Warren County School District

PSERS Committed Fund Balance Analysis

Assumptions:

Salary Increase each year		1%
PSERS Reimbursement Rate		62%
Committed Fund Balance @ 6.30.15 =	$	4,114,002

Year	Payroll	Projected PSERS Rate	Expense	Reimbursement	NET PSERS IMPACT TO GF	YOY Inc (dec)	Committed Used	NEW NET PSERS IMPACT TO GF	% Used	$ Needed to remain at 15-16 levels	2015-2016 GF IMPACT
2015-2016	$ 28,998,999	25.84%	$ 7,493,341	$ 4,346,138	$ 3,147,203	$ -	$ 300,000	$ 2,847,203	7%		
2016-2017	$ 30,000,000	30.03%	$ 9,009,000	$ 5,585,580	$ 3,423,420	$ 276,217	$ 200,000	$ 3,223,420	5%	$ 76,217	$ 3,147,203
2017-2018	$ 30,300,000	32.04%	$ 9,708,120	$ 6,019,034	$ 3,689,086	$ 265,666	$ 200,000	$ 3,489,086	5%	$ 341,882	$ 3,147,203
2018-2019	$ 30,603,000	33.27%	$ 10,181,618	$ 6,312,603	$ 3,869,015	$ 179,929	$ 200,000	$ 3,669,015	5%	$ 521,812	$ 3,147,203
2019-2020	$ 30,909,030	34.20%	$ 10,570,888	$ 6,553,951	$ 4,016,938	$ 147,923	$ 200,000	$ 3,816,938	5%	$ 669,734	$ 3,147,203
2020-2021	$ 31,218,120	33.51%	$ 10,461,192	$ 6,485,939	$ 3,975,253	$ (41,685)	$ 200,000	$ 3,775,253	5%	$ 628,050	$ 3,147,203
2021-2022	$ 31,530,302	33.51%	$ 10,565,804	$ 6,550,799	$ 4,015,006	$ 39,753	$ 200,000	$ 3,815,006	5%	$ 667,802	$ 3,147,203
2022-2023	$ 31,845,605	33.75%	$ 10,747,892	$ 6,663,693	$ 4,084,199	$ 69,193	$ 200,000	$ 3,884,199	5%	$ 736,995	$ 3,147,203
2023-2024	$ 32,164,061	33.84%	$ 10,884,318	$ 6,748,277	$ 4,136,041	$ 51,842	$ 200,000	$ 3,936,041	5%	$ 788,838	$ 3,147,203
2024-2025	$ 32,485,701	33.94%	$ 11,025,647	$ 6,835,901	$ 4,189,746	$ 53,705	$ 200,000	$ 3,989,746	5%	$ 842,542	$ 3,147,203
2025-2026	$ 32,810,558	34.18%	$ 11,214,649	$ 6,953,082	$ 4,261,567	$ 71,821	$ 200,000	$ 4,061,567	5%	$ 914,363	$ 3,147,203
2026-2027*	$ 33,138,664	34.28%	$ 11,358,752	$ 7,042,426	$ 4,316,326	$ 54,759	$ 200,000	$ 4,116,326	5%	$ 969,122	$ 3,147,203
2027-2028*	$ 33,470,050	34.39%	$ 11,511,788	$ 7,137,308	$ 4,374,479	$ 58,154	$ 200,000	$ 4,174,479	5%	$ 1,027,276	$ 3,147,203
2028-2029*	$ 33,804,751	34.50%	$ 11,663,127	$ 7,231,138	$ 4,431,988	$ 57,509	$ 200,000	$ 4,231,988	5%	$ 1,084,785	$ 3,147,203
2029-2030*	$ 34,142,798	34.62%	$ 11,819,999	$ 7,328,400	$ 4,491,600	$ 59,612	$ 200,000	$ 4,291,600	5%	$ 1,144,396	$ 3,147,203
2030-2031*	$ 34,484,226	34.75%	$ 11,982,538	$ 7,429,174	$ 4,553,364	$ 61,765	$ 200,000	$ 4,353,364	5%	$ 1,206,161	$ 3,147,203
2031-2032*	$ 34,829,069	34.91%	$ 12,158,341	$ 7,538,171	$ 4,620,170	$ 66,805	$ 200,000	$ 4,420,170	5%	$ 1,272,966	$ 3,147,203
2032-2033*	$ 35,177,359	35.06%	$ 12,332,693	$ 7,646,269	$ 4,686,423	$ 66,254	$ 200,000	$ 4,486,423	5%	$ 1,339,220	$ 3,147,203
2033-2034*	$ 35,529,133	35.23%	$ 12,516,929	$ 7,760,496	$ 4,756,433	$ 70,010	$ 200,000	$ 4,556,433	5%	$ 1,409,230	$ 3,147,203
2034-2035*	$ 35,884,424	35.39%	$ 12,699,772	$ 7,873,859	$ 4,825,913	$ 69,480	$ 214,002	$ 4,611,911	5%	$ 1,464,708	$ 3,147,203
	$ 653,325,850		**$ 219,906,407**	**$ 136,042,239**	**$ 83,864,168**	**$ 1,678,710**	**$ 4,114,002**	**$ 79,750,166**	**100%**	**$ 17,106,099**	

* Projected rates using PSERS long range estimates.