EVERETT SCHOOL EMPLOYEE BENEFIT TRUST

2017 EMPLOYEE CONTRIBUTION SCENARIOS

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- Employee contribution projected deficit reduction scenarios

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LOSS RATIO BY PLAN REVIEW



LOSS RATIO BY PLAN REVIEW JANUARY THROUGH MAY 2016

Plan	Average Number of Employees	Paid Claims	Paid Premiums	Loss Ratio	Paid Claims PEPM	Paid Premiums PEPM	Average Employee Contribution	Average ESEBT Contribution	Ee Contrib as % of Claims	Ee Contrib as % of Premiums
Plan 1	89	\$638,825	\$648,507	98.5%	\$1,436	\$1,457	\$600	\$857	42%	41%
Plan 2	227	\$1,385,029	\$1,421,133	97.5%	\$1,220	\$1,252	\$389	\$863	32%	31%
Plan 3	463	\$2,351,065	\$2,720,626	86.4%	\$1,016	\$1,175	\$277	\$898	27%	24%
Plan 4	243	\$773,205	\$1,009,635	76.6%	\$636	\$831	\$200	\$631	31%	24%
Plan 5	40	\$105,145	\$178,508	58.9%	\$526	\$893	\$200	\$693	38%	22%
Plan 6	27	\$53,865	\$113,502	47.5%	\$399	\$841	\$200	\$641	50%	24%
QHDHP	28	\$55,494	\$83,680	66.3%	\$396	\$598	\$135	\$463	34%	23%
GHC	519	\$3,128,749	\$3,269,464	95.7%	\$1,206	\$1,260	\$261	\$999	22%	21%

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EMPLOYEE CONTRIBUTION PROJECTED DEFICIT REDUCTION SCENARIOS



EMPLOYEE CONTRIBUTIONS DEFICIT REDUCTION SCENARIOS

- The following pages summarize 6 employee contribution scenarios for 2017
 - Status quo: increase employee contributions evenly across the plans by the overall percentage increase in medical premium
 - Scenario 1: no increase to employee contributions for 2017
 - Scenario 2: increase employee contributions by the same percentage across the plans to result in a projected reserve at the end of 2017 equal to 2.0 months of expenses
 - Scenario 3: increase employee contributions by the same percentage across the plans to result in a projected reserve at the end of 2017 equal to 3.0 months of expenses
 - Scenario 4: increase employee contributions by varying percentages across
 the plans assigning larger increases to the most expensive plans to result in a
 projected reserve at the end of 2017 equal to 2.0 months of expenses
 - Scenario 5: increase employee contributions by varying percentages across the plans assigning larger increases to the most expensive plans to result in a projected reserve at the end of 2017 equal to 3.0 months of expenses

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EMPLOYEE CONTRIBUTIONS DEFICIT REDUCTION SCENARIOS

	Number of	2016	2017 Contribs SQ	%	\$	2017 Contribs Sc 1	%	\$	2017 Contribs Sc 2 Even %	%	\$	2017 Contribs Sc 3 Even %		\$	2017 Contribs Sc 4 Uneven %	%	\$	2017 Contribs Sc 5 Uneven %	%	\$
Aetna Option 2 Employee Only	Employees 95	\$252.24	Flat % \$269.35	6.8%	\$17.11	No \$ Incr \$252.24	0.0%	\$0.00	2 mo rsrv \$282.51	12.0%	\$30.27	3 mo rsrv \$388.45	Incr	\$136.21	2 mo rsrv \$300.16	19.0%	\$47.93	3 mo rsrv \$421.24	67.0%	\$169.00
EE + Spouse	43	\$517.45	\$552.56	6.8%	\$35.11	\$517.45	0.0%	\$0.00	\$579.54	12.0%	\$62.09	\$796.87	54.0%	\$279.42	\$615.77	19.0%	\$98.32	\$864.14	67.0%	\$346.69
EE + Child(ren) EE + Family	50 37	\$359.28 \$633.74	\$383.65 \$676.74	6.8% 6.8%	\$24.38 \$43.00	\$359.28 \$633.74	0.0% 0.0%	\$0.00 \$0.00	\$402.39 \$709.79	12.0% 12.0%	\$43.11 \$76.05	\$553.29 \$975.96		\$194.01 \$342.22	\$427.54 \$754.15	19.0% 19.0%	\$68.26 \$120.41	\$599.99 \$1,058.35		\$240.72 \$424.61
Total	225																			
Aetna Option 3 Employee Only	176	\$164.47	\$175.63	6.8%	\$11.16	\$164.47	0.0%	\$0.00	\$184.21	12.0%	\$19.74	\$253.28	54.0%	\$88.81	\$195.72	19.0%	\$31.25	\$274.66	67.0%	\$110.19
EE + Spouse	92	\$356.83	\$381.04	6.8%	\$24.21	\$356.83	0.0%	\$0.00	\$399.65	12.0%	\$42.82	\$549.51	54.0%	\$192.69	\$424.63	19.0%	\$67.80	\$595.90	67.0%	\$239.07
EE + Child(ren) EE + Family	99 98	\$242.10 \$441.18	\$258.53 \$471.11	6.8% 6.8%	\$16.43 \$29.93	\$242.10 \$441.18	0.0% 0.0%	\$0.00 \$0.00	\$271.16 \$494.12	12.0% 12.0%	\$29.05 \$52.94	\$372.84 \$679.42		\$130.74 \$238.24	\$288.10 \$525.01	19.0% 19.0%	\$46.00 \$83.82	\$404.31 \$736.77		\$162.21 \$295.59
Total	465	ψ441.10	471.11	0.070	Ψ23.33	ψ 11 1.10	0.070	ψ0.00	ψ+3+.12	12.070	Ψ32.54	ψ073.4Z	34.070	Ψ230.2 4	ψ323.01	15.070	ψ03.02	ψ130.77	07.070	Ψ233.33
Aetna Option 4,	•	£44€ 74	E404 CC	C 00/	£7.00	E44C 74	0.00/	E0 00	£420.7£	40.00/	C44.04	\$179.78	E4 00/	EC2 04	E44C 74	0.0%	EO 00	\$134.25	15.00/	\$17.51
Employee Only EE + Spouse	118 43	\$116.74 \$253.28	\$124.66 \$270.46	6.8% 6.8%	\$7.92 \$17.18	\$116.74 \$253.28	0.0% 0.0%	\$0.00 \$0.00	\$130.75 \$283.67	12.0% 12.0%	\$14.01 \$30.39	\$390.05		\$63.04 \$136.77	\$116.74 \$253.28	0.0%	\$0.00 \$0.00	\$134.25	15.0% 15.0%	
EE + Child(ren)	65 82	\$171.85 \$313.15	\$183.51 \$334.39	6.8% 6.8%	\$11.66 \$21.25	\$171.85 \$313.15	0.0%	\$0.00 \$0.00	\$192.47 \$350.72	12.0% 12.0%	\$20.62 \$37.58	\$264.64 \$482.24	54.0%	\$92.80 \$169.10	\$171.85 \$313.15	0.0% 0.0%	\$0.00 \$0.00	\$197.62	15.0%	
EE + Family Total	308	Ф 3 13. 15	\$334.39	0.0%	ΦZ1.Z5	\$313.15	0.0%	\$0.00	\$350.72	12.0%	φ31.50	\$40Z.Z4	54.0%	\$109.10	\$313.15	0.0%	\$0.00	\$360.12	15.0%	\$46.97
Aetna Option 1	42	6400.05	6440.40	0.00/	600.55	E400.05	0.00/		0474.05	40.00/	050.50	6040.44	54.00/	6007.00	#F00.04	40.00/	670.00	6700.00	67.00/	6004.07
Employee Only EE + Spouse	43 16	\$420.85 \$826.02	\$449.40 \$882.06	6.8% 6.8%	\$28.55 \$56.04	\$420.85 \$826.02	0.0% 0.0%	\$0.00 \$0.00	\$471.35 \$925.14	12.0% 12.0%	\$50.50 \$99.12	\$648.11 \$1,272.06		\$227.26 \$446.05	\$500.81 \$982.96		\$79.96 \$156.94	\$702.82 \$1,379.45		\$281.97 \$553.43
EE + Child(ren) EE + Family	20 11	\$584.38 \$1,003.69	\$624.03 \$1,071.79	6.8% 6.8%	\$39.65 \$68.10	\$584.38 \$1,003.69	0.0%	\$0.00 \$0.00	\$654.50 \$1,124.14	12.0%	\$70.13 \$120.44	\$899.94 \$1,545.69		\$315.56 \$541.99	\$695.41 \$1,194.39		\$111.03 \$190.70	\$975.91 \$1.676.17		\$391.53 \$672.47
Total	90	\$1,003.09	\$1,071.79	0.0%	\$00.10	\$1,005.09	0.0%	\$0.00	\$1,124.14	12.0%	\$12U.44	\$1,545.69	54.0%	\$541.99	\$1,194.59	19.0%	\$190.70	\$1,070.17	67.0%	Ф 012.41
Aetna HDHP Opt																				
Employee Only EE + Spouse	16 4	\$91.29 \$198.06	\$97.48 \$211.50	6.8% 6.8%	\$6.19 \$13.44	\$91.29 \$198.06	0.0% 0.0%	\$0.00 \$0.00	\$102.24 \$221.83	12.0% 12.0%	\$10.95 \$23.77	\$140.58 \$305.01		\$49.30 \$106.95	\$91.29 \$198.06	0.0% 0.0%	\$0.00 \$0.00	\$91.29 \$198.06	0.0%	\$0.00 \$0.00
EE + Child(ren)	6	\$134.38	\$143.49	6.8%	\$9.12	\$134.38	0.0%	\$0.00	\$150.50	12.0%	\$16.13	\$206.94	54.0%		\$134.38	0.0%	\$0.00	\$134.38	0.0%	\$0.00
EE + Family Total	4 30	\$244.88	\$261.50	6.8%	\$16.61	\$244.88	0.0%	\$0.00	\$274.27	12.0%	\$29.39	\$377.12	54.0%	\$132.24	\$244.88	0.0%	\$0.00	\$244.88	0.0%	\$0.00
GHC																				
Employee Only EE + Spouse	206 86	\$146.28 \$333.90	\$156.20 \$356.55	6.8% 6.8%	\$9.92 \$22.65	\$146.28 \$333.90	0.0% 0.0%	\$0.00 \$0.00	\$163.83 \$373.97	12.0% 12.0%	\$17.55 \$40.07	\$225.27 \$514.21		\$78.99 \$180.31	\$153.59 \$350.60	5.0% 5.0%	\$7.31 \$16.70	\$212.11 \$484.16	45.0% 45.0%	\$65.83 \$150.26
EE + Child(ren)	93	\$226.84	\$242.23	6.8%	\$15.39	\$226.84	0.0%	\$0.00	\$254.06	12.0%	\$27.22	\$349.33	54.0%	\$122.49	\$238.18	5.0%	\$11.34	\$328.92	45.0%	\$102.08
EE + Family Total	134 519	\$412.34	\$440.32	6.8%	\$27.98	\$412.34	0.0%	\$0.00	\$461.82	12.0%	\$49.48	\$635.00	54.0%	\$222.66	\$432.96	5.0%	\$20.62	\$597.89	45.0%	\$185.55
Projected reserve of 2017 under eac			1.8			1.7			2.0			3.0			2.0			3.0		
Projected reserve months at end of 2018 under each scenario		(0.2)			(0.5)			0.0			2.0			0.1			1.9			

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