Upper Adams School District

Review of Debt Profile,
Restructurings, and Proposed
New Capital Project Financing

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Debt Profile and Proposed Restructuring

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Existing Outstanding Debt Service

UPPER ADAMS SCHOOL DISTRICT
Gross Debt Service Outstanding
As of July 1, 2016

As of Fiscal Year Ending June 30	(1) 2010A Bank Loan	(2) 2011 G.O. Notes	(3) 2012 G.O. Notes	(4) 2015 G.O. Notes	TOTAL
2017	85,140	221,376	1,353,055	133,188	1,792,759
2018	84,940	218,226	1,352,618	988,145	2,643,929
2019	624,740	319,726	88,868	1,585,245	2,618,579
2020	637,940	893,286	928,775	78,195	2,538,196
2021	649,740	206,356	1,646,875	78,025	2,580,996
2022	263,640	205,750	1,498,695	652,825	2,620,910
2023				1,681,125	1,681,125
2024				1,022,000	1,022,000
2025					0
2026					0
2027					0
Total	2,346,140	2,064,721	6,868,885	6,218,748	17,498,494

(1) Series A of 2010 - Bank Loan at 4.00%, callable 8/1/15
(2) Series of 2011, Callable 2/1/17, average coupon 2.40%
(3) Series of 2012 - Callable 11/1/17, average coupon 1.89%
(4) Series of 2015 - call date required on portion 2/15/20, average coupon 2.25%

UPPER ADAMS SCHOOL DISTRICT
Net Debt Service Outstanding
As of July 1, 2016

As of Fiscal Year Ending June 30	2010A Bank Loan	2011 G.O. Notes	2012 G.O. Notes	2015 G.O. Notes	TOTAL
2017	85,140	212,727	1,166,487	118,891	1,583,245
2018	84,940	209,700	1,166,110	882,074	2,342,824
2019	624,740	307,235	76,614	1,415,079	2,423,668
2020	637,940	858,387	800,710	69,801	2,366,838
2021	649,740	198,294	1,419,794	69,649	2,337,477
2022	263,640	197,712	1,292,046	582,748	2,336,145
2023	0	0	0	1,500,667	1,500,667
2024	0	0	0	912,295	912,295
2025	0	0	0	0	0
2026	0	0	0	0	0
2027	0	0	0	0	0
Total	2,346,140	1,984,055	5,921,760	5,551,203	15,803,159
Reimb %	0.00%	6.14%	21.67%	16.87%	
2016-17 MVAR	63.63%	63.63%	63.63%	63.63%	
State Share	0.00%	3.91%	13.79%	10.73%	
Local Share	100.00%	96.09%	86.21%	89.27%	

Existing Outstanding Debt Service – AFTER Restructuring 2010A, 2011, 2012 Bonds

UPPER ADAMS SCHOOL DISTRICT
Proposed Gross Debt Service Outstanding - AFTER Restructuring
As of July 1, 2016

As of Fiscal Year Ending June 30	(1) 2010A Bank Loan	(2) 2011 G.O. Notes	(3) 2012 G.O. Notes	(4) 2015 G.O. Notes	(5) Proposed 2017 Restructuring	TOTAL
2017	85,140	221,376	1,353,055	133,188		1,792,759
2018	39,970	21,613		988,145	332,276	1,382,004
2019				1,585,245	255,998	1,841,243
2020				78,195	1,280,998	1,359,193
2021				78,025	1,280,908	1,358,933
2022				652,825	718,441	1,371,266
2023				1,681,125	201,422	1,882,547
2024				1,022,000	356,422	1,378,422
2025					1,362,128	1,362,128
2026					1,357,761	1,357,761
2027					1,361,313	1,361,313
2028					1,361,917	1,361,917
2029					1,359,842	1,359,842
Total	125,110	242,989	1,353,055	6,218,748	11,229,423	19,169,325

UPPER ADAMS SCHOOL DISTRICT
Proposed Net Debt Service Outstanding - AFTER Restructuring
As of July 1, 2016

As of Fiscal Year Ending June 30	2010A Bank Loan	2011 G.O. Notes	2012 G.O. Notes	2015 G.O. Notes	Proposed 2017 Restructuring	TOTAL	Difference to Existingt Net Debt
2017	85,140	212,727	1,166,487	118,891	0	1,583,245	0
2018	39,970	20,769	0	882,074	304,008	1,246,821	-1,096,004
2019	0	0	0	1,415,079	234,219	1,649,298	-774,369
2020	0	0	0	69,801	1,172,019	1,241,821	-1,125,017
2021	0	0	0	69,649	1,171,937	1,241,586	-1,095,891
2022	0	0	0	582,748	657,320	1,240,069	-1,096,077
2023	0	0	0	1,500,667	184,286	1,684,953	184,286
2024	0	0	0	912,295	326,100	1,238,394	326,100
2025	0	0	0	0	1,246,247	1,246,247	1,246,247
2026	0	0	0	0	1,242,251	1,242,251	1,242,251
2027	0	0	0	0	1,245,502	1,245,502	1,245,502
2028	0	0	0	0	1,246,054	1,246,054	1,246,054
2029	0	0	0	0	1,244,155	1,244,155	1,244,155
Total	125,110	233,496	1,166,487	5,551,203	10,274,099	17,350,396	1,547,237

(1) Restructured by 2017 Bonds.
(2) Restructured by 2017 Bonds.
(3) Restructured by 2017 Bonds.
(4) Series of 2015 - call date required on portion 2/15/20, average coupon 2.25%
(5) Proposed Restructuring of 2010A, 2011 and 2012 Bonds - current rates (4/4/17) + 30bps.

Reimb %	0.00%	6.14%	21.67%	16.87%	13.37%
2016-17 MVAR	63.63%	63.63%	63.63%	63.63%	63.63%
State Share	0.00%	3.91%	13.79%	10.73%	8.51%
Local Share	100.00%	96.09%	86.21%	89.27%	91.49%

Overview of Restructurings

- Instituted first two phases of restructuring with Series of 2011 and Series of 2012 Bonds
- Most recent phase of restructuring completed with the Series of 2015 Bonds
- Final phase of restructuring proposed to take place in 2017
  - Would restructure Series A of 2010 (Bank Loan), Series of 2011, and Series of 2012
    - Series A of 2010 (Bank Loan) is callable 5/1/15, Series of 2011 is callable 2/1/17, and Series of 2012 is callable 11/1/17
  - By extending existing debt five years, can achieve annual aggregate level debt service in the approximate amount of $1.245 million on a net basis after taking into consideration state reimbursement (with exception of FY 2018-19 and 2023-24)
  - Will allow for the financing of the proposed $20 million project with lessened millage impact

Proposed New Money

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Scenario 1: Series of 2018 ($10 Million) and Series of 2019 ($10 Million) with 1% rate contingency

04-Apr-17	1	2	3			4			5			6
Fiscal Year Ending	**Total Net Outstanding D/S**	**Proposed Series of 2018 $10,000,000**	**Proposed Series of 2019 $10,000,000**	**Less: Interest Earnings/ SD Reserves**	**Total Net Debt**	**Value of 1 Mill**	**Total Mills Required**	**New Mills**	**Mills Available from Prior Debt**	**Total Mills in Place**	**Dollars Appropriated**	**Budget Surplus (Deficit)**
2017	1,583,245	0	0		1,583,245	830,719	1.91	0.000	2.05	2.05	1,702,974	119,729
2018	1,246,821	0	0		1,246,821	830,719	1.50	0.200	0.00	2.25	1,869,118	622,297
2019	1,649,298	488,699	0	102,735	2,035,262	830,719	2.45	0.200	0.00	2.45	2,035,262	0
2020	1,241,821	451,370	493,118	34,746	2,151,562	830,719	2.59	0.140	0.00	2.59	2,151,562	0
2021	1,241,586	451,242	455,690		2,148,518	830,719	2.59	0.000	0.00	2.59	2,151,562	3,044
2022	1,240,069	451,104	455,414		2,146,587	830,719	2.58	0.000	0.00	2.59	2,151,562	4,975
2023	1,684,953	450,956	455,118	439,464	2,151,562	830,719	2.59	0.000	0.00	2.59	2,151,562	0
2024	1,238,394	450,797	454,800		2,143,991	830,719	2.58	0.000	0.00	2.59	2,151,562	7,571
2025	1,246,247	450,629	454,463		2,151,339	830,719	2.59	0.000	0.00	2.59	2,151,562	223
2026	1,242,251	450,451	454,107		2,146,809	830,719	2.58	0.000	0.00	2.59	2,151,562	4,753
2027	1,245,502	450,266	453,737		2,149,504	830,719	2.59	0.000	0.00	2.59	2,151,562	2,058
2028	1,246,054	450,075	453,355		2,149,484	830,719	2.59	0.000	0.00	2.59	2,151,562	2,079
2029	1,244,155	449,878	452,961		2,146,993	830,719	2.58	0.000	0.00	2.59	2,151,562	4,569
2030		1,076,523	1,069,609		2,146,131	830,719	2.58	0.000	0.00	2.59	2,151,562	5,431
2031		1,074,366	1,072,554		2,146,920	830,719	2.58	0.000	0.00	2.59	2,151,562	4,643
2032		1,075,553	1,068,848		2,144,401	830,719	2.58	0.000	0.00	2.59	2,151,562	7,161
2033		1,074,364	1,072,766		2,147,130	830,719	2.58	0.000	0.00	2.59	2,151,562	4,433
2034		1,076,217	1,069,729		2,145,945	830,719	2.58	0.000	0.00	2.59	2,151,562	5,617
2035		1,076,349	1,070,083		2,146,432	830,719	2.58	0.000	0.00	2.59	2,151,562	5,131
2036		1,074,728	1,073,575		2,148,303	830,719	2.59	0.000	0.00	2.59	2,151,562	3,259
2037		1,076,376	1,070,336		2,146,712	830,719	2.58	0.000	0.00	2.59	2,151,562	4,850
2038		1,075,829	1,070,015		2,145,844	830,719	2.58	0.000	0.00	2.59	2,151,562	5,718
2039		1,073,048	1,072,348		2,145,395	830,719	2.58	0.000	0.00	2.59	2,151,562	6,167
2040		1,077,716	1,067,249		2,144,965	830,719	2.58	0.000	0.00	2.59	2,151,562	6,597
2041		1,074,675	1,069,558		2,144,233	830,719	2.58	0.000	0.00	2.59	2,151,562	7,330
2042		0	0		0	830,719	0.00	0.000	0.00	2.59	2,151,562	2,151,562
Total	**17,350,396**	**17,901,208**	**17,429,429**	**576,945**	**52,104,087**			**0.540**				

(1) Annual Net Debt Service for Series of 2010A (Bank Loan), 2011, 2012, 2015, and Proposed 2017 Restructuring.

(2) Proposed Series of 2018, $10,000,000 dated January 15, 2018. Average Coupon 4.50% (current rates + 100bps). Assumes no state reimbursement.

(3) Proposed Series of 2019, $10,000,000 dated January 15, 2019. Average Coupon 4.50% (current rates + 100bps). Assumes no state reimbursement.

(4) FY2015-16 collected mill is worth $830,719 and it remains constant (per the administration August 2016).

(5) Assumes District currently funded to approximately $1,702,000 (FY 2016-2017) for annual debt service.

(6) Study produces $742,000 of budget surpluses in FY 2016-17, 2017-18 which can be used to cover funds needed for millage phase-in.

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