



MERIDIAN 223

ROBERT E. LEWIS III
Senior Vice President | Managing Director
PMA SECURITIES, INC.

Intersection of QSCBs, Life Safety and Proposed Tax Freeze

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Qualified School Construction Bonds (QSCBs)

- Qualified School Construction Bonds (QSCBs) were created in 2009 as part of the American Recovery and Reinvestment Act
- A bond issue is permitted to be issued as a QSCB pursuant to the Federal tax code
- QSCBs can provide little to no interest financing for certain qualified school construction projects
- Allowable use of QSCB proceeds:
 - New construction
 - Land acquisition (subject to certain rules)
 - Renovating school buildings
 - Purchasing equipment (subject to certain rules)

- Total Illinois allocation of QSCB volume limitation is approximately \$1 billion
 - Chicago Public Schools: \$511,377,000
 - State of Illinois: \$495,602,000
- The QSCB allocations do not expire unless Congress acts to revoke unused allocations

- This subsidy offsets all or a portion of the interest cost for a bond financing; however, the subsidies for direct pay tax credit bonds have been annually reduced by Federal Sequestration at different rates since federal fiscal year 2013 (currently 6.8% of the subsidy payment in federal fiscal year 2016)

- Applications will be ranked according to the following criteria:
- **PRIORITY ONE – “Shovel Ready”:**
 - A district has passed a referendum to construct a new school, if a new school is being built, OR
 - A district has passed a referendum increasing their debt extension limitation (if required), OR
 - A district has the debt capacity to issue the amount requested and the ability to start their project(s)

- Should more applications be received than authority available, the following criteria will be added to determine an overall score:
 - Highest concentration of low income as measured and reported on the latest General State Aid claim
 - Lowest available local resources per pupil as reported on the latest General State Aid claim
 - Highest percentage of 2013 total tax rate over the median tax rate per type of school district
 - Lowest building capacity per student weighted by age of facilities
- The overall score will be used to determine a priority ranking of all applicants
- School districts will be limited to a maximum request of \$50 million
- Districts eligible for an allocation based upon the scoring matrix will be recommended to the ISBE Board for its approval
- ISBE indicated they plan to announce allocations at its February 10th meeting

New Money Scenario For Life Safety Needs



**FORMER SCENARIO 3
NO RESTRUCTURING
ESTIMATED PROCEEDS: \$9,300,000**

General Obligation Debt Service

Ley Year	Fiscal Year	\$8,869,998	\$1,899,994	\$2,150,000	PROPOSED \$9.3 Million	Total	Rate Setting EAV	Growth Rate	B&I Tax Rate	Est. Operating Rate	Est. Total Tax Rate
		School Bonds, Series 2000 CABs(1)	GO CABs School Bonds, Series 2002	GO Bonds, Series 2008	School Bonds, Series 2015 (2)						
2010	2012	\$ 1,345,000	\$ 110,000	\$ 472,463	\$ -	\$ 1,927,463	\$ 179,904,662	-2.16%	1.074		
2011	2013	1,400,000	115,000	455,478	-	1,970,478	172,708,476	-4.00%	1.144		
2012	2014	1,455,000	120,000	438,493	-	2,013,493	167,067,234	-3.27%	1.205		
2013	2015	1,515,000	125,000	-	-	1,640,000	160,054,193	-4.20%	1.025		
2014	2016	1,575,000	130,000	-	-	1,705,000	157,681,077	-1.48%	1.081	4.911	5.993
2015	2017	1,640,000	135,000	-	564,225	2,339,225	157,681,077	0.00%	1.484	4.911	6.395
2016	2018	1,705,000	140,000	-	445,275	2,290,275	159,257,888	1.00%	1.438	4.911	6.349
2017	2019	1,770,000	150,000	-	374,400	2,294,400	160,850,467	1.00%	1.426	4.911	6.338
2018	2020	1,840,000	155,000	-	374,400	2,369,400	162,458,971	1.00%	1.458	4.911	6.370
2019	2021	-	2,075,000	-	374,400	2,449,400	164,083,561	1.00%	1.493	4.911	6.404
2020	2022	-	270,000	-	1,386,375	1,656,375	165,724,397	1.00%	0.999	4.911	5.911
2021	2023	-	-	-	1,656,450	1,656,450	167,381,641	1.00%	0.990	4.211	5.201
2022	2024	-	-	-	1,651,650	1,651,650	169,055,457	1.00%	0.977	4.211	5.188
2023	2025	-	-	-	1,654,650	1,654,650	170,746,012	1.00%	0.969	4.211	5.180
2024	2026	-	-	-	1,656,350	1,656,350	172,453,472	1.00%	0.960	4.211	5.172
2025	2027	-	-	-	1,187,175	1,187,175	174,178,006	1.00%	0.682	4.211	4.893
2026	2028	-	-	-	1,186,100	1,186,100	175,919,786	1.00%	0.674	4.211	4.886
2027	2029	-	-	-	-	-	177,678,984	1.00%	0.000		
2028	2030	-	-	-	-	-	179,455,774	1.00%	0.000		
2029	2031	-	-	-	-	-	181,250,332	1.00%	0.000		
Total DS From Current FY:		\$ 8,530,000	\$ 3,055,000	\$ -	\$ 12,511,450	\$ 24,096,450					

(1) Series 2000 bonds were authorized by referendum.

(2) Rates based upon the "AAA" MMD index for September 1, 2015 and recent bond sales which PMA believes to be accurate and reliable plus 0.50%. Estimated TIC = 3.71%.



FORMER SCENARIO 4

RESTRUCTURING TO MAINTAIN CONSTANT B&I RATE THROUGH FY 2022 WITH FURTHER DECREASE IN FY 2027

ESTIMATED PROCEEDS: \$9,300,000

General Obligation Debt Service

Levy Year	Fiscal Year	\$8,869,998 School Bonds, Series 2000 CABs(1)	\$1,899,994 GO CABs Series 2002	\$2,150,000 GO Bonds, Series 2008	PROPOSED \$13 Million School and Refunding Bonds, Series 2015 (2)	Total	Rate Setting EAV	Growth Rate	B&I Tax Rate	Est. Operating Rate	Est. Total Tax Rate
2010	2012	\$ 1,345,000	\$ 110,000	\$ 472,463	\$ -	\$ 1,927,463	\$ 179,904,662	-2.16%	1.071		
2011	2013	1,400,000	115,000	455,478	-	1,970,478	172,708,476	-4.00%	1.141		
2012	2014	1,455,000	120,000	438,493	-	2,013,493	167,067,231	-3.27%	1.205		
2013	2015	1,515,000	125,000	-	-	1,640,000	160,054,193	-4.20%	1.025		
2014	2016	1,575,000	130,000	-	-	1,705,000	157,681,077	-1.48%	1.081	4.911	5.993
2015	2017	715,000	135,000	-	857,306	1,707,306	157,681,077	0.00%	1.083	4.911	5.994
2016	2018	1,015,000	140,000	-	571,538	1,726,538	159,257,888	1.00%	1.084	4.911	5.995
2017	2019	1,020,000	150,000	-	571,538	1,741,538	160,850,467	1.00%	1.083	4.911	5.994
2018	2020	1,035,000	155,000	-	571,538	1,761,538	162,458,971	1.00%	1.084	4.911	5.996
2019	2021	-	1,205,000	-	571,538	1,776,538	164,083,561	1.00%	1.083	4.911	5.994
2020	2022	-	270,000	-	1,519,650	1,789,650	165,724,397	1.00%	1.080	4.911	5.991
2021	2023	-	-	-	1,645,163	1,645,163	167,381,641	1.00%	0.983	4.211	5.194
2022	2024	-	-	-	1,648,963	1,648,963	169,055,457	1.00%	0.975	4.211	5.187
2023	2025	-	-	-	1,645,863	1,645,863	170,746,012	1.00%	0.964	4.211	5.175
2024	2026	-	-	-	1,647,563	1,647,563	172,453,472	1.00%	0.955	4.211	5.167
2025	2027	-	-	-	1,379,800	1,379,800	174,178,006	1.00%	0.792	4.211	5.004
2026	2028	-	-	-	1,375,863	1,375,863	175,919,786	1.00%	0.782	4.211	4.993
2027	2029	-	-	-	1,379,675	1,379,675	177,678,984	1.00%	0.776	4.211	4.988
2028	2030	-	-	-	1,374,606	1,374,606	179,455,774	1.00%	0.766	4.211	4.977
2029	2031	-	-	-	1,373,875	1,373,875	181,250,332	1.00%	0.758	4.211	4.969
2030	2032	-	-	-	1,373,500	1,373,500	183,062,835	1.00%	0.750	4.211	4.962
Total DS From Current FY:		\$ 5,360,000	\$ 2,185,000	\$ -	\$ 19,507,975	\$ 27,052,975					

(1) Series 2000 bonds were authorized by referendum.

(2) Rates based upon the "AAA" MMD index for September 1, 2015 and recent bond sales which PMA believes to be accurate and reliable plus 0.50%. Estimated TIC = 4.16%. Assumed to be non-bank qualified.



FORMER SCENARIO 5
RESTRUCTURING TO MAINTAIN CONSTANT B&I RATE
THROUGH FY 2022 WITH NO FURTHER DECREASE
ESTIMATED PROCEEDS: \$9,300,000

General Obligation Debt Service

Levy Year	Fiscal Year	\$8,869,998 School Bonds, Series 2000 CABs(1)	\$1,899,994 School GO Bonds, Series 2002	\$2,150,000 GO Bonds, Series 2008	PROPOSED \$12.9 Million School and Refunding Bonds, Series 2015 (2)	Total	Rate Setting EAV	Growth Rate	B&I Tax Rate	Est. Operating Rate	Est. Total Tax Rate
2010	2012	\$ 1,345,000	\$ 110,000	\$ 472,463	\$ -	\$ 1,927,463	\$ 179,904,662	-2.16%	4.074		
2011	2013	1,400,000	115,000	455,478	-	1,970,478	172,708,476	-4.00%	4.144		
2012	2014	1,455,000	120,000	438,493	-	2,013,493	167,067,234	-3.27%	4.205		
2013	2015	1,515,000	125,000	-	-	1,640,000	160,054,193	-4.20%	4.025		
2014	2016	1,575,000	130,000	-	-	1,705,000	157,681,077	-1.48%	4.081	4.911	5.993
2015	2017	740,000	135,000	-	829,294	1,704,294	157,681,077	0.00%	4.081	4.911	5.992
2016	2018	1,025,000	140,000	-	552,863	1,717,863	159,257,888	1.00%	4.079	4.911	5.990
2017	2019	1,035,000	150,000	-	552,863	1,737,863	160,850,467	1.00%	4.080	4.911	5.992
2018	2020	1,045,000	155,000	-	552,863	1,752,863	162,458,971	1.00%	4.079	4.911	5.990
2019	2021	-	1,220,000	-	552,863	1,772,863	164,083,561	1.00%	4.080	4.911	5.992
2020	2022	-	270,000	-	1,520,625	1,790,625	165,724,397	1.00%	4.080	4.911	5.992
2021	2023	-	-	-	1,807,088	1,807,088	167,381,641	1.00%	4.080	4.211	5.291
2022	2024	-	-	-	1,823,088	1,823,088	169,055,457	1.00%	4.078	4.211	5.290
2023	2025	-	-	-	1,841,188	1,841,188	170,746,012	1.00%	4.078	4.211	5.290
2024	2026	-	-	-	1,862,225	1,862,225	172,453,472	1.00%	4.080	4.211	5.291
2025	2027	-	-	-	1,880,675	1,880,675	174,178,006	1.00%	4.080	4.211	5.291
2026	2028	-	-	-	1,899,963	1,899,963	175,919,786	1.00%	4.080	4.211	5.291
2027	2029	-	-	-	1,919,863	1,919,863	177,678,984	1.00%	4.081	4.211	5.292
2028	2030	-	-	-	1,049,344	1,049,344	179,455,774	1.00%	0.585	4.211	4.796
2029	2031	-	-	-	-	-	181,250,332	1.00%	0.000	4.211	4.211
2030	2032	-	-	-	-	-	183,062,835	1.00%	0.000	4.211	4.211
Total DS From Current FY:		\$ 5,420,000	\$ 2,200,000	\$ -	\$ 18,644,800	\$ 26,264,800					

(1) Series 2000 bonds were authorized by referendum.

(2) Rates based upon the "AAA" MMD index for September 1, 2015 and recent bond sales which PMA believes to be accurate and reliable plus 0.50%. Estimated TIC = 4.00%. Assumed to be non-bank qualified.



LIFE SAFETY BORROWING AS QSCBS (NO RESTRUCTURING)

- ISBE has indicated they plan to announce QSCB allocations on February 10th

General Obligation Debt Service												
Ley Year	Fiscal Year	\$8,869,998 School Bonds, Series 2000 CABs(1)	\$1,899,994 GO CABs School Bonds, Series 2002	\$2,150,000 GO Bonds, Series 2008	PROPOSED \$9.3 Million		Total	Rate Setting EAV	Growth Rate	B&I Tax Rate	Est. Operating Rate	Est. Total Tax Rate
					Taxable School Bonds, Series 2016 (2)	Less: Capitlaized Interest						
2010	2012	\$ 1,345,000	\$ 110,000	\$ 472,463	\$ -	\$ -	\$ 1,927,463	\$ 179,904,662	-2.16%	1.074		
2011	2013	1,400,000	115,000	455,478	-	-	1,970,478	172,708,476	-4.00%	1.141		
2012	2014	1,455,000	120,000	438,493	-	-	2,013,493	167,067,231	-3.27%	1.205		
2013	2015	1,515,000	125,000	-	-	-	1,640,000	160,054,193	-4.20%	1.025		
2014	2016	1,575,000	130,000	-	-	-	1,705,000	157,681,077	-1.48%	1.081	4.911	5.993
2015	2017	1,640,000	135,000	-	51,702	(51,702)	1,775,000	157,681,077	0.00%	1.126	4.911	6.037
2016	2018	1,705,000	140,000	-	47,725	-	1,892,725	159,257,888	1.00%	1.188	4.911	6.100
2017	2019	1,770,000	150,000	-	47,725	-	1,967,725	160,850,467	1.00%	1.223	4.911	6.135
2018	2020	1,840,000	155,000	-	47,725	-	2,042,725	162,458,971	1.00%	1.257	4.911	6.169
2019	2021	-	2,075,000	-	47,725	-	2,122,725	164,083,561	1.00%	1.294	4.911	6.205
2020	2022	-	270,000	-	1,389,363	-	1,659,363	165,724,397	1.00%	1.001	4.911	5.913
2021	2023	-	-	-	1,656,950	-	1,656,950	167,381,641	1.00%	0.990	4.211	5.201
2022	2024	-	-	-	1,658,825	-	1,658,825	169,055,457	1.00%	0.981	4.211	5.193
2023	2025	-	-	-	1,655,663	-	1,655,663	170,746,012	1.00%	0.970	4.211	5.181
2024	2026	-	-	-	1,657,463	-	1,657,463	172,453,472	1.00%	0.961	4.211	5.172
2025	2027	-	-	-	841,263	-	841,263	174,178,006	1.00%	0.483	4.211	4.694
2026	2028	-	-	-	837,088	-	837,088	175,919,786	1.00%	0.476	4.211	4.687
2027	2029	-	-	-	-	-	-	177,678,984	1.00%	0.000		
2028	2030	-	-	-	-	-	-	179,455,774	1.00%	0.000		
2029	2031	-	-	-	-	-	-	181,250,332	1.00%	0.000		
Total DS From Current FY:		\$ 8,530,000	\$ 3,055,000	\$ -	\$ 9,939,215	\$ (51,702)	\$ 21,472,513					

(1) Series 2000 bonds were authorized by referendum.

(2) Assumes net QSCB rate of 0.50%.



Life Safety Options (1)

Lew Year	Fiscal Year	Estimated		Scenario 3		Scenario 4		Scenario 5		Scenario 6 (QSCBs)	
		Existing Debt Service	B&I Tax Rate	No Restructuring	Estimated B&I Tax Rate	Maintain Constant B&I Rate Through FY 2022; Further Drop in FY 2027	Estimated B&I Tax Rate	Maintain Constant B&I Rate	Estimated B&I Tax Rate	QSCBs without Restructuring	Estimated B&I Tax Rate
2015	2017	\$ 1,775,000	\$ 1.126	\$ 2,339,225	\$ 1.484	\$ 1,707,306	\$ 1.083	1,704,294	\$ 1.081	1,775,000	\$ 1.126
2016	2018	1,845,000	1.158	2,290,275	1.438	1,726,538	1.084	1,717,863	1.079	1,892,725	1.188
2017	2019	1,920,000	1.194	2,294,400	1.426	1,741,538	1.083	1,737,863	1.080	1,967,725	1.223
2018	2020	1,995,000	1.228	2,369,400	1.458	1,761,538	1.084	1,752,863	1.079	2,042,725	1.257
2019	2021	2,075,000	1.265	2,449,400	1.493	1,776,538	1.083	1,772,863	1.080	2,122,725	1.294
2020	2022	270,000	0.163	1,656,375	0.999	1,789,650	1.080	1,790,625	1.080	1,659,363	1.001
2021	2023	-	-	1,656,450	0.990	1,645,163	0.983	1,807,088	1.080	1,656,950	0.990
2022	2024	-	-	1,651,650	0.977	1,648,963	0.975	1,823,088	1.078	1,658,825	0.981
2023	2025	-	-	1,654,650	0.969	1,645,863	0.964	1,841,188	1.078	1,655,663	0.970
2024	2026	-	-	1,656,350	0.960	1,647,563	0.955	1,862,225	1.080	1,657,463	0.961
2025	2027	-	-	1,187,175	0.682	1,379,800	0.792	1,880,675	1.080	841,263	0.483
2026	2028	-	-	1,186,100	0.674	1,375,863	0.782	1,899,963	1.080	837,088	0.476
2027	2029	-	-	-	-	1,379,675	0.776	1,919,863	1.081	-	-
2028	2030	-	-	-	-	1,374,606	0.766	1,049,344	0.585	-	-
2029	2031	-	-	-	-	1,373,875	0.758	-	-	-	-
2030	2032	-	-	-	-	1,373,500	0.750	-	-	-	-
Estimated Proceeds:		N/A		\$ 9,300,000		\$ 9,300,000		\$ 9,300,000		\$ 9,300,000	
Estimated Size of Restructuring:		N/A		N/A		\$ 3,865,000		\$ 3,790,000		N/A	
Estimated Net Increase in Debt Service:		N/A		\$ 12,511,450		\$ 15,467,975		\$ 14,679,800		\$ 9,887,513	
Debt Service for FY 2017 - 2026:		\$ 9,880,000		\$ 20,018,175		\$ 17,090,656		\$ 17,809,956		\$ 18,089,163	
Debt Service for FY 2027 and thereafter:		\$ -		\$ 2,373,275		\$ 8,257,319		\$ 6,749,844		\$ 1,678,350	

(1) Tax-exempt rates based upon the "AAA" MMD index for September 1, 2015 and recent bond sales which PMA believes to be accurate and reliable plus 0.50%.

Scenario 4 is assumed to be non-bank qualified (would require multiple issues in order to be bank qualified).

Assumes net QSCB rate of 0.50% for Scenario 6.

Review of Property Tax Freeze and Non-Referendum Bonds

- A District's Debt Service Extension Base (DSEB) is the maximum amount of property taxes that may be extended to pay the annual debt service (principal and interest) levy for non-referendum bonds
- The types of non-referendum bonds are described in the Appendix
- Without further action, PMA estimates that the District's DSEB would be \$140,000

- In its current form, Senate Bill 318 (SB 318) will establish the DSEB equal to the non-referendum debt service levy in tax year 2016
- Under SB 318, the District may issue non-referendum bonds not subject to its DSEB, if any, until February 29, 2016
- After February 29, the annual levy for new non-referendum bonds, such as Health Life Safety, would be restricted by the District's DSEB

- NOTE: After February 29, 2016, a new bond levy greater than one year may not be extended for non-referendum bonds, until taxes are extended for the 2016 levy (April or May 2017) which could limit the size of a 2016 borrowing
- After levy year 2017, assuming SB 318 is not extended, school districts capped as a result of SB 318 will no longer be capped and the DSEB would no longer apply

- Refund a portion of the debt service for the *referendum* approved 2000 Bonds in levy year 2016
- Fill in the “hole” with a portion of the *non-referendum* life safety bonds
- This new payment plus what would be the current DSEB would be about \$2,400,000
- After February 29, 2016 and before the levy is extended for 2016 (April/May 2017), the District *may* be limited to the amount it may borrow in 2016



EXAMPLE PLAN TO INCREASE DSEB

Lewy Year	Fiscal Year	\$1,899,994 GO CABs School Bonds, Series 2002 (2)	Non-Referendum Life		Capitalized Interest	Total	Non-Referendum Debt Service Extension Base Created W/2016 Levy		Remaining Margin	\$8,869,998 School Bonds, Series 2000 CABs(1)	PROPOSED Restructuring Bonds for DSEB		Total General Obligation Bonds Debt		Rate Setting EAV	Growth Rate	B&I Tax Rate	Est.	
			Safety Bond Issued Prior to March 1, 2016 (- \$2.2 Million)	PROPOSED \$7.1 Million School Bonds, Series 2016 (3)			W/2016 Levy	Series 2000			Increase	Service	Rate	Operating Rate				Tax Rate	
2010	2012	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	n/a	n/a	\$ -	\$ 1,345,000	\$ 472,463	\$ 1,817,463	\$ 1,927,463	\$ 179,904,662	-2.16%	1.071			
2011	2013	115,000	-	-	-	115,000	n/a	n/a	-	1,400,000	455,478	1,855,478	1,970,478	172,708,476	-4.00%	1.144			
2012	2014	120,000	-	-	-	120,000	n/a	n/a	-	1,455,000	438,493	1,893,493	2,013,493	167,067,231	-3.27%	1.205			
2013	2015	125,000	-	-	-	125,000	n/a	n/a	-	1,515,000	-	1,515,000	1,640,000	160,054,193	-4.20%	1.025			
2014	2016	130,000	-	-	-	130,000	n/a	n/a	-	1,575,000	-	1,575,000	1,705,000	157,681,077	-1.48%	1.081	4.911	5.993	
2015	2017	135,000	70,154	326,925	(326,925)	205,154	n/a	n/a	-	1,485,000	85,629	1,570,629	1,775,783	157,681,077	0.00%	1.126	4.911	6.038	
2016	2018	140,000	2,262,938	326,925	(326,925)	2,402,938	2,402,938	-	-	-	68,200	68,200	2,471,138	159,257,888	1.00%	1.552	4.911	6.463	
2017	2019	150,000	-	326,925	-	476,925	2,402,938	1,926,013	1,770,000	-	68,200	1,838,200	2,315,125	160,850,467	1.00%	1.439	4.911	6.351	
2018	2020	155,000	-	326,925	-	481,925	2,402,938	1,921,013	1,840,000	-	68,200	1,908,200	2,390,125	162,458,971	1.00%	1.471	4.911	6.383	
2019	2021	2,075,000	-	326,925	-	2,401,925	2,402,938	1,013	-	-	68,200	68,200	2,470,125	164,083,561	1.00%	1.505	4.911	6.417	
2020	2022	270,000	-	326,925	-	596,925	2,402,938	1,806,013	-	-	1,011,400	1,011,400	1,608,325	165,724,397	1.00%	0.970	4.911	5.882	
2021	2023	-	-	723,825	-	723,825	2,402,938	1,679,113	-	-	882,300	882,300	1,606,125	167,381,641	1.00%	0.960	4.211	5.171	
2022	2024	-	-	1,609,225	-	1,609,225	2,402,938	793,713	-	-	-	-	1,609,225	169,055,457	1.00%	0.952	4.211	5.163	
2023	2025	-	-	1,605,225	-	1,605,225	2,402,938	797,713	-	-	-	-	1,605,225	170,746,012	1.00%	0.940	4.211	5.151	
2024	2026	-	-	1,605,438	-	1,605,438	2,402,938	797,500	-	-	-	-	1,605,438	172,453,472	1.00%	0.931	4.211	5.142	
2025	2027	-	-	1,609,288	-	1,609,288	2,402,938	793,650	-	-	-	-	1,609,288	174,178,006	1.00%	0.924			
2026	2028	-	-	1,600,213	-	1,600,213	2,402,938	802,725	-	-	-	-	1,600,213	175,919,786	1.00%	0.910			
2027	2029	-	-	-	-	-	2,402,938	2,402,938	-	-	-	-	-	177,678,984	1.00%	0.000			
2028	2030	-	-	-	-	-	2,402,938	2,402,938	-	-	-	-	-	179,455,774	1.00%	0.000			
2029	2031	-	-	-	-	-	2,402,938	2,402,938	-	-	-	-	-	181,250,332	1.00%	0.000			
Total DS From Current FY:		\$ 3,055,000	\$ 2,333,092	\$ 10,714,763	\$ (653,850)	\$ 15,449,004				\$ 6,670,000	\$ 2,252,129	\$ 8,922,129	\$ 24,371,133						

(1) Series 2000 bonds were authorized by referendum.
(2) The 2000 Bonds are permitted to exceed the DSEB since they are unlimited tax non-referendum bond.
(3) Rates based upon the "AAA" MMD index for September 1, 2015 and recent bond sales which PMA believes to be accurate and reliable plus 0.50%.

- If the District is notified the result of its QSCB application on February 10, 2016, issue the life safety bonds with a closing date prior to February 29, 2016
- If QSCBs are not announced on February 10, 2016, issue a \$2.2 million life safety bond prior to February 29, 2016 to establish a levy in tax year 2016
 - Provides proceeds for summer 2016 construction
 - Increases the District's DSEB to \$2.4 million
- Once QSCBs are announced consider issuing more life safety bonds subject to market conditions and outcome of Senate Bill 318 (or some other bill)



The information contained herein is solely intended to suggest/discuss potentially applicable financing applications and is not intended to be a specific buy/sell recommendation, nor is it an official confirmation of terms. Any terms discussed herein are preliminary until confirmed in a definitive written agreement.

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Appendix A: Overview of District Debt and Non-Referendum Bonds

General Obligation Debt Service

Ley Year	Fiscal Year	School Bonds, Series 2000 CABs(1)	School Bonds, Series 2002	Total	Rate Setting EAV	Growth Rate	B&I Tax Rate	Est.	
								Operating Rate	Est. Total Tax Rate
		\$8,869,998	\$1,899,994						
2010	2012	\$ 1,345,000	\$ 110,000	\$ 1,927,463	\$ 179,904,662	-2.16%	4.074		
2011	2013	1,400,000	115,000	1,970,478	172,708,476	-4.00%	4.144		
2012	2014	1,455,000	120,000	2,013,493	167,067,231	-3.27%	4.205		
2013	2015	1,515,000	125,000	1,640,000	160,054,193	-4.20%	4.025		
2014	2016	1,575,000	130,000	1,705,000	157,681,077	-1.48%	1.081	4.911	5.993
2015	2017	1,640,000	135,000	1,775,000	157,681,077	0.00%	1.126	4.911	6.037
2016	2018	1,705,000	140,000	1,845,000	159,257,888	1.00%	1.158	4.911	6.070
2017	2019	1,770,000	150,000	1,920,000	160,850,467	1.00%	1.194	4.911	6.105
2018	2020	1,840,000	155,000	1,995,000	162,458,971	1.00%	1.228	4.911	6.139
2019	2021	-	2,075,000	2,075,000	164,083,561	1.00%	1.265	4.911	6.176
2020	2022	-	270,000	270,000	165,724,397	1.00%	0.163	4.911	5.074
2021	2023	-	-	-	167,381,641	1.00%	0.000	4.211	4.211
2022	2024	-	-	-	169,055,457	1.00%	0.000	4.211	4.211
2023	2025	-	-	-	170,746,012	1.00%	0.000	4.211	4.211
2024	2026	-	-	-	172,453,472	1.00%	0.000	4.211	4.211
2025	2027	-	-	-	174,178,006	1.00%	0.000		
2026	2028	-	-	-	175,919,786	1.00%	0.000		
2027	2029	-	-	-	177,678,984	1.00%	0.000		
2028	2030	-	-	-	179,455,774	1.00%	0.000		
2029	2031	-	-	-	181,250,332	1.00%	0.000		
Total DS From Current FY:		<u>\$ 8,530,000</u>	<u>\$ 3,055,000</u>	<u>\$ 11,585,000</u>					

(1) Series 2000 bonds were authorized by referendum.

Levy Year	2014	2015	2016	2017	2018	2019
Collection Year	2015	2016	2017	2018	2019	2020
Fiscal Year Ending 6/30	2016	2017	2018	2019	2020	2021
Direct Debt, Beginning of Period (1)	\$ 3,524,104	\$ 2,944,937	\$ 2,383,009	\$ 1,838,649	\$ 1,310,150	\$ 798,385
Principal Paydown, Series 2000 (2)	(519,435)	(503,431)	(487,153)	(470,696)	(455,437)	-
Principal Paydown, Series 2002 (2)	(59,732)	(58,497)	(57,208)	(57,803)	(56,329)	(711,123)
Direct Debt, End of Period (1)	<u>\$ 2,944,937</u>	<u>\$ 2,383,009</u>	<u>\$ 1,838,649</u>	<u>\$ 1,310,150</u>	<u>\$ 798,385</u>	<u>\$ 87,261</u>
Equalized Assessed Valuation (4)	\$ 157,704,466	\$ 157,704,466	\$ 159,281,511	\$ 160,874,326	\$ 162,483,069	\$ 164,107,900
Assumed EAV Increase		0.00%	1.00%	1.00%	1.00%	1.00%
Statutory Debt Limit @ 13.80%	\$ 21,763,216	\$ 21,763,216	\$ 21,980,848	\$ 22,200,657	\$ 22,422,664	\$ 22,646,890
Direct Debt, End of Period as % of EAV	1.87%	1.51%	1.15%	0.81%	0.49%	0.05%
Statutory Debt Margin at End of Period (1)	\$ 18,818,279	\$ 19,380,207	\$ 20,142,200	\$ 20,890,507	\$ 21,624,279	\$ 22,559,629

(1) Assumes that the principal due in the current year is paid or that the funds are set aside for payment. Does not include leases.

(2) Principal paid on December 1 of the fiscal year.

(3) Uses total EAV including the EAV located in TIF districts.

Lew Year	Fiscal Year	\$8,869,998 School Bonds, Series 2000 CABs	\$1,899,994 GO CABs School Bonds, Series 2002	Total	Ending Principal Balance	Cumulative Principal Retirement as Percent of Total
2014	2016	\$ 519,435	\$ 59,732	\$ 579,167	\$ 2,944,937	16.43%
2015	2017	503,431	58,497	561,928	2,383,009	32.38%
2016	2018	487,153	57,208	544,361	1,838,649	47.83%
2017	2019	470,696	57,803	528,499	1,310,150	62.82%
2018	2020	455,437	56,329	511,765	798,385	77.35%
2019	2021	-	711,123	711,123	87,261	97.52%
2020	2022	-	87,261	87,261	-	100.00%
2021	2023	-	-	-	-	
2022	2024	-	-	-	-	
2023	2025	-	-	-	-	
2024	2026	-	-	-	-	
Total:		<u>\$ 2,436,151</u>	<u>\$ 1,087,953</u>	<u>\$ 3,524,104</u>		

Purpose: BD FD

Callable: N/A N/A

