

# Unified School District No. 329

Wabaunsee County, Kansas (Wabaunsee)

Mill Levy Impact Analysis - Option 16 - Projected Series 2020 \$24.650MM Bond Issue over 25 Years

February 11, 2020

Year	Assessed Valuation <sup>1</sup>	Series 2017 Debt Service	Projected Series 2020 Debt Service	Total Debt Service	State Aid <sup>2</sup>	Motor Vehicle Revenue <sup>4</sup>	Debt Service After State Aid & MV Revenue	Premium / Project Earnings	Fund Balance	Total Mill Levy <sup>3</sup>
2016	40,458,843									
2017	41,370,431									
2018	41,556,479	619,558		619,558						11.646
2019	44,541,658	634,913		634,913	44,444	55,980	534,489		58,981	8.146
2020	46,717,077	639,205		639,205	44,744	85,851	508,609		99,323	12.369
2021	47,184,248	473,231	1,232,500	1,705,731	33,126	196,286	1,476,318	900,000	778,106	28.000
2022	47,656,090		1,451,000	1,451,000	0	198,249	1,252,751		793,007	28.000
2023	48,132,651		1,462,400	1,462,400	0	200,231	1,262,169		811,167	28.000
2024	48,613,978		1,482,600	1,482,600	0	202,234	1,280,366		823,932	28.000
2025	49,100,117		1,496,200	1,496,200	0	204,256	1,291,944		838,051	28.000
2026	49,591,119		1,513,400	1,513,400	0	206,299	1,307,101		850,074	28.000
2027	50,087,030		1,534,000	1,534,000	0	208,362	1,325,638		856,750	28.000
2028	50,587,900		1,547,800	1,547,800	0	210,445	1,337,355		865,033	28.000
2029	51,093,779		1,565,000	1,565,000	0	212,550	1,352,450		871,677	28.000
2030	51,604,717		1,585,400	1,585,400	0	214,675	1,370,725		873,638	28.000
2031	52,120,764		1,598,800	1,598,800	0	216,822	1,381,978		878,072	28.000
2032	52,641,972		1,620,400	1,620,400	0	218,990	1,401,410		876,939	28.000
2033	53,168,391		1,634,800	1,634,800	0	221,180	1,413,620		877,598	28.000
2034	53,700,075		1,657,200	1,657,200	0	223,392	1,433,808		872,212	28.000
2035	54,237,076		1,672,200	1,672,200	0	225,626	1,446,574		868,343	28.000
2036	54,779,447		1,690,000	1,690,000	0	227,882	1,462,118		863,359	28.000
2037	55,327,241		1,710,400	1,710,400	0	230,161	1,480,239		854,824	28.000
2038	55,880,514		1,728,200	1,728,200	0	232,462	1,495,738		845,508	28.000
2039	56,439,319		1,748,400	1,748,400	0	234,787	1,513,613		833,181	28.000
2040	57,003,712		1,770,800	1,770,800	0	237,135	1,533,665		815,814	28.000
2041	57,573,749		1,790,200	1,790,200	0	239,506	1,550,694		796,582	28.000
2042	58,149,487		1,806,600	1,806,600	0	241,901	1,564,699		778,660	28.000
2043	58,730,982		1,830,000	1,830,000	0	244,320	1,585,680		755,224	28.000
2044	59,318,291		1,845,000	1,845,000	0	246,763	1,598,237		734,854	28.000
2045	59,911,474		1,866,800	1,866,800	0	249,231	1,617,569		710,931	28.000
Totals		2,366,906	40,840,100	43,207,006	122,314	5,685,575	36,779,559	900,000		

## Assumptions

<sup>1</sup> Annual AV growth:

2021-on: 1.00%

<sup>2</sup> State Aid for Bond Elections before 7/1/2015:

2020-on: 7%

<sup>2</sup> State Aid for Bond Elections after 7/1/2015:

2020-on: 0%

<sup>3</sup> Tax collection rate:

95%

<sup>4</sup> Motor Vehicle Revenue Grows at AV Rate

## Scenario

\* Projected Series 2020 \$24,650,000 Bond Issue funding a \$24,650,000 project closing 6/1/2020 over 25 Years @ 3.35%