

Arkansas Public School Employees (PSE)

Monitoring Report Through December 31, 2013

Presented on February 18, 2014

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## Comments

- The number and amount of medical claims higher than \$1 million decreased from 3 claimants totalling nearly \$7 million in 2012 to 1 claimant with \$1.3 million in 2013.
- In aggregate, the active counts were close to projected in 2013. However, fewer actives elected Gold and Silver or more elected Bronze than assumed, which contributed to lower than projected assets in 2013 (reviewed in great detail last summer).
- The Plan added an unprecented number of retirees toward the end of 2012, and that trend accelerated in 2013. The increase in retiree participation also contributed to lower than projected 2013 assets.
- While expenses were significantly higher than projected when setting 2013 rates, they were within \$0.4 million of our updated projections presented in March 2013. (Our projected number is intended to represent expenses less other income, generally rebates and investment income.)
- Assets ended \$2.5 million below IBNR. Our August 20, 2013 presentation had projected \$0.8 million above IBNR. The \$3.3 million deficit comes from claims \$3.5 million higher than projected, with expenses for the period (net of other income) \$0.2 million lower.
- Plan elections for 2014 appear to be more favorable than were assumed for the active population. Retirees continue to increase at a rapid rate. Still, the lower actives than projected for 2014, combined with slightly higher Gold actives and the \$5 per adult surcharge, is currently projected to replenish most of the catastrophic reserves by the end of 2014.

Please see Appendix F, which describes the methods and assumptions used to develop these conclusions and includes information on the scope, limitations, and certification of this report.



## **Total Plan Experience**

Principal Results (\$ millions)	Plan Ye - 1/1/2013 -	-			Plan Ye - 1/1/2014 -	-	-
ACCOUNTING BASIS	Actual		<b>Projected</b> <sup>1</sup>	l	Jpdated Proj. <sup>2</sup>		<b>Projected</b> <sup>1</sup>
State Contributions	\$ 101.0	\$	50.0	\$	50.0	\$	50.0
Minimum District Contributions <sup>3</sup>	\$ 73.4	\$	73.7	\$	83.1	\$	86.4
Participant Contributions <sup>4</sup>	\$ 154.2		161.7		142.2		139.3
Other Income	1.9		-		-		-
TOTAL INCOME	\$ 330.5	\$	285.4	\$	275.3	\$	275.7
Claims Paid + IBNR Change <sup>5</sup>	(282.0)		(274.3)		(276.5)		(284.0)
Expenses	(27.4)		(18.4)		(29.9)		(32.5)
TOTAL EXPENDITURES	\$ (309.4)	\$	(292.7)	\$	(306.4)	\$	(316.5)
NET PLAN GAIN / (LOSS)	\$ 21.1	\$	(7.3)	\$	(31.1)	\$	(40.8)
INCURRED BASIS							
TOTAL INCOME <sup>6</sup>	\$ 287.5	\$	285.4	\$	318.3	\$	318.7
Claims Incurred	(272.5)		(275.9)		(276.5)		(284.0)
Expenses	(27.4)		(18.4)		(29.9)		(32.5)
TOTAL EXPENDITURES INCURRED	\$ (299.9)		· · · ·	_	( /	\$	· · · ·
NET CHANGE	\$ (12.4)	\$	(8.9)	\$	11.9	\$	2.2
PLAN ASSETS (END OF YEAR)							
Net Assets (Prior to IBNR)	\$ 70.3	\$	40.5	\$	39.1	\$	32.2
IBNR Reserve	(29.8)		(28.5)		(29.8)		(29.8)
Reserve for Future Premiums	(43.0)		(3.6)		-		-
Catastrophic Reserve	-		(8.5)		(9.3)		(2.4)
NET ASSETS AVAILABLE	\$ (2.5)	\$	-	\$	-	\$	-
ENROLLMENT							
Active Employees (includes COBRA)	46,683		46,878		46,150		47,985
Retirees	11,106		9,779		12,869		12,276
TOTAL ENROLLED	57,789		56,657		59,019		60,260
TOTAL INCOME PEPM	\$ 477	\$	420	\$	389	\$	381
TOTAL EXPENDITURES PEPM	\$ (432)	\$	(433)	\$	(433)	\$	(438)

<sup>1</sup> Projections are those done when setting the rates for the applicable plan year.

<sup>2</sup> Updated Projections reflect updated participant count and asset information.

<sup>3</sup> District contributions are set to \$131 per employee for 2013, and \$150 per employee for 2014

<sup>4</sup> Includes school district contributions in excess of \$131 / \$150 per active employee

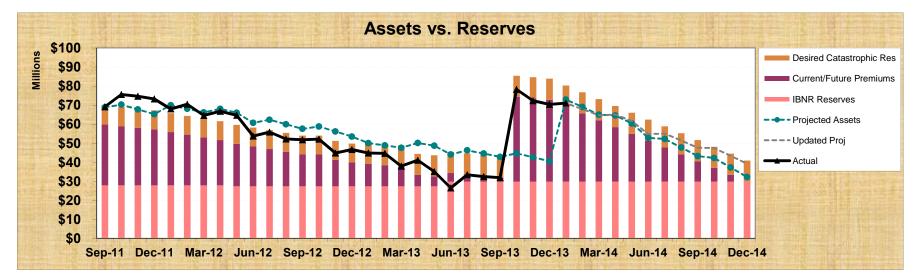
<sup>5</sup> The IBNR change reflects only the June 30 modification shown on the financial statements.

<sup>6</sup> Recognizes the additional \$43 million state contribution paid in October 2013 in the 2014 plan year.



### **Total Plan Experience**

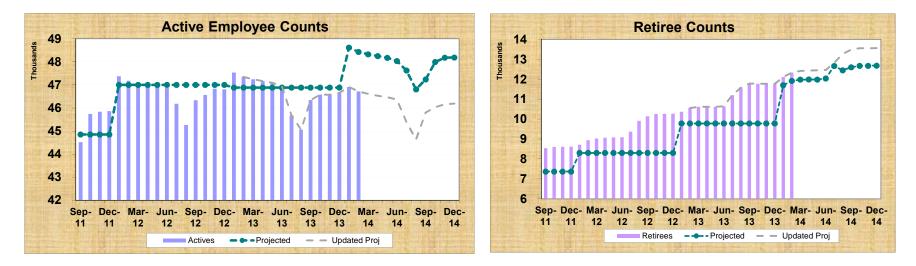
The chart below shows the Plan's assets (solid line) compared to projected assets (dotted lines) and target reserve levels (bars). Projected assets represent the projections used to set the rates. The updated projections reflect asset experience and participant changes since those rates were set (August & October 2013). The average cost per rating tier has not been updated.



(In Millions \$)							Upo	lated Proj.
As o	f	12/31/2011	1	2/31/2012	12	2/31/2013	12	/31/2014
Net Assets before IBNR	\$	73.2	\$	46.6	\$	70.3	\$	39.1
IBNR Reserve		(27.8)		(27.3)		(29.8)		(29.8)
Reserve for Current and Future Premiums		(29.4)		(12.6)		(43.0)		-
Catastrophic Reserve		(10.0)		(6.7)		-		(9.3
Pharmacy Reward Program		-		-		-		-
Net Assets Available	\$	6.0	\$	-	\$	(2.5)	\$	-
Projected Assets	\$	65.2	\$	53.5	\$	40.5	\$	32.2
Projected IBNR Reserve	\$	(27.5)		(27.8)		(28.5)		(29.8
Reserve for Current and Future Premiums	\$	6 (11.4)		(12.6)		(3.6)		-
Catastrophic Reserve	\$	(9.1)		(10.0)		(8.5)		(2.4
Pharmacy Reward Program	\$	- 1		-				-
Projected Net Assets	\$	6 17.2	\$	2.0	\$	-	\$	-
Plan Year Ending	g	12/31/2011	1	2/31/2012	12	2/31/2013	12	/31/2014
Funding	\$	275.3	\$	275.7	\$	330.5	\$	275.3
Expenses		276.0		301.8		309.4		306.4
Net Income / (Loss)	\$	(0.7)	\$	(26.1)	\$	21.1	\$	(31.1
Projected Net Income / (Loss)	\$	6 (12.1)	\$	(14.7)	\$	(7.3)	\$	(40.8



### Enrollment



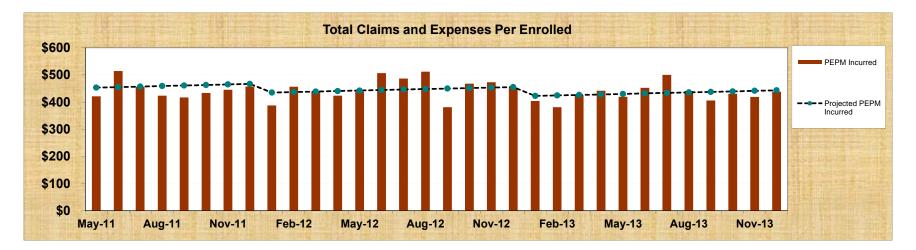
Average for Year Ending		12/31/2011		12/31/2012	12/31/2013	Updated Proj. 12/31/2014
Actives	Health Advantage	37,829	Gold	36,570	27,463	18,434
(includes COBRA contracts)	NovaSys	2,922	Silver	872	4,474	4,927
	NovaSys HD	4,901	Bronze	9,254	14,746	22,789
	Total	45,652		46,696	46,683	46,150
	Projected	44,851		47,000	46,878	47,985
Retirees	Non-Medicare Retirees	2,101	Cold	0.004		
				2.304	2 377	2 377
(includes Surviving Spouses)		2,101	Gold Silver	2,304	2,377 50	<u>2,377</u> 118
		2,101		2,304		
	Medicare Retirees	6,128	Silver	6,914	50	118
			Silver Bronze		50 859	118 1,346

Total Counts	53,880	55,913	57,789	59,019
Total Projected	52,218	55,300	56,657	60,260



### **Claim & Expense Details - All Claims & Expenses**

The chart below displays the total claims and expenses incurred on a per enrolled (active/retiree) basis. The total claims include medical, pharmacy, behavioral health, and expenses net of other income.



_Total Incurred (In Millions \$)	<u>3/3</u>	<u>1/2012</u>	<u>6/3</u>	<u>0/2012</u>	<u>9/3</u>	<u>0/2012</u>	<u>12/</u>	<u>31/2012</u>	<u>rior 12</u> Ionths	<u>3/3</u>	<u>31/2013</u>	<u>6/3</u>	<u>0/2013</u>	<u>9/3</u>	0/2013	<u>12/</u>	<u>31/2013</u>	ast 12 Ionths
Total Claims & Expenses	\$	72.0	\$	76.6	\$	76.8	\$	79.5	\$ 304.9	\$	70.1	\$	75.8	\$	77.0	\$	75.2	\$ 298.0
- Change		(0.7)		4.6		0.2		2.7	 22.9		(9.4)		5.7		1.2		(1.8)	 (7.0)
Projected	\$	72.5	\$	73.4	\$	74.3	\$	75.2	\$ 295.5	\$	72.1	\$	73.1	\$	74.1	\$	75.0	\$ 294.3
- Change		(0.3)		0.9		0.9		0.9	9.6		(3.1)		1.0		1.0		1.0	(1.2)
Actual vs. Projected	\$	(0.5)	\$	3.2	\$	2.5	\$	4.2	\$ 9.5	\$	(2.1)	\$	2.7	\$	2.9	\$	0.1	\$ 3.7

Per Enrolled Basis										
Total Claims & Expenses	\$ 427.9	\$ 456.2	\$ 459.5	\$ 464.8	\$ 452.1	\$ 403.4	\$ 437.8	\$ 448.5	\$ 429.3	\$ 429.7
% Change	(3.9%)	6.6%	0.7%	(13.2%)	3.6%	(10.8%)	8.5%	2.4%	(4.3%)	(5.0%)
Projected	\$ 437.2	\$ 442.5	\$ 448.0	\$ 453.5	\$ 445.3	\$ 424.4	\$ 430.0	\$ 435.7	\$ 441.5	\$ 432.9
% Change	(6.0%)	1.2%	1.2%	 (6.4%)	(2.4%)	 (4.7%)	1.3%	1.3%	1.3%	(2.8%)



<u>3/31/2012</u> <u>6/30/2012</u> <u>9/30/2012</u> <u>12/31/2012</u> <u>Months</u> <u>3/31/2013</u> <u>6/30/2013</u> <u>9/30/2013</u> <u>12/31/2013</u>	
TOTAL (\$000s)         Actual Incurred Claims         \$ 72,008         \$ 76,641         \$ 76,822         \$ 79,468         \$ 304,939         \$ 70,050         \$ 75,772         \$ 76,962         \$ 75,176	\$ 297,960
Projected 72,524 73,414 74,317 75,232 295,487 72,129 73,084 74,053 75,035	294,300
Actual vs. Projected         \$         (516)         \$         3,227         \$         2,505         \$         4,236         \$         9,452         \$         (2,079)         \$         2,688         \$         2,909         \$         141	\$ 3,660
Medical Gold NME Actual Incurred Claims \$ 43,733 \$ 45,737 \$ 47,275 \$ 43,686 \$ 180,432 \$ 34,217 \$ 37,701 \$ 36,509 \$ 33,801	\$ 142,228
Projected         45,544         46,191         46,846         47,511         186,093         39,177         39,752         40,335         40,927	160,192
Actual vs. Projected \$ (1,811) \$ (454) \$ 429 \$ (3,825) <b>\$ (5,661)</b> \$ (4,960) \$ (2,051) \$ (3,826) \$ (7,126	\$ (17,964)
Silver NME Actual Incurred Claims \$ 852 \$ 916 \$ 1,016 \$ 1,121 <b>\$ 3,905</b> \$ 3,850 \$ 4,628 \$ 5,020 \$ 4,701	\$ 18,200
Projected 2,424 2,459 2,494 2,529 9,906 2,359 2,393 2,428 2,464	9.644
Actual vs. Projected \$ (1,572) \$ (1,543) \$ (1,478) \$ (1,408) \$ (6,001) \$ 1,491 \$ 2,235 \$ 2,592 \$ 2,237	\$ 8,556
Bronze NME Actual Incurred Claims \$ 2,688 \$ 5,888 \$ 6,091 \$ 6,958 <b>\$ 21,625</b> \$ 5,826 \$ 8,214 \$ 9,707 \$ 10,304	¢ 24.054
	\$ 34,051 31,795
Projected         2,767         2,806         2,846         2,886         11,304         7,776         7,890         8,006         8,123           Actual vs. Projected         \$         (79)         \$         3,082         \$         3,245         \$         4,072         \$         10,321         \$         7,779         \$         324         \$         1,701         \$         2,181	\$ 2,256
Gold ME Actual Incurred Claims \$ 3,208 \$ 2,834 \$ 2,943 \$ 2,877 <b>\$ 11,862</b> \$ 3,829 \$ 3,285 \$ 3,341 \$ 3,438	· · · ·
Projected 2,825 2,873 2,922 2,972 11,591 3,286 3,334 3,383 3,432	13,434
Actual vs. Projected \$ 383 \$ (39) \$ 21 \$ (95) \$ 271 \$ 543 \$ (49) \$ (42) \$ 6	\$ 459
Rx All Actual Incurred Claims \$ 15,393 \$ 15,782 \$ 15,622 \$ 16,892 <b>\$ 63,689</b> \$ 15,702 \$ 15,694 \$ 15,683 \$ 17,040	· · ·
Projected         14,163         14,285         14,409         14,533         57,390         14,938         15,122         15,307         15,495           Actual vs. Projected         \$ 1,230         \$ 1,497         \$ 1,213         \$ 2,359         \$ 6,299         \$ 764         \$ 572         \$ 376         \$ 1,545	60,863 \$3,256
Gold NME Actual Incurred Claims \$ 15,136 \$ 15,227 \$ 14,793 \$ 15,654 \$ 60,809 \$ 13,703 \$ 13,161 \$ 12,657 \$ 12,896	
Projected         13,303         13,418         13,534         13,651         53,906         13,218         13,380         13,544         13,710           Actual vs. Projected         \$         1.833         \$         1.809         \$         1.259         \$         2.003         \$         485         \$         (219)         \$         (887)         \$         (814)	53,853 \$ (1,436)
Actual vs. Projected \$ 1,833 \$ 1,809 \$ 1,259 \$ 2,003 \$ 6,903 \$ 485 \$ (219) \$ (887) \$ (814	\$ (1,430)
Silver NME Actual Incurred Claims \$ 170 \$ 195 \$ 221 \$ 282 <b>\$ 868</b> \$ 1,546 \$ 1,538 \$ 1,509 \$ 1,896	
Projected 636 642 647 653 2,578 613 621 629 636	2,499
Actual vs. Projected \$ (466) \$ (447) \$ (426) \$ (371) <b>\$ (1,710)</b> \$ 933 \$ 917 \$ 880 \$ 1,260	\$ 3,990
Bronze NME Actual Incurred Claims \$ 88 \$ 360 \$ 608 \$ 957 <b>\$ 2,013</b> \$ 453 \$ 996 \$ 1,516 \$ 2,248	\$ 5,212
Projected         224         225         227         229         906         1,107         1,121         1,135         1,148	4,511
Actual vs. Projected \$ (136) \$ 135 \$ 381 \$ 728 <b>\$ 1,107</b> \$ (654) \$ (125) \$ 381 \$ 1,100	\$ 701
Expenses All Actual Next Expenses \$ 6,134 \$ 5,483 \$ 3,875 \$ 7,933 <b>\$ 23,425</b> \$ 6,626 \$ 6,250 \$ 6,703 \$ 5,892	\$ 25,471
(net of other income) Projected 4,801 4,801 4,801 4,801 19,204 4,593 4,593 4,593 4,593	18,372
Actual vs. Projected \$ 1,333 \$ 682 \$ (926) \$ 3,132 <b>\$ 4,221</b> \$ 2,033 \$ 1,657 \$ 2,110 \$ 1,299	\$ 7,099

### **Claim & Expense Details - Incurred Claims by Vendor**



Claim &	Expense	Details -	Trend	Report
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						Prior 12					Last 12
		<u>3/31/2012</u>	<u>6/30/2012</u>	<u>9/30/2012</u>	<u>12/31/2012</u>	<u>Months</u>	<u>3/31/2013</u>	<u>6/30/2013</u>	<u>9/30/2013</u>	<u>12/31/2013</u>	<u>Months</u>
TOTAL	Actual PEPM	\$ 427.85	\$ 456.19	\$ 459.48	\$ 464.79	\$ 452.11	\$ 403.39	\$ 437.80	\$ 448.45	\$ 429.29	\$ 429.67
	% Change	(3.9%)	6.6%	0.7%	1.2%	3.6%	(13.2%)	8.5%	2.4%	(4.3%)	(5.0%)
	Projected PEPM	\$ 437.15	\$ 442.52	\$ 447.96	\$ 453.48	\$ 445.28	\$ 424.36	\$ 429.98	\$ 435.68	\$ 441.46	\$ 432.87
	% Change	(6.0%)	1.2%	1.2%	1.2%	(2.4%)	(6.4%)	1.3%	1.3%	1.3%	(2.8%)
Medical A	I Actual PEPM	\$ 299.94	\$ 329.61	\$ 342.86	\$ 319.60	\$ 322.95	\$ 274.81	\$ 311.01	\$ 318.01	\$ 298.34	\$ 300.48
	% Change	(17.2%)	9.9%	4.0%	(6.8%)	(8.5%)	(14.0%)	13.2%	2.3%	(6.2%)	(7.0%)
	Projected PEPM	\$ 322.84	\$ 327.48	\$ 332.17	\$ 336.94	\$ 329.86	\$ 309.45	\$ 313.99	\$ 318.60	\$ 323.27	\$ 316.33
	% Change	(11.5%)	1.4%	1.4%	1.4%	(8.0%)	(8.2%)	1.5%	1.5%	1.5%	(4.1%)
Gold NM	Actual PEPM	\$ 366.78	\$ 386.96	\$ 410.49	\$ 383.60	\$ 386.79	\$ 369.69	\$ 412.63	\$ 415.63	\$ 391.61	\$ 397.20
	% Change	1.3%	5.5%	6.1%	(6.6%)	9.5%	(3.6%)	11.6%	0.7%	(5.8%)	2.7%
	Projected PEPM	\$ 380.96	\$ 386.37	\$ 391.86	\$ 397.42		\$ 396.64	\$ 402.46	\$ 408.37	\$ 414.36	
	% Change	4.4%	1.4%	1.4%	1.4%	8.6%	(0.2%)	1.5%	1.5%	1.5%	4.2%
Silver NM	Actual PEPM	\$ 407.19	\$ 411.12	\$ 391.23	\$ 307.07	\$ 369.50	\$ 296.63	\$ 352.96	\$ 372.38	\$ 319.53	\$ 335.25
	% Change	n/a	1.0%	(4.8%)	(21.5%)	n/a	(3.4%)	19.0%	5.5%	(14.2%)	(9.3%)
	Projected PEPM	\$ 359.18	\$ 364.28	\$ 369.45	\$ 374.69	\$ 366.90	\$ 385.59	\$ 391.25	\$ 396.99	\$ 402.81	\$ 394.16
	% Change	n/a	1.4%	1.4%	1.4%	n/a	2.9%	1.5%	1.5%	1.5%	7.4%
Bronze NM	Actual PEPM	\$ 98.94	\$ 214.74	\$ 214.83	\$ 220.72	\$ 188.92	\$ 127.51	\$ 179.43	\$ 209.25	\$ 208.56	\$ 181.84
	% Change	(52.1%)	117.0%	0.0%	2.7%	3.2%	(42.2%)	40.7%	16.6%	(0.3%)	(3.7%)
	Projected PEPM	\$ 129.89	\$ 131.73	\$ 133.60	\$ 135.50	\$ 132.68	\$ 180.79	\$ 183.44	\$ 186.13	\$ 188.86	\$ 184.81
	% Change	(27.7%)	1.4%	1.4%	1.4%	(24.8%)	33.4%	1.5%	1.5%	1.5%	39.3%
Gold MI	Actual PEPM	\$ 161.94	\$ 140.58	\$ 139.63	\$ 131.29	\$ 142.98	\$ 170.70	\$ 143.97	\$ 139.72	\$ 139.26	\$ 148.04
30iu Mi	% Change	\$ 101.94 29.6%	\$ 140.58 (13.2%)		\$ 131.29 (6.0%)	3 142.98 3.0%	\$ 170.70 30.0%	\$ 143.97 (15.7%)	(3.0%)	(0.3%)	\$ 148.04 3.5%
	Projected PEPM	\$ 154.35	\$ 156.98	\$ 159.66	\$ 162.39		\$ 148.86	\$ 151.05	\$ 153.26	\$ 155.51	
	% Change	3.5%	φ 130.98 1.7%	φ 1 <u>59.00</u> 1.7%	<del>\$ 102.39</del> 1.7%	\$ 138.35 8.1%	(8.3%)	φ 151.05 1.5%	<u> </u>	1.5%	(3.9%)
	/o onunge	0.070	1.770	1.770	1.770	0.170	(0.070)	1.070	1.570	1.070	(3.370)

Figures include changes in demographics, geography, and benefits as applicable. Comparative charts will be accounting for those items at the next meeting. For your general information, we had projection 6% for medical and 5% for prescription drugs after adjusting for demographics, geography, and benefit changes.



### **Claim & Expense Details - Trend Report**

						Prior 12					Last 12
		<u>3/31/2012</u>	<u>6/30/2012</u>	<u>9/30/2012</u>	<u>12/31/2012</u>	<u>Months</u>	<u>3/31/2013</u>	<u>6/30/2013</u>	<u>9/30/2013</u>	<u>12/31/2013</u>	<u>Months</u>
TOTAL	Actual PEPM	\$ 427.85	\$ 456.19	\$ 459.48	\$ 464.79	\$ 452.11	\$ 403.39	\$ 437.80	\$ 448.45	\$ 429.29	\$ 429.67
	% Change	(3.9%)	6.6%	0.7%	1.2%	3.6%	(13.2%)	8.5%	2.4%	(4.3%)	(5.0%)
	Projected PEPM	\$ 437.15	\$ 442.52	\$ 447.96	\$ 453.48	\$ 445.28	\$ 424.36	\$ 429.98	\$ 435.68	\$ 441.46	\$ 432.87
	% Change	(6.0%)	1.2%	1.2%	1.2%	(2.4%)	(6.4%)	1.3%	1.3%	1.3%	(2.8%)
Rx All	Actual PEPM	\$ 103.66	\$ 106.75	\$ 106.91	\$ 113.32	\$ 107.67	\$ 103.83	\$ 104.45	\$ 106.17	\$ 113.28	\$ 106.93
	% Change	(1.4%)	3.0%	0.1%	6.0%	6.2%	(8.4%)	0.6%	1.6%	6.7%	(0.7%)
	Projected PEPM	\$ 95.95	\$ 96.78	\$ 97.62	\$ 98.46	\$ 97.20	\$ 101.00	\$ 102.24	\$ 103.50	\$ 104.77	\$ 102.88
	% Change	(15.7%)	0.9%	0.9%	0.9%	(12.0%)	2.6%	1.2%	1.2%	1.2%	5.8%
Gold NME	Actual PEPM	\$ 126.94	\$ 128.83	\$ 128.44	\$ 137.45	\$ 130.36	\$ 148.05	\$ 144.05	\$ 144.10	\$ 149.41	\$ 146.39
	% Change	18.8%	1.5%	(0.3%)	7.0%	26.8%	13.6%	(2.7%)	0.0%	3.7%	12.3%
	Projected PEPM	\$ 111.28	\$ 112.24	\$ 113.21	\$ 114.19	\$ 112.73	\$ 133.82	\$ 135.46	\$ 137.13	\$ 138.81	\$ 136.31
	% Change	(3.4%)	0.9%	0.9%	0.9%	0.9%	17.2%	1.2%	1.2%	1.2%	20.9%
Silver NME	Actual PEPM	\$ 81.17	\$ 87.73	\$ 85.13	\$ 77.10	\$ 82.12	\$ 119.11	\$ 117.25	\$ 111.94	\$ 128.90	\$ 119.53
	% Change	n/a	8.1%	(3.0%)	(9.4%)	n/a	45.0%	(1.6%)	(4.5%)	15.2%	45.6%
	Projected PEPM	\$ 94.24	\$ 95.05	\$ 95.87	\$ 96.70	\$ 95.47	\$ 100.28	\$ 101.51	\$ 102.76	\$ 104.02	\$ 102.14
	% Change	n/a	0.9%	0.9%	0.9%	(1.3%)	5.0%	1.2%	1.2%	1.2%	7.0%
Bronze NME	Actual PEPM	\$ 3.23	\$ 13.12	\$ 21.45	\$ 30.35	\$ 17.58	\$ 9.91	\$ 21.75	\$ 32.69	\$ 45.50	\$ 27.84
	% Change	(86.9%)	306.2%	63.5%	41.5%	(0.4%)	(43.6%)	119.5%	50.3%	39.2%	58.4%
	Projected PEPM	\$ 10.50	\$ 10.59	\$ 10.68	\$ 10.77	\$ 10.63	\$ 25.74	\$ 26.06	\$ 26.38	\$ 26.70	\$ 26.22
	% Change	n/a	0.9%	0.8%	0.8%	(1.3%)	142.1%	1.2%	1.2%	1.2%	146.7%
Expenses All	Actual PEPM	\$ 36.45	\$ 32.64	\$ 23.18	\$ 46.40	\$ 34.73	\$ 38.16	\$ 36.11	\$ 39.06	\$ 33.65	\$ 36.73
(net of other income)	% Change	7.6%	(10.5%)	(29.0%)	100.2%	4.5%	(17.8%)	(5.4%)	8.2%	(13.9%)	5.8%
	Projected PEPM	\$ 28.94	\$ 28.94	\$ 28.94	\$ 28.94	\$ 28.94	\$ 27.02	\$ 27.02	\$ 27.02	\$ 27.02	\$ 27.02
	% Change	(13.5%)	0.0%	0.0%	0.0%	(13.5%)	(6.6%)	0.0%	0.0%	0.0%	(6.6%)

Figures include changes in demographics, geography, and benefits as applicable. Comparative charts will be accounting for those items at the next meeting. For your general information, we had projection 6% for medical and 5% for prescription drugs after adjusting for demographics, geography, and benefit changes.



## **Claim & Expense Details - Loss Ratio Projections**

			<u>201</u>	13 Actual	<u>2013</u>	Projected*	<u>2014</u>	Projected*
NME Gold	4	Incurred Claims (\$mil)	\$	193.68	\$	213.49	\$	129.28
Gold	A		-					
		Total Premium (\$mil)	\$	198.28	\$	230.46	\$	141.72
		Incurred Loss Ratio		98%		93%		91%
Silve	er	Incurred Claims (\$mil)	\$	24.69	\$	12.14	\$	48.25
		Total Premium (\$mil)	\$	28.82	\$	13.08	\$	52.68
		Incurred Loss Ratio		86%		93%		92%
Bron	ıze	Incurred Claims (\$mil)	\$	39.26	\$	36.30	\$	100.44
		Total Premium (\$mil)	\$	50.47	\$	43.34	\$	115.31
		Incurred Loss Ratio	·	78%	·	84%		87%
тот	AL	Incurred Claims (\$mil)	\$	257.63	\$	261.93	\$	277.98
		Total Premium (\$mil)	\$	277.58	\$	286.88	\$	309.71
		Incurred Loss Ratio		93%	-	91%	-	90%
ree ME Tota	ıl	Incurred Claims (\$mil)	\$	13.89	\$	13.97	\$	17.64
		Total Premium (\$mil)	\$	14.68	\$	14.02	\$	17.70
		Incurred Loss Ratio		95%		100%		100%

\*Projected Incurred Claims for Actives and NME Retirees are based on blended experience



### **PSE Claim & Expense Details - Large Claim Review**

					Medical				<u>R</u>	x					
			100,000 - 5249,999		\$250,000 - \$999,999	\$1,0	000,000+		\$25,000 - \$49,999		\$50,000+		Total		hange from Prior Year
<u>1/1/2013-12/31/2013</u>			400	1	40	1	4		470						
Total All Plans	Number of Claimants		102		19	•	1	•	172	•	86	-	389	<u> </u>	(4)
	Claim Amount	\$	15,507,718	\$	7,166,511	\$	1,296,988	\$	5,704,584	\$	6,691,722	\$	36,367,524	\$	(11,595,474)
	Average Claim	\$	152,036	\$	377,185	\$	1,296,988	\$	33,166	\$	77,811	\$	93,490	\$	(28,553)
Gold	Number of Claimants		67		15		1		157		83		315		(44)
	Claim Amount	\$	10,113,913	\$	5,713,274	\$	1,296,988	\$	5,207,990	\$	6,521,039	\$	28,853,204	\$	(12,152,019)
	Average Claim	\$	150,954	\$	380,885	\$	1,296,988	\$	33,172	\$	78,567	\$	91,597	\$	(22,623)
Silver	Number of Claimants		13		2		-		-		-		34		29
	Claim Amount	\$	2,144,566	\$	782,883	\$	-	\$	-	\$	-	\$	2,927,448	\$	1,778,285
	Average Claim	\$	164,967	\$	391,441	\$	-	\$	-	\$	-	\$	86,101	\$	(143,731)
Bronze	Number of Claimants	1	22	I	2		-		15		3		40		11
	Claim Amount	\$	3,249,240	\$	670,354	\$	-	\$	496,594	\$	170,683	\$	4,586,871	\$	(1,221,741)
	Average Claim	\$	147,693	\$	335,177	\$	-	\$	33,106	\$	56,894	\$	114,672	\$	(85,625)
<u>1/1/2012-12/31/2012</u>															
Total All Plans	Number of Claimants		131		26		3		175		71		393		95
	Claim Amount	\$	18,703,339	\$	11,260,468	\$	6,895,403	\$	5,862,326	\$	5,241,462	\$	47,962,998	\$	15,005,873
	Average Claim	\$	142,774	\$	433,095	\$	2,298,468	\$	33,499	\$	73,823	\$	122,043	\$	11,449
Gold	Number of Claimants		111	1	21		2		167		69		359		96
	Claim Amount	\$	15,798,597	\$		\$	5,402,499	\$	5,575,950	\$	5,135,459	\$	41,005,223	\$	11,820,745
	Average Claim	\$	142,330	\$	432,987	\$	2,701,250	\$	33,389	\$	74,427	\$	114,221	\$	3,253
Silver	Number of Claimants		2	1	1		-		1		2		5		(24)
	Claim Amount	\$	356,107	\$	645,828	\$	-	\$	41,225	\$	106,003	\$	1,149,163	\$	(1,959,152)
	Average Claim	\$	178,054	\$	645,828	\$	-	\$	41,225	\$	53,001	\$	229,833	\$	122,649
Bronze	Number of Claimants	1	18	1	4		1		7		-		29		23
	Claim Amount	\$	2,548,634	\$	1,521,923	\$	1,492,903	\$	245,152	\$	-	\$	5,808,612	\$	5,144,280
	Average Claim	\$	141,591	\$	380,481	\$	1,492,903	\$	35,022	\$	-	\$	200,297	\$	89,575
<u>1/1/2011-12/31/2011</u>															
Total All Plans	Number of Claimants		125		16		-		121		38		298		-
	Claim Amount	\$	18,367,377	\$	7,375,855	\$	-	\$	4,190,353	\$	3,023,540	\$	32,957,125	\$	43,460
	Average Claim	\$	146,939	\$	460,991	\$	-	\$	34,631	\$	79,567	\$	110,594	\$	146
HA	Number of Claimants		107		15		-		107		36		263		35
	Claim Amount	\$	15,550,310	\$	7,071,324	\$	-	\$	3,663,533	\$	2,899,310	\$	29,184,478	\$	3,753,040
	Average Claim	\$	145,330	\$	471,422	\$	-	\$	34,239	\$	80,536	\$	110,968	\$	(574)
NS	Number of Claimants	T	14		1		-		12		2		29		(7)
	Claim Amount	\$	2,211,484	\$	304,531	\$	-	\$	468,071	\$	124,230	\$	3,108,315	\$	(2,942,770)
	Average Claim	\$	157,963		304,531		-	\$	39,006	\$	,	\$	107,183	\$	(60,902)
NS HD	Number of Claimants		4	1	-		-		2		-		6		(2)
	Claim Amount	\$	605,583	\$	-	\$	-	\$	58,749	\$	-	\$	664,332	\$	(766,810)
	Average Claim	\$	151,396	\$	-	\$	-	\$	29,374	\$	-	\$	110,722	\$	(68,171)
			•			-(++	EIRON		·						11

#### Appendix A. - Contribution Rates: Actives Calendar Year 2014

Actives	otal Monthly Premium	State Cont. Act 2/1421 & reserves Alloc.	 nool District Contrib.	20	014 Total EE Cost	20	13 Total EE Cost	Ch	ange in Pre	miums (\$/%)	Assumed Enrollment
Gold											
Employee Only	\$ 566.72	\$ 167.34	\$ 150.00	\$	249.38	\$	226.70	\$	22.68	10%	16,330
Employee & Spouse	1,360.06	80.14	150.00		1,129.92		1,027.20		102.72	10%	92
Employee & Child(ren)	1,048.24	258.62	150.00		639.62		581.48		58.14	10%	793
Family	1,841.60	558.64	150.00		1,132.96		1,029.96		103.00	10%	23
Est. Monthly Total (\$mil)	\$ 10.3	\$ 3.0	\$ 2.6	\$	4.7	\$	4.3	\$	0.4		17,237
Silver											
Employee Only	\$ 426.54	\$ 103.22	\$ 150.00	\$	173.32	\$	157.56	\$	15.76	10%	5,301
Employee & Spouse	1,009.82	74.58	150.00		785.24		713.86		71.38	10%	260
Employee & Child(ren)	779.76	185.24	150.00		444.52		404.10		40.42	10%	1,523
Family	1,363.04	425.68	150.00		787.36		715.78		71.58	10%	460
Est. Monthly Total (\$mil)	\$ 4.3	\$ 1.0	\$ 1.1	\$	2.2	\$	2.0	\$	0.2		7,544
Bronze											
Employee Only	\$ 267.66	\$ 106.66	\$ 150.00	\$	11.00	\$	10.00	\$	1.00	10%	14,264
Employee & Spouse	600.98	184.26	150.00		266.72		242.48		24.24	10%	1,381
Employee & Child(ren)	468.20	199.04	150.00		119.16		108.32		10.84	10%	4,580
Family	801.52	382.02	150.00		269.50		245.00		24.50	10%	2,979
Est. Monthly Total (\$mil)	\$ 9.2	\$ 3.8	\$ 3.5	\$	1.9	\$	1.7	\$	0.2		23,203
Total (Monthly) (\$ mil)	\$ 23.8	\$ 7.8	\$ 7.2	\$	8.7	\$	7.9	\$	0.8		47,984
Est. Annual Total (\$ mil)	\$ 285.2	\$ 93.9	\$ 86.4	\$	104.9	\$	95.4	\$	9.5		



#### Appendix A. - Contribution Rates: Retirees Calendar Year 2014

Non-Medicare Eligible Retirees	tal Monthly Premium	Stat	e Contributions	Add'l	Holdback	201	4 Total Ret. Cost	201	3 Total Ret. Cost	Cha	ange in Pre	emiums (\$/%)	Assumed Enrollment
Gold													
Retiree Only	\$ 566.72	\$	5.00		\$0.00	\$	561.72	\$	469.68	\$	92.04	20%	2,065
Retiree & NME SP	1,360.06		10.00		0.00		1,350.06		1,186.36		163.70	14%	167
Retiree & Child(ren)	1,048.24		5.00		0.00		1,043.24		821.66		221.58	27%	21
Retiree & NME SP&CH	1,841.60		10.00		0.00		1,831.60		1,538.32		293.28	19%	17
Retiree & ME SP	720.18		10.00		0.00		710.18		609.06		101.12	17%	146
Retiree & ME SP & CH	1,201.70		10.00		0.00		1,191.70		961.04		230.66	24%	1
Est. Monthly Total (\$mil)	\$ 1.56	\$	0.01		\$0.00	\$	1.54	\$	1.30	\$	0.24		2,418
Silver													
Employee Only	\$ 426.54	\$	5.00	\$	-	\$	421.54	\$	401.62	\$	19.92	5%	99
Employee & Spouse	1,009.82		10.00		97.58		1,097.40		1,097.40		-	0%	3
Employee & Child(ren)	779.76		5.00		-		774.76		712.64		62.12	9%	2
Family	1,363.04		10.00		-		1,353.04		1,200.54		152.50	13%	4
Est. Monthly Total (\$mil)	\$ 0.05	\$	0.00	\$	0.00	\$	0.05	\$	0.05	\$	0.00		107
Bronze													
Employee Only	\$ 267.66	\$	5.00	\$	-	\$	262.66	\$	182.78	\$	79.88	44%	958
Employee & Spouse	600.98		10.00		0.00		590.98		421.00		169.98	40%	197
Employee & Child(ren)	468.20		5.00		0.00		463.20		299.78		163.42	55%	30
Family	801.52		10.00		0.00		791.52		538.02		253.50	47%	51
Est. Monthly Total (\$mil)	\$ 0.4	\$	0.0		\$0.00	\$	0.4	\$	0.3	\$	0.1		1,236
Total (Monthly) (\$ mil)	\$ 2.0	\$	0.0	\$	0.0	\$	2.0	\$	1.6	\$	0.4		3,761
Est. Annual Total (\$ mil)	\$ 24.5	\$	0.3	\$	0.0	\$	24.2	\$	19.7	\$	4.5		

ME Retirees	al Monthly Premium	Subs	idy / Holdback	Con	State tributions Res. Alloc.	 l4 Total Ret. Cost	201	3 Total Ret. Cost	(	Change in (\$ /		Assumed Enrollment
Medicare Eligible												
Retiree Only	\$ 153.46	\$	71.78	\$	5.00	\$ 76.68	\$	50.14	\$	26.54	53%	7,738
Retiree & NME SP	708.98		-		10.00	698.98		597.87		101.11	17%	100
Retiree & Child(ren)	676.52		10.86		5.00	660.66		509.62		151.04	30%	15
Retiree & NME SP&CH	1,428.33		117.72		10.00	1,300.61		1,061.68		238.93	23%	3
Retiree & ME SP	306.92		35.89		10.00	261.03		206.42		54.61	26%	659
Retiree & ME SP & CH	788.44		-		10.00	778.44		630.74		147.70	23%	0
Est. Monthly Total (\$mil)	\$ 1.5	\$	0.6	\$	0.0	\$ 0.8	\$	0.6	\$	0.3		8,515
Total (Est. Annual)	\$ 17.7	\$	7.0	\$	0.6	\$ 10.2	\$	7.1	\$	3.1		

#### Appendix A. - Contribution Rates: Actives Calendar Year 2013

								School								
Actives		ase Monthly Premium	-	Act 1842 Contrib.	R	es. Alloc.		District Contrib.	201	13 EE Total Cost	201	2 EE Total Cost		Change in l (\$ /		Assumed Enrollment
Gold		Temum		Sonthis.	1	53. Alloc.		oontinb.		0031		0031		(\$1	/0)	Linoiment
	<b>^</b>	400.00	*	404 70	<b>^</b>	40.00	*	404.00	<b>^</b>	000 70	*	407.00	*	00.04	049/	04.040
Employee Only	\$	469.68	\$	101.76	\$	10.22	\$	131.00	\$	226.70	\$	187.36	\$	39.34	21%	,
Employee & Spouse		1,186.36		101.76		(73.60)		131.00		1,027.20		848.92		178.28	21%	846
Employee & Child(ren)		821.66		101.76		7.42		131.00		581.48		480.56		100.92	21%	4,470
Family		1,538.32		101.76		275.60		131.00		1,029.96		851.20		178.76	21%	1,375
Est. Monthly Total (\$mil)	\$	18.51	\$	3.22	\$	0.60	\$	4.14	\$	10.54	\$	8.71	\$	1.83		31,637
Silver																
Employee Only	\$	370.04	\$	81.48	\$	0.00	\$	131.00	\$	157.56	\$	157.56	\$	0.00	0%	1,200
Employee & Spouse		927.00		82.14		0.00		131.00		713.86		713.86		0.00	0%	79
Employee & Child(ren)		643.58		100.96		7.52		131.00		404.10		404.10		0.00	0%	351
Family		1,200.54		100.96		252.80		131.00		715.78		715.78		0.00	0%	228
Est. Monthly Total (\$mil)	\$	1.02	\$	0.16	\$	0.06	\$	0.24	\$	0.55	\$	0.55	\$	0.00		1,858
Bronze																
Employee Only	\$	182.78	\$	41.78	\$	0.00	\$	131.00	\$	10.00	\$	0.00	\$	10.00	n/a	9,290
Employee & Spouse		421.00		47.52		0.00		131.00		242.48		186.52		55.96	30%	795
Employee & Child(ren)		299.78		60.46		0.00		131.00		108.32		83.32		25.00	30%	1,729
Family		538.02		162.02		0.00		131.00		245.00		188.46		56.54	30%	1,569
Est. Monthly Total (\$mil)	\$	3.40	\$	0.78	\$	0.00	\$	1.75	\$	0.86	\$	0.59	\$	0.27		13,383
Total (Monthly) (\$ mil)	\$	22.92	\$	4.17	\$	0.67	\$	6.14	\$	11.95	\$	9.85	\$	2.10		46,878
Est. Annual Total (\$ mil)	\$	275.04	\$	50.00	\$	7.98	\$	73.69	\$	143.37	\$	118.19	\$	25.18		

#### Appendix A. - Contribution Rates: Retirees Calendar Year 2013

Non-Medicare Eligible Retirees	Total Monthly Premium	Add'l Holdback	2013 Total Ret. 2012 Total R Cost Cost	et. Change in Premiums (\$/%)	Assumed Enrollment
Gold					
Retiree Only	\$ 469.68	\$ 0.00	\$ 469.68 \$ 457.4	2 12.26 3%	1,096
Retiree & NME SP	1,186.36	0.00	1,186.36 1,152.0	1 34.35 3%	94
Retiree & Child(ren)	821.66	0.00	821.66 768.2	8 53.38 7%	12
Retiree & NME SP&CH	1,538.32	0.00	1,538.32 1,159.8	32 378.50 33%	9
Retiree & ME SP	609.06	0.00	609.06 596.8	2 12.24 2%	75
Retiree & ME SP & CH	961.04	0.00	961.04 907.7	<b>'1 53.33 6%</b>	1
Est. Monthly Total (\$mil)	\$ 0.70	\$ 0.00	\$ 0.70 \$ 0.6	<b>57 \$ 0.02</b>	1,287
Silver					
Employee Only	\$ 370.04	\$ 31.58	\$ 401.62 \$ 401.6	<b>62 \$ 0.00 0%</b>	170
Employee & Spouse	927.00	170.40	1,097.40 1,097.4	0 0.00 0%	10
Employee & Child(ren)	643.58	69.06	712.64 712.6	<b>64</b> 0.00 0%	1
Family	1,200.54	0.00	1,200.54 1,105.2	95.34 9%	1
Est. Monthly Total (\$mil)	\$ 0.07	\$ 0.01	\$ 0.08 \$ 0.0	8 \$ 0.00	181
Bronze					
Employee Only	\$ 182.78	\$ 0.00	<b>\$ 182.78 \$ 148.9</b>	0 \$ 33.88 23%	784
Employee & Spouse	421.00	0.00	421.00 349.3	4 71.66 21%	136
Employee & Child(ren)	299.78	0.00	299.78 238.7	0 61.08 26%	10
Family	538.02	0.00	538.02 352.4	2 185.60 53%	24
Est. Monthly Total (\$mil)	\$ 0.22	\$ 0.00	\$ 0.22 \$ 0.1	8 \$ 0.04	954
Total (Monthly) (\$ mil)	\$ 0.99	\$ 0.01	\$ 0.99 \$ 0.9	3 \$ 0.06	2,422
Est. Annual Total (\$ mil)	\$ 11.83	\$ 0.08	\$ <i>11.92</i> \$ 11.1	6 \$ 0.76	

ME Retirees		Monthly mium	ibsidy / Idback	Re	s. Alloc.		009 Total et. Cost	2013	3 Total Ret. Cost	201	2 Total Ret. Cost	C	hange in l (\$ /	Premiums %)	Assumed Enrollment
Medicare Eligible															
Retiree Only	\$	139.38	\$ 77.49	\$	11.75	\$	41.44	\$	50.14	\$	41.44	\$	8.70	21%	6,632
Retiree & NME SP		597.87	0.00		0.00		674.34		597.87		568.37		29.50	5%	107
Retiree & Child(ren)		523.12	11.72		1.78		421.18		509.62		421.17		88.45	21%	15
Retiree & NME SP&CH	1,	208.03	127.09		19.26	1	,054.08	1	,061.68		877.42		184.26	21%	4
Retiree & ME SP		278.77	62.83		9.52		170.60		206.42		170.59		35.82	21%	597
Retiree & ME SP & CH		630.74	0.00		0.00		550.33		630.74		550.32		80.42	15%	1
Est. Monthly Total (\$mil)	\$	1.17	\$ 0.55	\$	0.08	\$	0.46	\$	0.53	\$	0.45	\$	0.08		7,357
Total (Est. Annual)	\$	14.02	\$ 6.63	\$	1.00	\$	5.52	\$	6.39	\$	5.38	\$	1.01		



## **Appendix B. - Enrollment Details**

						Projected	Updated Proj.
Average for Yea	r Ending	12/31/2011		12/31/2012	12/31/2013	12/31/2014	12/31/2014
Health Advantage	Single	29,364	Gold	28,906	22,814	16,330	16,404
-	Employee/Spouse	1,259		955	501	92	259
	Employee/Child(ren)	5,358		5,172	3,408	793	1,445
	Family	1,847		1,537	740	23	326
	Total	37,829		36,570	27,463	17,238	18,434
	Member Counts	54,386		51,756	36,559	18,898	22,355
NovaSys	Single	2,287	Silver	502	2,902	5,301	3,568
	Employee/Spouse	77		39	181	260	195
	Employee/Child(ren)	428		192	954	1,523	838
	Family	130		139	437	460	327
	Total	2,922		872	4,474	7,544	4,927
	Member Counts	4,196		1,699	7,810	12,148	7,731
NovaSys HD PPO	Single	3,528	Bronze	5,950	9,231	14,264	14,314
_	Employee/Spouse	267		710	1,019	1,381	1,434
	Employee/Child(ren)	526		1,137	2,240	4,580	3,756
	Family	580		1,457	2,256	2,979	3,286
	Total	4,901		9,254	14,746	23,203	22,789
	Member Counts	7,882		16,436	26,746	42,167	41,224
TOTAL	Single	35,179	TOTAL	35,358	34,947	35,895	34,286
	Employee/Spouse	1,604		1,703	1,702	1,732	1,887
	Employee/Child(ren)	6,312		6,502	6,602	6,895	6,039
	Family	2,557		3,133	3,432	3,462	3,939
	Total	45,652		46,696	46,683	47,985	46,150
	Member Counts	66,464		69,890	71,116	73,213	71,311



## **Appendix B. - Enrollment Details**

					Projected	Updated Proj.
Average for Ye	ar Ending	12/31/2011	12/31/2012	12/31/2013	12/31/2014	12/31/2014
Retirees	Retiree Only	1,783	1,963	2,035	2,065	2,033
Non-Medicare	Retiree + NME Spouse	186	178	158	167	149
Eligible (NME)	Retiree + Child(ren)	10	16	19	21	19
Gold	Retiree + NME Spouse + Child(ren)	9	17	17	17	17
	Retiree + ME Spouse	111	129	146	146	159
	Retiree + ME Spouse + Child(ren)	2	1	1	1	-
	Total	2,101	2,304	2,377	2,418	2,377
Silver	Retiree Only	-	9	45	99	115
	Retiree + NME Spouse	-	-	2	3	2
	Retiree + Child(ren)	-	-	1	2	1
	Retiree + NME Spouse + Child(ren)	-	-	2	4	-
	Total	-	9	50	107	118
Bronze	Retiree Only	-	222	665	958	1,077
	Retiree + NME Spouse	-	47	141	197	206
	Retiree + Child(ren)	-	7	20	30	24
	Retiree + NME Spouse + Child(ren)	-	8	34	51	39
	Total	-	285	859	1,236	1,346
TOTAL	NME Retirees	2,101	2,597	3,286	3,761	3,841
	NME Member Counts	2,435	2,970	3,639	4,508	4,219
Retirees	Retiree Only	E E E 2	6,268	7 407	7,738	8,184
Medicare	,	5,553 98	<u> </u>	7,107 87	100	6,164
	Retiree + NME Spouse	90 14	<u> </u>	<u> </u>	100	16
Eligible (ME)	Retiree + Child(ren)				3	10
	Retiree + NME Spouse + Child(ren) Retiree + ME Spouse	3 459	<u>2</u> 530	3 609	<u> </u>	740
	Retiree + ME Spouse + Child(ren)	409	<u>550</u> 1	1	039	-
		6,128	6,914	7,820	8,515	9,028
	ME Member Counts	6,721	7,575	8,577	9,322	9,883



## **Appendix C. - Summary of Plan or Policy Changes**

#### **Major Change** Date For 2014 Plan Year Increase Gold Plan in-network maximum out of pocket (MOOP) to \$2,500 for individual, \$5,000 for family Increase Gold and Silver Plans' Office Visit copays to \$35/\$70 for Primary Care Physician (PCP)/Specialists Increase Gold and Silver Plans' Pharmacy copays to \$15/\$40/\$80/\$100 for Generic/Preferred Brand/non-Preferred Brand/Spec Increase Gold Plan ER copay to \$250, Silver plan ER copay to \$300, Gold and Silver Plans' Ambulance copay to \$50 Change Gold and Silver Plans' rehab cost share to \$35 copay Increase Silver Plan in-network deductible to \$1,000 for individual, \$2,000 for family, maximum out of pocket to \$3,000 for ind Increase Silver Plan out-of-network deductible to \$2,000 for individual, \$4,000 for family, maximum out of pocket to \$8,000 fo Increase Bronze Plan in-network deductible to \$2,000 for individual, \$3,000 for family, MOOP to \$6,350 for individual, \$9,525 f Increase Bronze Plan out-of-network deductible to \$4,000 for individual, \$8,000 for family, MOOP to \$12,700 for individual. \$1 For 2013 Plan Year Women's preventive care covered at 100% For 2012 Plan Year ARHealth plan became Gold Plan; network is only Health Advantage (Novasys no longer an option) HD PPO became Bronze Plan; network changed from Novasys to Health Advantage Silver Plan with \$25 PCP copay and \$750 deductible offered through Qualchoice NME Retirees eligible to elect Gold, Silver or Bronze (ME Retirees are Gold only) Bariatric surgery covered through pilot program Coverage for Autism added Behavioral Health changed to self-insured and integrated with Medical For 2011 Plan Year Lifetime Max for Out-of-Network (OON) changed to match the In Network's (INN) Unlimited Lifetime Maximum Immunizations covered at 100% for OON coverage Some services under Behavioral Health now do not require pre-authorization Intensive Out-Patient Services under Behavioral Health now require 20% member coinsurance \$10,000 Benefit Maximum Removed for Durable Medical Equipment / Enteral Feeding Hearing/Vision Screening copayment changed to \$35 OON (ARHealth), and \$35 INN & OON (ARHealth HD) Active and Non-Medicare experience was blended in determining the rates Increased credibility was given to the High Deductible Plan in determining the rates Child covered until age 26 For 2010 Plan Year Hearing Aids benefit added Hearing and Vision exams are now covered as wellness benefits For 2009 Plan Year AR Health Plan (including Retirees) Coinsurance percentage for In-Network services will increase from 10% to 20% Annual Coinsurance Limit will increase from \$1,000 to \$1,500 for employee only and from \$2,000 to \$3,000 for the other coverage tiers ARHealth HD PPO Plan Deductible will increase from \$1,250 to \$1,500 for employee only and from \$2,500 to \$3,000 for the other coverage tie CHEIRON

## Appendix C (cont.) - Plan Summary for 2013

Benefit Option Name:	Gold	Silver	Bronze
Last Modified:	1/1/2013	1/1/2013	1/1/2013
Provider Network:	Health Advantage	QualChoice	Health Advantage
In-Network (INN) Benefits			
Deductible (Individual / Family)	None / None	\$750 / \$1500	\$1500 / \$3000
Coinsurance	20%	20%	20%
Copays			
Office Visit - Primary Care (PCP)	\$25	\$25	Ded. & Coins.
OV - Specialist Care Provider (SCP)	\$35	\$50	Ded. & Coins.
Urgent Care (UC)	\$100	\$150	Ded. & Coins.
Emergency Room (ER) Non-admitted	\$100	\$150	Ded. & Coins.
Outpatient Surgery	\$100 then Ded. & Coins.	\$150 then Ded. & Coins.	Ded. & Coins.
Hospital Inpatient	\$250 then Ded. & Coins.	\$300 then Ded. & Coins.	Ded. & Coins.
Out-of-Pocket Max (Individual / Family)	\$1500 / \$3000	\$2000 / \$4000	\$2500 / \$5000
Out-of-Network (OON) Benefits <sup>1</sup>			
Deductible (Individual / Family)	\$1000 / \$2000	\$1500 / \$3000	\$3000 / \$6000
Coinsurance	40%	40%	40%
Out-of-Pocket Max (Individual / Family)	\$5000 / \$10000	\$5000 / \$10000	\$5000 / \$10000
Annual Maximum INN / OON	Unlimited	Unlimited	Unlimited
Prescription Drugs			
Separate Deductible then the following Copays:			
Retail (31 Days) - Generic/Formulary /Non-Form.	\$10 / \$30 / \$60	\$10 / \$35 / \$70	Ded. & Coins.
Mail Order (93 Days) - Generic/Form. /Non-Form.	\$30 / \$90/ \$180	\$30 / \$105 / \$210	Ded. & Coins.
Selected Detail Benefits			
Emergency Transportation - Ambulance	INN: \$0 Copay;	INN: \$0 Copay;	
Emergency Transportation - Amoutance	OON: Ded & Coins.	OON: Ded & Coins.	Ded. & Coins.
Psychiatry	INN: \$25 Copay;	INN: \$25 Copay;	Dal & Caina
	OON: Ded & Coins.	OON: Ded & Coins.	Ded. & Coins.
Rehabilitation (i.e., speech, occup. physical):	Ded. & Coins. INN: \$35 then Ded & Coins;	Ded. & Coins. INN: \$50 then Ded & Coins:	Ded. & Coins.
Chiropractors:	OON: Ded & Coins.	OON: Ded & Coins,	Ded. & Coins.
	No Cost; Limit of \$1400 per ear		Ded. & Comb.
Hearing Aids:	every 3 years	ear every 3 years	Ded. & Coins.
Durable Medical Equipment (DME):	Ded. & Coins.	Ded. & Coins.	Ded. & Coins.
Preventive Care:	INN: No Cost; OON: Coins.	INN: No Cost; OON: Coins.	INN: No Cost; OON: Coins.
	except immun. no cost	except immun. no cost	except immun. no cost



## Appendix C (cont.) - Plan Summary for 2013

Medical Management PCP referral to specialists required: Inpatient:	No American Health Holding	No American Health Holding	No American Health Holding
Outpatient: Case Management:	American Health Holding Health Advantage	American Health Holding Health Advantage	American Health Holding Health Advantage
Disease Management:	Yes, select conditions	Yes, select conditions	Yes, select conditions
Wellness	Yes	Yes	Yes
Nurse-Line / Informed Decision Support:	Yes	Yes	Yes
Medicare Integration:	Coordination of Benefits	Not Available	Not Available
Non- Medicare Benefits Covered:	Yes, same as NME		
Non- Medicare Providers Covered:	Non-Par & Non-Accepting		
Pharmacy Covered:	Non-Par & Non-Accepting		

<sup>1</sup>When an in-network provider is not available within 50 miles for a hospital and 25 miles for all other providers, then in-network benefits apply.



## **Appendix D. - Provider Contract Summary**

Service Providers	Cost		Effective Dates
Benefit and Claims Coordination (Actives & NME Retirees) - Gold - Silver - Bronze	\$27.04 \$22.51 \$25.00	Per Employee Per Month Per Employee Per Month Per Employee Per Month	For Calendar Year 2013 unless noted
Benefit and Claims Coordination (ME Retirees) - Medicare	\$27.04	Per Employee Per Month	
Prescription Drugs Claims Administration - CatamaranRx (Includes Integrail and staff) - RDS	<u>All Plans</u> \$3.40 \$0.10	Per Member Per Month Per RDS Member Per Month	
Medical Appeals - UAMS - Physician Appeals	\$150.00	Per Physician Appeal	
Pharmacy Prior Authorization - EBRx - Prior Authorization	\$0.70	Per Employee Per Month	
Pharmacy Appeals - American Health Holding Inc. - Physician Appeals	\$150.00	Per Physician Appeal	
Medical Utilization Review - American Health Holding, Inc. Condition Management - American Health Holding, Inc. Case Management - American Health Holding, Inc. ACHI	\$0.85 \$2.85 \$0.89 \$0.11	Per Member Per Month Per Member Per Month Per Member Per Month Per Member Per Month	
Life Insurance - Minnesota Life - No longer age banded	\$1.70	Per Employee Per Month	
Employee Assistance Program - ComPsych	\$1.73	Per Employee Per Month	
<ul> <li>Health Savings Account (HSA) Administrator - DataPath Admin. Services</li> <li>Enrollment Fee (Electronic)</li> <li>Enrollment Fee (Paper)</li> <li>Monthly Fee</li> </ul>	\$15.00 \$25.00 \$4.00	Per Enrollment Per Enrollment Per Enrolled Employee Per Mo	onth



# **Appendix E. - Reserve Details**

							Upd	ated Proj.
(In Millions \$)	12/31/2011		12/31/2012		12/31/2013		12/31/2014	
Net Assets (Prior To IBNR)	\$	73.2	\$	46.6	\$	70.3	\$	39.1
Incurred But Not Recorded Claims		(27.8)		(27.3)		(29.8)		(29.8)
Net Assets After IBNR	\$	45.4	\$	19.3	\$	40.5	\$	9.3
ALLOCATED RESERVES								
Active/Retiree Premiums for Plan Year	\$	-	\$	-	\$	-	\$	-
Act/Ret Premiums for Next Plan Year		(16.8)		(9.0)		(43.0)		-
Act/Ret Premiums for 2nd Year After		(12.6)		(3.6)		-		-
Catastrophic Reserve		(10.0)		(6.7)		-		(9.3)
Total Allocated Reserves	\$	(39.4)	\$	(19.3)	\$	(43.0)	\$	(9.3)
Net Assets Available	\$	6.0	\$	-	\$	(2.5)	\$	-

Note: Actual Reserves are those certified by Cheiron in July 2012. Original and updated Reserve projections are based on expected changes in incurred and paid claims. Note that any projected IBNR Reserves presented in this report may NOT be used for financial statements.



### **Appendix F. - Definitions & Methods**

Definitions:							
Actual:	Results based on actual paid and incurred claims and enrollment experience through December 2013. Actual incurred reflects an updated estimate of incurred but not recorded (IBNR) claims.						
Projected:	Projections produced for use in setting annual rates. Details on the assumptions & methods used for Cheiron's 2014 and 2013 projections can be found in our November 13, 2013 (for 2014) letter to Bob Alexander and November 15, 2012 (for 2013) letter to Jason Lee (for 2013).						
Updated Projections:	Projections produced in October 2013 by Cheiron for 2014 rates, adjusted for actual asset experience through December 2013 and enrollment changes through January 2013.						
<u>Methods:</u>							
Updated Projections:	Population projections for the remainder of 2014 are based on using historical average changes from January during the year for 2012 & 2013 for actives and 2011 through 2013 for retirees. Projections are adjusted for count changes and associated expected changes in risk characteristics for each plan in accordance with the population change. Note that the updated projections presented in this report do NOT reflect updated claims experience.						
Incurred Claims:	Based on service dates and p	rocess dates through December 31, 2013.					
	A blend of methods based on	d on actuarial judgment was used to estimate the incurred claims by month.					
IBNR (Incurred But Not Recorded) Claim Reserves:		Actual Reserves are those certified by Cheiron in July 2013. Original and updated Reserve projections assume claims will be paid so that IBNR does not change. Note that any projected IBNR Reserves presented in this report may NOT be used for financial statements.					

#### **Qualification Statements:**

**Reliance Statement:** In preparing our report, we relied without audit, on information (some oral and some written) supplied by the Employee Benefits Division and the Plan's vendors. This information includes, but is not limited to, the Plan provisions, employee data, and financial information. We performed an informal examination of the obvious characteristics of the data for reasonableness and consistency in accordance with Actuarial Standard of Practice #23.

Scope: Actuarial computations provided in this report are for purposes of assisting the Trustees in monitoring the Plan's experience. The projections and reserve calculations reported in the enclosed exhibits have been made on a basis consistent with our understanding of the associated Actuarial Standards of Practice. Determinations for purposes other than monitoring the Plan's performance (for example, rate setting, benefit design changes or vendor evaluation) may be significantly different from the results in this report. Actual results will be different than our projections and vary to the extent that the Plan experience differs from the assumptions.

**Certification:** To the best of our knowledge, this report has been prepared in accordance with generally recognized and accepted actuarial principles and practices which are consistent with the applicable Actuarial Standards of Practice as Promulgated by the Actuarial Standards Board. We are members of the American Academy of Actuaries, and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained in this report. This report does not address any contractual or legal issues. We are neither attorneys nor accountants, and our firm does not provide any legal or tax services or advice.

Third Party Reliance: This report was prepared for the Arkansas State Life & Health Insurance Board for the purposes described herein. This Monitoring Report is not intended to benefit any third party, and Cheiron assumes no duty or liability to any such party.