating Rate Interests	18,126
Total change in unrealized gains or losses included in	
earnings	
Asset Backed Securities	(37,870)
Senior Floating Rate Interests	(18,123)
Purchases	
Asset Backed Securities	982,196
Senior Floating Rate Interests	245,204
Corporate Bonds	80,000
Sales	
Senior Floating Rate Interests	(2,005,000)
Transfers into Level 3	
Senior Floating Rate Interests	264,008
Transfers out of Level 3	
Asset Backed Securities	(4,030,912)
Ending Balance at November 30, 2014:	
Asset Backed Securities	1,106,526
Corporate Bonds	80,000
Senior Floating Rate Interests	509,215
Common Stock	1
Ending Balance	\$ 1,695,742

Note 5 – Federal Income Taxes:

The Trust intends to comply with the requirements of Subchapter M of the Internal Revenue Code of 1986, as amended, applicable to regulated investment companies.

The Trust is subject to an excise tax of 4% of the amount by which 98% of the Trust's annual taxable income and 98.2% of net realized gains exceed the distributions from such taxable income and realized gains for the calendar year.

As of November 30, 2014, the cost of investments and accumulated unrealized appreciation/depreciation on investments for federal income tax purposes were as follows:

Cost of			
Investments	Gross Tax	Gross Tax	Net Tax
for Tax	Unrealized	Unrealized	Unrealized
Purposes	Appreciation	Depreciation	Appreciation
\$457,269,923	\$76,503,467 \$(1,193,755)	-	\$75,309,712

The difference between book basis and tax basis unrealized appreciation (depreciation) is primarily attributable to the tax deferral of losses on wash sales, Passive Foreign Investment Companies (PFICs), non-real estate investment trust return of capital and collateralized loan obligations.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 125

NOTES TO November 30, 2014 FINANCIAL STATEMENTS (Unaudited) continued

As of May 31, 2014, (the most recent fiscal year end for federal income tax purposes) tax components of accumulated earnings (excluding paid-in capital) were as follows:

Undistributed	Accumulated
Ordinary Income	Long-Term Gains
\$5,901,607	\$

For the year ended May 31, 2014, the tax character of distributions paid to shareholders as reflected in the Statement of Changes in Net Assets was as follows:

Distributions paid from:	2014
Ordinary Income	\$27,896,617
Long-Term Capital Gain	975,951
	\$28.872.568

For all open tax years and all major jurisdictions, management of the Trust has concluded that there are no significant uncertain tax positions that would require recognition in the financial statements. Uncertain tax positions are tax positions taken or expected to be taken in the course of preparing the Trust's tax returns that would not meet a more-likely-than not threshold of being sustained by the applicable tax authority and would be recorded as a tax expense in the current year. Open tax years are those that are open for examination by taxing authorities (i.e. generally the last four tax year ends and the interim tax period since then).

Note 6 – Investments in Securities:

For the six months ended November 30, 2014, the cost of purchases and proceeds from sales of investments, excluding short-term securities, were \$58,085,604 and \$43,184,671, respectively.

Note 7 – Derivatives:

(a) Swaps

Swap agreements are contracts between parties in which one party agrees to make periodic payments to the other party (the "Counterparty") based on the change in market value or level of a specified rate, index or asset. In return, the Counterparty agrees to make periodic payments to the first party based on the return of a different specified rate, index or asset. Swap agreements will usually be done on a net basis, the Trust receiving or paying only the net amount of the two payments. The net amount of the excess, if any, of each Trust's obligations over its entitlements with respect to each swap is accrued on a daily basis and an amount of cash or liquid securities having an aggregate value at least equal to the accrued excess is maintained in an account at the Trust's custodian bank.

The Trust may enter into swap agreements to manage its exposure to interest rates and/or credit risk, to generate income or to manage duration. Interest rate swap agreements involve the exchange by the Trust with another party of their respective commitments to pay or receive interest. The swaps are valued daily at current market value and any unrealized gain or loss is included in the Statement of Assets and Liabilities. Gain or loss is realized on the termination date of the swap and is equal to the difference between the Trust's basis in the swap and the proceeds of the closing transaction, including any fees. During the period that the swap agreement is open, the Trust may be

subject to risk from the potential inability of the counterparty to meet the terms of the agreement. The swaps involve elements of both market and credit risk in excess of the amounts reflected on the Statement of Assets and Liabilities.

The Trust had interest rate swap agreements outstanding during the period ended November 30, 2014, in order to help manage the cost of leverage and, indirectly, to manage duration. As of November 30, 2014, the total amount segregated in connection with swap agreements was \$917,062. As of November 30, 2014, the Trust had swaps with a total notional value of \$82,000,000 outstanding. Details of the swap agreements outstanding as of November 30, 2014, were as follows:

				Receive	Unrealized
		Notional Amount	Fixed	Floating	Appreciation
	Termination				
Counterparty	Date	(\$000)	Rate	Rate	(Depreciation)
Bank of America	10/16/2019	\$57,000	1.6440% 3 M	Ionth LIBOR	\$(216,599)
Bank of America	10/17/2019	\$25,000	1.4605% 3 M	Ionth LIBOR	130,000
					\$ (86,599)

For each swap noted, the Trust is obligated to pay the fixed rate and entitled to receive the floating rate.

The unrealized depreciation on interest rate swaps of \$86,599 is presented as a liability on the Statement of Assets and Liabilities.

(b) Summary of Derivatives Information

The following table presents the types of derivatives in the Trust by location as presented on the Statement of Assets Liabilities as of November 30, 2014.

	Statement of Assets and Liabilities Presentation of Fair Values of Derivative Instruments:			
	Asset Deriv	vatives	Liability Derivatives	
	Stateme	nt of	Statement of	
Primary Risk Exposure	Assets and Liabilities Location		Assets and Liabilities Location	
Interest Rate risk	N/A	\$ -	U n r e a l i z e d depreciation on\$86,599 swaps	
Total		\$	\$86,599	

26 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

NOTES TO November 30, 2014 FINANCIAL STATEMENTS (Unaudited) continued

The following table presents the effect of derivatives instruments on the Statement of Operations for the period ended November 30, 2014.

	Effect of Derivative Instruments on the S	tatement of Operations:	
	Amount of Net Change in		
	Net Realized	Unrealized	
Primary Risk	Gain on	Depreciation on	
Exposure	Derivatives	Derivatives	Total
	Swaps	Swaps	
Interest Rate risk	\$	\$(86,599)	\$(86,599)
Total	\$	\$(86,599)	\$(86,599)

Note 8 – Capital:

Common Shares

The Trust has an unlimited amount of common shares, \$0.01 par value, authorized and 17,413,674 issued and outstanding. Transactions in common shares were as follows:

	Six Months	
	Ended	Year Ended
	November 30, 2014	May 31, 2014
Beginning Shares	17,413,674	17,413,674
Shares issued through		
dividend reinvestment	_	-
Ending Shares	17,413,674	17,413,674

Note 9 – Leverage:

Reverse Repurchase Agreements

The Trust may enter into reverse repurchase agreements as part of its financial leverage strategy. Under a reverse repurchase agreement, the Trust temporarily transfers possession of a portfolio instrument to another party, such as a bank or broker-dealer, in return for cash. At the same time, the Trust agrees to repurchase the instrument at an agreed upon time and price, which reflects an interest payment. Such agreements have the economic effect of borrowings. The Trust may enter into such agreements when it is able to invest the cash acquired at a rate higher than the cost of the agreement, which would increase earned income. When the Trust enters into a reverse repurchase agreement, any fluctuations in the market value of either the instruments transferred to another party or the instruments in which the proceeds may be invested would affect the market value of the Trust's assets. As a result, such transactions may increase fluctuations in the market value of the Trust's assets. For the period ended November 30, 2014, the average daily balance for which reverse repurchase agreements were outstanding amounted to \$91,039,495. The weighted average interest rate was 0.89%. As of November 30, 2014, there was \$101,159,117 in reverse repurchase agreements outstanding. As of November 30, 2014, the Trust had outstanding reverse repurchase agreements with various counterparties. Details of the reverse repurchase agreements by counterparty are as follows:

	Range of	Range of	
	Interest	Maturity	Face
Counterparty	Rates	Dates	Value
BNP Paribas	0.78%	01/05/2015-06/30/2015	\$55,581,742
RBC Capital Markets	0.50%-0.57%	12/01/2014-02/27/2015	25,255,250
Credit Suisse	0.60%-0.70%	12/01/2014-01/20/2015	20,322,125
			\$101,159,117

Borrowings

On December 7, 2011, the Trust entered into a \$125,000,000 credit facility agreement. The interest rate on the amount borrowed is based on the 1 month LIBOR plus 90 basis points. An unused fee of 25 basis points is charged on the difference between the \$125,000,000 and the amount borrowed. As of November 30, 2014, there was \$35,963,936 outstanding in connection with the Trust's credit facility. The average daily amount of borrowings on the credit facility during the period was \$35,242,625 with a related average interest rate of 1.06%. The maximum amount outstanding during the year ended was \$43,963,936. As November 30, 2014, the total value of securities segregated and pledged as collateral in connection with borrowings was \$64,765,315.

There is no guarantee that the Trust's leverage strategy will be successful. The Trust's use of leverage may cause the Trust's NAV and market price of common shares to be more volatile and can magnify the effect of any losses.

Note 10 - Loan Commitments

Pursuant to the terms of certain Term Loan agreements, the Trust held unfunded loan commitments of as of November 30, 2014. The Trust is obligated to fund these loan commitments at the borrower's discretion. The Trust intends to reserve against such contingent obligations by designating cash, liquid securities, and liquid term loans as a reserve. As of November 30, 2014, the total amount segregated in connection with reverse repurchase agreements and unfunded commitments was \$250,066,234. The unrealized appreciation on these commitments of \$0 as of November 30, 2014 is reported as "Unrealized appreciation on unfunded commitments" on the Statement of Assets and Liabilities.

As of November 30, 2014, the Trust had the following unfunded loan commitments which could be extended at the option of the borrower:

	Expiration	Principal	Unrealized
Borrower	Date	Amount	Appreciation
CareCore National LLC	06/10/2015	\$1,500,000	\$

Note 11 – Indemnifications:

In the normal course of business, the Trust enters into contracts that contain a variety of representations, which provide general indemnifications. The Trust's maximum exposure under these arrangements is unknown, as this would require future claims that may be made against the Trust that have not yet occurred. However, the Trust expects the risk of loss to be remote.

Note 12 – Subsequent Event:

The Trust evaluated subsequent events through the date the financial statements were available for issue and determined there were no additional material events that would require disclosure in the Trust's financial statements, except as noted below.

On December 1, 2014, the Trust declared a monthly dividend of \$0.13817 per common share. The dividend was payable on December 31, 2014, to shareholders of record on December 15, 2014.

On January 2, 2015, the Trust declared a monthly dividend of \$0.13817 per common share. The dividend is payable on January 30, 2015, to shareholders of record on January 15, 2015.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 127

SUPPLEMENTALNovember 30, 2014 INFORMATION (Unaudited)

Federal Income Tax Information

In January 2015, you will be advised on IRS Form 1099 DIV or substitute 1099 DIV as to the federal tax status of the distributions received by you in the calendar year 2014.

Results of Shareholder Votes

The Annual Meeting of Shareholders of the Fund was held on April 3, 2014. Shareholders voted on the election of Trustees and the approval of the amendment to the Fund's Agreement and Declaration of Trust.

With regards to the approval of the amendment to the Fund's Agreement and Declaration of Trust by shareholders of the Fund:

# of Shares	# of Shares	# of Shares
in Favor	Against	Withheld
13,851,354	207,704	298,499

Trustees

The Trustees of the Guggenheim Build America Bonds Managed Duration Trust and their principal business occupations during the past five years:

Name, Address* and Year of Birth Independent Trustees:	[•] Position(s) Held with Trust	Term of Office and Length of Time Served**	Principal Occupation(s) During Past Five Years	Number of Portfolios in Fund Complex Overseen	Other Directorships Held by Trustees
Randall C. Barnes (1951)	Trustee	Since 2010	Current: Private Investor (2001-present).	92	None.
			Former: Senior Vice President and Treasurer, PepsiCo, Inc. (1993-1997); President, Pizza Hut International (1991-1993); Senior Vice President, Strategic Planning and New Business Development, PepsiCo Inc. (1987-1990).),	
Donald A. Chubb, Jr. (1946)	Trustee and Vice Chairman of the Board	Since 2014	Current: Business broker and manager of commercial real estate		None.

			Griffith & Blair, Inc. (1997-present).		
Jerry B. Farley (1946)	Trustee and Vice Chairman of the Audit Committee	Since 2014	Current: President, Washburn University (1997-present).	88	Current: Westar Energy, Inc. (2004-present); CoreFirst Bank & Trust (2000-present).
Roman Friedrich III (1946)	n Trustee and Chairman of the Contracts Review Committee	Since 2010	Current: Founder and President, Roman Friedrich & Company (1998-present).	88	Current: Zincore Metals, Inc. (2009-present). Former: Mercator
	Committee		Former: Senior Managing Director, MLV & Co. LLC (2010-2011).		Minerals Ltd. (2013-2014); First Americas Gold Corp. (2012-2014); Blue Sky Uranium Corp. (2011-2012); Axiom Gold and Silver Corp. (2011-2012); Stratagold Corp. (2003-2009); GFM Resources Ltd. (2005-2010).
Robert B. Karn III (1942)	Trustee and Chairman of the Audit Committee	Since 2010	Current: Consultant (1998-present). Former: Arthur Andersen (1965-1997) and Managing Partner, Financial and Economic Consulting, St. Louis office (1987-1997).	88	Current: Peabody Energy Company (2003-present); GP Natural Resource Partners, LLC (2002- present).
Ronald A. Nyberg (1953)	Trustee and Chairman of the Nominating and Governance Committee	Since 2010	Current: Partner, Nyberg & Cassioppi, LLC (2000-present). Former: Executive Vice President, General Counsel, and Corporate Secretary, Van Kampen Investments (1982-1999).	94	Current: Edward-Elmhurst Healthcare System (2012-present).

SUPPLEMENTALNovember 30, 2014 INFORMATION (Unaudited) continued

Name, Address* and Year of Birth Independent Trus continued:	Held with Trust	Term of Office and Length of Time Served**	Principal Occupation(s) During Past Five Years	Number of Portfolios in Fund Complex Overseen	Other Directorships Held by Trustees
Maynard F. Oliverius (1943)	Trustee and Vice Chairman of the Contracts Review Committee	Since 2014	Current: Retired. Former: President and CEO, Stormont-Vail HealthCare (1996-2012).	88	Current: Fort Hays State University Foundation (1999-present); Stormont-Vail Foundation (2013-present); Topeka Community Foundation (2009-present); University of Minnesota HealthCare Alumni Association Foundation (2009-present).
Ronald E. Toupin, Jr. (1958) Interested Trustee	Trustee and Chairman of the Board	Since 2010	Current: Portfolio Consultant (2010-present). Former: Vice President, Manager and Portfolio Manager, Nuveen Asset Management (1998-1999); Vice President, Nuveen Investment Advisory Corp. (1992-1999); Vice President and Manager, Nuveen Unit Investment Trusts (1991-1999); and Assistant Vice President and Portfolio Manager, Nuveen Unit Investment Trusts (1988-1999), each of John Nuveen & Co., Inc. (1982-1999).	91	Former: Bennett Group of Funds (2011-2013).
Donald C. Cacciapaglia***	President, Chief	Since 2012	Current: President and CEO, certain other funds in the	222	Current: Guggenheim Partners

(1951)	Executive	Fund	Japan, Ltd. (2014-present);
	Officer	Complex (2012-present);	Delaware Life
	and Trustee	Vice Chairman, Guggenheim	(2013-present);
		Investments (2010-present).	Guggenheim Life and
			Annuity Company
		Former: Chairman and CEO,	(2011-present); Paragon Life
		Channel Capital Group, Inc.	Insurance Company of
		(2002-2010).	Indiana (2011-present).

* The business address of each Trustee is c/o Guggenheim Investments, 227 West Monroe Street, Chicago, IL 60606.

** Each Trustee serves an indefinite term, until his successor is elected and qualified. Time served includes time served in the respective position for the Predecessor Corporation.

-Messrs. Barnes and Nyberg are Class II Trustees. The Class II Trustees are expected to stand for re-election at the Trust's annual meeting of shareholders for fiscal year ending May 31, 2015.

-Messrs. Karn and Toupin are Class III Trustees. Class III Trustees are expected to stand for re-election at the Fund's annual meeting of shareholders for the fiscal year ended May 31, 2016.

***This Trustee is deemed to be an "interested person" of the Funds under the 1940 Act by reason of his position with the Funds' Investment Manager and/or the parent of the Investment Manager.

Officers

The Officers of the the Guggenheim Build America Bonds Managed Duration Trust, who are not Trustees, and their principal occupations during the past five years:

Name, Address* and Year of Birth Officers:	Position(s) held with the Trust	Term of Office and Length of Time Served**	Principal Occupations During Past Five Years
Joseph M. Arruda (1966)	Assistant Treasurer	Since 2014	Current: Assistant Treasurer, certain other funds in the Fund Complex (2006-present); Vice President, Security Investors, LLC (2010-present); CFO and Manager, Guggenheim Specialized Products, LLC (2009-present).
William H. Belden, III Vice President (1965)		Since 2014	Former: Vice President, Security Global Investors, LLC (2010-2011); Vice President, Rydex Advisors, LLC (2010); Vice President, Rydex Advisors II, LLC (2010). Current: Vice President, certain other funds in the Fund Complex (2006-present); Managing Director, Guggenheim Funds Investment Advisors, LLC (2005-present). Former: Vice President of Management,
			Northern Trust Global Investments (1999-2005).

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 129

SUPPLEMENTALNovember 30, 2014 INFORMATION (Unaudited) continued

Name, Address* and Year of Birth Officers continued:	Position(s) held with the Trust	Term of Office and Length of Time Served**	Principal Occupations During Past Five Years
Joanna M. Catalucci (1966)	Chief Compliance Officer	Since 2012	Current: Chief Compliance Officer, certain funds in the Fund Complex (2012-present); Managing Director, Guggenheim Investments (2012-present).
			Former: Chief Compliance Officer and Secretary, certain other funds in the Fund Complex (2008-2012); Senior Vice President & Chief Compliance Officer, Security Investors, LLC and certain affiliates (2010-2012); Chief Compliance Officer and Senior Vice President, Rydex Advisors, LLC and certain affiliates (2010-2011).
Mark J. Furjanic (1959)	Assistant Treasurer	Since 2010	Current: Vice President, Guggenheim Investments (2005-present); Assistant Treasurer, certain other funds in the Fund Complex (2008-present).
James M. Howley (1972)	Assistant Treasurer	Since 2010	Former: Senior Manager, Ernst & Young LLP (1999-2005). Current: Director, Guggenheim Investments (2004-present); Assistant Treasurer, certain other funds in the Fund Complex (2006-present).
Amy J. Lee (1961)	Vice President and Chief Legal Officer	Since 2012	Former: Manager, Mutual Fund Administration, Van Kampen Investments, Inc. (1996-2004). Current: Chief Legal Officer, certain other funds in the Fund Complex (2012-present); Senior Managing Director, Guggenheim Investments (2012-present).
Mark E. Mathiasen (1978)	Secretary	Since 2010	Former: Vice President, Associate General Counsel and Assistant Secretary, Security Benefit Life Insurance Company and Security Benefit Corporation (2004-2012). Current: Secretary, certain other funds in the Fund Complex (2007-present); Managing Director, Guggenheim Investments (2007-present).

Edgar Filing: Guggenheim Build America Bonds Managed Duration Trust - Form N-CSRS				
Michael P. Megaris (1984)	Assistant Secretary	Since 2014	Current: Assistant Secretary, certain other funds in the Fund Complex (2014-present); Associate, Guggenheim Investments (2012-present).	
Kimberly J. Scott (1974)	Assistant Treasurer	Since 2012	Former: J.D., University of Kansas School of Law (2009-2012). Current: Vice President, Guggenheim Investments (2012-present); Assistant Treasurer, certain other funds in the Fund Complex (2012-present).	
			Former: Financial Reporting Manager, Invesco, Ltd. (2010-2011); Vice President/Assistant Treasurer, Mutual Fund Administration, Van Kampen Investments, Inc./Morgan Stanley Investment Management (2009-2010); Manager of Mutual Fund Administration, Van Kampen Investments, Inc./Morgan Stanley Investment Management (2005-2009).	
Bryan Stone (1979)	Vice President	Since 2014	Current: Vice President, certain other funds in the Fund Complex (2014-present); Director, Guggenheim Investments (2013-present).	
			Former: Senior Vice President, Neuberger Berman Group LLC (2009-2013); Vice President, Morgan Stanley (2002-2009).	
John L. Sullivan (1955)	Chief Financial Officer, Chief	Since 2010	Current: CFO, Chief Accounting Officer and Treasurer, certain other funds in the Fund Complex (2010-present); Senior Managing Director, Guggenheim Investments (2010-present).	
	Accounting Officer and Treasurer		Former: Managing Director and CCO, each of the funds in the Van Kampen Investments fund complex (2004-2010); Managing Director and Head of Fund Accounting and Administration, Morgan Stanley Investment Management (2002-2004); CFO and Treasurer, Van Kampen Funds (1996-2004).	

* The business address of each officer is c/o Guggenheim Investments, 227 West Monroe Street, Chicago, IL 60606.

**Each officer serves an indefinite term, until his or her successor is duly elected and qualified. The date reflects the commencement date upon which the officer held any officer position with the Trust.

30 I GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT

DIVIDEND November 30, 2014 REINVESTMENT PLAN (Unaudited)

Unless the registered owner of common shares elects to receive cash by contacting The Computershare Shareowner Services LLC (the "Plan Administrator"), all dividends declared on common shares of the Trust will be automatically reinvested by the Plan Administrator, administrator for shareholders in the Trust's Dividend Reinvestment Plan (the "Plan"), in additional common shares of the Trust. Participation in the Plan is completely voluntary and may be terminated or resumed at any time without penalty by notice if received and processed by the Plan Administrator prior to the dividend record date; otherwise such termination or resumption will be effective with respect to any subsequently declared dividend or other distribution. Some brokers may automatically elect to receive cash on your behalf and may re-invest that cash in additional common shares of the Trust for you. If you wish for all dividends declared on your common shares of the Trust to be automatically reinvested pursuant to the Plan, please contact your broker.

The Plan Administrator will open an account for each common shareholder under the Plan in the same name in which such common shareholder's common shares are registered. Whenever the Trust declares a dividend or other distribution (together, a "Dividend") payable in cash, non-participants in the Plan will receive cash and participants in the Plan will receive the equivalent in common shares. The common shares will be acquired by the Plan Administrator for the participants' accounts, depending upon the circumstances described below, either (i) through receipt of additional unissued but authorized common shares from the Trust ("Newly Issued Common Shares") or (ii) by purchase of outstanding common shares on the open market ("Open-Market Purchases") on the New York Stock Exchange or elsewhere. If, on the payment date for any Dividend, the closing market price plus estimated brokerage commission per common share is equal to or greater than the net asset value per common share, the Plan Administrator will invest the Dividend amount in Newly Issued Common Shares on behalf of the participants. The number of Newly Issued Common Shares to be credited to each participant's account will be determined by dividing the dollar amount of the Dividend by the net asset value per common share on the payment date; provided that, if the net asset value is less than or equal to 95% of the closing market value on the payment date, the dollar amount of the Dividend will be divided by 95% of the closing market price per common share on the payment date. If, on the payment date for any Dividend, the net asset value per common share is greater than the closing market value plus estimated brokerage commission, the Plan Administrator will invest the Dividend amount in common shares acquired on behalf of the participants in Open-Market Purchases.

If, before the Plan Administrator has completed its Open-Market Purchases, the market price per common share exceeds the net asset value per common share, the average per common share purchase price paid by the Plan Administrator may exceed the net asset value of the common shares, resulting in the acquisition of fewer common shares than if the Dividend had been paid in Newly Issued Common Shares on the Dividend payment date. Because of the foregoing difficulty with respect to Open-Market Purchases, the Plan provides that if the Plan Administrator is unable to invest the full Dividend amount in Open-Market Purchases during the purchase period or if the market discount shifts to a market premium during the purchase period, the Plan Administrator may cease making Open-Market Purchases and may invest the uninvested portion of the Dividend amount in Newly Issued Common Shares at net asset value per common share at the close of business on the Last Purchase Date provided that, if the net asset value is less than or equal to 95% of the then current market price per common share; the dollar amount of the Dividend will be divided by 95% of the market price on the payment date.

The Plan Administrator maintains all shareholders' accounts in the Plan and furnishes written confirmation of all transactions in the accounts, including information needed by shareholders for tax records. Common shares in the

account of each Plan participant will be held by the Plan Administrator on behalf of the Plan participant, and each shareholder proxy will include those shares purchased or received pursuant to the Plan. The Plan Administrator will forward all proxy solicitation materials to participants and vote proxies for shares held under the Plan in accordance with the instruction of the participants.

There will be no brokerage charges with respect to common shares issued directly by the Trust. However, each participant will pay a pro rata share of brokerage commission incurred in connection with Open-Market Purchases. The automatic reinvestment of Dividends will not relieve participants of any Federal, state or local income tax that may be payable (or required to be withheld) on such Dividends.

The Trust reserves the right to amend or terminate the Plan. There is no direct service charge to participants with regard to purchases in the Plan; however, the Trust reserves the right to amend the Plan to include a service charge payable by the participants.

All correspondence or questions concerning the Plan should be directed to the Plan Administrator, Computershare Shareowner Services LLC, P.O. Box 30170, College Station, TX 77842-3170; Attention Shareholder Services Department, Phone Number: 866-488-3559.

GBAB 1 GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 131

This Page Intentionally Left Blank.

This Page Intentionally Left Blank.

This Page Intentionally Left Blank.

TRUST INFORMATION November 30, 2014

Board of Trustees	Principal Executive Officers	Investment Adviser	Legal Counsel
Randall C. Barnes	Donald C. Cacciapaglia	Guggenheim Funds	Skadden, Arps, Slate,
	Chief Executive Officer	Investment Advisors, LLC	Meagher & Flom LLP
Donald C. Cacciapaglia*		Chicago, IL	New York, NY
	Joanna M. Catalucci		
Donald A. Chubb	Chief Compliance Officer	Investment Sub-Adviser	Independent Registered
		Guggenheim Partners	Public Accounting Firm
Jerry B. Farley	Amy J. Lee	Investment	Ernst & Young LLP
	Chief Legal Officer	Management, LLC	McLean, VA
Roman Friedrich III		Santa Monica, CA	
	Mark M. Mathiasen		
Robert B. Karn III	Secretary	Administrator and	
		Accounting Agent	
Ronald A. Nyberg	John L. Sullivan	Rydex Fund Services, LLC	
	Chief Financial Officer,	Rockville, MD	
Maynard F. Oliverius	Chief Accounting Officer		
	and Treasurer	Custodian	
		The Bank of New York	
Ronald E. Toupin, Jr.,		Mellon	
Chairman		New York, NY	
* Trustee is an "interested			

* Trustee is an "interested person" (as defined in section 2(a)(19) of the 1940 Act) ("Interested Trustee") of the Fund because of his position as the President and CEO of the Investment Adviser and Administrator.

Privacy Principles of Guggenheim Build America Bonds Managed Duration Trust for Shareholders The Trust is committed to maintaining the privacy of its shareholders and to safeguarding its non-public personal information. The following information is provided to help you understand what personal information the Trust collects, how we protect that information and why, in certain cases, we may share information with select other parties.

Generally, the Trust does not receive any non-public personal information relating to its shareholders, although certain non-public personal information of its shareholders may become available to the Trust. The Trust does not disclose any non-public personal information about its shareholders or former shareholders to anyone except as permitted by law or as is necessary in order to service shareholder accounts (for example, to a transfer agent or third party administrator).

The Trust restricts access to non-public personal information about the shareholders to Guggenheim Funds Investment Advisors, LLC employees with a legitimate business need for the information. The Trust maintains physical, electronic and procedural safeguards designed to protect the non-public personal information of its shareholders.

Questions concerning your shares of Guggenheim Build America Bonds Managed Duration Trust?If your shares are held in a Brokerage Account, contact your Broker.

• If you have physical possession of your shares in certificate form, contact the Trust's Transfer Agent: Computershare Shareowner Services LLC, P.O. Box 30170, College Station, TX 77842-3170; (866) 488-3559

This report is sent to shareholders of Guggenheim Build America Bonds Managed Duration Trust for their information. It is not a Prospectus, circular or representation intended for use in the purchase or sale of shares of the Trust or of any securities mentioned in this report.

A description of the Trust's proxy voting policies and procedures related to portfolio securities is available without charge, upon request, by calling the Trust at (866) 392-3004.

Information regarding how the Trust voted proxies for portfolio securities, if applicable, during the most recent 12-month period ended June 30, is also available, without charge and upon request by calling (866) 392-3004, by visiting the Trust's website at guggenheiminvestments.com/gbab or by accessing the Trust's Form N-PX on the U.S. Securities and Exchange Commission's (SEC) website at www.sec.gov.

The Trust files its complete schedule of portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-Q. The Trust's Form N-Q is available on the SEC website at www.sec.gov or the Trust's website at guggenheiminvestments.com/gbab. The Trust's Form N-Q may also be viewed and copied at the SEC's Public Reference Room in Washington, DC; information on the operation of the Public Reference Room may be obtained by calling (800) SEC-0330.

Notice to Shareholders

Notice is hereby given in accordance with Section 23(c) of the Investment Company Act of 1940, as amended, that the Trust from time to time may purchase shares of its common stock in the open market.

GBAB I GUGGENHEIM BUILD AMERICA BONDS MANAGED DURATION TRUST SEMIANNUAL REPORT 135

ABOUT THE TRUST MANAGERS

Guggenheim Partners Investment Management, LLC

Guggenheim Partners Investment Management, LLC ("GPIM") is an indirect subsidiary of Guggenheim Partners, LLC, a diversified financial services firm. The firm provides capital markets services, portfolio and risk management expertise, wealth management, and investment advisory services. Clients of Guggenheim Partners, LLC subsidiaries are an elite mix of individuals, family offices, endowments, foundations, insurance companies and other institutions.

Investment Philosophy

GPIM's investment philosophy is predicated upon the belief that thorough research and independent thought are rewarded with performance that has the potential to outperform benchmark indexes with both lower volatility and lower correlation of returns over time as compared to such benchmark indexes.

Investment Process

GPIM's investment process is a collaborative effort between various groups including the Portfolio Construction Group, which utilize proprietary portfolio construction and risk modeling tools to determine allocation of assets among a variety of sectors, and its Sector Specialists, who are responsible for security selection within these sectors and for implementing securities transactions, including the structuring of certain securities directly with the issuers or with investment banks and dealers involved in the origination of such securities.

Guggenheim Funds Distributors, LLC 227 West Monroe Street Chicago, IL 60606 Member FINRA/SIPC (01/15)

NOT FDIC-INSURED I NOT BANK-GUARANTEED I MAY LOSE VALUE CEF - GBAB - SAR - 1114

Item 2. Code of Ethics.

Not applicable for a semi-annual reporting period.

Item 3. Audit Committee Financial Expert.

Not applicable for a semi-annual reporting period.

Item 4. Principal Accountant Fees and Services.

Not applicable for a semi-annual reporting period.

Item 5. Audit Committee of Listed Registrants.

Not applicable for a semi-annual reporting period.

Item 6. Schedule of Investments.

The Schedule of Investments is included as part of Item 1.

Item 7. Disclosure of Proxy Voting Policies and Procedures for Closed-End Management Investment Companies.

Not applicable for a semi-annual reporting period.

Item 8. Portfolio Managers of Closed-End Management Investment Companies.

(a) Not applicable for a semi-annual reporting period.

(b) There has been no change, as of the date of filing, in any of the Portfolio Managers identified in response to paragraph (a)(1) of this Item in the registrant's most recent annual report on Form N-CSR.

Item 9. Purchases of Equity Securities by Closed-End Management Investment Company and Affiliated Purchasers.

None.

Item 10. Submission of Matters to a Vote of Security Holders.

The registrant has not made any material changes to the procedures by which shareholders may recommend nominees to the registrant's Board of Trustees.

Item 11. Controls and Procedures.

(a) The registrant's principal executive officer and principal financial officer have evaluated the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act) as of a date within 90 days of this filing and have concluded based on such

evaluation, as required by Rule 30a-3(b) under the Investment Company Act, that the registrant's disclosure controls and procedures were effective, as of that date, in ensuring that information required to be disclosed by the registrant in this Form N-CSR was recorded, processed, summarized, and reported within the time periods specified in the Securities and Exchange Commission's rules and forms.

(b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the Investment Company Act) that occurred during the registrant's second fiscal quarter of the period covered by this report that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 12. Exhibits.

(a)(1) Not applicable

(a)(2) Certifications of principal executive officer and principal financial officer pursuant to Rule 30a-2(a) under the Investment Company Act.

(a)(3) Not applicable.

(b) Certification of principal executive officer and principal financial officer pursuant to Rule 30a-2(b) under the Investment Company Act and Section 906 of the Sarbanes-Oxley Act of 2002.

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) Guggenheim Build America Bonds Managed Duration Trust

- By: /s/ Donald C. Cacciapaglia
- Name: Donald C. Cacciapaglia
- Title: Chief Executive Officer
- Date: February 4, 2015

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

- By: /s/ Donald C. Cacciapaglia
- Name: Donald C. Cacciapaglia
- Title: Chief Executive Officer
- Date: February 4, 2015
- By: /s/ John L. Sullivan
- Name: John L. Sullivan
- Title: Chief Financial Officer, Chief Accounting Officer and Treasurer
- Date: February 4, 2015