



OMAP RECENT DEALS
TABLE UPDATED FEBRUARY 2022

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
12/9/2021	12/8/2022	Village of Genoa	\$1,090,000.00	Revenue	0.30%	0.90%	66.667%	\$6,540.00
12/7/2021	12/7/2022	Village of Whitehall	\$2,295,000.00	Revenue	0.35%	0.55%	36.364%	\$4,590.00
12/7/2021	12/7/2022	Village of Whitehall	\$7,545,000.00	Revenue	0.30%	0.50%	40.000%	\$15,090.00
12/2/2021	12/2/2022	Village of Pioneer	\$3,950,000.00	Revenue	0.30%	1.00%	70.000%	\$27,650.00
12/1/2021	11/30/2022	Village of Carey	\$3,925,000.00	Revenue	0.30%	1.00%	70.000%	\$27,475.00
11/17/2021	11/17/2022	Village of Walton Hills	\$2,140,000.00	GO	0.23%	0.48%	52.083%	\$5,350.00
11/16/2021	11/16/2022	City of Whitehall	\$1,805,000.00	GO	0.20%	0.30%	33.333%	\$1,805.00
9/29/2021	9/29/2022	Village of Woodmere	\$1,290,000.00	GO	0.15%	0.35%	57.143%	\$2,580.00
9/29/2021	9/29/2022	City of Berea	\$5,250,000.00	Revenue	0.25%	0.35%	28.571%	\$5,250.00
9/1/2021	8/31/2022	Union Township	\$22,800,000.00	GO	0.12%	0.20%	40.000%	\$18,240.00
8/12/2021	8/11/2022	Village of Jackson Center	\$2,440,000.00	Revenue	0.18%	0.80%	77.500%	\$15,128.00
7/21/2021	7/21/2022	City of Youngstown	\$5,100,000.00	GO	0.23%	0.58%	60.345%	\$17,850.00
7/7/2021	7/7/2022	City of Youngstown	\$4,500,000.00	GO	0.18%	0.30%	40.000%	\$5,400.00
6/29/2021	6/29/2022	City of Elyria	\$6,100,000.00	GO	0.15%	0.23%	34.783%	\$4,880.00
6/24/2021	6/23/2022	City of Wapakoneta	\$12,950,000.00	Revenue	0.18%	1.00%	82.000%	\$106,190.00
6/22/2021	6/22/2022	City of Miamisburg	\$7,870,000.00	GO	0.14%	0.24%	41.667%	\$7,870.00
6/17/2021	6/16/2022	Village of Newton Falls (AMP)	\$690,000.00	Revenue	0.20%	1.00%	80.000%	\$5,520.00
6/16/2021	12/1/2021	City of Lorain	\$2,835,000.00	GO	0.16%	0.50%	68.000%	\$9,639.00
6/16/2021	6/15/2022	City of Uhrichsville	\$2,705,000.00	GO	0.13%	0.30%	56.667%	\$4,598.50

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
6/16/2021	6/16/2022	City of Kirtland	\$2,008,000.00	GO	0.13%	0.30%	56.667%	\$3,413.60
5/26/2021	5/25/2022	City of Forest Park	\$2,835,000.00	GO	0.13%	0.25%	48.000%	\$3,402.00
4/30/2021	4/30/2022	City of West Carrollton	\$4,415,000.00	Revenue	0.50%	0.75%	33.333%	\$11,037.50
4/28/2021	4/27/2021	Village of Holiday City (AMP)	\$1,570,000.00	Revenue	0.22%	1.10%	80.000%	\$13,816.00
4/28/2021	4/28/2022	City of Euclid	\$1,900,000.00	GO	0.18%	0.35%	48.571%	\$3,230.00
4/28/2021	4/27/2022	Village of Holiday City (AMP)	\$1,570,000.00	Revenue	0.22%	1.10%	80.000%	\$13,816.00
4/22/2021	4/21/2022	Village of Monroeville (AMP)	\$1,090,000.00	Revenue	0.22%	1.10%	80.000%	\$9,592.00
4/21/2021	4/21/2022	City of Northwood	\$4,600,000.00	GO	0.18%	1.00%	82.000%	\$37,720.00
4/15/2021	4/15/2022	Village of Grafton (AMP)	\$3,700,000.00	Revenue	0.22%	1.00%	78.000%	\$28,860.00
3/31/2021	3/31/2022	City of Mayfield Heights	\$1,500,000.00	GO	0.20%	0.40%	50.000%	\$3,000.00
3/11/2021	3/10/2022	City of Riverside	\$5,060,000.00	Revenue	0.25%	0.35%	28.571%	\$5,060.00
3/4/2021	3/3/2021	City of Hubbard (AMP)	\$505,000.00	Revenue	0.35%	1.25%	72.000%	\$4,545.00
1/13/2021	1/13/2021	Lake County	\$4,000,000.00	GO	0.20%	0.30%	33.333%	\$4,000.00
12/10/2020	12/9/2021	Village of Genoa	\$1,485,000.00	Revenue	0.40%	1.40%	71.429%	\$14,850.00
12/3/2020	12/2/2021	Village of Carey	\$4,275,000.00	Revenue	0.35%	1.35%	74.074%	\$42,750.00
11/18/2020	11/18/2021	Village of Walton Hills	\$3,895,000.00	GO	0.30%	0.50%	40.000%	\$7,790.00
9/30/2020	9/30/2021	Village of Woodmere	\$1,370,000.00	GO	0.25%	0.55%	54.545%	\$4,110.00
9/30/2020	9/30/2021	City of Berea	\$5,600,000.00	Revenue	0.40%	0.70%	42.857%	\$16,800.00

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
9/17/2020	9/17/2021	City of Worthington	\$5,815,000.00	GO	0.23%	0.31%	25.806%	\$4,652.00
9/16/2020	9/16/2021	Village of Oakwood	\$2,130,000.00	GO	0.23%	0.53%	56.604%	\$6,390.00
9/2/2020	9/1/2021	Union Township	\$24,060,000.00	GO	0.23%	0.33%	30.303%	\$24,060.00
8/26/2020	8/25/2021	Belmont County	\$12,555,000.00	GO	0.24%	0.34%	29.412%	\$12,555.00
8/19/2020	8/18/2021	Mason City School District	\$6,965,000.00	GO	0.35%	0.55%	36.364%	\$13,930.00
8/13/2020	8/12/2021	Village of Jackson Center	\$2,585,000.00	Revenue	0.37%	1.40%	73.571%	\$26,625.50
7/22/2020	7/22/2021	City of Youngstown	\$6,560,000.00	GO	0.43%	2.50%	82.800%	\$135,792.00
7/22/2020	7/22/2021	City of Parma	\$6,233,000.00	GO	0.35%	0.55%	36.364%	\$12,466.00
7/8/2020	7/8/2021	City of Youngstown	\$5,100,000.00	GO	0.30%	0.80%	62.500%	\$25,500.00
7/1/2020	7/1/2021	City of Elyria	\$5,200,000.00	GO	0.33%	0.53%	37.736%	\$10,400.00
6/27/2020	6/26/2021	City of Lorain	\$2,800,000.00	GO	0.42%	0.67%	37.313%	\$7,000.00
6/25/2020	6/24/2021	City of Sharonville	\$6,000,000.00	GO	0.33%	0.43%	23.256%	\$6,000.00
6/25/2020	6/24/2021	City of Wapakoneta	\$17,000,000.00	Revenue	0.45%	1.50%	70.000%	\$178,500.00
6/23/2020	6/23/2021	City of Miamisburg	\$8,020,000.00	GO	0.35%	0.50%	30.000%	\$12,030.00
6/18/2020	6/17/2021	Village of Newton Falls (AMP)	\$925,000.00	Revenue	0.75%	2.00%	62.500%	\$11,562.50
6/18/2020	6/17/2021	City of Uhrichsville	\$2,955,000.00	GO	0.40%	0.75%	46.667%	\$10,342.50
6/18/2020	6/17/2021	City of Moraine	\$8,150,000.00	GO	0.34%	0.59%	42.373%	\$20,375.00
6/18/2020	6/17/2021	City of Tiffin	\$3,155,000.00	GO	0.40%	0.50%	20.000%	\$3,155.00

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6/17/2020	6/17/2021	City of Kirtland	\$2,405,000.00	GO	0.40%	0.70%	42.857%	\$7,215.00
6/17/2020	6/17/2021	City of Garfield Heights	\$3,000,000.00	GO	0.43%	1.00%	57.000%	\$17,100.00
6/11/2020	5/27/2021	City of Avon	\$3,600,000.00	GO	0.40%	0.45%	11.111%	\$1,800.00
6/10/2020	6/10/2021	City of Olmsted Falls	\$7,110,000.00	GO	0.44%	0.69%	36.232%	\$17,775.00
5/27/2020	5/26/2021	City of Forest Park	\$4,395,000.00	GO	0.84%	1.14%	26.316%	\$13,185.00
5/1/2020	5/1/2021	City of West Carrollton	\$4,030,000.00	Revenue	1.90%	2.65%	28.302%	\$30,225.00
4/29/2020	4/28/2021	Village of Holiday City (AMP)	\$1,680,000.00	Revenue	1.95%	3.95%	50.633%	\$33,600.00
4/29/2020	4/29/2021	City of Euclid	\$5,853,000.00	GO	1.55%	2.00%	22.500%	\$26,338.50
4/23/2020	4/23/2021	Village of Monroeville (AMP)	\$1,210,000.00	Revenue	2.00%	4.00%	50.000%	\$24,200.00
4/8/2020	4/8/2021	City of Parma Heights	\$3,195,000.00	GO	2.25%	5.00%	55.000%	\$87,862.50
4/1/2020	4/1/2021	City of Mayfield Heights	\$2,500,000.00	GO	1.80%	2.30%	21.739%	\$12,500.00
3/12/2020	3/11/2021	City of Riverside	\$4,730,000.00	Revenue	1.45%	1.75%	17.143%	\$14,190.00
3/5/2020	3/4/2021	City of Hubbard (AMP)	\$645,000.00	Revenue	1.40%	3.00%	53.333%	\$10,320.00
1/23/2020	1/21/2021	Village of Woodsfield	\$650,000.00	Revenue	1.50%	2.50%	40.000%	\$6,500.00
1/15/2020	1/14/2021	Lake County	\$9,925,000.00	GO	1.13%	1.23%	8.130%	\$9,925.00
12/13/2019	12/11/2020	Village of Genoa	\$1,855,000.00	Revenue	1.45%	2.45%	40.816%	\$18,550.00
12/5/2019	12/3/2020	Village of Carey	\$4,585,000.00	Revenue	1.50%	2.50%	40.000%	\$45,850.00
11/19/2019	11/19/2020	Village of Walton Hills	\$1,495,000.00	GO	1.40%	1.80%	22.222%	\$5,980.00

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
11/13/2019	11/12/2020	Southwest Local School District	\$9,650,000.00	GO	1.30%	1.50%	13.333%	\$19,300.00
10/2/2019	10/1/2020	Madison Local School District	\$1,135,000.00	GO	1.40%	1.55%	9.677%	\$1,702.50
10/2/2019	10/2/2020	Crestview Local School District	\$1,000,000.00	GO	1.42%	1.55%	8.387%	\$1,300.00
10/2/2019	10/1/2020	City of Berea	\$5,800,000.00	Revenue	2.15%	2.35%	8.511%	\$11,600.00
10/1/2019	10/1/2020	Village of Woodmere	\$1,400,000.00	GO	1.42%	1.82%	21.978%	\$5,600.00
9/25/2019	9/25/2020	City of Worthington	\$4,290,000.00	GO	1.22%	1.32%	7.576%	\$4,290.00
9/18/2019	9/17/2020	Village of Oakwood	\$2,200,000.00	GO	1.26%	1.66%	24.096%	\$8,800.00
9/5/2019	9/2/2020	Union Township	\$25,275,000.00	GO	1.25%	1.35%	7.407%	\$25,275.00
8/21/2019	8/20/2020	Mason City School District	\$13,400,000.00	GO	2.00%	2.10%	4.762%	\$13,400.00
8/15/2019	8/13/2020	Village of Jackson Center	\$2,949,000.00	Revenue	1.48%	1.95%	24.103%	\$13,860.30
7/24/2019	7/23/2020	City of Parma	\$6,253,000.00	GO	1.40%	1.70%	17.647%	\$18,759.00
6/27/2019	6/25/2020	City of Wapakoneta	\$17,000,000.00	Revenue	1.66%	2.00%	17.000%	\$57,800.00
6/27/2019	4/9/2020	City of Parma Heights	\$1,650,000.00	GO	1.50%	1.85%	18.919%	\$5,775.00
6/24/2019	6/24/2020	City of Miamisburg	\$8,120,000.00	GO	1.50%	1.62%	7.407%	\$9,744.00
6/20/2019	6/18/2020	Village of Newton Falls (AMP)	\$1,160,000.00	Revenue	1.75%	2.15%	18.605%	\$4,640.00
6/20/2019	6/19/2020	City of Uhrichsville	\$3,255,000.00	GO	1.67%	1.95%	14.359%	\$9,114.00
6/19/2019	6/17/2020	City of Lorain	\$2,700,000.00	GO	1.64%	2.00%	18.000%	\$9,720.00

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
6/19/2019	6/18/2020	City of Kirtland	\$3,015,000.00	GO	1.55%	1.95%	20.513%	\$12,060.00
6/18/2019	6/18/2020	City of Garfield Heights	\$2,000,000.00	GO	1.58%	2.03%	22.167%	\$9,000.00
6/11/2019	6/11/2020	City of Olmsted Falls	\$7,110,000.00	GO	1.65%	1.85%	10.811%	\$14,220.00
5/1/2019	5/1/2020	City of West Carrollton	\$4,170,000.00	Revenue	2.75%	2.90%	5.172%	\$6,255.00
5/1/2019	5/1/2020	City of Euclid	\$5,000,000.00	GO	1.73%	1.85%	6.486%	\$6,000.00
4/30/2019	4/29/2020	Village of Holiday City (AMP)	\$1,798,000.00	Revenue	1.95%	3.05%	36.066%	\$19,778.00
4/25/2019	4/23/2020	Village of Monroeville (AMP)	\$1,360,000.00	GO	1.93%	3.03%	36.304%	\$14,960.00
4/17/2019	4/16/2020	City of Barberton	\$2,540,000.00	GO	1.76%	1.90%	7.356%	\$3,550.16
4/17/2019	4/15/2020	City of Springfield	\$2,950,000.00	GO	1.82%	1.97%	7.614%	\$4,425.00
4/11/2019	4/9/2020	City of Parma Heights	\$1,790,000.00	GO	1.85%	2.20%	15.909%	\$6,265.00
4/4/2019	4/2/2020	Village of Versailles (AMP)	\$485,000.00	Revenue	1.90%	3.00%	36.667%	\$5,335.00
4/2/2019	4/2/2020	City of Mayfield Heights	\$3,600,000.00	GO	1.85%	2.00%	7.500%	\$5,400.00
3/14/2019	3/12/2020	City of Riverside	\$4,900,000.00	Revenue	2.70%	2.94%	8.163%	\$11,760.00
3/7/2019	3/5/2020	City of Hubbard (AMP)	\$785,000.00	Revenue	1.90%	2.50%	24.000%	\$4,710.00
3/7/2019	6/19/2019	Village of Cuyahoga Heights	\$6,200,000.00	GO	1.79%	2.00%	10.500%	\$13,020.00
1/24/2019	1/23/2020	Pickaway County	\$3,000,000.00	Revenue	2.70%	2.82%	4.255%	\$3,600.00
1/24/2019	1/23/2020	Village of Woodsfield	\$704,000.00	Revenue	2.10%	3.00%	30.000%	\$6,336.00

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
12/28/2018	8/22/2019	Firelands Local School District	\$9,940,000.00	GO	2.12%	2.35%	9.787%	\$22,862.00
12/28/2018	7/17/2019	City of Lorain	\$3,000,000.00	GO	2.15%	2.50%	14.000%	\$10,500.00
12/27/2018	9/1/2019	Batavia Local School District	\$3,750,000.00	GO	2.13%	2.28%	6.579%	\$5,625.00
12/13/2018	12/12/2019	Village of Genoa	\$2,209,000.00	Revenue	2.15%	3.15%	31.746%	\$22,090.00
12/11/2018	12/11/2019	City of Elyria	\$4,000,000.00	GO	2.10%	2.25%	6.667%	\$6,000.00
12/6/2018	12/5/2019	Village of Carey	\$4,870,000.00	Revenue	2.15%	3.10%	30.645%	\$46,265.00
11/27/2018	11/20/2019	Village of Walton Hills	\$1,640,000.00	GO	2.15%	2.50%	14.000%	\$5,740.00
11/14/2018	11/13/2019	Southwest Local School District	\$9,700,000.00	GO	2.10%	2.20%	4.545%	\$9,700.00
10/30/2018	10/29/2019	City of Harrison	\$2,700,000.00	GO	2.10%	2.40%	12.500%	\$8,100.00
10/3/2018	10/3/2019	Madison Local School District	\$1,215,000.00	GO	2.06%	2.25%	8.444%	\$2,308.50
10/3/2018	10/3/2019	City of Berea	\$6,150,000.00	Revenue	2.85%	2.95%	3.390%	\$6,150.00
10/2/2018	10/2/2019	Village of Woodmere	\$1,180,000.00	GO	2.00%	2.40%	16.667%	\$4,720.00
9/26/2018	9/26/2019	City of Worthington	\$4,460,000.00	GO	1.95%	2.05%	4.878%	\$4,460.00
9/19/2018	9/19/2019	Village of Oakwood	\$2,335,000.00	GO	1.95%	2.34%	16.667%	\$9,106.50
9/12/2018	9/12/2019	Village of North Randall	\$1,010,000.00	GO	1.95%	2.32%	15.948%	\$3,737.00
9/6/2018	9/5/2019	Union Township	\$26,435,000.00	GO	1.90%	2.00%	5.000%	\$26,435.00
9/5/2018	9/5/2019	City of Avon	\$7,500,000.00	GO	1.90%	1.95%	2.564%	\$3,750.00
8/22/2018	5/29/2019	City of Forest Park	\$3,190,000.00	GO	1.90%	2.05%	7.317%	\$4,785.00

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8/22/2018	8/21/2019	Perry County	\$1,100,000.00	GO	1.87%	2.07%	9.662%	\$2,200.00
8/16/2018	8/15/2019	Village of Jackson Center	\$2,800,000.00	Revenue	2.00%	2.35%	14.894%	\$9,800.00
7/17/2018	7/17/2019	City of Parma Heights	\$1,895,000.00	GO	1.90%	2.20%	13.636%	\$5,685.00
6/28/2018	6/27/2019	City of Wapakoneta	\$12,000,000.00	Revenue	1.90%	2.90%	34.483%	\$120,000.00
6/27/2018	6/26/2019	City of Uhrichsville	\$3,455,000.00	GO	1.85%	2.15%	13.953%	\$10,365.00
6/26/2018	6/25/2019	City of Miamisburg	\$8,000,000.00	GO	1.82%	2.00%	9.000%	\$14,400.00
6/21/2018	6/20/2019	Village of Newton Falls (AMP)	\$1,395,000.00	Revenue	1.90%	2.90%	34.483%	\$13,950.00
6/20/2018	6/20/2019	City of Kirtland	\$3,305,000.00	GO	1.85%	2.15%	13.953%	\$9,915.00
6/20/2018	6/20/2019	City of Lorain	\$2,700,000.00	GO	1.95%	3.00%	35.000%	\$28,350.00
6/19/2018	6/19/2019	City of Garfield Heights	\$2,200,000.00	GO	1.85%	2.15%	13.953%	\$6,600.00
6/19/2018	6/19/2019	Village of Cuyahoga Heights	\$3,385,000.00	GO	1.85%	2.10%	11.905%	\$8,462.50
6/12/2018	6/11/2019	City of Oxford	\$4,800,000.00	GO	1.85%	2.10%	11.905%	\$12,000.00
5/24/2018	5/23/2019	City of Elyria	\$2,090,000.00	GO	2.00%	2.58%	22.442%	\$12,101.10
5/2/2018	5/2/2019	City of Euclid	\$2,001,000.00	GO	2.00%	2.15%	6.977%	\$3,001.50
5/1/2018	4/30/2019	Village of Holiday City (AMP)	\$1,904,000.00	Revenue	2.00%	3.00%	33.333%	\$19,040.00
5/1/2018	5/1/2019	City of West Carrollton	\$4,380,000.00	Revenue	2.65%	3.05%	13.115%	\$17,520.00
5/1/2018	5/1/2019	City of Parma Heights	\$1,145,000.00	GO	1.90%	2.19%	13.242%	\$3,320.50

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4/26/2018	4/25/2019	Village of Monroeville (AMP)	\$1,460,000.00	Revenue	2.00%	3.00%	33.333%	\$14,600.00
4/5/2018	4/4/2019	Village of Versailles (AMP)	\$555,000.00	Revenue	2.00%	3.00%	33.333%	\$5,550.00
3/29/2018	3/28/2019	City of Springfield	\$10,500,000.00	GO	1.68%	1.80%	6.667%	\$12,600.00
3/29/2018	4/4/2019	City of Mayfield Heights	\$4,000,000.00	GO	1.75%	1.85%	5.405%	\$4,000.00
3/15/2018	3/14/2019	City of Riverside	\$5,000,000.00	Revenue	2.25%	2.45%	8.163%	\$10,000.00
3/14/2018	3/14/2019	City of Berea	\$8,551,000.00	GO	1.52%	1.70%	10.588%	\$15,391.80
3/8/2018	3/7/2019	City of Hubbard (AMP)	\$960,000.00	GO	1.60%	2.60%	38.462%	\$9,600.00
2/1/2018	11/1/2018	City of Canal Fulton	\$1,730,000.00	GO	1.58%	1.98%	20.202%	\$6,920.00
1/25/2018	1/24/2019	Village of Woodsfield	\$798,000.00	GO	1.65%	2.60%	36.538%	\$7,581.00
1/18/2018	1/17/2019	Lake County	\$19,000,000.00	GO	1.60%	1.75%	8.571%	\$28,500.00
12/28/2017	12/12/2018	City of Elyria	\$4,000,000.00	GO	1.52%	1.67%	8.982%	\$6,000.00
12/21/2017	6/28/2018	Geauga County Public Library	\$9,000,000.00	GO	1.41%	1.91%	26.178%	\$45,000.00
12/14/2017	12/13/2018	Village of Genoa	\$2,572,000.00	Revenue	1.50%	2.25%	33.333%	\$19,290.00
11/28/2017	11/28/2018	Village of Walton Hills	\$1,710,000.00	GO	1.25%	1.50%	16.600%	\$4,257.90
10/9/2017	2/13/2018	Clark-Shawnee School District	\$37,274,000.00	GO	0.94%	1.20%	21.667%	\$96,912.40
10/4/2017	10/4/2018	Madison Local School District	\$1,295,000.00	GO	1.00%	1.15%	13.043%	\$1,942.50
10/4/2017	10/4/2018	City of Berea	\$6,500,000.00	Revenue	1.65%	1.80%	8.333%	\$9,750.00
10/3/2017	10/3/2018	Village of Woodmere	\$1,260,000.00	GO	1.05%	1.40%	25.000%	\$4,410.00

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
9/20/2017	9/20/2018	Village of Oakwood	\$2,347,000.00	GO	1.05%	1.50%	30.000%	\$10,561.50
9/13/2017	9/13/2018	Village of North Randall	\$1,315,000.00	GO	1.05%	1.55%	32.258%	\$6,575.00
9/7/2017	9/6/2018	City of Marion	\$7,668,500.00	GO	1.05%	1.40%	25.000%	\$26,839.75
8/31/2017	8/30/2018	Village of Elmore (AMP)	\$510,000.00	Revenue	1.10%	2.00%	45.000%	\$4,590.00
8/23/2017	8/22/2018	City of Forest Park	\$4,090,000.00	GO	1.00%	1.15%	13.043%	\$6,135.00
8/3/2017	3/30/2018	City of Springfield	\$7,420,000.00	GO	1.05%	1.25%	16.000%	\$14,840.00
7/25/2017	7/26/2018	City of Cleveland Heights	\$1,285,000.00	GO	1.10%	1.50%	26.667%	\$5,140.00
6/29/2017	6/28/2018	City of Uhrichsville	\$3,655,000.00	GO	1.15%	1.60%	28.125%	\$16,447.50
6/22/2017	6/21/2018	Village of Newton Falls (AMP)	\$1,595,000.00	Revenue	1.20%	2.00%	40.000%	\$12,760.00
6/21/2017	6/20/2018	City of Kirtland	\$2,540,000.00	GO	1.25%	1.55%	19.355%	\$7,620.00
6/20/2017	6/20/2018	City of Garfield Heights	\$2,400,000.00	Revenue	1.15%	1.50%	23.333%	\$8,400.00
6/20/2017	6/20/2018	Village of Cuyahoga Heights	\$3,585,000.00	GO	1.10%	1.40%	21.429%	\$10,755.00
5/25/2017	5/25/2018	City of Elyria	\$2,750,000.00	GO	1.19%	1.50%	20.667%	\$8,525.00
5/3/2017	2/2/2018	City of Canal Fulton	\$1,730,000.00	GO	1.20%	1.55%	22.581%	\$6,055.00
5/2/2017	4/16/2018	Village of Holiday City (AMP)	\$2,010,000.00	Revenue	1.25%	1.60%	21.875%	\$7,035.00
5/1/2017	5/1/2018	City of West Carrollton	\$3,145,000.00	Revenue	1.60%	3.50%	54.286%	\$59,755.00
4/27/2017	4/27/2018	Village of Monroeville (AMP)	\$1,580,000.00	Revenue	1.25%	1.90%	34.211%	\$10,270.00

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
4/6/2017	4/5/2018	Village of Versailles (AMP)	\$720,000.00	Revenue	1.30%	2.00%	35.000%	\$5,040.00
3/29/2017	3/29/2018	Maple Heights City School District	\$2,060,000.00	GO	1.30%	2.00%	35.000%	\$14,420.00
3/15/2017	3/14/2018	City of Lima	\$3,665,000.00	GO	1.10%	1.50%	26.667%	\$14,660.00
2/16/2017	7/27/2017	Winton Woods School District	\$51,700,000.00	GO	0.95%	1.40%	32.143%	\$232,650.00
2/1/2017	7/13/2017	Deer Park CSD	\$15,200,000.00	GO	0.97%	1.47%	34.014%	\$76,000.00
12/29/2016	7/27/2017	Winton Woods School District	\$9,800,000.00	GO	1.15%	1.50%	23.333%	\$34,300.00
11/30/2016	9/14/2017	City of Youngstown	\$6,900,000.00	GO	0.95%	1.95%	51.282%	\$69,000.00
11/29/2016	11/30/2017	Village of Walton Hills	\$1,170,000.00	GO	1.15%	1.50%	23.333%	\$4,095.00
10/5/2016	10/5/2017	Madison Local School District	\$1,375,000.00	GO	1.00%	1.50%	33.333%	\$6,875.00
10/4/2016	10/4/2017	Village of Woodmere	\$1,500,000.00	GO	1.00%	1.40%	28.571%	\$6,000.00
9/29/2016	9/28/2017	City of Berea	\$7,000,000.00	Revenue	1.10%	1.50%	26.667%	\$28,000.00
9/21/2016	9/21/2017	Village of Oakwood	\$2,491,500.00	GO	0.95%	1.45%	34.483%	\$12,457.50
9/14/2016	9/14/2017	City of Youngstown	\$9,760,000.00	GO	1.10%	2.00%	45.000%	\$87,840.00
9/14/2016	9/14/2017	Village of North Randall	\$1,960,000.00	GO	0.95%	1.45%	34.483%	\$9,800.00
9/8/2016	9/7/2017	City of Marion	\$7,188,500.00	GO	0.80%	1.50%	46.667%	\$50,319.50
9/2/2016	9/1/2017	Village of Elmore (AMP)	\$750,000.00	Revenue	0.85%	1.30%	34.615%	\$3,375.00
8/10/2016	8/10/2017	City of Warrensville Heights	\$820,000.00	GO	0.85%	1.15%	26.087%	\$2,460.00

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
8/4/2016	8/3/2017	City of Springfield	\$3,850,000.00	GO	0.80%	1.00%	20.000%	\$7,700.00
7/6/2016	7/5/2017	City of Uhrichsville	\$7,670,000.00	GO	0.90%	1.50%	40.000%	\$46,020.00
6/30/2016	6/30/2017	Wayne County	\$4,000,000.00	GO	0.77%	0.77%	0.000%	\$0.00
6/23/2016	6/22/2017	Village of Newton Falls (AMP)	\$1,845,000.00	Revenue	0.80%	1.50%	46.667%	\$12,915.00
6/22/2016	6/22/2017	City of Kirtland	\$2,000,000.00	GO	0.85%	1.15%	26.087%	\$6,000.00
6/21/2016	6/21/2017	City of Garfield Heights	\$2,500,000.00	GO	0.80%	1.55%	48.387%	\$18,750.00
4/28/2016	4/28/2017	Village of Monroeville (AMP)	\$1,700,000.00	Revenue	0.75%	1.50%	50.000%	\$12,750.00
4/26/2016	5/2/2017	Village of Holiday City (AMP)	\$3,000,000.00	Revenue	0.75%	1.50%	50.000%	\$22,500.00
4/7/2016	4/7/2017	Village of Versailles (AMP)	\$840,000.00	Revenue	0.80%	1.25%	36.000%	\$3,780.00
3/30/2016	3/30/2017	Maple Heights City School District	\$2,211,000.00	GO	0.75%	1.10%	31.818%	\$7,738.50
2/9/2016	2/9/2017	City of Olmsted Falls	\$5,280,000.00	GO	0.70%	0.85%	17.647%	\$7,920.00
1/26/2016	1/25/2017	Village of Timberlake	\$450,000.00	GO	0.70%	2.50%	72.000%	\$8,100.00
1/26/2016	7/21/2016	Reading Community City School District	\$14,972,300.00	GO	0.45%	0.85%	47.059%	\$59,889.20
12/29/2015	7/21/2016	Reading Community City School District	\$9,800,000.00	GO	0.45%	0.85%	47.059%	\$39,200.00
11/24/2015	5/24/2016	Village of Silverton	\$1,100,000.00	GO	0.85%	1.50%	43.333%	\$7,150.00
11/24/2015	11/22/2016	Village of Silverton	\$1,900,000.00	GO	1.25%	1.90%	34.211%	\$12,350.00
11/18/2015	11/17/2016	City of Bowling Green (AMP)	\$2,235,000.00	Revenue	0.45%	1.00%	55.000%	\$12,292.50

Closing Date	Maturity Date	Issuer	Par Amount	Type	Pricing Yield	Estimated Unenhanced Yield	Estimated Annual Savings (%)	Estimated Annual Savings (\$)
10/7/2015	10/6/2016	Madison Local School District	\$1,455,000.00	GO	0.55%	1.00%	45.000%	\$6,547.50
9/28/2015	6/13/2016	City of Hamilton	\$103,695,000.00	Revenue	0.43%	0.65%	33.846%	\$228,129.00
9/23/2015	9/22/2016	Village of Oakwood	\$2,621,500.00	GO	0.45%	0.90%	50.000%	\$11,796.75
9/16/2015	9/16/2016	Village of North Randall	\$2,308,500.00	GO	0.55%	8.00%	93.125%	\$171,983.25
7/6/2015	7/7/2016	City of Uhrichsville	\$3,990,000.00	GO	0.75%	1.00%	25.000%	\$9,975.00
5/28/2015	5/26/2016	Village of Silverton	\$390,000.00	GO	0.55%	1.25%	56.000%	\$2,730.00
5/28/2015	11/24/2015	Village of Silverton	\$900,000.00	GO	0.65%	1.50%	56.667%	\$7,650.00
4/2/2015	3/31/2016	Maple Heights City School District	\$2,311,000.00	GO	0.50%	1.00%	50.000%	\$11,555.00
11/25/2014	11/24/2015	Village of Silverton	\$1,600,000.00	GO	0.65%	1.50%	56.667%	\$13,600.00
10/8/2014	10/8/2015	Madison Local School District	\$1,455,000.00	GO	0.40%	1.00%	60.000%	\$8,730.00
9/25/2014	9/24/2015	Village of Oakwood	\$2,686,500.00	GO	0.35%	0.75%	53.333%	\$10,746.00
6/18/2014	6/18/2015	Village of Boston Heights	\$1,075,000.00	GO	0.75%	0.90%	16.667%	\$1,612.50
4/9/2014	4/9/2015	Village of Genoa	\$2,411,000.00	GO	0.50%	1.15%	56.522%	\$15,671.50
			\$1,107,994,300.00					\$4,155,654.71