## 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.


## Total Plan Experience

Plan Year 2013
Plan Year 2014
Principal Results (\$ millions)
-1/1/2013-12/31/2013.
1/1/2014-12/31/2014 -

| ACCOUNTING BASIS | Actu |
| :--- | :--- |
| State Contributions <br> Minimum District Contributions <br>  <br> Participant Contributions ${ }^{4}$ | $\$$ |
| Other Income |  |$\quad \$$


| Actual | Projected $^{1}$ | Updated Proj. ${ }^{2}$ | Projected $^{1}$ |
| :--- | :--- | :--- | :--- |


| TOTAL INCOME ${ }^{6}$ | \$ | 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) | \$ | (294.3) | \$ | (306.4) | \$ | (316.5) |
| 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) | \$ | - | \$ | - | \$ |  |


| 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) |

[^0]
## 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.



## 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 (includes Surviving Spouses) | Non-Medicare Retirees | 2,101 | Gold | 2,304 | 2,377 | 2,377 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Silver |  | 50 | 118 |
|  |  |  | Bronze |  | 859 | 1,346 |
|  | Medicare Retirees | 6,128 | Gold | 6,914 | 7,820 | 9,028 |
|  | Total | 8,228 |  | 9,217 | 11,106 | 12,869 |
|  | Projected | 7,367 |  | 8,300 | 9,779 | 12,276 |
|  |  |  |  |  |  |  |
| 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 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\%) |

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

|  |  | 3/31/2012 | 6/30/2012 | 9/30/2012 | 12/31/2012 | Prior 12 <br> Months | 3/31/2013 | 6/30/2013 | 9/30/2013 | 12/31/2013 | $\begin{aligned} & \text { Last } 12 \\ & \hline \text { Months } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | \$ | \$ 3,227 | \$ ${ }^{\text {2, }, 505}$ | 4,236 | \$ ${ }^{9,452}$ | \$ ${ }^{(2,0,797)}$ | \$ 2,688 | \$ 2,9009 | \$ 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 | \$ $\left.{ }^{(1,81 i 1}\right)$ | (454) | 429 | \$ ${ }^{(3,825)}$ | \$ (5,661) | \$ $\$$ | \$ $(2,051)$ | \$ $(3,826)$ | \$ (7,126) | \$ (17,964) |
|  | Actual Incurred Claims | 852 | 916 | \$ 1,016 | \$ 1,121 | \$ 3,905 | \$ 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 |  | \$ ${ }^{(1,543}$ ) | \$ ${ }^{(1,478)}$ | \$ ${ }^{(1,408)}$ | \$ (6,001) | \$ 1,491 | \$ ${ }^{2,3,235}$ | 2,592 | \$ ${ }^{2,237}$ | \$ 8,556 |
| Bronze NME | Actual Incurred Claims | 2,688 | 5,888 | \$ 6,091 | \$ 6,958 | \$ 21,625 | \$ 5,826 | \$ 8,214 | 9,707 | \$ 10,304 | \$ 34,051 |
|  | Projected | 2,767 | 2,806 | 2,846 | 2,886 | 11,304 | 7,776 | 7.890 | 8.006 | 8.123 | 31,795 |
|  | 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 | 11,862 | 3,829 | \$ 3,285 | \$ 3,341 | \$ 3,438 | 13,893 |
|  | 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 | \$ 63,689 | \$ 15,702 | \$ 15,694 | \$ 15,683 | \$ 17,040 | 64,119 |
|  | Projected | - ${ }^{1}$ - 14.163 | ¢ | \$ $\quad 14.409 .413$ | \$-7... 14.533 | ¢ $\begin{array}{r}\text { 57,390 } \\ \hline\end{array}$ | 14.938 | \$. 15.122 | 15,307. | 15,495 | 60,863 <br> 3,256 |
|  | Äctual vs. Projected | 1,230 | 1,497 | \$ 1,213 | 2,359' | \$ 6,299 | 764 | 572 | 376 | 1,545 | 3,256 |
|  | Actual Incurred Claims | \$ 15,136 | \$ 15,227 | \$ 14,793 | \$ 15,654 | 60,809 | \$ 13,703 | \$ 13,161 | \$ 1212,657 | \$ 12,896 | 52,417 |
|  | Projected | 13,303 | 13,418 | 13,534 | 13,651 | 53,906 | 13,218 | 13,380 | 13.544 | 13.710 | 53,853 |
|  | Actual vs. Projected | \$ 1,833 | \$ 1,809 | \$ 1,259 | \$ 2,003 | \$ 6,903 | 485 | \$ (219) | (887) | (814) | $(1,436)$ |
| Silver NME | Actual Incurred Claims | 170 | 195 | \$ 221 | \$ 282 | 868 | 1,546 | \$ 1,538 | 1,509 | 1,896 | \$ 6,489 |
|  | Projected | 636 | 642 | 647. | 653 | 2,578 | 613 | 621 | 629. | 636 | 2,499 |
|  | Actual vs. Projected | \$ (466) | \$ (447) | (426) | \$ (371) | $(1,710)$ | \$ 933 | 917 | 880 | \$ 1,260 | \$ 3,990 |
| Bronze NME | Actual Incurred Claims | \$ 88 | 360 | \$ 608 | \$ 957 | \$ 2,013 | \$ 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 | \$ 1,107 | (654) | \$ (125) | \$ 381 | \$ 1,100 | \$ 701 |
| Expenses (net of other income) | Actual Next Expenses | 6,134 | 5,483 | \$ 3,875 | 7,933 | \$ 23,425 | 6,626 | \$ 6,250 | 6,703 | \$ 5,892 | \$ 25,471 |
|  | 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 | \$ ${ }^{\text {4,221 }}$ | 2,033 | \$ 1,657 | \$ 2,110 | \$ 1,299 | 7,099 |

## Claim \& Expense Details - Trend Report

|  | 3/31/2012 | 6/30/2012 | 9/30/2012 | 12/31/2012 | Prior 12 <br> Months |  | 3/31/2013 | 6/30/2013 | 9/30/2013 | 12/31/2013 | Last 12 <br> Months |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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\%) |



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



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

|  |  |  | 2013 Actual |  | 2013 Projected* |  | $\underline{2014}$ Projected* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NME | Gold | Incurred Claims (\$mil) | \$ | 193.68 | \$ | 213.49 | \$ | 129.28 |
|  |  | Total Premium (\$mil) | \$ | 198.28 | \$ | 230.46 | \$ | 141.72 |
|  |  | Incurred Loss Ratio |  | 98\% |  | 93\% |  | 91\% |
|  | Silver | Incurred Claims (\$mil) | \$ | 24.69 | \$ | 12.14 | \$ | 48.25 |
|  |  | Total Premium (\$mil) | \$ | 28.82 | \$ | 13.08 | \$ | 52.68 |
|  |  | Incurred Loss Ratio |  | 86\% |  | 93\% |  | 92\% |
|  | Bronze | Incurred Claims (\$mil) | \$ | 39.26 | \$ | 36.30 | \$ | 100.44 |
|  |  | Total Premium (\$mil) | \$ | $50.47$ | \$ | $43.34$ | \$ | $115.31$ |
|  |  | Incurred Loss Ratio |  | $78 \%$ |  | 84\% |  | 87\% |
|  | TOTAL | Incurred Claims (\$mil) | \$ | 257.63 | \$ | 261.93 | \$ | 277.98 |
|  |  | Total Premium (\$mil) | \$ | 277.58 | \$ | 286.88 | \$ | 309.71 |
|  |  | Incurred Loss Ratio |  | 93\% |  | 91\% |  | 90\% |
| Retiree ME | Total | Incurred Claims (\$mil) | \$ | 13.89 | \$ | 13.97 | \$ | 17.64 |
|  |  | Total Premium (\$mil) | \$ | 14.68 | \$ | 14.02 | \$ | 17.70 |
|  |  | Incurred Loss Ratio |  | 95\% |  | 100\% |  | 100\% |

[^1]PSE Claim \& Expense Details - Large Claim Review

| 1/1/2013-12/31/2013 |  |  | Medical |  |  |  |  | Rx |  |  |  | Total |  | Change from Prior Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \$ 100,000- \\ \$ 249,999 \end{gathered}$ |  |  | \$250,000 - | \$1,000,000+ |  | $\begin{gathered} \hline \$ 25,000- \\ \$ 49,999 \end{gathered}$ |  | \$50,000+ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total All Plans | Number of Claimants |  | 102 |  | 19 | 1 |  | 172 |  | 86 |  | 389 |  | (4) |  |
| Gold | 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 | \$ | $(28,553)$ |
|  | 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 |  | 22 |  | 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 | \$ | $(85,625)$ |
| 1/1/2012-12/31/2012 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  | 21 |  | 2 |  | 167 |  | 69 |  | 359 |  | 96 |
|  | Claim Amount | \$ | 15,798,597 | \$ | 9,092,717 | \$ | 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 |  | 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 |  | 18 |  | 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 |
| 1/1/2011-12/31/2011 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  | 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 | \$ | 62,115 | \$ | 107,183 | \$ | $(60,902)$ |
| NS HD | Number of Claimants |  | 4 |  | - |  | - |  | 2 |  | - |  | 6 |  | (2) |
|  | Claim Amount |  | 605,583 | \$ | - | \$ | - | \$ | 58,749 | \$ | - | \$ | 664,332 | \$ | $(766,810)$ |
|  | Average Claim |  | 151,396 | \$ | - | \$ | - | \$ | 29,374 | \$ | - | \$ | 110,722 | \$ | $(68,171)$ |

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



## Appendix A. - Contribution Rates: Retirees

Calendar Year 2014



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

| Actives | Base Monthly Premium |  | Act 1842 Contrib. |  | Res. Alloc. |  | School District Contrib. |  | 2013 EE TotalCost |  | 2012 EE TotalCost |  | Change in Premiums(\$ / \%) |  |  | Assumed <br> Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Employee Only | \$ | 469.68 | \$ | 101.76 | \$ | 10.22 | \$ | 131.00 | \$ | 226.70 | \$ | 187.36 |  | 39.34 | 21\% | 24,946 |
| 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


| ME Retirees | TotalMontriy Premium | Subsidy $/$ Holdback | Res. Alloc. |  | 2009 Total <br> Ret. Cost |  | 2013 Total Ret.Cost |  | 2012 Ootal Ret.Cost |  | $\begin{gathered} \text { Change in Premiums } \\ (\$ / \%) \end{gathered}$ |  |  | $\begin{aligned} & \hline \text { Assumed } \\ & \text { Enrollment } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  | 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 Year 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

| Average for | Ending | 12/31/2011 | 12/31/2012 | 12/31/2013 | 12/31/2014 | 12/31/2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retirees Non-Medicare Eligible (NME) Gold | Retiree Only | 1,783 | 1,963 | 2,035 | 2,065 | 2,033 |
|  | Retiree + NME Spouse | 186 | 178 | 158 | 167 | 149 |
|  | Retiree + Child(ren) | 10 | 16 | 19 | 21 | 19 |
|  | 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 <br> Medicare <br> Eligible (ME) | Retiree Only | 5,553 | 6,268 | 7,107 | 7,738 | 8,184 |
|  | Retiree + NME Spouse | 98 | 98 | 87 | 100 | 87 |
|  | Retiree + Child(ren) | 14 | 14 | 14 | 15 | 16 |
|  | Retiree + NME Spouse + Child(ren) | 3 | 2 | 3 | 3 | 1 |
|  | Retiree + ME Spouse | 459 | 530 | 609 | 659 | 740 |
|  | Retiree + ME Spouse + Child(ren) | 1 | 1 | 1 | 0 | - |
|  | Total | 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 

Date

Major Change

$\left.\begin{array}{ll}\text { For } 2014 \text { Plan Year } & \begin{array}{l}\text { Increase Gold Plan in-network maximum out of pocket (MOOP) to } \$ 2,500 \text { for individual, } \$ 5,000 \text { for family } \\ \text { Increase Gold and Silver Plans' Office Visit copays to } \$ 35 / \$ 70 \text { for Primary Care Physician (PCP)/Specialists } \\ \text { Increase Gold and Silver Plans' Pharmacy copays to } \$ 15 / \$ 40 / \$ 80 / \$ 100 \text { for Generic/Preferred Brand/non-Preferred Brand/Sper } \\ \text { Increase Gold Plan ER copay to } \$ 250 \text {, Silver plan ER copay to } \$ 300, \text { Gold and Silver Plans' Ambulance copay to } \$ 50 \\ \\ \text { Change Gold and Silver Plans' rehab cost share to } \$ 35 \text { copay } \\ \text { Increase Silver Plan in-network deductible to } \$ 1,000 \text { for individual, } \$ 2,000 \text { for family, maximum out of pocket to } \$ 3,000 \text { for ind } \\ \text { Increase Silver Plan out-of-network deductible to } \$ 2,000 \text { for individual, } \$ 4,000 \text { for family, maximum out of pocket to } \$ 8,000 \text { fo } \\ \text { Increase Bronze Plan in-network deductible to } \$ 2,000 \text { for individual, } \$ 3,000 \text { for family, MOOP to } \$ 6,350 \text { for individual, } \$ 9,525 \text { f }\end{array} \\ & \text { Increase Bronze Plan out-of-network deductible to } \$ 4,000 \text { for individual, } \$ 8,000 \text { for family, MOOP to } \$ 12,700 \text { for individual, } \$ 1\end{array}\right\}$

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

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

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

| Medical Management |  |  |
| :--- | :---: | :---: |
| PCP referral to specialists required: | No | No |
| Inpatient: | American Health Holding | American Health Holding |
| Outpatient: | American Health Holding | American Health Holding |
| Case Management: | Health Advantage | American Health Holding |
| Disease Management: | Yes, select conditions | Yes, select conditions |
| Wellness | Yes | Yealth Advantage |
| Nurse-Line / Informed Decision Support: | Yes | Yes |


| Medicare Integration: | Coordination of Benefits | Not Available |
| :--- | :---: | :---: |
| Non- Medicare Benefits Covered: | Yes, same as NME |  |
| Non- Medicare Providers Covered: | Non-Par \& Non-Accepting |  |
| Pharmacy Covered: | Non-Par \& Non-Accepting |  |
| 1 Not Available |  |  |

[^2]benefits apply.

## Appendix D. - Provider Contract Summary

| Service Providers | Cost |  | Effective Dates |
| :---: | :---: | :---: | :---: |
| Benefit and Claims Coordination (Actives \& NME Retirees) |  |  |  |
| - Gold | \$27.04 | Per Employee Per Month | For Calendar Year |
| - Silver | \$22.51 | Per Employee Per Month | 2013 unless noted |
| - Bronze | \$25.00 | Per Employee Per Month |  |
| Benefit and Claims Coordination (ME Retirees) |  |  |  |
| - Medicare | \$27.04 | Per Employee Per Month |  |
| Prescription Drugs Claims Administration | All Plans |  |  |
| - CatamaranRx (Includes Integrail and staff) | \$3.40 | Per Member Per Month |  |
| - RDS | \$0.10 | 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. | \$0.85 | Per Member Per Month |  |
| Condition Management - American Health Holding, Inc. | \$2.85 | Per Member Per Month |  |
| Case Management - American Health Holding, Inc. | \$0.89 | Per Member Per Month |  |
| ACHI | \$0.11 | 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 |  |
| Health Savings Account (HSA) Administrator - DataPath Admin. Services |  |  |  |
| - Enrollment Fee (Electronic) | \$15.00 | Per Enrollment |  |
| - Enrollment Fee (Paper) | \$25.00 | Per Enrollment |  |
| - Monthly Fee | \$4.00 | Per Enrolled Employee Per M |  |

## Appendix E. - Reserve Details

| (In Millions \$) | 12/31/2011 |  | 12/31/2012 |  | 12/31/2013 |  | Updated Proj.$12 / 31 / 2014$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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:

Projected:

Updated Projections:

Methods:
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.

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.
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).
Projections produced in October 2013 by Cheiron for 2014 rates, adjusted for actual asset experience through December 2013 and enrollment changes through January 2013.

Incurred Claims:

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.


[^0]:    ${ }^{1}$ Projections are those done when setting the rates for the applicable plan year.
    ${ }^{2}$ Updated Projections reflect updated participant count and asset information.
    ${ }^{3}$ District contributions are set to $\$ 131$ per employee for 2013, and $\$ 150$ per employee for 2014
    ${ }^{4}$ Includes school district contributions in excess of \$131/\$150 per active employee
    ${ }^{5}$ The IBNR change reflects only the June 30 modification shown on the financial statements.
    ${ }^{6}$ Recognizes the additional $\$ 43$ million state contribution paid in October 2013 in the 2014 plan year.

[^1]:    *Projected Incurred Claims for Actives and NME Retirees are based on blended experience

[^2]:    ${ }^{1}$ When an in-network provider is not available within 50 miles for a hospital and 25 miles for all other providers, then in-network

