Invesco Municipal Income Opportunities Trust Form N-Q January 27, 2017

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number <u>811-05597</u>

Invesco Municipal Income Opportunities Trust

(Exact name of registrant as specified in charter)

1555 Peachtree Street, N.E., Suite 1800 Atlanta, Georgia 30309

(Address of principal executive offices) (Zip code)

Sheri Morris 1555 Peachtree Street, N.E., Suite 1800 Atlanta, Georgia 30309

(Name and address of agent for service)

Registrant s telephone number, including area code: (713) 626-1919

Date of fiscal year end: <u>2/28</u>

Date of reporting period: <u>11/30/16</u>

Item 1. Schedule of Investments.

Invesco Municipal Income Opportunities Trust

Quarterly Schedule of Portfolio Holdings November 30, 2016

invesco.com/us MS-CE-MIOPP-QTR-1 11/16 Invesco Advisers, Inc.

Schedule of Investments

November 30, 2016

(Unaudited)

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Municipal Obligations 116.53%)				
Alabama 2.61% Birmingham (City of) Special Care Facilities Financing Authority (Methodist Home for the Aging); Series 2016,				
RB	6.00%	06/01/2050	\$ 1,000	\$ 1,069,450
Birmingham (City of) Water Works Board; Series 2015 A, Ref. Water RB ^(b)	5.00%	01/01/2042	2,250	2,452,748
Huntsville (City of) Special Care Facilities Financing Authority (Redstone Village); Series 2007, Retirement Facility RB	5.50%	01/01/2043	925	924,972
Jefferson (County of); Series 2013 C, Sr. Lien Sewer Revenue Conv. CAB Wts. (INS-AGM) ^{(c)(d)}	6.60%	10/01/2042	1,300	1,000,870
Series 2013 F, Sub. Lien Sewer Revenue Conv. CAB Wts.	7.75%	10/01/2046	1,700	1,250,061
Series 2013-F, Sub. Lien Sewer Revenue Conv. CAB Wts.	7.90%	10/01/2050	1,000	727,080
Lower Alabama Gas District (The); Series 2016 A, Gas Project RB ^(b)	5.00%	09/01/2046	1,500	1,648,410 9,073,591
American Samoa 0.20%				
American Samoa (Territory of) Economic Development Authority; Series 2015 A, Ref. RB	6.63%	09/01/2035	750	708,983
Arizona 2.27%				
Phoenix (City of) Industrial Development Authority (Choice Academies); Series 2012, Education RB Phoenix (City of) Industrial Development Authority (Great	5.38%	09/01/2032	1,000	1,041,020
Hearts Academies); Series 2012, Education RB	6.40%	07/01/2047	600	643,938
Phoenix (City of) Industrial Development Authority (Legacy Traditional Schools); Series 2014 A, Education Facility RB ^(e)	6.75%	07/01/2044	750	835,845
Phoenix (City of) Industrial Development Authority (Phoenix Collegiate Academy); Series 2012, Education RB	5.63%	07/01/2042	1,000	1,039,460
Pima (County of) Industrial Development Authority (Coral Academy Science); Series 2008 A, Education Facilities RB	7.25%	12/01/2038	1,000	1,043,150

Pima (County of) Industrial Development Authority				
(Edkey Charter Schools); Series 2013, Ref. Education	6 0 0 0 4			
Facility RB	6.00%	07/01/2048	1,000	987,390
Quechan Indian Tribe of Fort Yuma (California & Arizona	7.000	10/01/0007	1.000	1 220 052
Governmental); Series 2008, RB	7.00%	12/01/2027	1,330	1,239,853
Town of Florence, Inc. (The) Industrial Development				
Authority (Legacy Traditional School - Queen Creek and	6.00%	07/01/2043	1 000	1 054 250
Casa Grande Campuses); Series 2013, Education RB	0.00%	07/01/2045	1,000	1,054,350 7,885,006
				7,885,000
California 16.10%				
ABAG Finance Authority for Non-profit Corps.				
(Episcopal Senior Communities); Series 2012 A, Ref. RB	5.00%	07/01/2047	1,000	1,046,020
Alhambra (City of) (Atherton Baptist Homes); Series 2010				
A, RB ^{(f)(g)}	7.63%	01/01/2020	1,000	1,174,410
Bakersfield (City of); Series 2007 A, Wastewater RB				
(b)(f)(g)	5.00%	09/15/2017	960	991,258
California (State of) Educational Facilities Authority				
(Stanford University);	E 950	04/01/2040	500	(27.645)
Series 2010, RB ^(b)	5.25% 5.00%	04/01/2040 10/01/2032	500 3,000	627,645
Series 2012 U-2, Ref. RB ^(b) Series 2014 U-6, RB ^(b)	5.00%	05/01/2032	3,000	3,658,260 3,694,260
California (State of) Municipal Finance Authority (Caritas	5.00%	03/01/2043	3,000	5,094,200
Affordable Housing, Inc.); Series 2014 B, Sub. Mobile				
Home Park RB	5.88%	08/15/2049	1,250	1,352,375
California (State of) Municipal Finance Authority (High	5.00 /0	00/10/2019	1,250	1,552,575
Tech High-Media Arts); Series 2008 A, Educational				
Facility RB ^(e)	5.88%	07/01/2028	740	762,755
California (State of) Municipal Finance Authority (Santa				,
Rosa Academy); Series 2012 A, Charter School Lease RB	6.00%	07/01/2042	1,000	1,055,640
California (State of) Pollution Control Finance Authority;				
Series 2012, Water Furnishing RB ^{(e)(h)}	5.00%	07/01/2037	1,000	1,061,460
California (State of) Pollution Control Financing Authority				
(Aemerge Redpack Services LLC); Series 2016, Solid				
Waste Disposal RB ^{(e)(h)}	7.00%	12/01/2027	750	718,515
California (State of) School Finance Authority (New				
Designs Charter School); Series 2012, Educational				
Facilities RB	5.50%	06/01/2042	695	709,526
California (State of) Statewide Communities Development	7 050	11/01/2021	1 000	1 1 40 670
Authority (California Baptist University); Series 2011, RB	7.25%	11/01/2031	1,000	1,140,670

	Interest Rate	Maturity Date	Principal Amount (000)	Value
California (continued)				
California (State of) Statewide Communities Development Authority (Creative Child Care & Team); Series 2015, School Facilities RB (Acquired 11/03/2015;				
Cost \$755,000) ^(e)	6.75%	06/01/2045	\$ 755	\$ 730,923
California (State of) Statewide Communities Development Authority (Huntington Park Charter				
School); Series 2007 A, Educational Facilities RB ^{(f)(g)} California (State of) Statewide Finance Authority (Pooled Tobacco Securitization);	5.25%	07/01/2017	750	768,975
Series 2002, Tobacco Settlement Asset-Backed RB	6.00%	05/01/2043	750	761,242
Series 2006 A, Tobacco Settlement CAB Turbo RB ⁽ⁱ⁾	0.00%	06/01/2046	10,000	1,341,500
California County Tobacco Securitization Agency (The) (Sonoma County Securitization Corp.); Series 2005, Ref.			,	
Tobacco Settlement Asset-Backed RB	5.13%	06/01/2038	1,000	950,030
Daly City (City of) Housing Development Finance Agency (Franciscan Mobile Home Park Acquisition);	6 50 9	10/15/00/17	025	040 174
Series 2007 C, Ref. Third Tier Mobile Home Park RB Desert Community College District (Election of 2004); Series 2007 C, Unlimited Tax CAB GO Bonds	6.50%	12/15/2047	935	948,174
(INS-AGM) ^{(c)(i)}	0.00%	08/01/2046	10,000	2,044,300
Foothill-Eastern Transportation Corridor Agency; Series 2013 C, Ref. Jr. Lien Toll Road RB	6.50%	01/15/2043	1,000	1,139,310
Golden State Tobacco Securitization Corp.; Series 2007 A-1, Sr. Tobacco Settlement Asset-Backed RB	4.50%	06/01/2027	020	012 427
	4.30%	06/01/2027	930	913,437
Series 2007 A-1, Sr. Tobacco Settlement Asset-Backed RB Series 2007 A-1, Sr. Tobacco Settlement Asset-Backed	5.00%	06/01/2033	1,000	907,160
RB Series 2007 A-1, Sr. Tobacco Settlement Asset-Backed	5.13%	06/01/2047	2,500	2,146,250
RB Series 2007 B, First Sub. Tobacco Settlement	5.75%	06/01/2047	2,500	2,287,600
Asset-Backed CAB RB ⁽ⁱ⁾ Inland Empire Tobacco Securitization Authority; Series	0.00%	06/01/2047	10,000	771,100
2007 C-1, Asset-Backed Tobacco Settlement CAB Turbo RB ⁽ⁱ⁾	0.00%	06/01/2036	10,000	2,415,900
Irvine Ranch Water District (Improvement District Numbers 140,240,105 and 250); Series 1993, VRD Special Assessment RB (LOC-U.S. Bank, N.A.) ^{(j)(k)}	0.45%	04/01/2033	2,000	2,000,000
National City (City of) Community Development Commission (National City Redevelopment); Series				
2011, Tax Allocation RB	7.00%	08/01/2032	1,000	1,192,090
Palm Springs (City of) (Palm Springs International Airport); Series 2006, Ref. Sub. Airport Passenger Facility Charge RB ^(h)	5.55%	07/01/2028	385	385,239
	5.5570	07/01/2028	303	505,259

Poway Unified School District (School Facilities				
Improvement); Series 2011, Unlimited Tax CAB GO	0.00~	00/04/0000	0.000	• • • • • • • •
Bonds (i)	0.00%	08/01/2039	8,000	2,964,400
Riverside (County of) Redevelopment Agency				
(Mid-County Redevelopment Project Area); Series 2010	6 2501	10/01/20/0	1 000	1 072 590
C, Tax Allocation RB	6.25%	10/01/2040	1,000	1,073,580
Riverside (County of) Transportation Commission; Series 2013 A, Sr. Lien Toll RB	5.75%	06/01/2048	1,000	1,107,780
Sacramento (County of) Community Facilities District	5.1570	00/01/2048	1,000	1,107,700
No. 2005-2 (North Vineyard Station No. 1); Series 2007				
A, Special Tax RB $^{(f)(g)}$	6.00%	09/01/2017	1,000	1,037,950
San Buenaventura (City of) (Community Memorial	0.0070	0,0112011	1,000	1,001,000
Health System); Series 2011, RB	7.50%	12/01/2041	1,000	1,163,180
San Francisco (City & County of) Redevelopment				
Financing Authority (Mission Bay South				
Redevelopment); Series 2011 D, Tax Allocation RB (f)(g)	7.00%	02/01/2021	1,400	1,694,966
San Francisco (City & County of) Successor Agency to				
the Redevelopment Agency Community Facilities				
District No. 6 (Mission Bay South Public Improvements);				
Series 2013 C, Special Tax CAB RB ⁽ⁱ⁾	0.00%	08/01/2037	5,000	1,644,000
Silicon Valley Tobacco Securitization Authority (Santa				
Clara); Series 2007 A, Tobacco Settlement CAB Turbo	0.000	06/01/2026	2 000	(12.140
RB (i) Southern California Logistics Aimout Authority Spring	0.00%	06/01/2036	2,000	613,140
Southern California Logistics Airport Authority; Series 2008 A, Tax Allocation CAB RB ⁽ⁱ⁾	0.00%	12/01/2044	10 005	554 205
Southern California Tobacco Securitization Authority	0.00%	12/01/2044	18,085	554,305
(San Diego County Tobacco Asset Securitization Corp.);				
Series 2006 A-1, Sr. Tobacco Settlement Asset-Backed				
RB	5.13%	06/01/2046	1,000	880,650
Union City (City of) Community Redevelopment Agency	0110 /0	00,01/2010	1,000	000,000
(Community Redevelopment); Series 2011, Sub. Lien				
Tax Allocation RB	6.88%	12/01/2033	1,500	1,797,690
Victor Valley Union High School District (Election of				
2008); Series 2013 B, Unlimited Tax CAB GO				
Bonds ^{(f)(g)(i)}	0.00%	08/01/2023	8,310	1,667,900
				55,895,565
Colorado 5.52%				
Banning Lewis Ranch Metropolitan District; Series 2015				
A, Limited Tax GO Bonds	6.13%	12/01/2045	750	712,185
Broomfield (City and County of) Midcities Metropolitan				
District No. 2; Series 2016 B, Ref. Sub. Special RB	7.75%	12/15/2046	1,945	1,773,237
Colorado (State of) Health Facilities Authority (Christian				
Living Communities); Series 2006 A, RB	5.75%	01/01/2037	1,500	1,506,240
Colorado (State of) Health Facilities Authority (SCL				
Health System); Series 2013 A, RB ^(b)	5.50%	01/01/2035	3,000	3,389,640

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Colorado (continued)				
Colorado (State of) Health Facilities Authority (Sunny Vista Living Center); Series 2015 A, Ref. RB ^(e) Colorado (State of) Health Facilities Authority (Total Longterm Care National Obligated Group); Series 2010	6.25%	12/01/2050	\$ 1,000	\$ 1,041,600
A, RB $^{(f)(g)}$	6.25%	11/15/2020	1,000	1,169,170
Colorado (State of) Regional Transportation District (Denver Transit Partners Eagle P3); Series 2010, Private Activity RB	6.00%	01/15/2041	1,000	1,111,550
Colorado Springs (City of) Urban Renewal Authority (University Village Colorado); Series 2008 A, Tax Increment Allocation RB ^{(f)(g)}	7.00%	12/01/2017	1,030	1,080,872
Fossil Ridge Metropolitan District No. 1; Series 2010, Ref. Tax Supported Limited Tax GO Bonds	7.25%	12/01/2040	500	534,515
Leyden Rock Metropolitan District No. 10; Series 2016 B, Sub. Limited Tax GO Bonds	7.25%	12/15/2045	500	449,795
Montrose (County of) Memorial Hospital Board of Trustees; Series 2003, Enterprise RB	6.00%	12/01/2033	1,000	1,003,040
Solaris Metropolitan District No.3; Series 2016 B, Ref. Sub. Limited Tax GO Bonds Tallyns Reach Metropolitan District No. 3; Series 2016 A,	7.00%	12/15/2046	1,000	915,440
Sub. Limited Tax GO Bonds University of Colorado; Series 2013 A, Enterprise RB ^(b)	6.75% 5.00%	11/01/2038 06/01/2043	1,220 3,000	1,178,886 3,307,350 19,173,520
Connecticut 0.40%				, ,
Georgetown (City of) Special Taxing District; Series 2006 A, Unlimited Tax GO Bonds ^{(e)(l)}	5.13%	10/01/2036	2,955	886,382
Hamden (Town of) (Whitney Center); Series 2009 A, Facility RB	7.75%	01/01/2043	500	513,200 1,399,582
District of Columbia 1.71%				
District of Columbia (Cesar Chavez Charter School); Series 2011, RB District of Columbia;	7.88%	11/15/2040	1,000	1,111,630
Series 2009 B, Ref. Sec. Income Tax RB ^(b)	5.00%	12/01/2025	1,335	1,460,250
Series 2014 C, Unlimited Tax GO Bonds ^(b)	5.00%	06/01/2038	3,000	3,347,070 5,918,950
Florida 9.10%				2,7 10,700
Alachua (County of) (North Florida Retirement Village, Inc.);				
Series 2007, IDR	5.25%	11/15/2017	350	354,921
Series 2007, IDR	5.88%	11/15/2036	2,000	2,012,840
Series 2007, IDR	5.88% 6.38%	11/15/2042 11/15/2049	1,000 900	1,014,090 970,938

Alachua (County of) Health Facilities Authority (East Ridge Retirement Village, Inc.); Series 2014, RB				
Alachua (County of) Health Facilities Authority (Terraces				
at Bonita Springs); Series 2011 A, RB	8.13%	11/15/2046	1,000	1,143,010
Capital Trust Agency (Million Air One LLC); Series				
2011, RB ^(h)	7.75%	01/01/2041	990	843,351
Capital Trust Agency Inc. (Tallahassee Tapestry); Series				
2015, First Mortgage RB ^(e)	7.00%	12/01/2045	1,000	980,080
Collier (County of) Industrial Development Authority				
(The Arlington of Naples); Series 2014 A, Continuing				
Care Community RB ^(e)	8.25%	05/15/2049	1,200	1,374,048
Florida (State of) Mid-Bay Bridge Authority; Series 2011	~		1 000	
A, Springing Lien RB ^{(f)(g)}	7.25%	10/01/2021	1,000	1,243,950
Florida Development Finance Corp. (Renaissance Charter				
School, Inc.);	(100	06/115/00/40	1 000	1 050 200
Series 2012 A, Educational Facilities RB	6.13%	06/15/2043	1,000	1,058,300
Series 2015, Educational Facilities RB ^(e)	6.13%	06/15/2046	1,000	996,700
Lee (County of) Industrial Development Authority	57501	10/01/20/2	1 000	1.046.000
(Cypress Cove Healthpark); Series 2012, Ref. RB	5.75%	10/01/2042	1,000	1,046,280
Miami-Dade (County of); Series 2009, Sub. Special Obligation CAB RB ⁽ⁱ⁾	0.00%	10/01/20/2	7 000	2 490 047
Orange (County of) Health Facilities Authority (Orlando	0.00%	10/01/2042	7,900	2,480,047
Lutheran Towers, Inc.);				
Series 2007, First Mortgage RB	5.50%	07/01/2032	1,000	966,950
Series 2007, First Mortgage RB	5.50%	07/01/2032	500	474,160
Orlando (City of); Series 2014 A, Contract Tourist	5.50%	07/01/2030	500	77,100
Development Tax Payments RB ^(b)	5.00%	11/01/2039	3,000	3,277,380
Palm Beach (County of) Health Facilities Authority (Sinai	5.0070	11/01/2037	5,000	5,211,500
Residences of Boca Raton); Series 2014 A, RB	7.50%	06/01/2049	750	885,540
Renaissance Commons Community Development	1.5070	00/01/2019	750	005,510
District; Series 2005 A, Special Assessment RB	5.60%	05/01/2036	1,650	1,625,927
South Miami (City of) Health Facilities Authority (Baptist			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,
Health South Florida Obligated Group); Series 2007,				
Hospital RB ^(b)	5.00%	08/15/2032	7,000	7,118,370
			,	

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Florida (continued)				
St. Johns (County of) Industrial Development Authority (Presbyterian Retirement Communities); Series 2010 A, RB ^{(f)(g)}	6.00%	08/01/2020	\$ 1,000	\$ 1,152,890
University Square Community Development District; Series 2007 A-1, Capital Improvement Special				
Assessment RB	5.88%	05/01/2038	580	580,684
				31,600,456
Georgia 1.73%				
Americus (City of) & Sumter (County of) Hospital Authority (Magnolia Manor Obligated Group); Series 2013 A, Ref. RB	6.38%	05/15/2043	1,000	1,094,970
Atlanta (City of) (Beltline); Series 2009 B, Tax				
Allocation RB	7.38%	01/01/2031	1,000	1,093,960
Atlanta (City of); Series 2015, Ref. Water & Wastewater RB ^(b)	5.00%	11/01/2040	2 400	2 741 101
DeKalb (County of) Hospital Authority (DeKalb Medical	3.00%	11/01/2040	2,490	2,741,191
Center, Inc.); Series 2010, RAC	6.13%	09/01/2040	1,000	1,092,610
				6,022,731
Hawaii 0.63%				
Hawaii (State of) Department of Budget & Finance (15 Craigside); Series 2009 A, Special Purpose Senior Living				
	8.75%	11/15/2029	940	1,099,499
Hawaii (State of) Department of Budget & Finance (Hawaiian Electric Co., Inc. & Subsidiary); Series 2009, Special Purpose RB	6.50%	07/01/2039	1,000	1,078,230
				2,177,729
Idaho 0.51%				
Idaho (State of) Health Facilities Authority (Terraces of Boise); Series 2014 A, RB	8.13%	10/01/2049	1,000	1,070,310
Idaho (State of) Health Facilities Authority (Valley Vista				
Care Corp.); Series 2007, Ref. RB	6.13%	11/15/2027	695	703,993
				1,774,303
Illinois 12.90%				
Bolingbrook (Village of) Special Services Area No. 1	5.00%	02/01/2027	1 750	1 ((1 400
(Forest City); Series 2005, Special Tax RB Bolingbrook (Village of); Series 2005, Sales Tax RB	5.90% 6.25%	03/01/2027	1,750 1,830	1,661,432
Chicago (City of) (Lakeshore East); Series 2002, Special	0.23%	01/01/2024	1,830	1,757,422
Assessment Improvement RB	6.75%	12/01/2032	1,888	1,871,612
Chicago (City of) Metropolitan Water Reclamation District; Series 2015 A, Unlimited Tax GO Green Bonds	5 00 %	10/01/00/14	2 000	2 27 4 400
(b) Chicago (City of) Transit Authority: Series 2014, Sales	5.00%	12/01/2044	3,000	3,276,690
Chicago (City of) Transit Authority; Series 2014, Sales Tax Receipts RB ^(b)	5.25%	12/01/2049	3,000	3,244,050

Series 2007 F, Ref. Unlimited Tax GO Bonds 5.50% 01/01/2042 1,250 1,216,775 Series 2011, Tax Increment Allocation Revenue COP 7.13% 05/01/2025 1,030 1,082,190 Hillside (Village of) (Mannheim Redevelopment); Series 2008, Sr. Lien Tax Increment Allocation RB 7.00% 01/01/2028 1,000 1,037,670 Illinois (State of) Finance Authority (Collegiate Housing Foundation - DeKalb II, LLC - Northern Illinois University); Series 2011, Student Housing RB 6.88% 10/01/2043 1,000 1,071,370 Illinois (State of) Finance Authority (Friendship Village of Schaumburg); Series 2010, RB 7.00% 02/15/2038 1,445 1,447,081 Illinois (State of) Finance Authority (Greenfields of Geneva); Series 2010 A, RB 8.00% 02/15/2030 1,150 905,625 Series 2010 A, RB 8.00% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (e) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB 5.70% 08/15/2028 500 500,325 Series 2006 A, RB <th>Chicago (City of);</th> <th></th> <th></th> <th></th> <th></th>	Chicago (City of);				
Series 2011, Tax Increment Allocation Revenue COP 7.13% 05/01/2025 1,030 1,082,190 Hillside (Village of) (Mannheim Redevelopment); Series 2008, Sr. Lien Tax Increment Allocation RB 7.00% 01/01/2028 1,000 1,037,670 Illinois (State of) Finance Authority (Collegiate Housing Foundation - DeKalb II, LLC - Northern Illinois 6.88% 10/01/2043 1,000 1,071,370 Illinois (State of) Finance Authority (Friendship Village of Schaumburg); Series 2010, RB 7.00% 02/15/2038 1,445 1,447,081 Illinois (State of) Finance Authority (Greenfields of Geneva); 8.00% 02/15/2030 1,150 905,625 Series 2010 A, RB 8.00% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (° 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 5.70% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery		5.50%	01/01/2042	1.250	1,216,775
Hillside (Village of) (Mannheim Redevelopment); Series 2008, Sr. Lien Tax Increment Allocation RB 7.00% 01/01/2028 1,000 1,037,670 Illinois (State of) Finance Authority (Collegiate Housing Foundation - DeKalb II, LLC - Northern Illinois University); Series 2011, Student Housing RB 6.88% 10/01/2043 1,000 1,071,370 Illinois (State of) Finance Authority (Friendship Village of Schaumburg); Series 2010, RB 7.00% 02/15/2038 1,445 1,447,081 Illinois (State of) Finance Authority (Greenfields of Geneva); Series 2010 A, RB 8.00% 02/15/2030 1,150 905,625 Series 2010 A, RB 8.25% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (°) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Mentgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst);					
2008, Sr. Lien Tax Increment Allocation RB7.00%01/01/20281,0001,037,670Illinois (State of) Finance Authority (Collegiate Housing Foundation - DeKalb II, LLC - Northern Illinois				,	, ,
Foundation - DeKalb II, LLC - Northern IIlinoisUniversity); Series 2011, Student Housing RB6.88%10/01/20431,0001,071,370Illinois (State of) Finance Authority (Friendship Village of Schaumburg); Series 2010, RB7.00%02/15/20381,4451,447,081Illinois (State of) Finance Authority (Greenfields of Geneva); Series 2010 A, RB8.00%02/15/20301,150905,625Series 2010 A, RB8.25%02/15/2046775610,313Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (e)6.00%12/01/20451,000940,050Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB5.70%08/15/2028500500,325Series 2012, Ref. RB5.75%05/15/20461,0001,041,710Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB5.75%05/15/20382,0002,003,920Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB5.75%05/15/20382,0002,003,920		7.00%	01/01/2028	1,000	1,037,670
Foundation - DeKalb II, LLC - Northern IIlinoisUniversity); Series 2011, Student Housing RB6.88%10/01/20431,0001,071,370Illinois (State of) Finance Authority (Friendship Village of Schaumburg); Series 2010, RB7.00%02/15/20381,4451,447,081Illinois (State of) Finance Authority (Greenfields of Geneva); Series 2010 A, RB8.00%02/15/20301,150905,625Series 2010 A, RB8.25%02/15/2046775610,313Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (e)6.00%12/01/20451,000940,050Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB5.70%08/15/2028500500,325Series 2012, Ref. RB5.75%05/15/20461,0001,041,710Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB5.75%05/15/20382,0002,003,920Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB5.75%05/15/20382,0002,003,920	Illinois (State of) Finance Authority (Collegiate Housing				
Illinois (State of) Finance Authority (Friendship Village of Schaumburg); Series 2010, RB 7.00% $02/15/2038$ $1,445$ $1,447,081$ Illinois (State of) Finance Authority (Greenfields of Geneva); Series 2010 A, RB 8.00% $02/15/2030$ $1,150$ $905,625$ Series 2010 A, RB 8.00% $02/15/2046$ 775 $610,313$ Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (e) 6.00% $12/01/2045$ $1,000$ $940,050$ Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB 5.70% $08/15/2028$ 500 $500,325$ Series 2006 A, RB 5.75% $05/15/2046$ $1,000$ $1,041,710$ Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB 5.75% $05/15/2038$ $2,000$ $2,003,920$ Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% $05/15/2038$ $2,000$ $2,003,920$ Illinois (State of) Finance Authority (Park Place of Elmhurst); 5.75% $05/15/2038$ $2,000$ $2,003,920$	• • • •				
of Schaumburg); Series 2010, RB 7.00% 02/15/2038 1,445 1,447,081 Illinois (State of) Finance Authority (Greenfields of Geneva); 8.00% 02/15/2030 1,150 905,625 Series 2010 A, RB 8.00% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (e) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 5.70% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst); 5.75% 05/15/2038 2,000 2,003,920	University); Series 2011, Student Housing RB	6.88%	10/01/2043	1,000	1,071,370
Illinois (State of) Finance Authority (Greenfields of Geneva); Series 2010 A, RB 8.00% 02/15/2030 1,150 905,625 Series 2010 A, RB 8.25% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - 8 8 8 8 8 8 9	Illinois (State of) Finance Authority (Friendship Village				
Geneva); 8.00% 02/15/2030 1,150 905,625 Series 2010 A, RB 8.25% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - 8 8 940,050 Belmont School); Series 2015, Charter School RB (e) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); 5 5 570% 08/15/2028 500 500,325 Series 2006 A, RB 5.70% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & 5 5 5 5 Services); Series 2012, Ref. RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); 5 5 5 5 75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst); 5 5 5 5 5 5	of Schaumburg); Series 2010, RB	7.00%	02/15/2038	1,445	1,447,081
Series 2010 A, RB 8.00% 02/15/2030 1,150 905,625 Series 2010 A, RB 8.25% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (e) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 6.00% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst); 5.75% 05/15/2038 2,000 2,003,920	Illinois (State of) Finance Authority (Greenfields of				
Series 2010 A, RB 8.25% 02/15/2046 775 610,313 Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB (e) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 6.00% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst); 5.75% 05/15/2038 2,000 2,003,920	Geneva);				
Illinois (State of) Finance Authority (Intrinsic Schools - Belmont School); Series 2015, Charter School RB ^(e) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 6.00% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst);	Series 2010 A, RB	8.00%	02/15/2030	1,150	905,625
Belmont School); Series 2015, Charter School RB ^(e) 6.00% 12/01/2045 1,000 940,050 Illinois (State of) Finance Authority (Luther Oaks); 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 6.00% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst); 5.75% 05/15/2038 2,000 2,003,920	Series 2010 A, RB	8.25%	02/15/2046	775	610,313
Illinois (State of) Finance Authority (Luther Oaks); Series 2006 A, RB 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 6.00% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); Services 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of 5.75% 05/15/2038 2,000 2,003,920	Illinois (State of) Finance Authority (Intrinsic Schools -				
Series 2006 A, RB 5.70% 08/15/2028 500 500,325 Series 2006 A, RB 6.00% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of 5.75% 05/15/2038 2,000 2,003,920		6.00%	12/01/2045	1,000	940,050
Series 2006 A, RB 6.00% 08/15/2039 1,500 1,500,885 Illinois (State of) Finance Authority (Lutheran Home & 5.75% 05/15/2046 1,000 1,041,710 Illinois (State of) Finance Authority (Montgomery Place); 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of 5.75% 05/15/2038 2,000 2,003,920	Illinois (State of) Finance Authority (Luther Oaks);				
Illinois (State of) Finance Authority (Lutheran Home & Services); Series 2012, Ref. RB5.75%05/15/20461,0001,041,710Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB5.75%05/15/20382,0002,003,920Illinois (State of) Finance Authority (Park Place of Elmhurst);5.75%05/15/20382,0002,003,920					,
Services); Series 2012, Ref. RB5.75%05/15/20461,0001,041,710Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB5.75%05/15/20382,0002,003,920Illinois (State of) Finance Authority (Park Place of Elmhurst);Elmhurst)Elmhurst)Elmhurst)Elmhurst)Elmhurst)	Series 2006 A, RB	6.00%	08/15/2039	1,500	1,500,885
Illinois (State of) Finance Authority (Montgomery Place); Series 2006 A, RB 5.75% 05/15/2038 2,000 2,003,920 Illinois (State of) Finance Authority (Park Place of Elmhurst);	• •				
Series 2006 A, RB5.75%05/15/20382,0002,003,920Illinois (State of) Finance Authority (Park Place of Elmhurst); </td <td></td> <td>5.75%</td> <td>05/15/2046</td> <td>1,000</td> <td>1,041,710</td>		5.75%	05/15/2046	1,000	1,041,710
Illinois (State of) Finance Authority (Park Place of Elmhurst);					
Elmhurst);		5.75%	05/15/2038	2,000	2,003,920
	• •				
Series 2016, RB 2.00% 05/15/2055 150 18.642					
	Series 2016, RB				18,642
Series 2016 A, RB6.24%05/15/2038140131,510					,
Series 2016 A, RB6.33%05/15/2048500465,980					
Series 2016 A, RB6.44%05/15/2055850788,902		6.44%	05/15/2055	850	788,902
Illinois (State of) Finance Authority (Peace Village);	•				
Series 2013, RB 7.00% 08/15/2043 1,000 1,076,710		7.00%	08/15/2043	1,000	1,076,710
Illinois (State of) Finance Authority (Plymouth Place);					
Series 2013, Ref. RB6.00%05/15/20431,0001,036,120	Series 2013, Ref. RB	6.00%	05/15/2043	1,000	1,036,120

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Illinois (continued)				
Illinois (State of) Finance Authority (Rogers Park				
Montessori School); Series 2014, Ref. Sr. Educational				
Facilities RB	6.13%	02/01/2045	\$ 500	\$ 513,500
Illinois (State of) Finance Authority (The Admiral at the				
Lake); Series 2010 A, RB	7.25%	05/15/2020	1,000	1,002,920
Illinois (State of) Finance Authority (United				
Neighborhood Organization Charter School				
Network, Inc.);				
Series 2011, Ref. Charter School RB	6.88%	10/01/2031	455	494,762
Series 2011, Ref. Charter School RB	7.13%	10/01/2041	500	546,775
Illinois (State of) Finance Authority (University of				
Chicago); Series 2013 A, RB ^(b)	5.25%	10/01/2052	3,000	3,276,870
Illinois (State of) Finance Authority (Villa St. Benedict);				
Series 2015, Ref. RB	6.38%	11/15/2043	775	754,184
Illinois (State of) Metropolitan Pier & Exposition				
Authority (McCormick Place Expansion); Series 2010 A,				
RB ^(b)	5.50%	06/15/2050	960	995,539
Illinois (State of) Toll Highway Authority; Series 2008 B,				
RB ^(b) (f)(g)	5.50%	01/01/2018	3,000	3,144,090
Long Grove (Village of) (Sunset Grove); Series 2010,				
Limited Obligation Tax Increment Allocation RB	7.50%	01/01/2030	925	973,794
Pingree Grove (Village of) (Cambridge Lakes Learning				
Center); Series 2011, RB	8.50%	06/01/2041	1,000	1,078,210
United City of Yorkville (City of) Special Service Area				
No. 2006-113 (Cannonball/Beecher Road); Series 2007,				
Special Tax RB	5.75%	03/01/2028	870	861,048
Upper Illinois River Valley Development Authority				
(Pleasant View Luther Home); Series 2010, RB	7.38%	11/15/2045	1,000	1,047,240
Will (County of) & Kankakee (City of) Regional				
Development Authority (Senior Estates Supportive				
Living); Series 2007, MFH RB ^(h)	7.00%	12/01/2042	1,385	1,428,351
				44,804,267
Indiana 1.97%				
Carmel (City of) (Barrington Carmel); Series 2012 A, RB	7.13%	11/15/2047	515	558,940
Crown Point (City of) (Wittenberg Village); Series 2009	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11/10/2011	010	
A, Economic Development RB	8.00%	11/15/2039	1,000	1,086,100
Indiana (State of) Finance Authority (Indiana University	0.0070	11/10/2009	1,000	1,000,100
Health Obligated Group); Series 2015 A, Ref. Hospital				
RB (b)	5.00%	12/01/2040	2,250	2,475,495
Indianapolis (City of) (Ritter Affordable Assisted Living);			_,	.,,
Series 2014, MFH RB	6.90%	12/01/2033	500	469,615
Valparaiso (City of) (Pratt Paper, LLC); Series 2013,			200	,010
Exempt Facilities RB ^(h)	7.00%	01/01/2044	1,000	1,196,430
Vigo (County of) Hospital Authority (Union Hospital,	5.80%	09/01/2017	1,000	1,035,990
6. (2.2070		-,000	-,,,

Inc.); Series 2007, RB (e)(f)(g)

				6,822,570
Iowa 3.15%				
Cass (County of) (Cass County Memorial Hospital);				
Series 2010 A, Hospital RB	7.25%	06/01/2035	1,000	1,046,160
Iowa (State of) Finance Authority (Alcoa Inc.); Series				
2012, Midwestern Disaster Area RB	4.75%	08/01/2042	1,000	954,830
Iowa (State of) Finance Authority (Iowa Fertilizer Co.);				
Series 2013, Midwestern Disaster Area RB	5.25%	12/01/2025	3,000	2,913,330
Iowa (State of) Finance Authority (Madrid Home); Series				
2007, Ref. Health Care Facility RB	5.90%	11/15/2037	750	750,158
Iowa (State of) Tobacco Settlement Authority;				
Series 2005 B, Asset-Backed RB	5.60%	06/01/2034	700	683,606
Series 2005 C, Asset-Backed RB	5.38%	06/01/2038	1,125	1,045,552
Series 2005 C, Asset-Backed RB	5.63%	06/01/2046	1,000	928,030
Series 2005 D, Asset-Backed CAB RB ⁽ⁱ⁾	0.00%	06/01/2046	8,000	872,080
Series 2005 E, Asset-Backed CAB RB ⁽ⁱ⁾	0.00%	06/01/2046	10,000	697,000
Orange City (City of); Series 2008, Ref. Hospital Capital				
Loan RN ^{(f)(g)}	5.60%	09/01/2017	1,000	1,034,860
				10,925,606
Kansas 0.62%				
Wichita (City of) (Larksfield Place); Series 2013 III, Ref.				
Health Care Facilities & Improvement RB	7.38%	12/15/2043	1,000	1,090,260
Wichita (City of) (Presbyterian Manors, Inc.); Series 2013				
IV-A, Health Care Facilities RB	6.50%	05/15/2048	1,000	1,070,820
				2,161,080
Kentucky 0.81%				
Kentucky (State of) Economic Development Finance				
Authority (Masonic Home Independent Living II); Series				
2011, RB ^{(f)(g)}	7.38%	05/15/2021	1,000	1,226,380

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Kentucky (continued)				
Kentucky (State of) Public Transportation Infrastructure				
Authority (Downtown Crossing); Series 2013 C, First Tier Toll Conv. CAB RB ^(d)	6.88%	07/01/2046	\$ 2,000	\$ 1,571,440
	0.00 //	0//01/2010	φ 2,000	2,797,820
Louisiana 0.93%				
Louisiana (State of) Local Government Environmental				
Facilities & Community Development Authority	6	00/04/0000		
(Westlake Chemical Corp.); Series 2009 A, RB Louisiana (State of) Local Government Environmental	6.50%	08/01/2029	750	838,507
Facilities & Community Development Authority; Series				
2015 A, Ref. RB	6.25%	11/15/2045	750	775,943
Louisiana (State of) Public Facilities Authority (Lake				
Charles Memorial Hospital); Series 2007, Ref. Hospital RB ^(e)	6 2907	12/01/2024	1 000	1 050 270
Louisiana (State of) Public Facilities Authority (Louisiana	6.38%	12/01/2034	1,000	1,059,370
Pellets Inc.); Series 2015, Solid Waste Disposal Facilities				
RB (Acquired 05/21/2015; Cost \$1,000,000) (e)(h)	7.75%	07/01/2039	1,000	536,860
				3,210,680
Maine 0.31%				
Maine (State of) Health & Higher Educational Facilities				
Authority (Maine General Medical Center); Series 2011, RB	67501	07/01/20/1	1 000	1 097 120
	6.75%	07/01/2041	1,000	1,087,120
Maryland 0.92%				
Baltimore (City of) (East Baltimore Research Park); Series 2008 A, Special Obligation Tax Allocation RB	7.00%	09/01/2038	1,000	1,034,590
Frederick (County of) (Jefferson Technology Park); Series	7.0070	09/01/2038	1,000	1,054,590
2013 B, Tax Increment & Special Tax RB	7.13%	07/01/2043	1,000	1,090,910
Harford (County of); Series 2011, Special Obligation Tax				
Allocation RB	7.50%	07/01/2040	1,000	1,072,780 3,198,280
Massachusetts 1.09%				3,198,280
Massachusetts (State of) Development Finance Agency (Evergreen Center Inc.); Series 2005, RB	5.50%	01/01/2035	800	800,352
Massachusetts (State of) Development Finance Agency	5.50 %	01/01/2033	000	000,552
(Massachusetts Institute of Technology); Series 2002 K,				
RB ^(b)	5.50%	07/01/2032	505	647,375
Massachusetts (State of) Development Finance Agency (Tufts Medical Center); Series 2011 I, RB	6.88%	01/01/2041	1,000	1,142,970
Massachusetts (State of); Series 2004 A, Ref. Limited Tax	0.0070	01/01/2041	1,000	1,142,970
GO Bonds (INS-AMBAC) ^{(b)(c)}	5.50%	08/01/2030	960	1,208,966
				3,799,663
Michigan 1.03%				

Charyl Stockwell Academy; Series 2015, Public School Academy Ref. RB	5.75%	10/01/2045	635	598,392
Dearborn Economic Development Corp. (Henry Ford	011070	10/01/2010		0,0,0,2
Village, Inc.); Series 2008, Ref. Limited Obligation RB	7.00%	11/15/2028	1,200	1,159,332
Detroit (City of) Water and Sewerage Department; Series			,	
2012 A, Ref. Sr. Lien Sewage Disposal System RB	5.25%	07/01/2039	1,000	1,077,020
Wayne Charter County Economic Development Corp.				
(Rivers of Grosse Point); Series 2013, First Mortgage RB	7.88%	12/01/2043	1,000	750,220
				3,584,964
Minnesota 2.98%				
Anoka (City of) (The Homestead at Anoka, Inc.); Series				
2011 A, Health Care Facilities RB	7.00%	11/01/2040	1,000	1,084,670
Bloomington (City of) Port Authority (Radisson Blu Mall of America, LLC); Series 2010, Recovery Zone Facility				
RB	9.00%	12/01/2035	1,000	1,070,860
Minneapolis (City of) (Fairview Health Services); Series			,	
2008 A, Health Care System RB ^{(f)(g)}	6.75%	11/15/2018	1,500	1,660,410
North Oaks (City of) (Presbyterian Homes of North Oaks,				
Inc.); Series 2007, Senior Housing RB ^{(f)(g)}	6.13%	10/01/2017	1,500	1,524,750
Rochester (City of) (Homestead at Rochester, Inc.); Series				
2013 A, Health Care & Housing RB	6.88%	12/01/2048	1,000	1,110,330
Rochester (City of) (Samaritan Bethany, Inc.); Series 2009				
A, Ref. Health Care & Housing RB	7.38%	12/01/2041	1,000	1,083,560
St. Paul (City of) Housing & Redevelopment Authority (Emerald Gardens); Series 2010, Ref. Tax Increment				
Allocation RB	6.25%	03/01/2025	1,000	1,032,680
Wayzata (City of) (Folkestone Senior Living Community);				
Series 2012 A, Senior Housing RB	6.00%	05/01/2047	1,000	1,060,450

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Minnesota (continued)				
West St. Paul (City of) (Walker Thompson Hill, LLC); Series 2011A, Health Care Facilities RB	7.00%	09/01/2046	\$ 700	\$ 727,671 10,355,381
Mississippi 0.18%				
Mississippi Business Finance Corp. (System Energy Resources, Inc.); Series 1998, PCR	5.88%	04/01/2022	620	641,409
Missouri 1.83%				
Branson Hills Infrastructure Facilities Community Improvement District; Series 2007 A, Special Assessment RB	5.50%	04/01/2027	750	449,992
Bridgeton (City of) Industrial Development Authority (Sarah Community); Series 2011 A, Ref. & Improvement Senior Housing RB ^{(f)(g)}	6.38%	05/01/2018	1,000	1,072,070
Kansas City (City of) Industrial Development Authority (Ward Parkway Center Community Improvement				
District); Series 2011, Sales Tax RB ^{(f)(g)} Kirkwood (City of) Industrial Development Authority (Aberdeen Heights); Series 2010 A, Retirement	6.75%	10/01/2018	1,000	1,098,640
Community RB St. Louis (County of) Industrial Development Authority	8.25%	05/15/2039	1,000	1,114,020
(Grand Center Redevelopment); Series 2011, Tax Increment Allocation Improvement RB	6.38%	12/01/2025	1,000	1,025,430
St. Louis (County of) Industrial Development Authority (St. Andrew s Resources for Seniors); Series 2007 A, Senior Living Facilities RB ^{(f)(g)}	6.38%	12/01/2017	1,500	1,580,715
				6,340,867
Nebraska 0.30%				
Gage (County of) Hospital Authority No. 1 (Beatrice Community Hospital & Health Center); Series 2010 B, Health Care Facilities RB	6.75%	06/01/2035	1,000	1,050,030
Nevada 0.37%	0.7570	00/01/2033	1,000	1,050,050
Las Vegas (City of) Redevelopment Agency; Series 2009 A, Tax Increment Allocation RB ^{(f)(g)}	8.00%	06/15/2019	700	811,636
Sparks (City of) (Local Improvement District No. 3 - Legends at Sparks Marina); Series 2008, Special				,
Assessment Limited Obligation Improvement RB	6.50%	09/01/2020	460	482,186 1,293,822
New Hampshire 0.60%				
New Hampshire (State of) Business Finance Authority (Huggins Hospital); Series 2009, First Mortgage RB	6.88%	10/01/2039	930	964,791
New Hampshire (State of) Health & Education Facilities Authority (Rivermead); Series 2011 A, RB	6.88%	07/01/2041	1,000	1,128,840

				2,093,631
New Jersey 2.84%				
Essex (County of) Improvement Authority (Newark);				
Series 2010 A, RB	6.25%	11/01/2030	1,000	1,041,710
New Jersey (State of) Economic Development Authority				
(Continental Airlines, Inc.);				
Series 1999, Special Facility RB ^(h)	5.25%	09/15/2029	1,000	1,060,680
Series 2012, Special Facility RB ^(h)	5.75%	09/15/2027	1,000	1,097,410
New Jersey (State of) Economic Development Authority				
(Leap Academy); Series 2014 A, RB	6.30%	10/01/2049	1,200	1,168,344
New Jersey (State of) Health Care Facilities Financing				
Authority (St. Joseph s Health Care System); Series 2008,				
RB ^{(f)(g)}	6.63%	07/01/2018	1,000	1,083,810
Tobacco Settlement Financing Corp.;				
Series 2007 1A, Asset-Backed RB	4.63%	06/01/2026	1,000	991,360
Series 2007 1A, Asset-Backed RB	4.75%	06/01/2034	1,500	1,277,820
Series 2007 1A, Asset-Backed RB	5.00%	06/01/2041	2,500	2,135,125
				9,856,259
New Mexico 0.30%				
New Mexico (State of) Hospital Equipment Loan Council				
(La Vida Llena); Series 2010 A, First Mortgage RB	6.13%	07/01/2040	1,000	1,042,290
New York 10.95%				
Brooklyn Arena Local Development Corp. (Barclays				
Center);				
Series 2009, PILOT CAB RB ⁽ⁱ⁾	0.00%	07/15/2035	1,475	658,160
Series 2009, PILOT CAB RB ⁽ⁱ⁾	0.00%	07/15/2046	10,000	2,539,900

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount (000)	Value
New York (continued)				
Nassau (County of) Industrial Development Agency (Amsterdam at Harborside); Series 2014 A, Continuing Care Retirement Community				
RB	6.50%	01/01/2032	\$ 1,125	\$ 1,080,078
Series 2014 A, Continuing Care Retirement Community RB	6.70%	01/01/2049	500	497,345
Series 2014 C, Continuing Care Retirement Community RB	2.00%	01/01/2049	405	67,767
New York & New Jersey (States of) Port Authority (194th Series); Series 2015, Ref. RB ^(b)	5.00%	10/15/2041	1,500	1,666,695
New York & New Jersey (States of) Port Authority; One Hundred Sixty-Ninth Series 2011, Consolidated RB (b)(h)	5.00%	10/15/2027	1,700	1,870,646
One Hundred Sixty-Ninth Series 2011, Consolidated RB (b)(h)	5.00%	10/15/2028	1,300	1,425,385
New York (City of) Industrial Development Agency (Polytechnic University); Series 2007, Ref. Civic Facility RB (INS-ACA) ^(c)	5.25%	11/01/2037	1,200	1,239,684
New York (City of) Industrial Development Agency (Queens Baseball Stadium); Series 2006, PILOT RB	5.2570	11/01/2037	1,200	1,239,004
(INS-AMBAC) ^(c) New York (City of) Municipal Water Finance Authority;	5.00%	01/01/2039	500	500,115
Series 2012 BB, Water & Sewer System Second General Resolution RB ^(b)	5.00%	06/15/2047	3,000	3,346,800
New York (City of) Transitional Finance Authority; Series 2013 I, Sub. Future Tax Sec. RB ^(b)	5.00%	05/01/2042	2,400	2,657,640
Subseries 2012 F-1, Future Tax Sec. RB ^(b) New York (State of) Dormitory Authority (Sales Tax); Series 2015 B-C, RB ^(b)	5.00% 5.00%	05/01/2039 03/15/2045	6,000 3,000	6,675,300 3,333,060
New York (State of) Dormitory Authority; Series 2014 C, Personal Income Tax RB ^(b)	5.00%	03/15/2041	3,000	3,309,570
New York (State of) Housing Finance Agency (505 West 37th Street); Series 2009 B, VRD RB (LOC-Landesbank	5.0070	03/13/2011	3,000	5,507,510
Hessen-Thüringen) ^{(j)(k)} New York Liberty Development Corp. (3 World Trade	0.57%	05/01/2042	2,150	2,150,000
Center); Series 2014, Class 3, Ref. Liberty RB ^(e) New York Liberty Development Corp. (Bank of America	7.25%	11/15/2044	1,000	1,178,930
Tower at One Bryant Park); Series 2010, Ref. Second Priority Liberty RB	6.38%	07/15/2049	1,000	1,095,220
New York Liberty Development Corp. (National Sports Museum); Series 2006 A, RB (Acquired 08/07/2006;				
Cost \$1,697,125) ^{(e)(l)} New York Transportation Development Corp.	6.13%	02/15/2019	2,000	20
(LaGuardia Airport Terminal B Redevelopment); Series 2016 A, Special Facilities RB ^{(b)(h)}	5.00%	07/01/2046	1,750	1,781,868

TSASC, Inc.; Series 2006 1, Tobacco Settlement				
Asset-Backed RB	5.13%	06/01/2042	1,000	929,010
				38,003,193
North Carolina 0.56%				
North Carolina (State of) Medical Care Commission (Aldersgate); Series 2013, Ref. First Mortgage				
Retirement Facilities RB	6.25%	07/01/2035	750	829,005
North Carolina (State of) Medical Care Commission (WhiteStone); Series 2011 A, First Mortgage Retirement				
Facilities RB	7.75%	03/01/2041	1,000	1,109,520
				1,938,525
North Dakota 0.26%				
Burleigh (County of) (University of Mary); Series 2016,				
Education Facilities RB	5.20%	04/15/2046	1,000	887,500
Ohio 4.79%				
Buckeye Tobacco Settlement Financing Authority;				
Series 2007 A-2, Sr. Asset-Backed Turbo RB	5.88%	06/01/2030	1,000	846,130
Series 2007 A-2, Sr. Asset-Backed Turbo RB	5.88%	06/01/2047	3,000	2,551,200
Series 2007 A-2, Sr. Asset-Backed Turbo RB	6.00%	06/01/2042	1,000	844,570
Series 2007 A-3, Sr. Asset-Backed RB	6.25%	06/01/2037	1,000	869,130
Series 2007 B, First Sub. Asset-Backed CAB RB ⁽ⁱ⁾	0.00%	06/01/2047	40,000	2,237,600
Centerville (City of) (Bethany Lutheran Village Continuing Care Facility Expansion); Series 2007 A,				
Health Care RB	6.00%	11/01/2038	1,500	1,509,060
Cleveland (City of) & Cuyahoga (County of) Port Authority (Constellation Schools); Series 2014 A, Ref. &				
Improvement Lease RB ^(e)	6.75%	01/01/2044	1,000	1,043,000
Cuyahoga (County of) (Eliza Jennings Senior Care Network); Series 2007 A, Health Care & Independent				
Living Facilities RB	5.75%	05/15/2027	2,000	2,011,320
Franklin (County of) (First Community Village Obligated Group); Series 2013, Ref. Health Care				
Facilities RB	5.63%	07/01/2047	600	578,640
Gallia (County of) (Holzer Health System Obligated Group); Series 2012, Ref. & Improvement Hospital				
Facilities RB	8.00%	07/01/2042	980	1,123,129

See accompanying notes which are an integral part of this schedule.

	Interest Rate	Maturity Date	Principal Amount	Value
Ohio (continued)	Kate	Date	(000)	value
Montgomery (County of) (St. Leonard); Series 2010,				
Ref. & Improvement Health Care & MFH RB	6.63%	04/01/2040	\$ 1,000	\$ 1,071,310
Muskingum (County of) (Genesis Healthcare System);	0.05 /0	0 1/0 1/20 10	φ 1,000	φ 1,071,510
Series 2013, Hospital Facilities RB	5.00%	02/15/2044	1,000	1,033,920
Toledo-Lucas (County of) Port Authority (StoryPoint			,	, ,
Waterville); Series 2016 A-1, RB ^(e)	6.38%	01/15/2051	1,000	926,420
				16,645,429
Oklahoma 1.19%				
Oklahoma (State of) Development Finance Authority				
(Inverness Village Community);				
Series 2012, Ref. Continuing Care Retirement				
Community RB	6.00%	01/01/2032	1,000	1,038,460
Series 2013, Ref. Continuing Care Retirement				
Community RB	5.75%	01/01/2037	1,000	1,026,760
Payne (County of) Economic Development Authority	~		1 0 0 0	
(Epworth Living at the Ranch); Series 2016 A, RB	7.00%	11/01/2051	1,000	988,080
Tulsa (County of) Industrial Authority (Montereau, Inc.);	7 7501	11/01/2045	1 000	1 067 600
Series 2010 A, Senior Living Community RB	7.25%	11/01/2045	1,000	1,067,600 4,120,900
Pennsylvania 5.30%				4,120,900
Allegheny (County of) Industrial Development Authority				
(Propel Charter School-Montour); Series 2010 A, Charter				
School RB	6.75%	08/15/2035	920	988,485
Allegheny (County of) Redevelopment Authority	0.1570	00/15/2055	120	200,103
(Pittsburgh Mills); Series 2004, Tax Allocation RB	5.60%	07/01/2023	835	803,587
Crawford (County of) Hospital Authority (Meadville				,
Medical Center);				
Series 2016 A, Ref. Hospital RB	6.00%	06/01/2036	915	911,871
Series 2016 A, Ref. Hospital RB	6.00%	06/01/2051	715	693,950
Cumberland (County of) Municipal Authority (Asbury				
Pennsylvania Obligated Group); Series 2010, RB	6.13%	01/01/2045	965	1,009,815
Harrisburg (City of) Authority (Harrisburg University of	6.000		1 = 2 0	
Science); Series 2007 B, University RB ⁽¹⁾	6.00%	09/01/2036	1,730	1,568,401
Lehigh (County of) General Purpose Authority (Bible	5 2501	07/01/20/2	1 000	1 020 640
Fellowship Church Homes, Inc.); Series 2013, RB	5.25%	07/01/2042	1,000	1,039,640
Montgomery (County of) Industrial Development Authority (Philadelphia Presbytery Homes, Inc.); Series				
2010, RB	6.63%	12/01/2030	1,000	1,112,920
Pennsylvania (Commonwealth of); First Series 2014,	0.0370	12/01/2000	1,000	1,112,720
Unlimited Tax GO Bonds ^(b)	5.00%	06/15/2034	3,000	3,281,400
Pennsylvania (State of) Economic Development				
Financing Authority (USG Corp.); Series 1999, Solid				
Waste Disposal RB ^(h)	6.00%	06/01/2031	1,000	980,200
	5.00%	06/15/2021	3,000	3,245,730

Pennsylvania (State of) Intergovernmental Cooperation				
Authority (City of Philadelphia Funding Program);				
Series 2009, Ref. Special Tax RB ^(b)				
Philadelphia (City of) Industrial Development Authority				
(First Philadelphia Preparatory Charter School); Series				
2014 A, RB	7.25%	06/15/2043	750	853,912
Philadelphia (City of) Industrial Development Authority				
(Performing Arts Charter School); Series 2013, RB ^(e)	6.75%	06/15/2043	1,000	1,039,780
Washington (County of) Redevelopment Authority				
(Victory Centre Tanger Outlet Development); Series				
2006 A, Tax Allocation RB	5.45%	07/01/2035	875	875,052
				18,404,743
Puerto Rico 0.95%				
Children s Trust; Series 2005 A, Tobacco Settlement				
Asset-Backed RB ⁽ⁱ⁾	0.00%	05/15/2050	15,000	1,187,700
Puerto Rico Sales Tax Financing Corp.; Series 2007 A,				
CAB Sales Tax RB (INS-NATL) ^{(c)(i)}	0.00%	08/01/2044	10,000	2,111,700
				3,299,400
South Carolina 0.31%				
South Carolina (State of) Jobs-Economic Development				
Authority (The Woodlands at Furman);				
Series 2012, Ref. RB	6.00%	11/15/2042	1,087	1,043,768
Series 2012, Ref. Sub. CAB RB ⁽ⁱ⁾	0.00%	11/15/2047	434	41,250
				1,085,018
Tennessee 0.88%				
Bristol (City of) Industrial Development Board				
(Pinnacle); Series 2016, Tax Increment Allocation RB ^(e)	5.63%	06/01/2035	1,000	964,920
			,	, -

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Tennessee (continued)				
Shelby (County of) Health, Educational & Housing				
Facilities Board (Trezevant Manor); Series 2013 A, Ref.				
RB	5.50%	09/01/2047	\$ 1,000	\$ 1,009,320
Trenton (City of) Health & Educational Facilities Board (RHA/Trenton MR, Inc.); Series 2009, RB ^{(f)(g)}	9.25%	04/01/2019	930	1,093,587 3,067,827
Texas 9.00%				
Arlington Higher Education Finance Corp. (Universal Academy); Series 2014 A, Education RB	7.13%	03/01/2044	800	808,440
Austin Convention Enterprises, Inc.; Series 2006 B, Ref. Second Tier Convention Center RB ^(e)	5.75%	01/01/2034	1,100	1,088,274
Capital Area Cultural Education Facilities Finance Corp. (The Roman Catholic Diocese of Austin); Series 2005 B,				
RB	6.13%	04/01/2045	1,000	1,103,810
Central Texas Regional Mobility Authority; Series 2011,	(750)	01/01/2021	1 000	1 101 000
Sub. Lien RB ^{(f)(g)} Clifton Higher Education Finance Corp. (Uplift	6.75%	01/01/2021	1,000	1,191,090
Education); Series 2010 A, Education RB	6.25%	12/01/2045	1,000	1,103,980
HFDC of Central Texas, Inc. (Sears Tyler Methodist);	0.25 /0	12/01/2013	1,000	1,105,700
Series 2009 A, RB ⁽¹⁾	7.75%	11/15/2044	1,000	10
Houston (City of) (Continental Airlines, Inc.); Series				
2011 A, Ref. Airport System Special Facilities RB ^(h)	6.63%	07/15/2038	1,000	1,120,760
Houston Higher Education Finance Corp. (Cosmos Foundation, Inc.); Series 2011 A, RB ^{(f)(g)}	6.88%	05/15/2021	1,000	1,216,140
La Vernia Higher Education Finance Corp. (Amigos Por Vida Friends for Life); Series 2008, RB	6.25%	02/15/2026	1,465	1,466,187
La Vernia Higher Education Finance Corp. (Knowledge is Power Program, Inc.); Series 2009 A, RB ^{(f)(g)}	6.25%	08/15/2019	1,000	1,125,300
La Vernia Higher Education Finance Corp. (Meridian World School); Series 2015 A, RB ^(e)	5.50%	08/15/2045	750	765,510
Mission Economic Development Corp. (CarbonLite Recycling LLC); Series 2016, Solid Waste Disposal RB				
(e)(h)	6.50%	12/01/2033	1,000	937,180
Mission Economic Development Corp. (Natgasoline);	0.0070	12,01,2000	1,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Series 2016 B, Sr. Lien RB ^{(e)(h)}	5.75%	10/01/2031	1,000	1,044,180
New Hope Cultural Education Facilities Finance Corp.				
(MRC Senior Living-The Langford); Series 2016 A,				
Retirement Facility RB	5.50%	11/15/2052	1,500	1,347,480
North Texas Tollway Authority; Series 2008 A, Ref. First Tier System RB (INS-BHAC)				
(b)(c)	5.75%	01/01/2048	3,000	3,130,470
Series 2011 B, Special Project System CAB RB (i)	0.00%	09/01/2037	7,000	2,674,140
Port Beaumont Navigation District (Jefferson Energy Companies); Series 2016, Dock and Wharf Facility RB	7.25%	02/13/2020	1,000	1,037,870

(e)(g)(h)				
Red River Health Facilities Development Corp. (Sears				
Methodist Retirement System); Series 2013, Retirement				
Facility RB ⁽¹⁾	6.15%	11/15/2049	1,000	0
Rowlett (City of) (Bayside Public Improvement District				
North Improvement Area); Series 2016, Special				
Assessment RB	6.00%	09/15/2046	750	702,480
Sanger Industrial Development Corp. (Texas Pellets);				
Series 2012 B, RB ^(h)	8.00%	07/01/2038	990	446,777
Tarrant County Cultural Education Facilities Finance				
Corp. (Mirador);				
Series 2010 A, Retirement Facility RB	8.00%	11/15/2029	485	388,000
Series 2010 A, Retirement Facility RB	8.13%	11/15/2039	1,000	800,000
Tarrant County Cultural Education Facilities Finance				
Corp. (Stayton at Museum Way); Series 2009 A,				
Retirement Facility RB	8.25%	11/15/2044	860	908,607
Texas Private Activity Bond Surface Transportation				
Corp. (LBJ Infrastructure); Series 2010, Sr. Lien RB	7.00%	06/30/2040	1,000	1,143,430
Texas Private Activity Bond Surface Transportation				
Corp. (NTE Mobility Partners LLC North Tarrant				
Express Management Lanes); Series 2009, Sr. Lien RB	6.88%	12/31/2039	1,000	1,138,280
Texas Private Activity Bond Surface Transportation				
Corp. (NTE Mobility Partners LLC); Series 2013, Sr.				
Lien RB ^(h)	6.75%	06/30/2043	1,000	1,178,740
Texas State Public Finance Authority Charter School				
Finance Corp. (Odyssey Academy, Inc.); Series 2010 A,				
Education RB ^{(f)(g)}	7.13%	02/15/2020	1,000	1,171,400
Travis County Health Facilities Development Corp.				
(Westminster Manor);				
Series 2010, RB ^{(f)(g)}	7.00%	11/01/2020	805	948,982
Series 2010, RB	7.00%	11/01/2030	195	220,245
Tyler Health Facilities Development Corp. (Mother				
Frances Hospital Regional Health Care Center); Series				
2007, Ref. Hospital RB ^{(f)(g)}	5.00%	07/01/2017	1,000	1,024,260
				31,232,022
Utah 0.31%				
Utah (State of) Charter School Finance Authority (North				
Davis Preparatory Academy); Series 2010, Charter				
School RB	6.38%	07/15/2040	1,000	1,065,620

	Interest Rate	Maturity Date	Principal Amount (000)	Value
Virginia 0.59%				
Ballston Quarter Communities Development Authority; Series 2016 A, Tax Allocation RB	5.38%	03/01/2036	\$ 1,000	\$ 962,970
Peninsula Town Center Community Development Authority; Series 2007, Special Obligation RB Tobacco Settlement Financing Corp.; Series 2007 B-2,	6.45%	09/01/2037	219	221,006
Sr. Tobacco Settlement RB	5.20%	06/01/2046	1,000	848,820 2,032,796
Washington 2.47%				
King (County of) Public Hospital District No. 4 (Snoqualmie Valley Hospital); Series 2011, Ref. & Improvement Limited Tax GO Bonds	7.00%	12/01/2040	1,000	1,070,230
King (County of) Public Hospital District No. 4; Series 2015 A, RB	6.25%	12/01/2045	1,000	953,790
King (County of); Series 2011 B, Ref. Sewer RB ^(b)	5.00%	01/01/2034	3,000	3,298,110
Washington (State of) Health Care Facilities Authority (Central Washington Health Services Association);	7.000	07/01/2010	1 000	1 122 020
Series 2009, RB ^{(f)(g)} Washington (State of) Health Care Facilities Authority	7.00%	07/01/2019	1,000	1,138,980
(Seattle Cancer Care Alliance); Series 2009, RB ^{(f)(g)} Washington (State of) Housing Finance Commission	7.38%	03/01/2019	1,200	1,356,900
(Heron's Key Senior Living); Series 2015 A, RB ^{e)}	7.00%	07/01/2050	740	752,565 8,570,575
West Virginia 0.82%				
Kanawha (County of) (The West Virginia State University Foundation); Series 2013, Student Housing				
RB West Virginia (State of) Economic Development	6.75%	07/01/2045	1,000	1,103,310
Authority (Entsorga West Virginia LLC); Series 2016, Solid Waste Disposal Facilities RB ^{(e)(h)} West Virginia (State of) Hospital Finance Authority	7.25%	02/01/2036	750	706,508
(Thomas Health System); Series 2008, RB	6.50%	10/01/2038	1,000	1,034,260
				2,844,078
Wisconsin 4.24%				
Wisconsin (State of) Health & Educational Facilities Authority (Prohealth Care, Inc. Obligated Group); Series 2009, RB ^{(f)(g)}	6.38%	02/15/2019	1,500	1,663,155
Wisconsin (State of) Health & Educational Facilities Authority (St. John s Community, Inc.); Series 2009 A,	0.30%	02/13/2019	1,300	1,005,155
$RB^{(f)(g)}$	7.63%	09/15/2019	1,000	1,166,310
Wisconsin (State of) Health & Educational Facilities Authority (Wisconsin Illinois Senior Housing, Inc.);				
Series 2012, RB	5.88%	08/01/2042	1,000	1,016,910
Series 2013, RB	7.00%	08/01/2043	1,025	1,078,484

Wisconsin (State of) Public Finance Authority (Glenridge Palmer Ranch); Series 2011 A, Continuing				
Care Retirement Community RB	8.25%	06/01/2046	1,000	1,196,790
Wisconsin (State of) Public Finance Authority (KU				
Campus Development Corp. Central District				
Development); Series 2016, Lease Development RB ^(b)	5.00%	03/01/2046	3,000	3,244,410
Wisconsin (State of) Public Finance Authority (North				
Carolina Charter Educational Foundation); Series 2016				
A, Education RB ^(e)	5.00%	06/15/2046	1,000	846,600
Wisconsin (State of) Public Finance Authority (Roseman				
University of Health Sciences); Series 2015, Ref. RB	5.88%	04/01/2045	660	675,649
Wisconsin (State of) Public Finance Authority (Voyager				
Foundation Inc.); Series 2012 A, Charter School RB	6.20%	10/01/2042	500	526,134
Wisconsin Health & Educational Facilities Authority				
(Ascension Senior Credit Group); Series 2016 A, Ref.	5 000	11/15/2020	2 000	2 211 240
RB ^(b)	5.00%	11/15/2039	3,000	3,311,340
TOTAL DIVECTMENTS(m) 1165267 (C - 4				14,725,782
TOTAL INVESTMENTS ^(m) 116.53% (Cost				404 (10 5(2
\$388,553,277) EL OATING BATE NOTE OBLICATIONS (17,57)(404,619,563
FLOATING RATE NOTE OBLIGATIONS (17.57)% Notes with interest and fee rates ranging from 1.09% to				
1.66% at 11/30/2016 and contractual				
1.00% at 11750/2010 and contractual				
maturities of collateral ranging from 06/15/2021 to				
10/01/2052 (See Note 1D) ⁽ⁿ⁾				(61,000,000)
OTHER ASSETS LESS LIABILITIES 1.04%				3,602,456
NET ASSETS 100.00%				\$ 347,222,019
				. , , -

Investment Abbreviations:

ACA	ACA Financial Guaranty Corp.
AGM	Assured Guaranty Municipal Corp.
AMBAC	American Municipal Bond Assurance Corp.
BHAC	Berkshire Hathaway Assurance Corp.
CAB	Capital Appreciation Bonds
Conv.	Convertible
COP	Certificates of Participation
GO	General Obligation
IDR	Industrial Development Revenue Bonds
INS	Insurer
Jr.	Junior
LOC	Letter of Credit
MFH	Multi-Family Housing
NATL	National Public Finance Guarantee Corp.
PCR	Pollution Control Revenue Bonds
PILOT	Payment-in-Lieu-of-Tax
RAC	Revenue Anticipation Certificates
RB	Revenue Bonds
Ref.	Refunding
RN	Revenue Notes
Sec.	Secured
Sr.	Senior
Sub.	Subordinated
VRD	Variable Rate Demand
Wts.	Warrants
Notes to Sch	edule of Investments:

^(a) Calculated as a percentage of net assets. Amounts in excess of 100% are due to the Trust s use of leverage.

- ^(b) Underlying security related to TOB Trusts entered into by the Trust. See Note 1D.
- ^(c) Principal and/or interest payments are secured by the bond insurance company listed.
- ^(d) Convertible CAB. The interest rate shown represents the coupon rate at which the bond will accrue at a specified future date.
- (e) Security purchased or received in a transaction exempt from registration under the Securities Act of 1933, as amended (the 1933 Act). The security may be resold pursuant to an exemption from registration under the 1933 Act, typically to qualified institutional buyers. The aggregate value of these securities at November 30, 2016 was \$25,292,335, which represented 7.28% of the Trust s Net Assets.

- ^(f) Advance refunded; secured by an escrow fund of U.S. Government obligations or other highly rated collateral.
- ^(g) Security has an irrevocable call by the issuer or mandatory put by the holder. Maturity date reflects such call or put.
- ^(h) Security subject to the alternative minimum tax.
- (i) Zero coupon bond issued at a discount.
- (j) Demand security payable upon demand by the Trust at specified time intervals no greater than thirteen months. Interest rate is redetermined periodically. Rate shown is the rate in effect on November 30, 2016.
- ^(k) Principal and interest payments are fully enhanced by a letter of credit from the bank listed or a predecessor bank, branch or subsidiary.
- ⁽¹⁾ Defaulted security. Currently, the issuer is partially or fully in default with respect to interest payments. The aggregate value of these securities at November 30, 2016 was \$2,454,813, which represented less than 1% of the Trust s Net Assets.
- (m) Entities may either issue, guarantee, back or otherwise enhance the credit quality of a security. The entities are not primarily responsible for the issuer s obligation but may be called upon to satisfy issuers obligations. No concentration of any single entity was greater than 5% each.
- ⁽ⁿ⁾ Floating rate note obligations related to securities held. The interest and fee rates shown reflect the rates in effect at November 30, 2016. At November 30, 2016, the Trust s investments with a value of \$101,561,331 are held by TOB Trusts and serve as collateral for the \$61,000,000 in the floating rate note obligations outstanding at that date.

See accompanying notes which are an integral part of this schedule.

Notes to Quarterly Schedule of Portfolio Holdings

November 30, 2016

(Unaudited)

NOTE 1 Significant Accounting Policies

A. Security Valuations Securities, including restricted securities, are valued according to the following policy. Securities are fair valued using an evaluated quote provided by an independent pricing service approved by the Board of Trustees. Evaluated quotes provided by the pricing service may be determined without exclusive reliance on quoted prices, and may reflect appropriate factors such as institution-size trading in similar groups of securities, developments related to specific securities, dividend rate (for unlisted equities), yield (for debt obligations), quality, type of issue, coupon rate (for debt obligations), maturity (for debt obligations), individual trading characteristics and other market data. Debt obligations are subject to interest rate and credit risks. In addition, all debt obligations involve some risk of default with respect to interest and/or principal payments.

Securities for which market quotations either are not readily available or became unreliable are valued at fair value as determined in good faith by or under the supervision of the Trust s officers following procedures approved by the Board of Trustees. Some of the factors which may be considered in determining fair value are fundamental analytical data relating to the investment; the nature and duration of any restrictions on transferability or disposition; trading in similar securities by the same issuer or comparable companies; relevant political, economic or issuer specific news; and other relevant factors under the circumstances.

The Trust may invest in securities that are subject to interest rate risk, meaning the risk that the prices will generally fall as interest rates rise and, conversely, the prices will generally rise as interest rates fall. Specific securities differ in their sensitivity to changes in interest rates depending on their individual characteristics. Changes in interest rates may result in increased market volatility, which may affect the value and/or liquidity of certain Trust investments.

Valuations change in response to many factors including the historical and prospective earnings of the issuer, the value of the issuer s assets, general economic conditions, interest rates, investor perceptions and market liquidity. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

B. Securities Transactions and Investment Income Securities transactions are accounted for on a trade date basis. Realized gains or losses on sales are computed on the basis of specific identification of the securities sold. Interest income (net of withholding tax, if any) is recorded on the accrual basis from settlement date. Dividend income (net of withholding tax, if any) is recorded on the ex-dividend date. Bond premiums and discounts are amortized and/or accreted for financial reporting purposes.

The Trust may periodically participate in litigation related to Trust investments. As such, the Trust may receive proceeds from litigation settlements. Any proceeds received are included in the Statement of Operations as realized gain (loss) for investments no longer held and as unrealized gain (loss) for investments still held.

Brokerage commissions and mark ups are considered transaction costs and are recorded as an increase to the cost basis of securities purchased and/or a reduction of proceeds on a sale of securities. Such transaction costs are included in the determination of net realized and unrealized gain (loss) from investment securities reported in the Statement of Operations and the Statement of Changes in Net Assets and the net realized and unrealized gains (losses) on securities per share in the Financial Highlights. Transaction costs are included in the calculation of the Trust s net asset value

and, accordingly, they reduce the Trust s total returns. These transaction costs are not considered operating expenses and are not reflected in net investment income reported in the Statement of Operations and the Statement of Changes in Net Assets, or the net investment income per share and the ratios of expenses and net investment income reported in the Financial Highlights, nor are they limited by any expense limitation arrangements between the Trust and the investment adviser.

- **C.** Country Determination For the purposes of making investment selection decisions and presentation in the Schedule of Investments, the investment adviser may determine the country in which an issuer is located and/or credit risk exposure based on various factors. These factors include the laws of the country under which the issuer is organized, where the issuer maintains a principal office, the country in which the issuer derives 50% or more of its total revenues and the country that has the primary market for the issuer securities, as well as other criteria. Among the other criteria that may be evaluated for making this determination are the country in which the issuer maintains 50% or more of its assets, the type of security, financial guarantees and enhancements, the nature of the collateral and the sponsor organization. Country of issuer and/or credit risk exposure has been determined to be the United States of America, unless otherwise noted.
- **D.** Floating Rate Note Obligations The Trust invests in inverse floating rate securities, such as Tender Option Bonds (TOBs), for investment purposes and to enhance the yield of the Trust. Such securities may be purchased in the secondary market without

D. Floating Rate Note Obligations (continued)

first owning an underlying bond but generally are created through the sale of fixed rate bonds by the Trust to special purpose trusts established by a broker dealer or by the Trust (TOB Trusts) in exchange for cash and residual interests in the TOB Trusts assets and cash flows, which are in the form of inverse floating rate securities. The TOB Trusts finance the purchases of the fixed rate bonds by issuing floating rate notes to third parties and allowing the Trust to retain residual interests in the bonds. The floating rate notes issued by the TOB Trusts have interest rates that reset weekly and the floating rate note holders have the option to tender their notes to the TOB Trusts for redemption at par at each reset date. The residual interests held by the Trust (inverse floating rate securities) include the right of the Trust (1) to cause the holders of the floating rate notes to tender their notes at par at the next interest rate reset date, and (2) to transfer the municipal bond from the TOB Trust to the Trust, thereby collapsing the TOB Trust. Inverse floating rate securities tend to underperform the market for fixed rate bonds in a rising interest rate environment, but tend to outperform the market for fixed rate bonds when interest rates decline or remain relatively stable.

The Trust generally invests in inverse floating rate securities that include embedded leverage, thus exposing the Trust to greater risks and increased costs. The primary risks associated with inverse floating rate securities are varying degrees of liquidity and decreases in the value of such securities in response to changes in interest rates to a greater extent than fixed rate securities having similar credit quality, redemption provisions and maturity, which may cause the Trust s net asset value to be more volatile than if it had not invested in inverse floating rate securities. In certain instances, the short-term floating rate notes created by the TOB Trust may not be able to be sold to third parties or, in the case of holders tendering (or putting) such notes for repayment of principal, may not be able to be remarketed to third parties. In such cases, the TOB Trust holding the fixed rate bonds may be collapsed with the entity that contributed the fixed rate bonds to the TOB Trust. In the case where a TOB Trust is collapsed with the Trust, the Trust will be required to repay the principal amount of the tendered securities, which may require the Trust to sell other portfolio holdings to raise cash to meet that obligation. The Trust could therefore be required to sell other portfolio holdings at a disadvantageous time or price to raise cash to meet this obligation, which risk will be heightened during times of market volatility, illiquidity or uncertainty. The embedded leverage in the TOB Trust could cause the Trust to lose more money than the value of the asset it has contributed to the TOB Trust and greater levels of leverage create the potential for greater losses. In addition, a Trust may enter into reimbursement agreements with the liquidity provider of certain TOB transactions in connection with certain residuals held by the Trust. These agreements commit a Trust to reimburse the liquidity provider to the extent that the liquidity provider must provide cash to a TOB Trust, including following the termination of a TOB Trust resulting from a mandatory tender event (liquidity shortfall). The reimbursement agreement will effectively make the Trust liable for the amount of the negative difference, if any, between the liquidation value of the underlying security and the purchase price of the floating rate notes issued by the TOB Trust.

The Trust accounts for the transfer of fixed rate bonds to the TOB Trusts as secured borrowings, with the securities transferred remaining in the Trust s investment assets, and the related floating rate notes reflected as Trust liabilities under the caption *Floating rate note obligations* on the Statement of Assets and Liabilities. The Trust records the interest income from the fixed rate bonds under the caption *Interest* and records the expenses related to floating rate obligations and any administrative expenses of the TOB Trusts as a component of *Interest, facilities and maintenance fees* on the Statement of Operations.

Final rules implementing section 619 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the

Volcker Rule) prohibit banking entities from engaging in proprietary trading of certain instruments and limit such entities investments in, and relationships with, covered funds, as defined in the rules. These rules preclude banking entities and their affiliates from sponsoring and/or providing services for existing TOB Trusts. A new TOB structure is being utilized by the Trust wherein the Trust, as holder of the residuals, will perform certain duties previously performed by banking entities as sponsors of TOB Trusts. These duties may be performed by a third-party service

provider. The Trust s expanded role under the new TOB structure may increase its operational and regulatory risk. The new structure is substantially similar to the previous structure; however, pursuant to the Volcker Rule, the remarketing agent would not be able to repurchase tendered floaters for its own account upon a failed remarketing. In the event of a failed remarketing, a banking entity serving as liquidity provider may loan the necessary funds to the TOB Trust to purchase the tendered floaters. The TOB Trust, not the Trust, would be the borrower and the loan from the liquidity provider will be secured by the purchased floaters now held by the TOB Trust. However, as previously described, the Trust would bear the risk of loss with respect to any liquidity shortfall to the extent it entered into a reimbursement agreement with the liquidity provider.

There can be no assurances that the new TOB structure will continue to be a viable form of leverage. Further, there can be no assurances that alternative forms of leverage will be available to the Trust in order to maintain current levels of leverage. Any alternative forms of leverage may be less advantageous to the Trust, and may adversely affect the Trust s net asset value, distribution rate and ability to achieve its investment objective.

TOBs are presently classified as private placement securities. Private placement securities are subject to restrictions on resale because they have not been registered under the Securities Act of 1933, as amended (the 1933 Act), or are otherwise not readily

D. Floating Rate Note Obligations (continued)

marketable. As a result of the absence of a public trading market for these securities, they may be less liquid than publicly traded securities. Although atypical, these securities may be resold in privately negotiated transactions, the prices realized from these sales could be less than those originally paid by the Trust or less than what may be considered the fair value of such securities.

E. Other Risks The value of, payment of interest on, repayment of principal for and the ability to sell a municipal security may be affected by constitutional amendments, legislative enactments, executive orders, administrative regulations, voter initiatives and the economics of the regions in which the issuers are located.

Since many municipal securities are issued to finance similar projects, especially those relating to education, health care, transportation and utilities, conditions in those sectors can affect the overall municipal securities market and the Trust s investments in municipal securities.

There is some risk that a portion or all of the interest received from certain tax-free municipal securities could become taxable as a result of determinations by the Internal Revenue Service.

NOTE 2 Additional Valuation Information

Generally Accepted Accounting Principles (GAAP) defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, under current market conditions. GAAP establishes a hierarchy that prioritizes the inputs to valuation methods, giving the highest priority to readily available unadjusted quoted prices in an active market for identical assets (Level 1) and the lowest priority to significant unobservable inputs (Level 3), generally when market prices are not readily available or are unreliable. Based on the valuation inputs, the securities or other investments are tiered into one of three levels. Changes in valuation methods may result in transfers in or out of an investment s assigned level:

- Level 1 Prices are determined using quoted prices in an active market for identical assets.
- Level 2 Prices are determined using other significant observable inputs. Observable inputs are inputs that other market participants may use in pricing a security. These may include quoted prices for similar securities, interest rates, prepayment speeds, credit risk, yield curves, loss severities, default rates, discount rates, volatilities and others.
- Level 3 Prices are determined using significant unobservable inputs. In situations where quoted prices or observable inputs are unavailable (for example, when there is little or no market activity for an investment at the end of the period), unobservable inputs may be used. Unobservable inputs reflect the Trust s own assumptions about the factors market participants would use in determining fair value of the securities or instruments and would be based on the best available information.

As of November 30, 2016, all of the securities in this Trust were valued based on Level 2 inputs (see the Schedule of Investments for security categories). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

NOTE 3 Investment Securities

The aggregate amount of investment securities (other than short-term securities, U.S. Treasury obligations and money market funds, if any) purchased and sold by the Trust during the nine months ended November 30, 2016 was \$48,734,467 and \$42,766,929, respectively. Cost of investments on a tax basis includes the adjustments for financial reporting purposes as of the most recently completed federal income tax reporting period-end.

Unrealized Appreciation (Depreciation) of Investment Securities on a Tax Basis

Aggregate unrealized appreciation of investment securities	\$ 31,275,861
Aggregate unrealized (depreciation) of investment securities	(13,997,514)
Net unrealized appreciation of investment securities	\$ 17,278,347
Cost of investments for tax purposes is \$387,341,216.	

Item 2. Controls and Procedures.

- (a) As of November 21, 2016, an evaluation was performed under the supervision and with the participation of the officers of the Registrant, including the Principal Executive Officer (PEO) and Principal Financial Officer (PFO), to assess the effectiveness of the Registrant s disclosure controls and procedures, as that term is defined in Rule 30a-3(c) under the Investment Company Act of 1940 (Act), as amended. Based on that evaluation, the Registrant s officers, including the PEO and PFO, concluded that, as of November 21, 2016, the Registrant s disclosure controls and procedures were reasonably designed so as to ensure: (1) that information required to be disclosed by the Registrant on Form N-Q is recorded, processed, summarized and reported within the time periods specified by the rules and forms of the Securities and Exchange Commission; and (2) that material information relating to the Registrant is made known to the PEO and PFO as appropriate to allow timely decisions regarding required disclosure.
- (b) There have been no changes in the Registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the Act) that occurred during the Registrant s last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Registrant s internal control over financial reporting.

Item 3. Exhibits.

Certifications of PEO and PFO as required by Rule 30a-2(a) under the Investment Company Act of 1940.

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: Invesco Municipal Income Opportunities Trust

By: /s/ Sheri Morris Sheri Morris Principal Executive Officer

Date: January 27, 2017

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

- By: /s/ Sheri Morris Sheri Morris Principal Executive Officer
- Date: January 27, 2017
- By: /s/ Kelli K. Gallegos Kelli K. Gallegos Principal Financial Officer
- Date: January 27, 2017

EXHIBIT INDEX

Certifications of Principal Executive Officer (PEO) and Principal Financial Officer (PFO) as required by Rule 30a-2(a) under the Investment Company Act of 1940, as amended.