

RESOLUTION #R-81-2020

A RESOLUTION OF THE LOVELAND CITY COUNCIL APPROVING AN EXTENSION OF DEBT MATURITY AND COMPOUND INTEREST FOR CERTAIN INDEBTEDNESS TO BE ISSUED BY CENTERRA METROPOLITAN DISTRICT NO. 1

WHEREAS, pursuant to Section 32-1-204.5, C.R.S., as amended, the City Council (the “City Council”) of the City of Loveland, Colorado (the “City”) approved the Consolidated Service Plan (“Centerra Districts Service Plan”) for Centerra Metropolitan Districts Nos. 1 - 4 (the “Centerra Districts”) on January 20, 2004 via City Council Resolution #R-7-2004, as such Service Plan has been amended from time to time with City Council approval; and

WHEREAS, pursuant to Section 32-1-204.5, C.R.S., as amended, the City Council approved the Amended and Restated Service Plan (“District No. 5 Service Plan”) for Centerra Metropolitan District No. 5 (“District No. 5”, together with the Centerra Districts, the “Districts”) on March 24, 2009 via City Council Resolution #R-31-2009, which contemplated that District No. 5 may enter into agreements with one or more of the Centerra Districts to coordinate the financing and provision of public facilities and improvements and that Centerra Metropolitan District No. 1 (the “District”) intends to issue revenue bonds, which revenue bonds will be repaid from revenues obtained from various sources, including but not limited to revenues generated by mill levies imposed by the Districts; and

WHEREAS, the District currently has outstanding debt from the issuance of its Special Revenue Refunding and Improvement Bonds, Series 2017 (“2017 Bonds”) and a maturity date of December 1, 2047, and from the issuance of its Special Revenue Improvement Bonds, Series 2018 (“2018 Bonds”) with a maturity date of December 1, 2048, which Series 2018 Bonds were issued on a parity basis with the 2017 Bonds; and

WHEREAS, the City Council approved, via Resolution #R-32-2017, an extension of the debt maturity and compound interest for the 2017 Bonds, and approved, via Resolution #R-104-2018, the inclusion of compound interest for the 2018 Bonds; and

WHEREAS, the District now desires to issue completion bonds, in one or more series, as more fully described in **Exhibit “A”** attached hereto and incorporated herein by reference, to provide the District with additional funds for the construction of necessary public infrastructure for the benefit of the Districts’ taxpayers, residents and public at large and, in connection with such infrastructure financing, to refinance through a tender by existing bondholders or advance refunding of a portion of the 2017 Bonds and a portion of the 2018 Bonds (“2020 Bonds”); and

WHEREAS, the proposed maturity date for the 2020 Bonds is December 1, 2050, which date would extend the maturity date of that portion of the 2017 Bonds and 2018 Bonds anticipated to be refinanced through a tender by existing bondholders or an advance refunding via the issuance of the 2020 Bonds; and

WHEREAS, Section VII.E. of the Centerra Districts Service Plan provides that the Centerra Districts shall not undertake the refinancing of any outstanding bonds, which refinancing shall lengthen the final maturity of such bonds without the prior written approval of City Council, and further provides that compound interest shall not be allowed without the prior written approval of City Council; and

WHEREAS, the terms of repayment of the 2020 Bonds provide that, to the extent interest on any 2020 Bond is not paid when due, such interest shall compound semiannually on each interest payment date, at the rate then borne by the 2020 Bond; provided however, the District shall not be obligated to pay more than the amount permitted by law and authorized at a special election of the qualified electors of the District, duly called and held on Tuesday, May 4, 2004 (the "Election"), in repayment of the 2020 Bonds; and

WHEREAS, the District has requested that the City Council consider the question of whether the District may extend the maturity of the 2017 Bonds and 2018 Bonds by the tender refinancing or advance refunding of a portion of the 2017 Bonds and a portion of the 2018 Bonds through the issuance of the District's 2020 Bonds ("Maturity Extension Request"), and whether the 2020 Bonds may provide for compound interest as provided herein (the "Compound Interest Request"); and

WHEREAS, the City Council has considered the Maturity Extension Request, Compound Interest Request and all other testimony and evidence presented at the hearing.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LOVELAND, COLORADO:

Section 1. That all relevant testimony heard and evidence submitted on the Maturity Extension Request and Compound Interest Request to City Council were considered.

Section 2. That evidence was presented that was satisfactory to the City Council for finding that the extension of maturity of existing debt and the imposition of compound interest on nonpayment of interest on the 2020 Bonds will be in the best interest of the area served by the Districts.

Section 3. That the City Council hereby approves the District's Maturity Extension Request and Compound Interest Request as part of the 2020 Bonds to be issued by the District.

Section 4. That all provisions of the Centerra Districts Service Plan and District No. 5 Service Plan remain in full force and effect, and the District's actions taken in accordance with this Resolution are consistent with the Centerra Master Financing and Intergovernmental Agreement dated January 20, 2004, as amended from time to time, and such service plans.

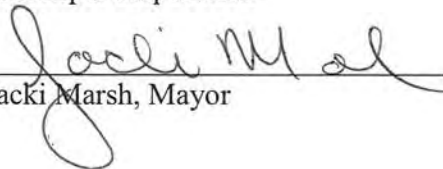
Section 5. That nothing herein limits the City's powers with respect to the Districts, the properties within the Districts, or the improvements to be constructed by the Districts.

Section 6. That the City's findings are based solely upon the evidence presented by the Districts and such other evidence presented at the City Council meeting, and the City has not conducted any independent investigation of the evidence. The City makes no guarantee as to the financial viability of the Districts or the achievability of results.

Section 7. That this Resolution shall be effective as of the date of its adoption.

ADOPTED this 25th day of August, 2020.

CITY OF LOVELAND, COLORADO, a Colorado
municipal corporation




Jacki Marsh, Mayor



Patti Garcia, City Clerk



APPROVED AS TO FORM:



Moses Garcia, City Attorney

EXHIBIT A
2020 BOND FINANCING

Centerra Metropolitan District No. 1
Core Development Projection
Series 2020 New Money and Refunding Bonds

Projected AV and Revenues - District No. 2 (Exclusion Area 1)

Year	Projected Net Assessed Value	Debt Service Mill Levy	Collections at 98.00% Less County Fees	Specific Ownership Taxes at 6.00%		Total Tax Revenue
				Ownership Taxes at 6.00%	Specific Ownership Taxes at 6.00%	
2020	1,264,501	24,390	25,224	179,526	179,526	204,750
2021	1,264,501	35,000	38,372	262,391	262,391	300,764
2022	1,289,791	35,000	39,240	267,141	267,141	306,381
2023	1,289,791	35,500	39,872	292,077	292,077	331,949
2024	1,315,587	35,000	40,125	312,742	312,742	352,867
2025	1,315,587	35,500	40,769	337,479	337,479	378,248
2026	1,341,899	50,000	60,753	484,828	484,828	545,581
2027	1,341,899	50,000	60,753	484,828	484,828	545,581
2028	1,368,737	50,000	62,068	494,525	494,525	556,593
2029	1,68,205,791	51,500	8,484,346	509,061	509,061	8,993,407
2030	171,569,907	51,500	8,654,133	519,248	519,248	9,173,381
2031	171,569,907	51,500	8,654,133	519,248	519,248	9,173,381
2032	175,001,305	51,500	8,827,316	529,639	529,639	9,356,955
2033	175,001,305	51,500	8,827,316	529,639	529,639	9,356,955
2034	178,501,331	51,500	9,003,962	540,238	540,238	9,544,200
2035	178,501,331	51,500	9,003,962	540,238	540,238	9,544,200
2036	182,071,358	51,500	9,184,141	551,048	551,048	9,735,190
2037	182,071,358	51,500	9,184,141	551,048	551,048	9,735,190
2038	185,712,785	51,500	9,367,924	562,075	562,075	9,930,000
2039	185,712,785	51,500	9,367,924	562,075	562,075	9,930,000
2040	189,427,041	51,500	9,555,383	573,323	573,323	10,128,706
2041	189,427,041	51,500	9,555,383	573,323	573,323	10,128,706
2042	193,215,581	51,500	9,746,590	584,795	584,795	10,331,386
2043	193,215,581	51,500	9,746,590	584,795	584,795	10,331,386
2044	197,079,893	51,500	9,941,622	596,497	596,497	10,538,120
2045	197,079,893	51,500	9,941,622	596,497	596,497	10,538,120
2046	201,021,491	51,500	10,140,555	608,433	608,433	10,748,988
2047	201,021,491	51,500	10,140,555	608,433	608,433	10,748,988
2048	205,041,921	51,500	10,343,466	620,608	620,608	10,964,074
2049	205,041,921	51,500	10,343,466	620,608	620,608	10,964,074
2050	209,142,759	51,500	10,550,435	633,026	633,026	11,183,461
2051	209,142,759	51,500	10,550,435	633,026	633,026	11,183,461
Totals			\$219,522,578	\$16,262,463	\$235,785,041	

Projected AV and Revenues - District No. 2 (Exclusion Area 2)

Year	Projected Net Assessed Value	Debt Service Mill Levy	Collections at 98.00% Less County Fees	Specific Ownership Taxes at 6.00%		Total Tax Revenue
				Ownership Taxes at 6.00%	Specific Ownership Taxes at 6.00%	
2020	49,003	10,877	522	3,299	3,299	8,322
2021	49,003	16,720	803	5,071	5,071	5,874
2022	49,983	16,720	819	5,173	5,173	5,992
2023	49,983	16,720	819	5,173	5,173	5,992
2024	155,216	16,720	2,543	5,276	5,276	7,820
2025	155,216	16,720	2,543	5,276	5,276	7,820
2026	158,320	16,720	2,594	5,382	5,382	7,976
2027	158,320	16,720	2,594	5,382	5,382	7,976
2028	161,487	16,720	2,646	5,490	5,490	8,136
2029	5,583,697	16,720	91,492	5,490	5,490	96,982
2030	5,695,371	16,720	93,322	5,599	5,599	98,921
2031	5,695,371	16,720	93,322	5,599	5,599	98,921
2032	5,809,278	16,720	95,189	5,711	5,711	100,900
2033	5,809,278	16,720	95,189	5,711	5,711	100,900
2034	5,925,464	16,720	97,092	5,826	5,826	102,918
2035	5,925,464	16,720	97,092	5,826	5,826	102,918
2036	6,043,973	16,720	99,034	5,942	5,942	104,976
2037	6,043,973	16,720	99,034	5,942	5,942	104,976
2038	6,164,853	16,720	101,015	6,061	6,061	107,076
2039	6,164,853	16,720	101,015	6,061	6,061	107,076
2040	6,288,150	16,720	103,035	6,182	6,182	109,217
2041	6,288,150	16,720	103,035	6,182	6,182	109,217
2042	6,413,913	16,720	105,096	6,306	6,306	111,402
2043	6,413,913	16,720	105,096	6,306	6,306	111,402
2044	6,542,191	16,720	107,198	6,432	6,432	113,630
2045	6,542,191	16,720	107,198	6,432	6,432	113,630
2046	6,673,035	16,720	109,342	6,561	6,561	115,902
2047	6,673,035	16,720	109,342	6,561	6,561	115,902
2048	6,806,496	16,720	111,529	6,692	6,692	118,220
2049	6,806,496	16,720	111,529	6,692	6,692	118,220
2050	6,942,625	16,720	113,759	6,826	6,826	120,585
2051	6,942,625	16,720	113,759	6,826	6,826	120,585
Totals			\$2,378,596	\$187,285	\$2,565,881	

\$820,409 \$54,586 \$874,995

\$219,522,578 \$16,262,463 \$235,785,041

\$2,378,596 \$187,285 \$2,565,881



Centerra Metropolitan District No. 1
Core Development Projection
Series 2020 New Money and Refunding Bonds

Projected AV and Revenues - District No. 5

Projected AV and Revenues - District No. 3

Projected AV and Revenues - District No. 2 (Exclusion Area 3)

Year	Projected Net Assessed Value		Debt Service		Collections at 98.00%; Less County Fees		Specific Ownership Taxes at 6.00%		Total Tax Revenue	
	Value	Mill Levy	Mill Levy	County Fees	Value	County Fees	Taxes at 6.00%	Revenue	Value	Revenue
2020	6,556	15.903	102	645	748					
2021	6,556	24.028	154	975	1,130					
2022	6,687	24.028	157	995	1,152					
2023	6,687	24.028	157	995	1,152					
2024	6,821	24.028	161	1,015	1,175					
2025	6,821	24.028	161	1,015	1,175					
2026	6,957	24.028	164	1,035	1,199					
2027	6,957	24.028	164	1,035	1,199					
2028	7,096	24.028	167	1,056	1,223					
2029	7,477,088	24.028	17,592	1,056	18,648					
2030	762,030	24.028	17,944	1,077	19,020					
2031	762,030	24.028	17,944	1,077	19,020					
2032	777,271	24.028	18,303	1,098	19,401					
2033	777,271	24.028	18,303	1,098	19,401					
2034	792,816	24.028	18,669	1,120	19,789					
2035	792,816	24.028	18,669	1,120	19,789					
2036	808,672	24.028	19,042	1,143	20,185					
2037	808,672	24.028	19,042	1,143	20,185					
2038	824,846	24.028	19,423	1,165	20,588					
2039	824,846	24.028	19,423	1,165	20,588					
2040	841,343	24.028	19,811	1,189	21,000					
2041	841,343	24.028	19,811	1,189	21,000					
2042	858,169	24.028	20,208	1,212	21,420					
2043	858,169	24.028	20,208	1,212	21,420					
2044	875,333	24.028	20,612	1,237	21,849					
2045	875,333	24.028	20,612	1,237	21,849					
2046	892,840	24.028	21,024	1,261	22,286					
2047	892,840	24.028	21,024	1,261	22,286					
2048	910,696	24.028	21,445	1,287	22,731					
2049	910,696	24.028	21,445	1,287	22,731					
2050	928,910	24.028	21,873	1,312	23,186					
2051	928,910	24.028	21,873	1,312	23,186					
Totals			\$455,687	\$36,022	\$491,709			\$30,825	\$33,521	

Year	Projected Net Assessed Value		Debt Service		Collections at 98.00%; Less County Fees		Specific Ownership Taxes at 6.00%		Total Tax Revenue	
	Value	Mill Levy	Mill Levy	County Fees	Value	County Fees	Taxes at 6.00%	Revenue	Value	Revenue
2020	106,572	15.000	1,567	10,178	11,745					
2021	106,572	15.000	1,567	11,491	13,058					
2022	108,703	15.000	1,598	14,610	16,208					
2023	108,703	15.000	1,598	17,556	19,154					
2024	110,878	15.000	1,630	20,913	22,543					
2025	110,878	15.000	1,630	20,913	22,543					
2026	113,095	15.000	1,662	21,331	22,993					
2027	113,095	15.000	1,662	21,331	22,993					
2028	115,357	15.000	1,696	21,758	23,453					
2029	24,668,407	15.000	362,626	21,758	384,383					
2030	25,161,775	15.000	369,878	22,193	392,071					
2031	25,161,775	15.000	369,878	22,193	392,071					
2032	25,665,011	15.000	377,276	22,637	399,912					
2033	25,665,011	15.000	377,276	22,637	399,912					
2034	26,178,311	15.000	384,821	23,089	407,910					
2035	26,178,311	15.000	384,821	23,089	407,910					
2036	26,701,877	15.000	392,518	23,551	416,069					
2037	26,701,877	15.000	392,518	23,551	416,069					
2038	27,235,915	15.000	400,368	24,022	424,390					
2039	27,235,915	15.000	400,368	24,022	424,390					
2040	27,780,633	15.000	408,375	24,503	432,878					
2041	27,780,633	15.000	408,375	24,503	432,878					
2042	28,336,246	15.000	416,543	24,993	441,535					
2043	28,336,246	15.000	416,543	24,993	441,535					
2044	28,902,971	15.000	424,874	25,492	450,366					
2045	28,902,971	15.000	424,874	25,492	450,366					
2046	29,481,030	15.000	433,371	26,002	459,373					
2047	29,481,030	15.000	433,371	26,002	459,373					
2048	30,070,651	15.000	442,039	26,522	468,561					
2049	30,070,651	15.000	442,039	26,522	468,561					
2050	30,672,064	15.000	450,879	27,053	477,932					
2051	30,672,064	15.000	450,879	27,053	477,932					
Totals			\$9,379,118	\$721,951	\$10,101,068			\$2,696	\$3,521	



Centerra Metropolitan District No. 1
 Core Development Projection
 Series 2020 New Money and Refunding Bonds
 PIF Revenues

Tax Incremental Revenues

Year	Total Assessed Value	District AV	TIF Increment	URA Tax Collections	School Share	Admin & Collections	Total TIF Revenues	Retail Sales	New Taxable Sales	Total Taxable Sales	Sales credit	Less PIF Collection	Less PIC Expenses	Total PIF Revenues
2020	150,621,139	3,883,711	146,737,428	14,979,784	2,647,116	349,596	11,983,072	192,452,000	0	192,452,000	2,405,650	65,650	40,000	2,300,000
2021	150,857,397	3,883,711	146,973,686	17,043,361	2,651,265	390,867	14,001,229	262,588,892	13,505,000	276,093,892	3,451,174	66,307	40,000	3,344,867
2022	155,273,408	3,961,385	151,312,023	17,548,020	2,728,854	400,960	14,418,206	278,854,830	3,691,980	282,546,810	3,531,835	66,970	40,000	3,424,865
2023	166,445,360	3,961,385	162,483,975	18,944,705	2,925,034	428,894	15,590,777	285,372,279	8,103,240	293,475,519	3,668,444	67,639	40,000	3,560,805
2024	183,865,287	4,144,846	179,720,441	20,807,660	3,230,973	466,153	17,110,534	296,410,274	0	296,410,274	3,705,128	68,316	40,000	3,596,812
2025	201,394,338	4,144,846	197,249,492	22,706,935	3,538,783	504,139	18,664,014	299,374,376	0	299,374,376	3,742,180	68,999	40,000	3,633,181
2026	205,422,225	4,227,743	201,194,482	25,532,777	3,609,558	560,656	21,362,564	302,368,120	0	302,368,120	3,779,602	69,689	40,000	3,669,913
2027	205,422,225	4,227,743	201,194,482	25,532,777	3,609,558	560,656	21,362,564	305,391,801	0	305,391,801	3,817,398	70,386	40,000	3,707,012
2028	209,530,669	4,312,298	205,218,371	26,043,433	3,681,749	570,869	21,790,815	308,445,719	0	308,445,719	3,855,571	71,090	40,000	3,744,481
2029	222,055,498	222,055,498	0	0	0	0	0	311,530,177	0	311,530,177	0	0	0	0
2030	226,496,608	226,496,608	0	0	0	0	0	314,645,478	0	314,645,478	0	0	0	0
2031	226,496,608	226,496,608	0	0	0	0	0	317,791,933	0	317,791,933	0	0	0	0
2032	231,026,541	231,026,541	0	0	0	0	0	320,969,853	0	320,969,853	0	0	0	0
2033	231,026,541	231,026,541	0	0	0	0	0	324,179,551	0	324,179,551	0	0	0	0
2034	235,647,071	235,647,071	0	0	0	0	0	327,421,347	0	327,421,347	0	0	0	0
2035	235,647,071	235,647,071	0	0	0	0	0	330,695,560	0	330,695,560	0	0	0	0
2036	240,360,013	240,360,013	0	0	0	0	0	334,002,516	0	334,002,516	0	0	0	0
2037	240,360,013	240,360,013	0	0	0	0	0	337,342,541	0	337,342,541	0	0	0	0
2038	245,167,213	245,167,213	0	0	0	0	0	340,715,966	0	340,715,966	0	0	0	0
2039	245,167,213	245,167,213	0	0	0	0	0	344,123,126	0	344,123,126	0	0	0	0
2040	250,070,557	250,070,557	0	0	0	0	0	347,564,357	0	347,564,357	0	0	0	0
2041	250,070,557	250,070,557	0	0	0	0	0	351,040,001	0	351,040,001	0	0	0	0
2042	255,071,968	255,071,968	0	0	0	0	0	354,550,401	0	354,550,401	0	0	0	0
2043	255,071,968	255,071,968	0	0	0	0	0	358,095,905	0	358,095,905	0	0	0	0
2044	260,173,408	260,173,408	0	0	0	0	0	361,676,864	0	361,676,864	0	0	0	0
2045	260,173,408	260,173,408	0	0	0	0	0	365,293,632	0	365,293,632	0	0	0	0
2046	265,376,876	265,376,876	0	0	0	0	0	368,946,569	0	368,946,569	0	0	0	0
2047	265,376,876	265,376,876	0	0	0	0	0	372,636,034	0	372,636,034	0	0	0	0
2048	270,684,414	270,684,414	0	0	0	0	0	376,362,395	0	376,362,395	0	0	0	0
2049	270,684,414	270,684,414	0	0	0	0	0	380,126,019	0	380,126,019	0	0	0	0
2050	276,098,102	276,098,102	0	0	0	0	0	383,927,279	0	383,927,279	0	0	0	0
2051	276,098,102	276,098,102	0	0	0	0	0	387,766,552	0	387,766,552	0	0	0	0
Totals				\$189,139,453	\$28,622,890	\$4,232,789	\$156,283,774				\$35,174,667	\$680,046	\$400,000	\$34,094,621



Centerra Metropolitan District No. 1
Core Development Projection
Series 2020 New Money and Refunding Bonds

Aggregate Revenues

Year	Mill Levy & SOT		TIF Increment	PIF	Projected Revenues	Revenue Available for Debt Service -		2017 Bonds (Post-Refunding)	2018 Bonds		2020 Bonds		Total Debt Service	Coverage -	
	SOT	Mill Levy				Target Mills	Max Mills		2017 Bonds (Post-Refunding)	2018 Bonds	2020 Bonds	Target Mills + PIF		Coverage - Max Mills + PIF	
2020	233,439	11,983,072	2,300,000	14,516,511	17,687,669	15,635,418	14,516,511	7,972,125	291,506	366,152	8,629,783	1.68x	1.81x		
2021	341,574	14,001,229	3,344,867	17,687,669	22,588,137	22,588,137	17,687,669	11,891,000	583,013	1,938,450	14,412,463	1.23x	1.57x		
2022	351,479	14,418,206	3,424,865	18,194,549	24,837,272	24,837,272	18,194,549	12,227,750	583,013	1,938,450	14,749,213	1.23x	1.57x		
2023	380,303	15,590,777	3,560,805	19,531,885	26,956,608	26,956,608	19,531,885	13,508,500	583,013	1,938,450	16,029,963	1.22x	1.55x		
2024	408,427	17,110,534	3,596,812	21,115,774	28,863,371	28,863,371	21,115,774	15,064,750	583,013	1,938,450	17,586,213	1.20x	1.53x		
2025	436,107	18,664,014	3,633,181	22,733,302	29,405,907	29,405,907	22,733,302	16,669,000	583,013	1,938,450	19,190,463	1.18x	1.50x		
2026	604,697	21,362,564	3,669,913	25,637,174	29,443,006	29,443,006	25,637,174	19,479,250	583,013	1,938,450	22,000,713	1.17x	1.34x		
2027	604,697	21,362,564	3,707,012	25,674,273	29,996,396	29,996,396	25,674,273	19,480,250	583,013	1,938,450	22,001,713	1.17x	1.34x		
2028	616,991	21,790,815	3,744,481	26,152,288	30,242,337	30,242,337	26,152,288	19,654,250	583,013	1,938,450	22,175,713	1.18x	1.35x		
2029	9,519,937	0	0	9,519,937	13,204,237	13,204,237	9,519,937	7,021,000	583,013	1,938,450	9,542,463	1.00x	1.38x		
2030	9,710,548	0	0	9,710,548	13,468,533	13,468,533	9,710,548	7,083,750	583,013	2,023,450	9,690,213	1.00x	1.39x		
2031	9,710,548	0	0	9,710,548	13,738,116	13,738,116	9,710,548	7,082,500	583,013	2,023,138	9,688,650	1.00x	1.39x		
2032	9,904,971	0	0	9,904,971	14,013,090	14,013,090	9,904,971	7,150,000	583,013	2,147,513	9,880,525	1.00x	1.39x		
2033	9,904,971	0	0	9,904,971	14,293,564	14,293,564	9,904,971	7,147,500	583,013	2,148,763	9,879,275	1.00x	1.39x		
2034	10,103,282	0	0	10,103,282	14,579,647	14,579,647	10,103,282	7,213,000	583,013	2,284,075	10,080,088	1.00x	1.39x		
2035	10,103,282	0	0	10,103,282	14,871,452	14,871,452	10,103,282	7,212,750	583,013	2,285,013	10,080,775	1.00x	1.39x		
2036	10,305,560	0	0	10,305,560	15,169,093	15,169,093	10,305,560	7,279,500	583,013	2,419,388	10,281,900	1.00x	1.39x		
2037	10,305,560	0	0	10,305,560	15,472,687	15,472,687	10,305,560	7,279,500	583,013	2,418,763	10,281,275	1.00x	1.39x		
2038	10,511,883	0	0	10,511,883	15,782,353	15,782,353	10,511,883	7,345,500	583,013	2,560,950	10,489,463	1.00x	1.39x		
2039	10,511,883	0	0	10,511,883	16,098,212	16,098,212	10,511,883	7,343,750	583,013	2,561,888	10,488,650	1.00x	1.39x		
2040	10,722,333	0	0	10,722,333	16,420,388	16,420,388	10,722,333	7,412,000	673,013	2,614,700	10,699,713	1.00x	1.39x		
2041	10,722,333	0	0	10,722,333	16,820,388	16,820,388	10,722,333	7,411,250	673,288	2,610,950	10,695,488	1.00x	1.39x		
2042	10,936,991	0	0	10,936,991	17,123,088	17,123,088	10,936,991	7,484,250	758,300	2,668,788	10,911,338	1.00x	1.39x		
2043	10,936,991	0	0	10,936,991	17,426,388	17,426,388	10,936,991	7,481,750	763,588	2,668,188	10,913,525	1.00x	1.39x		
2044	11,155,943	0	0	11,155,943	17,729,274	17,729,274	11,155,943	7,551,750	858,088	2,717,525	11,127,363	1.00x	1.39x		
2045	11,155,943	0	0	11,155,943	18,029,963	18,029,963	11,155,943	7,555,000	852,075	1,303,088	9,710,163	1.15x	1.59x		
2046	11,379,274	0	0	11,379,274	18,329,963	18,329,963	11,379,274	7,629,000	950,538	1,303,088	9,882,625	1.15x	1.60x		
2047	11,379,274	0	0	11,379,274	18,629,963	18,629,963	11,379,274	7,627,301	947,963	1,303,088	9,878,351	1.15x	1.60x		
2048	11,607,072	0	0	11,607,072	18,929,963	18,929,963	11,607,072	0	8,558,800	1,303,088	9,861,888	1.18x	1.63x		
2049	11,607,072	0	0	11,607,072	19,229,963	19,229,963	11,607,072	0	0	7,123,088	7,123,088	1.63x	2.26x		
2050	11,839,425	0	0	11,839,425	19,529,963	19,529,963	11,839,425	0	0	7,270,238	7,270,238	1.63x	2.26x		
2051	11,839,425	0	0	11,839,425	19,829,963	19,829,963	11,839,425	0	0	7,256,063	7,256,063	1.63x	2.26x		
Totals	\$249,852,215	\$156,283,774	\$30,981,935	\$437,117,924	\$80,827,027	\$80,827,027	\$275,257,926	\$26,404,394	\$80,827,027	\$382,489,347					



Centerra Metropolitan District No. 1
 Core Development Projection
 Series 2020 New Money and Refunding Bonds

Year	Total Assessed Value	Operatoins Levy	Collections at 98.00%	Specific Ownership Taxes at 6.00%	Total O&M Funds	Total Mills
2020	150,942,229	20.667	3,119,523	187,171	3,306,694	45.057
2021	152,667,286	16.000	2,442,677	146,561	2,589,237	51.000
2022	160,394,606	16.000	2,566,314	153,979	2,720,293	51.000
2023	174,907,172	16.000	2,798,515	167,911	2,966,426	51.000
2024	195,903,762	16.000	3,134,460	188,068	3,322,528	51.000
2025	213,432,813	16.000	3,414,925	204,896	3,619,821	51.500
2026	217,701,469	16.000	3,483,224	208,993	3,692,217	66.000
2027	217,701,469	16.000	3,483,224	208,993	3,692,217	66.000
2028	222,055,498	16.000	3,552,888	213,173	3,766,061	67.500
2029	222,055,498	16.000	3,552,888	213,173	3,766,061	67.500
2030	226,496,608	16.000	3,623,946	217,437	3,841,382	67.500
2031	226,496,608	16.000	3,623,946	217,437	3,841,382	67.500
2032	231,026,541	16.000	3,696,425	221,785	3,918,210	67.500
2033	231,026,541	16.000	3,696,425	221,785	3,918,210	67.500
2034	235,647,071	16.000	3,770,353	226,221	3,996,574	67.500
2035	235,647,071	16.000	3,770,353	226,221	3,996,574	67.500
2036	240,360,013	16.000	3,845,760	230,746	4,076,506	67.500
2037	240,360,013	16.000	3,845,760	230,746	4,076,506	67.500
2038	245,167,213	16.000	3,922,675	235,361	4,158,036	67.500
2039	245,167,213	16.000	3,922,675	235,361	4,158,036	67.500
2040	250,070,557	16.000	4,001,129	240,068	4,241,197	67.500
2041	250,070,557	16.000	4,001,129	240,068	4,241,197	67.500
2042	255,071,968	16.000	4,081,151	244,869	4,326,021	67.500
2043	255,071,968	16.000	4,081,151	244,869	4,326,021	67.500
2044	260,173,408	16.000	4,162,775	249,766	4,412,541	67.500
2045	260,173,408	16.000	4,162,775	249,766	4,412,541	67.500
2046	265,376,876	16.000	4,246,030	254,762	4,500,792	67.500
2047	265,376,876	16.000	4,246,030	254,762	4,500,792	67.500
2048	270,684,414	16.000	4,330,951	259,857	4,590,808	67.500
2049	270,684,414	16.000	4,330,951	259,857	4,590,808	67.500
2050	276,098,102	16.000	4,417,570	265,054	4,682,624	67.500
2051	276,098,102	16.000	4,417,570	265,054	4,682,624	67.500
Totals			\$119,746,165	\$7,184,770	\$126,930,935	



TABLE OF CONTENTS

Centerra MD
2020 Refunding and New Money
Taxable Refunding + \$10.9mm New Money Proceeds

Report	Page
Sources and Uses of Funds	1
Bond Pricing	2
Bond Summary Statistics	3
Summary of Refunding Results	5
Savings	6
Bond Debt Service Breakdown	7
Net Debt Service Breakdown	8
Summary of Bonds Refunded	9
Escrow Requirements	10
Prior Bond Debt Service	11
Escrow Descriptions	12
Escrow Cost	13
Escrow Cash Flow	14
Cost of Issuance	15
Underwriter's Discount	16
Important Disclosures	17

SOURCES AND USES OF FUNDS

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

Sources:	Series 2020 New Money Bonds	Series 2020 Taxable Refunding Bonds	Total
Bond Proceeds:			
Par Amount	12,600,000.00	19,300,000.00	31,900,000.00
	12,600,000.00	19,300,000.00	31,900,000.00
Uses:	Series 2020 New Money Bonds	Series 2020 Taxable Refunding Bonds	Total
Project Fund Deposits:			
New Money Proceeds	10,900,000.00		10,900,000.00
Refunding Escrow Deposits:			
Cash Deposit		0.93	0.93
SLGS Purchases		16,697,623.00	16,697,623.00
		16,697,623.93	16,697,623.93
Other Fund Deposits:			
Debt Service Reserve Fund	1,260,000.00	1,930,000.00	3,190,000.00
Delivery Date Expenses:			
Cost of Issuance	296,238.24	453,761.76	750,000.00
Underwriter's Discount	142,682.55	218,553.45	361,236.00
	438,920.79	672,315.21	1,111,236.00
Other Uses of Funds:			
Additional Proceeds	1,079.21	60.86	1,140.07
	12,600,000.00	19,300,000.00	31,900,000.00

BOND PRICING

Centerra MD
2020 Refunding and New Money
Taxable Refunding + \$10.9mm New Money Proceeds

Bond Component	Maturity Date	Amount	Rate	Yield	Price
2051 Term Bond:					
	12/01/2050	2,675,000	5.250%	5.250%	100.000
	12/01/2051	9,925,000	5.250%	5.250%	100.000
		<u>12,600,000</u>			
2040 Taxable Term Bond (Ref):					
	12/01/2029		6.250%	6.250%	100.000
	12/01/2030	85,000	6.250%	6.250%	100.000
	12/01/2031	90,000	6.250%	6.250%	100.000
	12/01/2032	220,000	6.250%	6.250%	100.000
	12/01/2033	235,000	6.250%	6.250%	100.000
	12/01/2034	385,000	6.250%	6.250%	100.000
	12/01/2035	410,000	6.250%	6.250%	100.000
	12/01/2036	570,000	6.250%	6.250%	100.000
	12/01/2037	605,000	6.250%	6.250%	100.000
	12/01/2038	785,000	6.250%	6.250%	100.000
	12/01/2039	835,000	6.250%	6.250%	100.000
	12/01/2040	940,000	6.250%	6.250%	100.000
		<u>5,160,000</u>			
2050 Taxable Term Bond (Ref):					
	12/01/2041	995,000	6.750%	6.750%	100.000
	12/01/2042	1,120,000	6.750%	6.750%	100.000
	12/01/2043	1,195,000	6.750%	6.750%	100.000
	12/01/2044	1,325,000	6.750%	6.750%	100.000
	12/01/2045		6.750%	6.750%	100.000
	12/01/2046		6.750%	6.750%	100.000
	12/01/2047		6.750%	6.750%	100.000
	12/01/2048		6.750%	6.750%	100.000
	12/01/2049	5,820,000	6.750%	6.750%	100.000
	12/01/2050	3,685,000	6.750%	6.750%	100.000
		<u>14,140,000</u>			
		<u>31,900,000</u>			

Dated Date	09/23/2020	
Delivery Date	09/23/2020	
First Coupon	12/01/2020	
Par Amount	31,900,000.00	
Original Issue Discount		
Production	31,900,000.00	100.000000%
Underwriter's Discount	-361,236.00	-1.132401%
Purchase Price	31,538,764.00	98.867599%
Accrued Interest		
Net Proceeds	31,538,764.00	

BOND SUMMARY STATISTICS

Centerra MD

2020 Refunding and New Money

Taxable Refunding + \$10.9mm New Money Proceeds

	Series 2020 New Money Bonds	Series 2020 Taxable Refunding Bonds	Aggregate
Dated Date	09/23/2020	09/23/2020	09/23/2020
Delivery Date	09/23/2020	09/23/2020	09/23/2020
Last Maturity	12/01/2051	12/01/2050	12/01/2051
Arbitrage Yield	6.054277%	6.054277%	6.054277%
True Interest Cost (TIC)	5.325572%	6.733750%	6.142129%
All-In TIC	5.485630%	6.939326%	6.329596%
Average Coupon	5.250000%	6.657119%	6.022475%
Average Life (years)	30.977	24.615	27.128
Duration of Issue (years)	15.533	12.182	13.320
Par Amount	12,600,000.00	19,300,000.00	31,900,000.00
Bond Proceeds	12,600,000.00	19,300,000.00	31,900,000.00
Total Interest	20,491,012.50	31,626,014.17	52,117,026.67
Net Interest	20,633,695.05	31,844,567.62	52,478,262.67
Total Debt Service	33,091,012.50	50,926,014.17	84,017,026.67
Maximum Annual Debt Service	10,446,062.50	6,461,587.50	10,446,062.50
Average Annual Debt Service	1,060,987.22	1,686,912.50	2,693,812.75
Underwriter's Fees (per \$1000)			
Average Takedown	10.000000	10.000000	10.000000
Other Fee	1.324012	1.324013	1.324013
Total Underwriter's Discount	11.324012	11.324013	11.324013
Bid Price	98.867599	98.867599	98.867599

BOND SUMMARY STATISTICS

Centerra MD
2020 Refunding and New Money
Taxable Refunding + \$10.9mm New Money Proceeds

Bond Component	Par Value	Price	Average Coupon	Average Life	PV of 1 bp change
2040 Taxable Term Bond (Ref)	5,160,000.00	100.000	6.250%	17.103	5,882.40
2050 Taxable Term Bond (Ref)	14,140,000.00	100.000	6.750%	27.356	18,099.20
2051 Term Bond	12,600,000.00	100.000	5.250%	30.977	19,152.00
	31,900,000.00			27.128	43,133.60

	TIC	All-In TIC	Arbitrage Yield
Par Value	31,900,000.00	31,900,000.00	31,900,000.00
+ Accrued Interest			
+ Premium (Discount)			
- Underwriter's Discount	-361,236.00	-361,236.00	
- Cost of Issuance Expense		-750,000.00	
- Other Amounts			
Target Value	31,538,764.00	30,788,764.00	31,900,000.00
Target Date	09/23/2020	09/23/2020	09/23/2020
Yield	6.142129%	6.329596%	6.054277%

BOND DEBT SERVICE BREAKDOWN

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

Period Ending	Series 2020 New Money Bonds	Series 2020 Taxable Refunding Bonds	Total
12/01/2020	124,950.00	241,201.67	366,151.67
12/01/2021	661,500.00	1,276,950.00	1,938,450.00
12/01/2022	661,500.00	1,276,950.00	1,938,450.00
12/01/2023	661,500.00	1,276,950.00	1,938,450.00
12/01/2024	661,500.00	1,276,950.00	1,938,450.00
12/01/2025	661,500.00	1,276,950.00	1,938,450.00
12/01/2026	661,500.00	1,276,950.00	1,938,450.00
12/01/2027	661,500.00	1,276,950.00	1,938,450.00
12/01/2028	661,500.00	1,276,950.00	1,938,450.00
12/01/2029	661,500.00	1,276,950.00	1,938,450.00
12/01/2030	661,500.00	1,361,950.00	2,023,450.00
12/01/2031	661,500.00	1,361,637.50	2,023,137.50
12/01/2032	661,500.00	1,486,012.50	2,147,512.50
12/01/2033	661,500.00	1,487,262.50	2,148,762.50
12/01/2034	661,500.00	1,622,575.00	2,284,075.00
12/01/2035	661,500.00	1,623,512.50	2,285,012.50
12/01/2036	661,500.00	1,757,887.50	2,419,387.50
12/01/2037	661,500.00	1,757,262.50	2,418,762.50
12/01/2038	661,500.00	1,899,450.00	2,560,950.00
12/01/2039	661,500.00	1,900,387.50	2,561,887.50
12/01/2040	661,500.00	1,953,200.00	2,614,700.00
12/01/2041	661,500.00	1,949,450.00	2,610,950.00
12/01/2042	661,500.00	2,007,287.50	2,668,787.50
12/01/2043	661,500.00	2,006,687.50	2,668,187.50
12/01/2044	661,500.00	2,056,025.00	2,717,525.00
12/01/2045	661,500.00	641,587.50	1,303,087.50
12/01/2046	661,500.00	641,587.50	1,303,087.50
12/01/2047	661,500.00	641,587.50	1,303,087.50
12/01/2048	661,500.00	641,587.50	1,303,087.50
12/01/2049	661,500.00	6,461,587.50	7,123,087.50
12/01/2050	3,336,500.00	3,933,737.50	7,270,237.50
12/01/2051	10,446,062.50		10,446,062.50
	33,091,012.50	50,926,014.17	84,017,026.67

NET DEBT SERVICE BREAKDOWN

Centerra MD
2020 Refunding and New Money
Taxable Refunding + \$10.9mm New Money Proceeds

Period Ending	Series 2020 New Money Bonds	Series 2020 Taxable Refunding Bonds	Total
12/01/2020	124,950.00	241,201.67	366,151.67
12/01/2021	661,500.00	1,276,950.00	1,938,450.00
12/01/2022	661,500.00	1,276,950.00	1,938,450.00
12/01/2023	661,500.00	1,276,950.00	1,938,450.00
12/01/2024	661,500.00	1,276,950.00	1,938,450.00
12/01/2025	661,500.00	1,276,950.00	1,938,450.00
12/01/2026	661,500.00	1,276,950.00	1,938,450.00
12/01/2027	661,500.00	1,276,950.00	1,938,450.00
12/01/2028	661,500.00	1,276,950.00	1,938,450.00
12/01/2029	661,500.00	1,276,950.00	1,938,450.00
12/01/2030	661,500.00	1,361,950.00	2,023,450.00
12/01/2031	661,500.00	1,361,637.50	2,023,137.50
12/01/2032	661,500.00	1,486,012.50	2,147,512.50
12/01/2033	661,500.00	1,487,262.50	2,148,762.50
12/01/2034	661,500.00	1,622,575.00	2,284,075.00
12/01/2035	661,500.00	1,623,512.50	2,285,012.50
12/01/2036	661,500.00	1,757,887.50	2,419,387.50
12/01/2037	661,500.00	1,757,262.50	2,418,762.50
12/01/2038	661,500.00	1,899,450.00	2,560,950.00
12/01/2039	661,500.00	1,900,387.50	2,561,887.50
12/01/2040	661,500.00	1,953,200.00	2,614,700.00
12/01/2041	661,500.00	1,949,450.00	2,610,950.00
12/01/2042	661,500.00	2,007,287.50	2,668,787.50
12/01/2043	661,500.00	2,006,687.50	2,668,187.50
12/01/2044	661,500.00	2,056,025.00	2,717,525.00
12/01/2045	661,500.00	641,587.50	1,303,087.50
12/01/2046	661,500.00	641,587.50	1,303,087.50
12/01/2047	661,500.00	641,587.50	1,303,087.50
12/01/2048	661,500.00	641,587.50	1,303,087.50
12/01/2049	661,500.00	6,461,587.50	7,123,087.50
12/01/2050	3,336,500.00	3,933,737.50	7,270,237.50
12/01/2051	9,186,062.50	-1,930,000.00	7,256,062.50
	31,831,012.50	48,996,014.17	80,827,026.67

SUMMARY OF BONDS REFUNDED

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

Bond	Maturity Date	Interest Rate	Par Amount	Call Date	Call Price
Series 2017 Bonds, 2017, SER:					
	12/01/2021	5.000%	2,250,000.00		
	12/01/2022	5.000%	4,000,000.00		
			6,250,000.00		
Series 2017 Bonds, 2017, TERM29:					
	12/01/2029	5.000%	8,500,000.00	12/01/2022	103.000
			14,750,000.00		

ESCROW REQUIREMENTS

Centerra MD
2020 Refunding and New Money
Taxable Refunding + \$10.9mm New Money Proceeds

Period Ending	Principal	Interest	Principal Redeemed	Redemption Premium	Total
12/01/2020		368,750.00			368,750.00
06/01/2021		368,750.00			368,750.00
12/01/2021	2,250,000.00	368,750.00			2,618,750.00
06/01/2022		312,500.00			312,500.00
12/01/2022	4,000,000.00	312,500.00	8,500,000.00	255,000.00	13,067,500.00
	6,250,000.00	1,731,250.00	8,500,000.00	255,000.00	16,736,250.00

PRIOR BOND DEBT SERVICE

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

Period Ending	Principal	Coupon	Interest	Debt Service
12/01/2020			368,750	368,750
12/01/2021	2,250,000	5.000%	737,500	2,987,500
12/01/2022	4,000,000	5.000%	625,000	4,625,000
12/01/2023	3,500,000	5.000%	425,000	3,925,000
12/01/2024	3,000,000	5.000%	250,000	3,250,000
12/01/2025	2,000,000	5.000%	100,000	2,100,000
	14,750,000		2,506,250	17,256,250

ESCROW DESCRIPTIONS

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

Type of Security	Type of SLGS	Maturity Date	First Int Pmt Date	Par Amount	Rate	Max Rate
Sep 23, 2020:						
SLGS	Certificate	12/01/2020	12/01/2020	365,136	0.080%	0.080%
SLGS	Certificate	06/01/2021	06/01/2021	359,015	0.120%	0.120%
SLGS	Note	12/01/2021	12/01/2020	2,609,312	0.110%	0.110%
SLGS	Note	06/01/2022	12/01/2020	304,496	0.110%	0.110%
SLGS	Note	12/01/2022	12/01/2020	13,059,664	0.120%	0.120%
				16,697,623		

SLGS Summary

SLGS Rates File	30JUL20
Total Certificates of Indebtedness	724,151.00
Total Notes	15,973,472.00
Total original SLGS	16,697,623.00

ESCROW COST

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

Type of Security	Maturity Date	Par Amount	Rate	Total Cost
SLGS	12/01/2020	365,136	0.080%	365,136.00
SLGS	06/01/2021	359,015	0.120%	359,015.00
SLGS	12/01/2021	2,609,312	0.110%	2,609,312.00
SLGS	06/01/2022	304,496	0.110%	304,496.00
SLGS	12/01/2022	13,059,664	0.120%	13,059,664.00
		16,697,623		16,697,623.00

Purchase Date	Cost of Securities	Cash Deposit	Total Escrow Cost	Yield
09/23/2020	16,697,623	0.93	16,697,623.93	0.118782%
	16,697,623	0.93	16,697,623.93	

ESCROW CASH FLOW

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

Date	Principal	Interest	Net Escrow Receipts	Present Value to 09/23/2020 @ 0.1187817%
12/01/2020	365,136.00	3,613.96	368,749.96	368,667.26
06/01/2021	359,015.00	9,734.65	368,749.65	368,448.12
12/01/2021	2,609,312.00	9,438.39	2,618,750.39	2,615,055.94
06/01/2022	304,496.00	8,003.27	312,499.27	311,873.18
12/01/2022	13,059,664.00	7,835.80	13,067,499.80	13,033,578.49
	16,697,623.00	38,626.07	16,736,249.07	16,697,623.00

Escrow Cost Summary

Purchase date	09/23/2020
Purchase cost of securities	16,697,623.00
Target for yield calculation	16,697,623.00

COST OF ISSUANCE

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

	Series 2020 New Money Bonds	Series 2020 Taxable Refunding Bonds	Total
COI	296,238.24	453,761.76	750,000.00
	296,238.24	453,761.76	750,000.00

UNDERWRITER'S DISCOUNT

Centerra MD
 2020 Refunding and New Money
 Taxable Refunding + \$10.9mm New Money Proceeds

	Series 2020 New Money Bonds	Series 2020 Taxable Refunding Bonds	Total
Average Takedown	126,000.00	193,000.00	319,000.00
UWC	13,824.45	21,175.55	35,000.00
DTC	315.99	484.01	800.00
IPREO	1,837.07	2,813.93	4,651.00
Cusips	310.06	474.94	785.00
Other	394.98	605.02	1,000.00
	142,682.55	218,553.45	361,236.00

IMPORTANT DISCLOSURES

This document and any other materials accompanying this document (collectively, the 'Materials') are provided for general informational purposes only. By accepting any Materials, the recipient acknowledges and agrees to the matters set forth below.

Wells Fargo Securities ('WFS') is the trade name for certain securities-related capital markets and investment banking services of Wells Fargo & Company ('WFC') and its subsidiaries, including Wells Fargo Securities, LLC, member NYSE, FINRA, NFA, and SIPC and Wells Fargo Bank, National Association, acting through its Municipal Products Group. Municipal derivatives services are provided by Wells Fargo Bank, N.A. ('WFBNA'), a swap dealer registered with the CFTC and member of the NFA. Commercial banking products and services are provided by Wells Fargo Bank, N.A. Investment banking and capital markets products and services provided by Wells Fargo Securities, are not a condition to any banking product or service.

Wells Fargo Securities is providing these Materials to you for discussion purposes only in connection with serving as an underwriter or placement agent (collectively referred to herein as "underwriter") to you. As part of our services as underwriter, Wells Fargo Securities may provide advice concerning the structure, timing, terms, and other similar matters concerning the issue of municipal securities that Wells Fargo Securities proposes to underwrite as described in the Materials. The Materials may also contain such advice. Any such advice has been, and would be, provided by Wells Fargo Securities in the context of serving as an underwriter and not as your financial advisor. In our capacity as underwriter, our primary role is to purchase securities from you (or the issuer in the case of a conduit transaction) for resale to investors, or arrange for the placement of securities with investors on your behalf, in an arm's length commercial transaction between you and Wells Fargo Securities in which Wells Fargo Securities is acting solely as a principal or agent, as applicable, and not as a municipal advisor, financial advisor or fiduciary to you or any other person or entity regardless of whether we, or an affiliate has or is currently acting as such on a separate transaction (the use of the term "agent" does not imply any fiduciary relationship). As underwriter, Wells Fargo Securities' financial and other interests differ from your (or the issuer's) interests. The information in the Materials is not intended to be and should not be construed as "advice" within the meaning of Section 15B of the Securities Exchange Act of 1934. Wells Fargo Securities will not have any duties or liability to any person or entity in connection with the information being provided in the Materials. You should consult with your own financial and/or municipal, legal, accounting, tax, and other advisors, as applicable, to the extent you deem appropriate.

Please be advised that any information in the Materials regarding municipal derivatives is being provided by WFBNA as a swap dealer and that any swap offered or recommended in the Materials is being offered or recommended by WFBNA as a swap dealer.

If you would like a municipal advisor that has legal fiduciary duties to you, you are certainly free to engage a municipal advisor to serve in that capacity.

Any municipal underwriting, commercial paper and remarketing rankings referenced herein represent combined totals for Wells Fargo Bank, National Association, acting through its Municipal Products Group ('WFBNA MPG') and Wells Fargo Securities, LLC ('WFSLLC'). Non-municipal underwriting, commercial paper and remarketing rankings referenced herein represent totals for WFSLLC only. Source information for any ranking information not otherwise provided herein is available on request. Any rankings referencing competitive municipal new issues for time periods prior to 2011 include issues underwritten by Wells Fargo Clearing Services, LLC ('WFCS'), a separate broker-dealer subsidiary of WFC. Underwriting activities of WFCS are not managed or otherwise controlled by WFBNA MPG or WFSLLC. Information for 2009 and prior includes transactions that may have been underwritten by other broker-dealers that were acquired by WFC and/or its predecessors.

If the Materials are being provided to you under any of the following events, the information contained in the Materials and any subsequent discussions between us, including any and all information, advice, recommendations, opinions, indicative pricing, quotations and analysis with respect to any municipal financial product or issuance of municipal securities, are provided to you in reliance upon the Swap Dealer, Bank, RFP, IRMA exemptions and underwriter exclusion, as applicable, provided under the Muni Advisor Rules. In the event the Swap Dealer, Bank, RFP, IRMA exemptions, or underwriter exclusion do not apply, the information included in the Materials are provided in reliance on the general information exclusion to advice under the Muni Advisor Rules.

In the event that you have provided us with your written representation in form and substance acceptable to WFBNA that you are represented by a 'qualified independent representative' as defined in the Commodity Exchange Act ('CEA') with respect to any municipal derivative or trading strategy involving municipal derivatives described in the Materials, we have provided you with our written disclosure that we are not acting as an advisor to you with respect to the municipal derivative or trading strategy pursuant to Section 4s(h)(4) of the CEA and the rules and regulations thereunder, and have taken certain other steps to establish the 'Swap Dealer exemption' under the Muni Advisor Rules.

Any information related to a bank-purchased bond transaction ('Direct Purchase') included in the Materials is a product offering of WFBNA or a subsidiary thereof ('Purchaser') as purchaser / investor. WFS will not participate in any manner in any Direct Purchase transaction between you and Purchaser, and Wells Fargo employees involved with a Direct Purchase transaction are not acting on behalf of or as representatives of WFS. The information contained herein regarding Purchaser's Direct Purchase is being provided to you by WFS only for purposes of providing financing alternatives that may be available to you from WFC and its affiliates. Information contained in this document regarding Direct Purchase is for discussion purposes only in anticipation of engaging in arm's length commercial transactions with you in which Purchaser would be acting solely as a principal to purchase securities from you or a conduit issuer, and not as a municipal advisor, financial advisor or fiduciary to you or any other

IMPORTANT DISCLOSURES

person or entity regardless of whether Purchaser, or an affiliate has or is currently acting as such on a separate transaction. Additionally, Purchaser has financial and other interests that differ from your interests. Purchaser's sole role would be to purchase securities from you (or the conduit issuer). Any information relating to a Direct Purchase is being provided to you pursuant to and in reliance on the 'Bank exemption' under the Muni Advisor Rules and the general information exclusion to advice under the Muni Advisor Rules.

In the event the Materials are being provided in connection with a RFP, the SEC exempts from the definition of municipal advisor 'any person providing a response in writing or orally to a request for proposals or qualifications from a municipal entity or obligated person for services in connection with a municipal financial product or the issuance of municipal securities; provided however, that such person does not receive separate direct or indirect compensation for advice provided as part of such response' ('RFP exemption'). In such event, we have relied upon the RFP exemption, and on your distribution and execution of this RFP through a competitive process. In the event WFBNA MPG is the party providing the Materials responses to all questions, certifications, attestations, information requests, and similar in the RFP or RFQ to which this response relates are specifically limited to, in context of, and as applied to, WFBNA MPG in its capacity as a separately identifiable department of a national bank that is registered as a municipal securities dealer with the Securities and Exchange Commission, Office of the Comptroller of the Currency, and Municipal Securities Rulemaking Board; and not on behalf of Wells Fargo Bank, N.A., unless specified otherwise in our response.

In the event that you have provided us with your written representation that you are represented by an independent registered municipal advisor (an 'IRMA') within the meaning of the Muni Advisor Rules, with respect to the transaction(s) described in the Materials we have provided you with our written disclosure that we are not a municipal advisor to you and are not subject to the fiduciary duty under the Muni Advisor Rules, if applicable, and have taken certain other steps to establish the 'IRMA exemption' under the Muni Advisor Rules.

In the event that you have engaged us to serve as an underwriter with respect to the municipal securities issuance described in the Materials we have provided you with our written disclosure regarding our role as an underwriter, that we are not a municipal advisor to you and are not subject to the fiduciary duty under the Muni Advisor Rules, if applicable.

If savings threshold level information is contained herein, please be advised that WFS is not recommending nor providing advice regarding which maturities should be refunded by you.

The Materials do not constitute an offer to sell or a solicitation of an offer to buy, or a recommendation or commitment for any transaction involving the securities or financial products named or described herein, and are not intended as investment advice or as a confirmation of any transaction. Assumptions stated herein may or may not be valid. Externally sourced information contained in the Materials has been obtained or derived from sources we reasonably believe to be reliable, but Wells Fargo Securities makes no representation or warranty, express or implied, with respect thereto, and does not represent or guarantee that such information is accurate or complete. Such information is subject to change without notice and Wells Fargo Securities accepts no responsibility to update or keep it current. Wells Fargo Securities does not assume or accept any liability for any loss which may result from reliance thereon. Wells Fargo Securities and/or one or more of its affiliates may provide advice or may from time to time have proprietary positions in, or trade as principal in, any securities or other financial products that may be mentioned in the Materials, or in derivatives related thereto.

Notwithstanding anything to the contrary contained in the Materials, all persons may disclose to any and all persons, without limitations of any kind, the U.S. federal, state or local tax treatment or tax structure of any transaction, any fact that may be relevant to understanding the U.S. federal, state or local tax treatment or tax structure of any transaction, and all materials of any kind (including opinions or other tax analyses) relating to such U.S. federal, state or local tax treatment or tax structure, other than the name of the parties or any other person named herein, or information that would permit identification of the parties or such other persons, and any pricing terms or nonpublic business or financial information that is unrelated to the U.S. federal, state or local tax treatment or tax structure of the transaction to the taxpayer and is not relevant to understanding the U.S. federal, state or local tax treatment or tax structure of the transaction to the taxpayer.

Any opinions or estimates contained in the Materials represent the judgment of Wells Fargo Securities at this time, and are subject to change without notice. Interested parties are advised to contact Wells Fargo Securities for more information.

Wells Fargo does not provide tax advice. Any tax statement herein regarding US federal tax is not intended or written to be used, and cannot be used, by any taxpayer for the purpose of avoiding any penalties. Any such statement herein was written to support the marketing or promotion of a transaction or matter to which the statement relates. Each taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

If you have any questions or concerns about the disclosures presented herein, you should make those questions or concerns known immediately to Wells Fargo Securities.