# State and Public School Life And Health Insurance Board Minutes June 19, 2012 

The $122^{\text {ND }}$ meeting of the State and Public School Life and Health Insurance Board (hereinafter called the Board), met on June 19, 2012 at 1:00 p.m. in the EBD Board Room, 501 Woodlane, Suite 500, Little Rock, AR 72201.

## MEMBERS PRESENT

Renee Mallory
Dr. Joseph Thompson
Janis Harrison
Kelly Chaney
Bob Alexander
Mark White
Carla Wooley
Katrina Burnett
John Kirtley

## MEMBERS ABSENT

Dr. Andrew Kumpuris Lloyd Black
Shawn Cook

Jason Lee, Executive Director, Employee Benefits Division.

## OTHERS PRESENT:

John Colberg, Gaelle Gravot, Cheiron; Marla Wallace, Michelle Hazelett, Leslie Smith, Sherri Saxby, Tracy Collins, Latryce Taylor, Sherry Bryant, Melida Vasquez, Janna Keathley, Cathy Harris, EBD; Pam Lawrence, Lori Eden, American Health Holdings; Rhonda Hill, AR Center for Health Improvement, Ron Deberry, David Bridges, Barbara Melugin, Tonya Rogers, Kathy Ryan, Health Advantage; Ronda Walthall, AR Highway \& Transportation Dept, Shonda Rocke, SXC Health Solutions; Joe Chang, MN Life; George Burks, USable; Warren Tayes, Merck; Doris Williams, AR Dept of Health, John Greer, Humana; Susan Walker, Data Path; BJ Himes, Andra Kaufman, QualChoice;

## CALL TO ORDER

Meeting was called to order by Renee Mallory, Chair

## APPROVAL OF MINUTES

The request was made by Mallory to approve the May 15, 2012 minutes. White made the motion to approve minutes as amended. Kirtley seconded. All were in favor. Minutes approved.

## NEW BOARD MEMBER

The Board welcomed new member Katrina Burnett, Department of Information Systems (DIS). Burnett fills the seat vacated by Coby Logan.

FINANCIALS by Marla Wallace, CFO
Wallace presented detailed financial statements for the Arkansas State Employees (ASE) and the Public School Employees (PSE) for May 2012.

2013 PLAN YEAR RATES by John Colberg, Cherion
Colberg provided an overview of the ASE \& PSE Actives and Retires preliminary rates for Plan Year 2013. The committee reviewed trend analysis, projected excess reserves, rate development and a recap of last year's decisions.

Cherion will continue to update the figures in the report over the next month and incorporate additional information.

No action was taken by the Board.

## ELECTION OF CHAIR \& VICE CHAIR

Mallory accepted nominations for Chairman of the Board.
Harrison nominated Mallory as Chair and Kirtley as Vice Chair for a second term. Alexander seconded the nominations. Harrison closed the nominations. Mallory and Kirtley was declared elected by acclamation as Chair and Vice Chair of the Board.

## DIRECTOR'S REPORT by Jason Lee

Lee talked about a recent review conducted on the number of budgeted positions for next year, based on participated enrollment. Lee reported there are a few entities that do not have budgeted or authorized positions because of their structure or historic legislation. Lee said the entities pay a higher rate of $\$ 446$ for those that are enrolled in the health plan, and next year the rate will increase to $\$ 476$.

Lee informed the Board the Life Insurance bid for State \& School employees has been posted on the Office of State Procurement (OSP) website. Lee said a bid will be posted for dental as well.

Lee reported that two 4- year Universities have inquired about participation in the plan. Lee said the Attorney General Office has confirmed that Universities have the option to join the plan as a participating institution. They are subject to the same rules and funding as a regular state agency.

## Meeting adjourned.

## ARBenefits

## AGENDA

## State and Public School Life and Health Insurance Board EBD Board Room - 501 Building - $5^{\text {th }}$ Floor June 19, 2012 1:00 p.m.

1. Call to Order ...................................................................... Renee Mallory, Chair
2. Approval of Minutes ...................................................... Renee Mallory, Chair
3. Financials (May, 2012) ..................................................... Marla Wallace, CFO
4. 2013 Plan Year Rates .................................................John Colberg, Cheiron
5. Election of Chair \& Vice-Chair .................................... Renee Mallory, Chair
6. Director's Report .............................................. Jason Lee, Executive Director

## Upcoming Meetings

 July $17^{\text {th }}$*** August 21 ${ }^{\text {st }} * * *$
October $16{ }^{\text {th }}$


| Public School Employees (PSE) Financials - October 1, 2010 through April 30, 2011 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ARHealth | Health Adv | NovaSys |  | Total |
| Actives |  | 37,506 | 2,921 |  | 40,427 |
| Actives HD |  |  | 4,753 |  | 4.753 |
| Retirees | 8,028 |  |  |  | 8,028 |
| COBRA |  | 707 | 79 |  | 786 |
| Total | 8,028 | 38,213 | 7,753 |  | 53,994 |
| Operations as of 04/30/11 |  |  |  |  |  |
| Funding |  |  | Currenf Month | Year to Date (7 months) |  |
| District Contribution |  |  | \$ 5,918,449 | \$ | 41,378,708 |
| Employee Contribution, Rebates, and ERRP |  |  | \$ 12,832,262 | \$ | 91,681,341 |
| Dept of Ed \$35,000,000 \& \$15,000,000 |  |  | \$ 6,931,818 | \$ | 33,522,727 |
| Total Funding |  |  | \$ 25,682,529 | \$ | 166,582,776 |
| Expenses |  |  |  |  |  |
| Medical Expenses: |  |  |  |  |  |
| Claims Expense |  |  | \$ 14,156,562 | \$ | 107,274,061 |
| Claims IBNR |  |  | \$ | \$ | - |
| Medical Admin Fees |  |  | \$ 1,385,256 | \$ | 9,555,421 |
| Refunds |  |  | \$ 5,501 | \$ | $(2,039)$ |
| Behavioral Health |  |  | \$ | \$ | 2,354,531 |
| Pharmacy Expenses: |  |  |  |  |  |
| RX Claims |  |  | \$ 4,910,494 | \$ | 32,044,677 |
| RXIBNR |  |  | \$ | \$ | - |
| RX Admin |  |  | \$ 68,821 | \$ | 466,856 |
| Plan Administration Total Expenses |  |  | \$ 246,301 | \$ | 1,831,828 |
|  |  |  | \$ 20,772,936 | \$ | 153,525,335 |
| Net Income/(Loss) |  |  | \$ 4,909,593 | \$ | 13,057,442 |
| Reserve Activity: |  |  |  |  |  |
| Allocation for Active Premiums for Plan Yr 10/01/10-12/31/11 |  |  | \$ 789,333 | \$ | 5,525,333 |
| Retiree Premiums for Plan Year 01/01/11-12/31/11 |  |  | \$ 63,333 | \$ | 253,333 |
| Net Income/(Loss) After Reserves |  |  | \$ 5,762,259 | \$ | 18,836,108 |
| Balance Sheet as of 04/30/11 |  |  |  |  |  |
| Assets |  |  |  |  |  |
| Bank Account |  |  |  | \$ | 8,733,276 |
| State Treasury |  |  |  | \$ | 73,823,851 |
| Receivable from Provider |  |  |  | \$ | 452,003 |
| Accounts Receivable |  |  |  | \$ | 203,259 |
| Due from ASE |  |  |  | \$ | - |
| Total Assets |  |  |  | \$ | 83,212,389 |
| Liabilities |  |  |  |  |  |
| Accounts Payable |  |  |  | \$ | 4,619 |
| Due to ASE |  |  |  | \$ | - |
| Deferred Revenues |  |  |  | \$ | 1,387,440 |
| Health IBNR |  |  |  | \$ | 25,500,000 |
| RXIBNR |  |  |  | \$ | 2,340,000 |
| Total Liabilities |  |  |  | \$ | 29,232,059 |
| Net Assets |  |  |  | \$ | 53,980,329 |
| Less Reserves Allocated: |  |  |  |  |  |
| Active Premiums for Plan Year 10/01/10-12/31/11 (\$11,840,000) |  |  |  | \$ | (6,314,667) |
| Retiree Premiums for Plan Year 01/01/11-12/31/11 (\$760,000) |  |  |  | \$ | $(506,667)$ |
| Active Premiums for Plan Years 1/01/12-12/31/13 ( $\$ 7,344,000+\$ 3,296,000=\$ 10,640,000)$ |  |  |  | \$ | $(10,640,000)$ |
| Retiree Premiums for Plan Years 01/01/12-12/31/13 ( $\$ 456,000+\$ 304,000=\$ 760,000)$ |  |  |  | \$ | (760,000) |
| Catastrophic Reserve |  |  |  | \$ | (10,000,000) |
| Pharmacy Reward Program (2010-\$1,500,000) |  |  |  | \$ | $(1,500,000)$ |
| Net Assets Available |  |  |  | \$ | 24,258,996 |








| ASE Cafeteria Plan Financials 2011- January 1, 2012 through April 30, 2012 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cafeteria Plan Operations as of 04/30/12 |  |  |  |  |
| Funding | Current Month |  | Year to Date (4 months) |  |
| FICA Savings | \$ | 355,205 | \$ | 1,415,080 |
| Interest, Penalties, Tax Set Off | \$ | 729 | \$ | 3,369 |
| Total Funding | \$ | 355,934 | \$ | 1,418,449 |
| Expenses |  |  |  |  |
| Plan Administration | \$ | 13,310 | \$ | 53,413 |
| Forfeited Benefits (Annual Expense) | \$ | - | \$ | - |
| FICA Savings Transfer (Annual Expense) | \$ | - |  |  |
| Total Expenses | \$ | 13,310 | \$ | 53,413 |
| Net Income/(Loss) | \$ | 342,624 | \$ | 1,365,037 |
| Balance Sheet as of 04/30/12 |  |  |  |  |
| Assets |  |  |  |  |
| State Cafeteria (Flexible Benefits) |  |  | \$ | 429,160 |
| Admin Acct (FICA Savings) |  |  |  | 51,098 |
| State Treasury |  |  |  | 3,470,653 |
| Due from Health Plan |  |  | \$ | - |
| Due from State Employee Fund |  |  | \$ | - |
| Accounts Receivable |  |  |  | 17.952 |
| Total Assets |  |  |  | 3,968,863 |
| Liabilities |  |  |  |  |
| Accounts Payable |  |  |  | $(193,373)$ |
| Due to Health Plan (FICA Savings Annual) |  |  | \$ | 184 |
| Due to Health Plan (Forfeited Benefits Annual) |  |  |  | 575,924 |
| Tołal Liabilities |  |  |  | 382,735 |
| Net Assets |  |  |  | 3,586,128 |





# Arkansas State Employees <br> \& Public School Employees Health Benefits Proaram 

## Preliminary Rates for CY 2013

John Colberg, FSA, MAAA
Gaelle Gravot, FSA June 19, 2012

## Topics

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## Current Excess Reserves

- Current Excess Reserves as of 4/30/2012:
- PSE: \$ 5.2 million or about $2 \%$ of annual expenses
- ASE: $\$ 44.0$ million or about $17 \%$ of annual expenses
- Compared to Last Year's Projected Excess Reserves as of December 31, 2011:
- PSE: \$ 5.3 million of about $2 \%$ of annual expenses
- ASE: $\$ 72.7$ million or about $29 \%$ of annual expenses


## Rating Tier Methods

- Current Method: Developed based on judgment between actual experience and standard industry factors.
- Alternative Methods:
- By Person: Same rate for all employees, all spouses, and all children across all the rating tiers.
- By Family: Uses actual experience in each family status to determine relationship.


## Optional Rating Tiers - Actives

| PSE-Gold Scenario1 | Total Monthly Premium |  |  | Total Employee Cost |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current |  |  | Historical |  |  |
| Employee Only | \$458.36 | \$456.80 | \$473.32 | \$224.84 | \$224.84 | \$224.84 |
| Employee \& Spouse | 1,327.74 | 1,224.26 | 1,492.34 | 1,018.70 | 1,018.70 | 1,018.70 |
| Employee \& Child(ren) | 847.00 | 805.06 | 732.38 | 576.68 | 576.68 | 576.68 |
| Family | 1,337.46 | 1,572.54 | 1,311.96 | 1,021.44 | 1,021.44 | 1,02144 |
| ASE-Gold | Total Monthly Premium |  |  | Total Employee Cost |  |  |
|  | Current |  |  | Historical |  | $\begin{gathered} \text { By } \\ \text { Family } \\ \text { Status } \end{gathered}$ |
| Employee Only | \$431.12 | \$429.24 | \$456.04 | \$95.78 | \$95.78 | \$95.78 |
| Employee \& Spouse | 1,091.50 | 1,005.56 | 1,203.32 | 367.74 | 367.74 | 367.74 |
| Employee \& Child(ren) | 668.68 | 699.10 | 589.10 | 193.64 | 193.64 | 193.64 |
| Family | 1,217.36 | 1,275.40 | 1,090.64 | 419.62 | 419.62 | 419.62 |

Note: Total Employee Cost are calculated as a percent increase over last year's Employee Cost.

## Optional Rating Tiers - Retirees

|  | Current | By <br> Person <br> Status |  | Historical |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSE-Gold-Scenario1 | Total Monthly Premium |  |  | Total Em ployee C ost |  |  |
| NME Retiree Only | \$458.36 | \$456.80 | \$473.32 | \$458.36 | \$457.42 | \$473.32 |
| NME Retiree \& NME SP | 1,327.74 | 1,224.26 | 1,492.34 | 1,327.74 | 1,224.26 | 1,492.34 |
| NME Retiree \& C hild (ren) | 847.00 | 805.06 | 732.38 | 847.00 | 805.06 | 768.28 |
| NME Retiree \& NME SP \& CH | 1,337.46 | 1,572.54 | 1,311.96 | 1,337.46 | 1,572.54 | 1,311.96 |
| NME Retiree \& ME SP | 604.64 | 603.06 | 619.58 | 604.64 | 603.06 | 619.58 |
| NME Retiree \& ME SP \& CH | 993.26 | 951.34 | 878.64 | 993.26 | 951.34 | 907.71 |
| ME Retiree Only | 146.27 | 146.27 | 146.27 | 48.07 | 48.07 | 48.07 |
| M E Retiree \& NME SP | 593.43 | 591.87 | 608.38 | 593.43 | 593.43 | 593.43 |
| M E Retiree \& Child (ren) | 534.91 | 494.53 | 405.33 | 488.56 | 488.56 | 488.56 |
| ME Retiree \& NM E SP \& CH | 1,025.37 | 1,262.00 | 984.91 | 1,017.81 | 1,017.81 | 1,017.81 |
| ME Retiree \& ME SP | 292.53 | 292.53 | 292.53 | 197.89 | 197.89 | 197.89 |
| ME Retiree \& M E SP \& CH | 681.17 | 640.80 | 551.60 | 638.37 | 638.37 | 638.37 |
| ASE-Gold | Total | onthly P | ium | Tota | Employee | ost |
| NME Retiree Only | \$431.12 | \$429.24 | \$456.04 | \$235.74 | \$235.74 | \$235.74 |
| NME Retiree \& NME SP | 1,091.50 | 1,005.56 | 1,203.32 | 575.88 | 575.88 | 575.88 |
| NME Retiree \& C hild (ren) | 668.68 | 699.10 | 589.10 | 439.84 | 439.84 | 439.84 |
| NME Retiree \& NME SP \& CH | 1,217.36 | 1,275.40 | 1,090.64 | 916.72 | 916.72 | 916.72 |
| NME Retiree \& ME SP | 792.90 | 791.04 | 817.82 | 401.54 | 401.54 | 401.54 |
| NME Retiree \& ME SP \& CH | 1,030.48 | 1,060.88 | 950.90 | 606.77 | 606.77 | 606.77 |
| ME Retiree Only | \$361.79 | \$361.79 | \$361.79 | \$117.12 | \$117.12 | \$117.12 |
| ME Retiree \& NME SP | 792.90 | 791.03 | 817.83 | 446.72 | 446.72 | 446.72 |
| ME Retiree \& Child(ren) | 599.36 | 631.64 | 494.86 | 314.86 | 314.86 | 314.86 |
| ME Retiree \& NME SP \& CH | 1,148.04 | 1,207.95 | 996.39 | 644.48 | 644.48 | 644.48 |
| ME Retiree \& ME SP | 723.58 | 723.58 | 723.58 | 278.49 | 278.49 | 278.49 |
| ME Retiree \& ME SP \& CH | 961.15 | 993.43 | 856.64 | 476.24 | 476.24 | 476.24 |

## Comparisons

## PSE Actives - Current Tiers - Scenario 1

## No New Reserves are Being Allocated

| CHEIRON |  |  |  |  |  | $1-50 \frac{1}{0} 11$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Active \& Ret (\$ mil) | \$306.5 | \$65.6 | \$74.0 | \$166.9 | \$139.6 | \$27.3 |  | 56,468 |
| Actives | Total Monthly Premium | State Cont. Act 1842/1421 and Reserve Alloc. | School District Contrib. | 2013 Total EE Cost | 2012 Total EE Cost | Change in P (\$/\%) | iums | Assumed Enrollment |
| Gold |  |  |  |  |  |  |  |  |
| Employee Only | \$458.36 | \$102.52 | \$131.00 | \$224.84 | \$187.36 | \$37.48 | 20\% | 25,131 |
| Employee \& Spouse | 1,327.74 | 178.04 | 131.00 | 1,018.70 | 848.92 | 169.78 | 20\% | 849 |
| Employee \& Child(ren) | 847.00 | 139.32 | 131.00 | 576.68 | 480.56 | 96.12 | 20\% | 4,453 |
| Family | 1,337.46 | 185.02 | 131.00 | 1,021.44 | 851.20 | 170.24 | 20\% | 1,383 |
| Est. Monthly Total (\$mil) | \$18.3 | \$3.6 | \$4.2 | \$10.5 | \$8.7 | \$1.7 |  | 31,817 |
| Silver |  |  |  |  |  |  |  |  |
| Employee Only | \$401.30 | \$89.10 | \$131.00 | \$181.20 | \$157.56 | \$23.64 | 15\% | 2,759 |
| Employee \& Spouse | 1,159.66 | 207.72 | 131.00 | 820.94 | 713.86 | 107.08 | 15\% | 129 |
| Employee \& Child(ren) | 740.30 | 144.58 | 131.00 | 464.72 | 404.10 | 60.62 | 15\% | 612 |
| Family | 1,168.16 | 214.02 | 131.00 | 823.14 | 715.78 | 107.36 | 15\% | 306 |
| Est. Monthly Total (\$mil) | \$2.1 | \$0.4 | \$0.5 | \$1.1 | \$1.0 | \$0.1 |  | 3,806 |
| Bronze |  |  |  |  |  |  |  |  |
| Employee Only | \$182.62 | \$41.62 | \$131.00 | \$10.00 | \$0.00 | \$10.00 | n/a | 7,792 |
| Employee \& Spouse | 509.30 | 126.50 | 131.00 | 251.80 | 186.52 | 65.28 | 35\% | 744 |
| Employee \& Child(ren) | 328.98 | 85.50 | 131.00 | 112.48 | 83.32 | 29.16 | 35\% | 1,440 |
| Family | 514.32 | 128.90 | 131.00 | 254.42 | 188.46 | 65.96 | 35\% | 1,465 |
| Est. Monthly Total (\$mil) | \$3.0 | \$0.7 | \$1.5 | \$0.8 | \$0.5 | \$0.3 |  | 11,441 |
| Total (Monthly) (\$ mil) | \$23.4 | \$4.8 | \$6.2 | \$12.4 | \$10.3 | \$2.2 |  | 47,064 |
| Est Annual Total (\$ mil) | \$280.4 | \$57.1 | \$74.0 | \$149.3 | \$123.3 | \$26.0 |  |  |

Note: The figures presented are preliminary and subject to change.

## PSE Non-Medicare Retirees - Current Tiers - Scenario 1 <br> No New Reserves Are Being Allocated

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## PS: Detailech filanicial

## Asscalil

| NME Retirees | Total Monthly Premium | Res. Alloc. | 2013 Total <br> Ret. Cost | 2012 Total <br> Ret. Cost | Change in Premiums (\$1\%) |  | Assumed Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold |  |  |  |  |  |  |  |
| Retiree Only | \$458.36 | \$0.00 | \$458.36 | \$457.42 | \$0.94 | 0\% | 1,129 |
| Retiree \& NME SP | 1,327.74 | 0.00 | 1,327.74 | 1,152.01 | 175.73 | 15\% | 94 |
| Retiree \& Child(ren) | 847.00 | 0.00 | 847.00 | 768.28 | 78.72 | 10\% | 12 |
| Retiree \& NME SP\&CH | 1,337.46 | 0.00 | 1,337.46 | 1,159.82 | 177.64 | 15\% | 9 |
| Retiree \& ME SP | 604.64 | 0.00 | 604.64 | 596.82 | 7.82 | 1\% | 75 |
| Retiree \& ME SP \& CH | 993.26 | 0.00 | 993.26 | 907.71 | 85.55 | 9\% | 1 |
| Est. Monthly Total (\$mil) | \$0.7 | \$0.0 | \$0.7 | \$0.7 | \$0.0 |  | 1,319 |
| Silver |  |  |  |  |  |  |  |
| Employee Only | \$401.30 | (\$0.32) | \$401.62 | \$401.62 | \$0.00 | 0\% | 316 |
| Employee \& Spouse | 1,159.66 | 0.00 | 1,159.66 | 1,097.40 | 62.26 | 6\% | 19 |
| Employee \& Child(ren) | 740.30 | 0.00 | 740.30 | 712.64 | 27.66 | 4\% | 1 |
| Family | 1,168.16 | 0.00 | 1,168.16 | 1,105.20 | 62.96 | 6\% | 1 |
| Est. Monthly Total (\$mil) | \$0.2 | (\$0.0) | \$0.2 | \$0.1 | \$0.0 |  | 337 |
| Bronze |  |  |  |  |  |  |  |
| Employee Only | \$182.62 | \$0.00 | \$182.62 | \$148.90 | \$33.72 | 23\% | 354 |
| Employee \& Spouse | 509.30 | 0.00 | 509.30 | 349.34 | 159.96 | 46\% | 54 |
| Employee \& Child(ren) | 328.98 | 0.00 | 328.98 | 238.70 | 90.28 | 38\% | 1 |
| Family | 514.32 | 0.00 | 514.32 | 352.42 | 161.90 | 46\% | 8 |
| Est. Monthly Total (\$mil) | \$0.1 | \$0.0 | \$0.1 | \$0.1 | \$0.0 |  | 417 |
| Total (Monthly) (\$ mil) | \$1.0 | (\$0.0) | \$1.0 | \$0.9 | \$0.0 |  | 2,073 |
| Est Annual Total (\$ mil) | \$11.5 | (\$0.0) | \$11.5 | \$11.0 | \$0.5 |  |  |

Note: The figures presented are preliminary and subject to change.

## PSE Retirees - Medicare Eigible - Current Tiers - Scenario 1 No New Reserves Are Being Allocated

| CHEIRON |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ME Retirees | Total Monthly Premium | Subsidy I Holdback | Res. Alloc. | 2013 Total <br> Ret. Cost | 2012 Total <br> Ret. Cost | 2009 Total <br> Ret. Cost | Change in | iums | Assumed Enrollment |
| Medicare Eligible |  |  |  |  |  |  |  |  |  |
| Retiree Only | \$146.27 | \$76.54 | \$21.66 | \$48.07 | \$41.44 | \$41.44 | \$6.63 | 16\% | 6,609 |
| Retiree \& NME SP | 593.43 | 0.00 | 0.00 | 593.43 | 568.37 | 674.34 | 25.06 | 4\% | 107 |
| Retiree \& Child(ren) | 534.91 | 36.12 | 10.23 | 488.56 | 421.17 | 421.18 | 67.39 | 16\% | 15 |
| Retiree \& NME SP\&CH | 1,025.37 | 5.90 | 1.66 | 1,017.81 | 877.42 | 1,054.08 | 140.39 | 16\% | 4 |
| Retiree \& ME SP | 292.53 | 73.77 | 20.87 | 197.89 | 170.59 | 170.60 | 27.29 | 16\% | 595 |
| Retiree \& ME SP \& CH | 681.17 | 33.36 | 9.44 | 638.37 | 550.32 | 550.33 | 88.05 | 16\% | 1 |
| Est. Monthly Total (\$mil) | \$1.2 | \$0.6 | \$0.2 | \$0.5 | \$0.4 | \$0.5 | \$0.1 |  | 7,331 |
| Total (Est. Annual) | \$14.6 | \$6.6 | \$1.9 | \$6.1 | \$5.4 | \$5.5 | \$0.8 |  |  |

Note: The figures presented are preliminary and subject to change.

## PSE Actives - By Person Tiers - Scenario 2

## Exclude Prior \$9 million of Reserves Scheduled for Allocation

## CHEIRON <br> PS: Datialed financials <br> LsGalil

| Total Active \& Ret (\$ mil) | \$306.5 | \$56.6 | \$74.0 | \$175.9 | \$139.6 | \$36.3 |  | 56,468 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actives | Total Monthly Premium | State Cont. Act 1842/1421 |  | 2013 Total EE Cost | 2012 Total EE Cost | Change in Premiums (\$1\%) |  | Assumed Enrollment |
| Gold |  |  |  |  |  |  |  |  |
| Employee Only | \$456.80 | \$88.54 | \$131.00 | \$237.26 | \$187.36 | \$49.90 | 27\% | 25,131 |
| Employee \& Spouse | 1,224.26 | 88.54 | 131.00 | 1,004.72 | 848.92 | 155.80 | 18\% | 849 |
| Employee \& Child(ren) | 805.06 | 88.54 | 131.00 | 585.52 | 480.56 | 104.96 | 22\% | 4,453 |
| Family | 1,572.54 | 88.54 | 131.00 | 1,353.00 | 851.20 | 501.80 | 59\% | 1,383 |
| Est. Monthly Total (\$mil) | \$18.3 | \$2.8 | \$4.2 | \$11.3 | \$8.7 | \$2.5 |  | 31,817 |
| Silver |  |  |  |  |  |  |  |  |
| Employee Only | \$395.86 | \$88.54 | \$131.00 | \$176.32 | \$157.56 | \$18.76 | 12\% | 2,759 |
| Employee \& Spouse | 1,058.34 | 88.54 | 131.00 | 838.80 | 713.86 | 124.94 | 18\% | 129 |
| Employee \& Child(ren) | 696.48 | 88.54 | 131.00 | 476.94 | 404.10 | 72.84 | 18\% | 612 |
| Family | 1,358.96 | 88.54 | 131.00 | 1,139.42 | 715.78 | 423.64 | 59\% | 306 |
| Est. Monthly Total (\$mil) | \$2.1 | \$0.3 | \$0.5 | \$1.2 | \$1.0 | \$0.2 |  | 3,806 |
| Bronze |  |  |  |  |  |  |  |  |
| Employee Only | \$177.04 | \$88.54 | \$131.00 | (\$42.50) | \$0.00 | (\$42.50) | n/a | 7,792 |
| Employee \& Spouse | 462.66 | 88.54 | 131.00 | 243.12 | 186.52 | 56.60 | 30\% | 744 |
| Employee \& Child(ren) | 306.66 | 88.54 | 131.00 | 87.12 | 83.32 | 3.80 | 5\% | 1,440 |
| Family | 592.28 | 88.54 | 131.00 | 372.74 | 188.46 | 184.28 | 98\% | 1,465 |
| Est. Monthly Total (\$mil) | \$3.0 | \$1.0 | \$1.5 | \$0.5 | \$0.5 | (\$0.0) |  | 11,441 |
| Total (Monthly) (\$ mil) | \$23.4 | \$4.2 | \$6.2 | \$13.1 | \$10.3 | \$2.8 |  | 47,064 |
| Est Annual Total (\$ mil) | \$280.6 | \$50.0 | \$74.0 | \$156.6 | \$123.3 | \$33.3 |  |  |

Note: The figures presented are preliminary and subject to change. Employees assumed not to move as a result of the premium changes.

## PSE Non-Medicare Retirees - By Person Tiers - Scenario 2 Exclude Prior $\$ 9$ million of Reserves Scheduled for Allocation

```
CHEIRON
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## 

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| NME Retirees | Total Monthly Premium |  |  |  | 2013 Total <br> Ret. Cost | 2012 Total Ret. Cost | Change in Premiums (\$1\%) |  | Assumed <br> Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold |  |  |  |  |  |  |  |  |  |
| Retiree Only | \$456.80 |  |  |  | \$456.80 | \$457.42 | (\$0.62) | 0\% | 1,129 |
| Retiree \& NME SP | 1,224.26 |  |  |  | 1,224.26 | 1,152.01 | 72.25 | 6\% | 94 |
| Retiree \& Child(ren) | 805.06 |  |  |  | 805.06 | 768.28 | 36.78 | 5\% | 12 |
| Retiree \& NME SP\&CH | 1,572.54 |  |  |  | 1,572.54 | 1,159.82 | 412.72 | 36\% | 9 |
| Retiree \& ME SP | 603.06 |  |  |  | 603.06 | 596.82 | 6.24 | 1\% | 75 |
| Retiree \& ME SP \& CH | 951.34 |  |  |  | 951.34 | 907.71 | 43.63 | 5\% | 1 |
| Est. Monthly Total (\$mil) | \$0.7 |  |  |  | \$0.7 | \$0.7 | \$0.0 |  | 1,319 |
| Silver |  |  |  |  |  |  |  |  |  |
| Employee Only | \$395.86 |  |  |  | \$395.86 | \$401.62 | (\$5.76) | -1\% | 316 |
| Employee \& Spouse | 1,058.34 |  |  |  | 1,058.34 | 1,097.40 | (39.06) | -4\% | 19 |
| Employee \& Child(ren) | 696.48 |  |  |  | 696.48 | 712.64 | (16.16) | -2\% | 1 |
| Family | 1,358.96 |  |  |  | 1,358.96 | 1,105.20 | 253.76 | 23\% | 1 |
| Est. Monthly Total (\$mil) | \$0.1 |  |  |  | \$0.1 | \$0.1 | (\$0.0) |  | 337 |
| Bronze |  |  |  |  |  |  |  |  |  |
| Employee Only | \$177.04 |  |  |  | \$177.04 | \$148.90 | \$28.14 | 19\% | 354 |
| Employee \& Spouse | 462.66 |  |  |  | 462.66 | 349.34 | 113.32 | 32\% | 54 |
| Employee \& Child(ren) | 306.66 |  |  |  | 306.66 | 238.70 | 67.96 | 28\% | 1 |
| Family | 592.28 |  |  |  | 592.28 | 352.42 | 239.86 | 68\% | 8 |
| Est. Monthly Total (\$mil) | \$0.1 |  |  |  | \$0.1 | \$0.1 | \$0.0 |  | 417 |
| Total (Monthly) (\$ mil) | \$0.9 |  |  |  | \$0.9 | \$0.9 | \$0.0 |  | 2,073 |
| Est Annual Total (\$ mil) | \$11.3 |  |  |  | \$11.3 | \$11.0 | \$0.3 |  |  |

Note: The figures presented are preliminary and subject to change. Employees assumed

## PSE Retirees - Medicare Eligible - By Person Tiers - Scenario 2

Exclude Prior \$9 million of Reserves Scheduled for Allocation CHEIRON

|  | Total Monthly <br> Premium | Subsidy I <br> Holdback |  | 2013 Total <br> Ret. Cost | 2012 Total <br> Ret. Cost | 2009 Total <br> Ret. Cost | Change in Premiums <br> ( $\$ / \%)$ | Assumed <br> Enrollment |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Medicare Eligible |  |  |  |  |  |  |  |  |
| Retiree Only | $\$ 146.27$ | $\$ 74.86$ |  | $\$ 71.41$ | $\$ 41.44$ | $\$ 41.44$ | $\$ 29.97$ | $72 \%$ |
| Retiree \& NME SP | 591.87 | 16.78 |  | 575.09 | 568.37 | 674.34 | 6.72 | $1 \%$ |
| Retiree \& Child(ren) | 494.53 | 52.39 |  | 442.14 | 421.17 | 421.18 | 20.97 | $5 \%$ |
| Retiree \& NME SP\&CH | $1,262.00$ | 274.65 |  | 987.35 | 877.42 | $1,054.08$ | 109.93 | $13 \%$ |
| Retiree \& ME SP | 292.53 | 87.08 |  | 205.45 | 170.59 | 170.60 | 34.86 | $20 \%$ |
| Retiree \& ME SP \& CH | 640.80 | 64.62 |  | 576.18 | 550.32 | 550.33 | 25.86 | $5 \%$ |
| Est. Monthly Total (\$mil) | $\$ 1.2$ | $\$ 0.6$ |  | $\$ 0.7$ | $\$ 0.4$ | $\$ 0.5$ | $\$ 0.2$ |  |
| Total (Est. Annual) | $\$ 14.6$ | $\$ 6.6$ |  | $\$ 8.0$ | $\$ 5.4$ | $\$ 5.5$ | $\$ 2.6$ |  |

Note: The figures presented are preliminary and subject to change. Employees assumed not to move as a result of the premium changes.

# ASE Actives - By Person Tiers \$24.8 million of New Reserves Allocated * 

| CHEIRON |  |  |  |  |  | -1.505011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Active \& Ret (\$ mil) | \$271.8 | \$162.4 | \$23.6 | \$85.7 | \$85.7 | \$0.0 |  | 38,213 |
| Actives | Total Monthly Premium | State Contrib. | Reserve Alloc. | $\begin{aligned} & 2013 \text { EE } \\ & \text { Total Cost } \end{aligned}$ | $\begin{aligned} & 2012 \text { EE } \\ & \text { Total Cost } \end{aligned}$ | Change in (\$1) |  | Assumed Enrollment |
| Gold |  |  |  |  |  |  |  |  |
| Employee Only | \$429.24 | \$287.88 | \$45.58 | \$95.78 | \$95.78 | \$0.00 | 0\% | 14,380 |
| Employee \& Spouse | 1,005.56 | 550.65 | 87.17 | 367.74 | 367.74 | 0.00 | 0\% | 3,164 |
| Employee \& Child(ren) | 699.10 | 436.38 | 69.08 | 193.64 | 193.64 | 0.00 | 0\% | 4,803 |
| Family | 1,275.40 | 738.82 | 116.96 | 419.62 | 419.62 | 0.00 | 0\% | 3,167 |
| Est. Monthly Total (\$mil) | \$16.8 | \$10.3 | \$1.6 | \$4.8 | \$4.8 | \$0.0 |  | 25,514 |
| Silver |  |  |  |  |  |  |  |  |
| Employee Only | \$245.88 | \$183.76 | \$0.00 | \$62.12 | \$62.12 | \$0.00 | 0\% | 488 |
| Employee \& Spouse | 576.02 | 293.50 | 0.00 | 282.52 | 282.52 | 0.00 | 0\% | 123 |
| Employee \& Child(ren) | 400.46 | 259.02 | 0.00 | 141.44 | 141.44 | 0.00 | 0\% | 169 |
| Family | 730.60 | 406.00 | 0.00 | 324.60 | 324.60 | 0.00 | 0\% | 173 |
| Est. Monthly Total (\$mil) | \$0.4 | \$0.2 | \$0.0 | \$0.1 | \$0.1 | \$0.0 |  | 954 |
| Bronze |  |  |  |  |  |  |  |  |
| Employee Only | \$171.38 | \$171.38 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | n/a | 970 |
| Employee \& Spouse | 401.48 | 324.26 | 0.00 | 77.22 | 77.22 | 0.00 | 0\% | 242 |
| Employee \& Child(ren) | 279.12 | 251.28 | 0.00 | 27.84 | 27.84 | 0.00 | 0\% | 236 |
| Family | 509.20 | 417.00 | 0.00 | 92.20 | 92.20 | 0.00 | 0\% | 321 |
| Est. Monthly Total (\$mil) | \$0.5 | \$0.4 | \$0.0 | \$0.1 | \$0.1 | \$0.0 |  | 1,769 |
| Total (Monthly) (\$ mil) | \$17.6 | \$11.0 | \$1.6 | \$5.0 | \$5.0 | \$0.0 |  | 28,237 |
| Est Annual Total (\$ mil) | \$211.5 | \$131.9 | \$19.6 | \$60.0 | \$60.0 | \$0.0 |  |  |

* Without new reserve allocation, employee \& retiree costs would increase $15 \%$ on average, but would vary by plan and category.
Note: The figures presented are preliminary and subject to change.


## ASE NME Retirees - By Person Tiers

 \$24.8 million of New Reserves Allocated| CHEIRON |  |  |  |  |  | -H50\% 11 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NME Retirees | Total Monthly Premium | State Contrib. | Reserve Alloc. | 2013 Ret. <br> Total Cost | 2012 Ret. <br> Total Cost | Change in |  | Assumed <br> Enrollment |
| Gold |  |  |  |  |  |  |  |  |
| Retiree Only | \$429.24 | \$193.50 | \$0.00 | \$235.74 | \$235.74 | \$0.00 | 0\% | 1,221 |
| Retiree \& NME SP | 1,005.56 | 387.52 | 42.16 | 575.88 | 575.88 | 0.00 | 0\% | 412 |
| Retiree \& Child(ren) | 699.10 | 259.26 | 0.00 | 439.84 | 439.84 | 0.00 | 0\% | 66 |
| Retiree \& NME SP\&CH | 1,275.40 | 358.68 | 0.00 | 916.72 | 916.72 | 0.00 | 0\% | 28 |
| Retiree \& ME SP | 791.04 | 323.16 | 66.34 | 401.54 | 401.54 | 0.00 | 0\% | 213 |
| Retiree \& ME SP \& CH | 1,060.88 | 404.11 | 50.00 | 606.77 | 606.77 | 0.00 | 0\% | 11 |
| Est. Monthly Total (\$mil) | \$1.2 | \$0.5 | \$0.0 | \$0.7 | \$0.7 | \$0.0 |  | 1,951 |
| Silver |  |  |  |  |  |  |  |  |
| Employee Only | \$245.88 | \$43.80 | \$0.00 | \$202.08 | \$202.08 | \$0.00 | 0\% | 98 |
| Employee \& Spouse | 576.02 | 85.36 | 0.00 | 490.66 | 490.66 | 0.00 | 0\% | 33 |
| Employee \& Child(ren) | 400.46 | 12.82 | 0.00 | 387.64 | 387.64 | 0.00 | 0\% | 23 |
| Family | 730.60 | 0.00 | (91.08) | 821.68 | 821.68 | 0.00 | 0\% | 3 |
| Est. Monthly Total (\$mil) | \$0.1 | \$0.0 | (\$0.0) | \$0.0 | \$0.0 | \$0.0 |  | 157 |
| Bronze |  |  |  |  |  |  |  |  |
| Employee Only | \$171.38 | \$24.92 | \$0.00 | \$146.46 | \$146.46 | \$0.00 | 0\% | 106 |
| Employee \& Spouse | 401.48 | 100.56 | 0.00 | 300.92 | 300.92 | 0.00 | 0\% | 36 |
| Employee \& Child(ren) | 279.12 | 76.98 | 0.00 | 202.14 | 202.14 | 0.00 | 0\% | 24 |
| Family | 509.20 | 178.32 | 0.00 | 330.88 | 330.88 | 0.00 | 0\% | 3 |
| Est. Monthly Total (\$mil) | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 |  | 170 |
| Total (Monthly) (\$ mil) | \$1.3 | \$0.5 | \$0.0 | \$0.8 | \$0.8 | \$0.0 |  | 2,278 |
| Est Annual Total (\$ mil) | \$15.6 | \$6.1 | \$0.4 | \$9.0 | \$9.0 | \$0.0 |  |  |

Note: The figures presented are preliminary and subject to change.

## ASE ME Retirees - By Person Tiers

## \$24.8 million of New Reserves Allocated

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| ME Retirees | Total Monthly Premium | State Contrib. | Reserve Alloc. | 2013 Ret. <br> Total Cost | 2012 Ret. <br> Total Cost | Change in Premiums(\$ / \%) |  | Assumed Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medicare Eligible |  |  |  |  |  |  |  |  |
| Retiree Only | \$361.79 | \$217.07 | \$27.60 | \$117.12 | \$117.12 | \$0.00 | 0\% | 5,240 |
| Retiree \& NME SP | 791.03 | 344.31 | 0.00 | 446.72 | 446.72 | 0.00 | 0\% | 453 |
| Retiree \& Child(ren) | 631.64 | 316.78 | 0.00 | 314.86 | 314.86 | 0.00 | 0\% | 66 |
| Retiree \& NME SP\&CH | 1,207.95 | 555.54 | 7.93 | 644.48 | 644.48 | 0.00 | 0\% | 35 |
| Retiree \& ME SP | 723.58 | 361.79 | 83.30 | 278.49 | 278.49 | 0.00 | 0\% | 1,882 |
| Retiree \& ME SP \& CH | 993.43 | 469.73 | 47.46 | 476.24 | 476.24 | 0.00 | 0\% | 22 |
| Est. Monthly Total (\$ mil) | \$3.7 | \$2.0 | \$0.3 | \$1.4 | \$1.4 | \$0.0 |  | 7,698 |
| Total (Est. Annual) | \$44.7 | \$24.3 | \$3.6 | \$16.7 | \$16.7 | \$0.0 |  |  |

Note: The figures presented are preliminary and subject to change.

## Appendices

## Appendix A - PSE Actives <br> 2012 Final Rate Details

| Actives | Medical and Pharmacy* | Expenses | Retirement Subsidy | Total <br> Monthly <br> Premium | State Cont. (Act 1842/1421) | Res. Alloc. | School District Contrib. | 2012 Total <br> EE Cost | 2011 Total <br> EE Cost | Change in Premiums$(\$ / \%)$ |  | Assumed Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold |  |  |  |  |  |  |  |  |  |  |  |  |
| Employee Only | \$393.64 | \$32.52 | \$11.20 | \$437.36 | \$90.12 | \$28.88 | \$131.00 | \$187.36 | \$170.34 | \$17.02 | 10\% | 29,716 |
| Employee \& Spouse | 1,158.96 | 32.52 | 11.20 | 1,202.68 | 160.22 | 62.54 | 131.00 | 848.92 | 771.74 | 77.18 | 10\% | 1,253 |
| Employee \& Child(ren) | 735.76 | 32.52 | 11.20 | 779.48 | 122.74 | 45.18 | 131.00 | 480.56 | 436.87 | 43.69 | 10\% | 5,224 |
| Family | 1,167.52 | 32.52 | 11.20 | 1,211.24 | 165.92 | 63.12 | 131.00 | 851.20 | 773.82 | 77.38 | 10\% | 1,807 |
| Est. Monthly Total (\$mil) | \$19.1 | \$1.2 | \$0.4 | \$20.8 | \$3.8 | \$1.3 | \$5.0 | \$10.7 | \$9.7 | \$1.0 |  | 38,000 |
| Silver |  |  |  |  |  |  |  |  | (2011 HA) |  |  |  |
| Employee Only | \$357.90 | \$32.52 | \$11.20 | \$401.62 | \$90.12 | \$22.94 | \$131.00 | \$157.56 | \$170.34 | (\$12.78) | -8\% | 1,520 |
| Employee \& Spouse | 1,053.68 | 32.52 | 11.20 | 1,097.40 | 160.22 | 92.32 | 131.00 | 713.86 | 771.74 | (57.88) | -8\% | 61 |
| Employee \& Child(ren) | 668.92 | 32.52 | 11.20 | 712.64 | 122.74 | 54.80 | 131.00 | 404.10 | 436.87 | (32.77) | -8\% | 325 |
| Family | 1,061.48 | 32.52 | 11.20 | 1,105.20 | 165.92 | 92.50 | 131.00 | 715.78 | 773.82 | (58.04) | -8\% | 95 |
| Est. Monthly Total (\$mil) | \$0.9 | \$0.1 | \$0.0 | \$1.0 | \$0.2 | \$0.1 | \$0.3 | \$0.5 | \$0.5 | \$0.0 |  | 2,000 |
| Bronze |  |  |  |  |  |  |  |  |  |  |  |  |
| Employee Only | \$105.18 | \$32.52 | \$11.20 | \$148.90 | \$17.90 | \$0.00 | \$131.00 | \$0.00 | \$15.10 | (\$15.10) | -100\% | 5,324 |
| Employee \& Spouse | 305.62 | 32.52 | 11.20 | 349.34 | 31.82 | 0.00 | 131.00 | 186.52 | 333.10 | (146.58) | -44\% | 330 |
| Employee \& Child(ren) | 194.98 | 32.52 | 11.20 | 238.70 | 24.38 | 0.00 | 131.00 | 83.32 | 155.36 | (72.04) | -46\% | 637 |
| Family | 308.70 | 32.52 | 11.20 | 352.42 | 32.96 | 0.00 | 131.00 | 188.46 | 333.70 | (145.24) | -44\% | 709 |
| Est. Monthly Total (\$mil) | \$1.0 | \$0.2 | \$0.1 | \$1.3 | \$0.1 | \$0.0 | \$0.9 | \$0.2 | \$0.5 | -\$0.3 |  | 7,000 |
| Total (Monthly) (\$ mil) | \$21.0 | \$1.5 | \$0.5 | \$23.1 | \$4.2 | \$1.4 | \$6.2 | \$11.4 | \$10.8 | \$0.7 |  | 47,000 |
| Est Annual Total (\$ mil) | \$252.4 | \$18.3 | \$6.3 | \$277.0 | \$50.0 | \$16.2 | \$73.9 | \$136.9 | \$129.1 | \$7.8 |  |  |

## Appendix A - PSE Retirees 2012 Final Rate Details

| NME Retirees | Medical and Pharmacy* | Expenses | Retiree Holdback | Total Monthly Premium |  | Res. Alloc. | $\frac{2012 \text { Total }}{} \frac{\text { Ret. Cost }}{}$ | $\frac{2011 \text { Total }}{\underline{\text { Ret. Cost }}}$ | Change in Retiree <br> Premiums (\$ / \%) |  | Assumed Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold |  |  |  |  |  |  |  |  |  |  |  |
| Retiree Only | \$393.64 | \$32.52 | \$31.26 | \$457.42 |  | \$0.00 | \$457.42 | \$457.42 | \$0.00 | 0\% | 1,579 |
| Retiree \& NME SP | 1,158.96 | 32.52 | 11.20 | 1,202.68 |  | 50.67 | 1,152.01 | 1,152.01 | 0.00 | 0\% | 142 |
| Retiree \& Child(ren) | 735.76 | 32.52 | 11.20 | 779.48 |  | 11.20 | 768.28 | 768.28 | 0.00 | 0\% | 7 |
| Retiree \& NME SP\&CH | 1,167.52 | 32.52 | 11.20 | 1,211.24 |  | 51.42 | 1,159.82 | 1,159.82 | 0.00 | 0\% | 8 |
| Retiree \& ME SP | 538.40 | 32.52 | 25.90 | 596.82 |  | 0.00 | 596.82 | 596.82 | 0.00 | 0\% | 112 |
| Retiree \& ME SP \& CH | 880.50 | 32.52 | 11.20 | 924.22 |  | 16.51 | 907.71 | 907.71 | 0.00 | 0\% | 1 |
| Est. Monthly Total (\$mil) | \$0.9 | \$0.1 | \$0.1 | \$1.0 |  | \$0.0 | \$1.0 | \$1.0 | \$0.0 |  | 1,850 |
| Silver |  |  |  |  |  |  |  |  |  |  |  |
| Employee Only | \$357.90 | \$32.52 | \$11.20 | \$401.62 |  | \$0.00 | \$401.62 | \$457.42 | (\$55.80) | -12\% | 213 |
| Employee \& Spouse | 1,053.68 | 32.52 | 11.20 | 1,097.40 |  | 0.00 | 1,097.40 | 1,152.01 | (54.61) | -5\% | 34 |
| Employee \& Child(ren) | 668.92 | 32.52 | 11.20 | 712.64 |  | 0.00 | 712.64 | 768.28 | (55.64) | -7\% | 1 |
| Family | 1,061.48 | 32.52 | 11.20 | 1,105.20 |  | 0.00 | 1,105.20 | 1,159.82 | (54.62) | -5\% | 1 |
| Est. Monthly Total (\$mil) | \$0.1 | \$0.0 | \$0.0 | \$0.1 |  | \$0.0 | \$0.1 | \$0.1 | \$0.0 |  | 250 |
| Bronze |  |  |  |  |  |  |  |  |  |  |  |
| Employee Only | \$105.18 | \$32.52 | \$11.20 | \$148.90 |  | \$0.00 | \$148.90 | \$457.42 | (\$308.52) | -67\% | 85 |
| Employee \& Spouse | 305.62 | 32.52 | 11.20 | 349.34 |  | 0.00 | 349.34 | 1,152.01 | (802.67) | -70\% | 14 |
| Employee \& Child(ren) | 194.98 | 32.52 | 11.20 | 238.70 |  | 0.00 | 238.70 | 768.28 | (529.58) | -69\% | 0 |
| Family | 308.70 | 32.52 | 11.20 | 352.42 |  | 0.00 | 352.42 | 1,159.82 | (807.40) | -70\% | 0 |
| Est. Monthly Total (\$mil) | \$0.0 | \$0.0 | \$0.0 | \$0.0 |  | \$0.0 | \$0.0 | \$0.1 | \$0.0 |  | 100 |
| Total (Monthly) (\$ mil) | \$1.0 | \$0.1 | \$0.1 | \$1.1 |  | \$0.0 | \$1.1 | \$1.2 | (\$0.1) |  | 2,200 |
| Est Annual Total (\$ mil) | \$11.9 | \$0.9 | \$0.7 | \$13.4 |  | \$0.1 | \$13.3 | \$14.0 | (\$0.6) |  |  |
| ME Retirees | Medical and Pharmacy* | Expenses |  | $\begin{aligned} & \hline \text { Total } \\ & \text { Monthly } \\ & \text { Premium } \\ & \hline \end{aligned}$ | Subsidy I Holdback | Res. Alloc. | 2012 Total <br> Ret. Cost | 2011 Total <br> Ret. Cost | $\begin{array}{r} \text { Change in } \mathrm{Pr} \\ (\$ / \%) \end{array}$ | iums | Assumed Enrollment |
| Medicare Eligible |  |  |  |  |  |  |  |  |  |  |  |
| Retiree Only | \$144.75 | \$0.00 |  | \$144.75 | \$96.93 | \$6.38 | \$41.44 | \$41.44 | \$0.00 | 0\% | 5,523 |
| Retiree \& NME SP | 538.39 | 0.00 | 29.98 | 568.37 | 0.00 | 0.00 | 568.37 | 568.37 | 0.00 | 0\% | 101 |
| Retiree \& Child(ren) | 486.85 | 0.00 |  | 486.85 | 61.62 | 4.06 | 421.17 | 421.17 | 0.00 | 0\% | 14 |
| Retiree \& NME SP\&CH | 918.61 | 0.00 |  | 918.61 | 38.65 | 2.54 | 877.42 | 877.42 | 0.00 | 0\% | 3 |
| Retiree \& ME SP | 289.49 | 0.00 |  | 289.49 | 111.55 | 7.35 | 170.59 | 170.59 | 0.00 | 0\% | 458 |
| Retiree \& ME SP \& CH | 631.60 | 0.00 |  | 631.60 | 76.26 | 5.02 | 550.32 | 550.32 | 0.00 | 0\% | 1 |
| Est. Monthly Total (\$mil) | \$1.0 | \$0.0 | \$0.0 | \$1.0 | \$0.6 | \$0.0 | \$0.4 | \$0.4 | \$0.0 |  | 6,100 |
| Total (Est. Annual) | \$12.0 | \$0.0 | \$0.0 | \$12.0 | \$7.0 | \$0.5 | \$4.5 | \$4.5 | \$0.0 |  |  |

## Appendix A - ASE Actives 2012 Final Rate Details

| Actives | Medical and Pharmacy | Expenses |  | State Contrib. | Reserve Alloc. | $\begin{aligned} & 2012 \text { EE } \\ & \text { Total Cost } \end{aligned}$ | $\begin{aligned} & 2011 \text { EE } \\ & \text { Total Cost } \end{aligned}$ | Change in Premiums$(\$ / \%)$ |  | Assumed Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gold |  |  |  |  |  |  |  |  |  |  |
| Employee Only | \$396.14 | \$43.24 | \$439.38 | \$307.26 | \$36.34 | \$95.78 | \$95.78 | \$0.00 | 0\% | 14,691 |
| Employee \& Spouse | 1,002.94 | 43.24 | 1,046.18 | 606.68 | 71.76 | 367.74 | 367.74 | 0.00 | 0\% | 3,240 |
| Employee \& Child(ren) | 614.44 | 43.24 | 657.68 | 414.96 | 49.08 | 193.64 | 193.64 | 0.00 | 0\% | 4,481 |
| Family | 1,118.60 | 43.24 | 1,161.84 | 663.71 | 78.51 | 419.62 | 419.62 | 0.00 | 0\% | 3,138 |
| Est. Monthly Total (\$mil) | \$15.3 | \$1.1 | \$16.4 | \$10.4 | \$1.2 | \$4.8 | \$4.8 | \$0.0 |  | 25,550 |
| Silver |  |  |  |  |  |  | (2011 HA) |  |  |  |
| Employee Only | \$362.48 | \$43.24 | \$405.72 | \$307.26 | \$36.34 | \$62.12 | \$95.78 | (\$33.66) | -35\% | 763 |
| Employee \& Spouse | 917.72 | 43.24 | 960.96 | 606.68 | 71.76 | 282.52 | 367.74 | (85.22) | -23\% | 142 |
| Employee \& Child(ren) | 562.24 | 43.24 | 605.48 | 414.96 | 49.08 | 141.44 | 193.64 | (52.20) | -27\% | 228 |
| Family | 1,023.58 | 43.24 | 1,066.82 | 663.71 | 78.51 | 324.60 | 419.62 | (95.02) | -23\% | 118 |
| Est. Monthly Total (\$mil) | \$0.7 | \$0.1 | \$0.7 | \$0.5 | \$0.1 | \$0.2 | \$0.2 | (\$0.1) |  | 1,250 |
| Bronze |  |  |  |  |  |  |  |  |  |  |
| Employee Only | \$103.22 | \$43.24 | \$146.46 | \$146.46 | \$0.00 | \$0.00 | \$7.16 | (\$7.16) | -100\% | 922 |
| Employee \& Spouse | 257.68 | 43.24 | 300.92 | 223.70 | 0.00 | 77.22 | 154.02 | (76.80) | -50\% | 155 |
| Employee \& Child(ren) | 158.90 | 43.24 | 202.14 | 174.30 | 0.00 | 27.84 | 60.33 | (32.49) | -54\% | 147 |
| Family | 287.64 | 43.24 | 330.88 | 238.68 | 0.00 | 92.20 | 183.54 | (91.34) | -50\% | 175 |
| Est. Monthly Total (\$mil) | \$0.2 | \$0.1 | \$0.3 | \$0.2 | \$0.0 | \$0.0 | \$0.1 | (\$0.0) |  | 1,400 |
| Total (Monthly) (\$ mil) | \$16.2 | \$1.2 | \$17.4 | \$11.2 | \$1.3 | \$5.0 | \$5.1 | (\$0.1) |  | 28,200 |
| Est Annual Total (\$ mil) | \$194.4 | \$14.6 | \$209.0 | \$133.8 | \$15.5 | \$59.7 | \$60.9 | (\$1.2) |  |  |

## Appendix A - ASE Retirees 2012 Final Rate Details



## Appendix B - Benefit Options

| Benefit Option Name: <br> Last Modified: <br> Plan Coverage Relative Value: <br> Provider Network: | Gold $1 / 1 / 2012$ 1.00 Health Advantage | Silver 1/1/2012 <br> QualChoice | Bronze $1 / 1 / 2012$ Heath 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 ${ }^{1}$ <br> Deductible (Individual / Family) <br> Coinsurance <br> Out-of-Pocket Max (Individual / Family) | $\begin{gathered} \$ 1000 / \$ 2000 \\ 40 \% \\ \$ 5000 / \$ 10000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1500 / \$ 3000 \\ 40 \% \\ \$ 5000 / \$ 10000 \\ \hline \end{gathered}$ | $\begin{gathered} \$ 3000 / \$ 6000 \\ 40 \% \\ \$ 5000 / \$ 10000 \\ \hline \end{gathered}$ |
| Annual Maximum INN / OON | Unlimited / \$1,000,000 | Unlimited / \$1,000,000 | Unlimited / \$1,000,000 |
| Prescription Drugs <br> Separate Deductible then the following Copays: Retail (31 Days) - Generic/Formulary /Non-Form. Mail Order (93 Days) - Generic/Form. /Non-Form. | $\begin{aligned} & \$ 10 / \$ 30 / \$ 60 \\ & \$ 30 / \$ 90 / \$ 180 \end{aligned}$ | $\begin{gathered} \$ 10 / \$ 35 / \$ 70 \\ \$ 30 / \$ 105 / \$ 210 \\ \hline \end{gathered}$ | Ded. \& Coins. Ded. \& Coins. |
| Selected Detail Benefits <br> Psychiatry <br> Rehabilitation (i.e., speech, occup. physical): <br> Chiropractors: <br> Hearing Aids: <br> Durable Medical Equipment (DME): <br> Preventive Care: | 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. <br> INN: No Cost; OON: Coins. except immun. no cost | 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> INN: No Cost; OON: Coins. except immun. no cost |

## Appendix B - Benefit Options (continued)

| Medical Management |  |  |  |
| :--- | :---: | :---: | :---: |
| PCP referral to specialists required: | No | No | No |
| Inpatient: | Yes | Yes | Yes |
| Outpatient: | Selected | Selected | Selected |
| Case Management: | Yes | Yes | Yes |
| 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 |  |  |

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

## Appendix C

## Recap of Last Year's Decisions

- Implemented Gold, Silver, and Bronze Plans effective January 1, 2012
- Selected Medical Networks and Medical Managers for the Gold, Silver, and Bronze Plans
- Used $\$ 18$ million of excess reserves for PSE (note that PSE reserves grew substantially in the first 5 months of 2011)
- Used $\$ 37.3$ million of excess reserves for ASE


## Appendix C (continued) <br> Recap of Last Year's Decisions

- PSE smoothing or how the $\$ 18$ million got used:

1. Increased Gold employee costs 10\% from 2011 HA
2. Decreased Silver employee costs $7.5 \%$ from 2011 HA
3. Bronze employee costs set to $\$ 0$ for employee only coverage
4. Held retiree costs constant for Gold retirees (Medicare and Non-Medicare)
5. Silver and Bronze retiree costs set to $100 \%$ of total premium rate

- ASE smoothing or how the $\$ 37.3$ million got used:

1. Held Gold active employee and retiree costs constant
2. Employees and retirees electing Silver had costs reduced by dollar difference between Gold and Silver total premium rate
3. State paid $100 \%$ of cost for Bronze active employees and $50 \%$ of the Bronze dependent costs
4. Bronze NME retiree costs set to $100 \%$ of total premium rate

## Appendix D

## Assumptions \& Methods

- Key assumptions and methods are shown on the rating worksheets and detailed financial pages developing the rates. Note that results are not final and can change. Additional details about the assumptions and methods will be provided in follow-up documentation once final rates are adopted.
- In preparing the information in this presentation, we relied without audit, on information (some oral and some written) supplied by the EBD and the plan's vendors. This information includes, but is not limited to, the plan provisions, employee eligibility data, financial information and claims data.
- Cheiron's presentation was prepared exclusively for the State of Arkansas for a specific and limited purpose. It is not for the use or benefit of any third party for any purpose. Any third party recipient of Cheiron's work product (other than the Fund's auditor, attorney, third party administrator or other professional when providing professional services to the Fund) who desires professional guidance should not rely upon Cheiron's work product, but should engage qualified professionals for advice appropriate to its own specific needs.
- Please see the following slides for more information about the trend assumption.
- The figures in this report are preliminary. Cheiron intends to update them over the next month to incorporate additional information that we will receive and additional analysis that we will perform.


## Appendix D (continued) Trend Analysis

## AR Health - Preliminary ASE Trend Development



AR Health - Preliminary PSE Trend Development

| Experience Period: | $\begin{aligned} & \text { CY2011/ } \\ & \text { CY2010 } \end{aligned}$ | $\begin{aligned} & \text { CY2011/ } \\ & \text { CY2010 } \end{aligned}$ | $\begin{aligned} & \text { CY2011/ } \\ & \text { CY2010 } \end{aligned}$ | $\begin{gathered} 1 / 11 \mathrm{v} \\ 1 / 10 \end{gathered}$ | $\begin{gathered} 1 / 11 \mathrm{v} \\ 1 / 10 \end{gathered}$ | CY2011/CY2010 | same as $F$ CY2011/ CY2010 | PY12/PY11 <br> Adjustment | Used for <br> CY 2012 rates | Preliminary Recommended CY 2013 rates |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| Type of Claims: | Paid PMPM Actual | Incurred <br> PMPM <br> Actual | Incurred <br> Benefit <br> Changes | Incurred <br> Demo | Incurred <br> Geo | Underlying Incurred Util \& Price | Underlying Paid Util \& Price | Marketplace Potential \& | Incurred <br> Annual Trend | Incurred Annual Trend Assumption |
| Health Advantage | 2.5\% | 2.4\% | 0.0\% |  |  |  |  |  |  | Assumption |
| 2 Novasys | -3.7\% | -5.3\% | 0.0\% | 1.9\% | -4.8\% | -2.4\% | -0.8\% |  |  |  |
| 3 Novasys HD | 1.2\% | 7.0\% | 0.0\% | 1.1\% | 2.3\% | 3.5\% | -2.1\% |  |  |  |
| 4 Medical - Actives and NME | 1.9\% | 2.0\% | 0.0\% | 0.1\% | -0.3\% | 2.2\% | 2.1\% |  | 5.8\% | 5.8\% |
| 5 Medical - ME Retirees | 4.9\% | 1.8\% | 0.0\% | 0.2\% | 0.0\% | 1.6\% | 4.7\% | 2.5\% | 7.0\% | 7.0\% |
| 6 Rx-Actives and NME Retirees* | 2.3\% | 2.3\% | 0.0\% | 0.1\% | -0.4\% | 2.5\% | 2.5\% | 3.0\% | 3.5\% | 5.0\% |

* blended based on medical claims


## Appendix E- PSE Actives \& NME Retirees

PSE ACTIVE RATE DEVELOPMENT for CY2013

Plan:
Benefit:
Experience Period - Service (Incurred) Dates
Experience Period - Processed (Paid) Dates

Total Incurred Medical \& Rx Claims (Experience Period) | Less High Cost Claims Above (Med/Rx) | $\$ 100,000$ | $\$ 20,000$ |
| :--- | :--- | :--- | Net Incurred Claims below Pooling Point [1-2] Person Months for Experience Period

Net Incurred Claims Per Person Per Month (PPPM) [3 / 4]
Change in Benefits During Experience Period
Change in Network During Experience Period
Change in Demographics or Risk During Experience Period
Change in Geographic During Experience Period
a) Annual Trend Rate
b) Months to Trend
c) Trend Adjustment

Adjusted Claims Charged PPPM [ $5 \times 6 \times 7 \times 8 \times 9 \times 10 \mathrm{c}$ ]
Charge for Claims above Pooling Point PPPM
Total Claims Charged PPPM [11 + 12]
Change in Future Benefits
Change in Future Demographics (Age/Gender/Family) or Risk Change in Future Geographic
Change in Future Network
Rating Incurred Claim PPPM [18 blended with 19]
Projected Persons Months
Projected Total Incurred Claims [18 x 19]
PPPM Expense Load as \% of Claims
Projected Expense Loaded PPPM [18 + 21]
Retiree Subsidy / Holdback PEPM
Projected Total Expense Loaded Cost [(22 $\times 19$ ) + $23 \times 26$ )]
Conversion to Rating Tiers [21 $\times$ rating tier x counts]
Method: Current
a) Employee Only
b) Employee \& Spouse
c) Employee \& Child(ren)
d) Family
e) Child(ren) of Medicare Retirees

Rates Balance Confirmation

| $\begin{gathered} \text { Medical } \\ 3 / 11-2 / 12 \\ 3 / 11-4 / 12 \\ \hline \end{gathered}$ | Gold <br> Pharmacy <br> 5/11-4/12 <br> 5/11-4/12 | Total | $\begin{gathered} \text { Medical } \\ 3 / 11-2 / 12 \\ 3 / 11-4 / 12 \\ \hline \end{gathered}$ | Silver <br> Pharmacy <br> 5/11-4/12 <br> 5/11-4/12 | Total | $\begin{gathered} \frac{\text { Medical }}{3 / 11-2 / 12} \\ 3 / 11-4 / 12 \\ \hline \end{gathered}$ | Bronze <br> Pharmacy <br> 5/11-4/12 <br> 5/11-4/12 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | D | E | F | G | H | I |
| \$171,937,692 | \$54,530,075 | \$226,467,767 | \$1,615,093 | \$501,613 | \$2,116,706 | \$15,958,058 | \$2,010,968 | \$17,969,026 |
| \$10,980,929 | \$3,923,489 | \$14,904,418 | \$6,328 | \$23,266 | \$29,594 | \$258,788 | \$77,974 | \$336,761 |
| \$160,956,763 | \$50,606,586 | \$211,563,349 | \$1,608,765 | \$478,347 | \$2,087,112 | \$15,699,270 | \$1,932,994 | \$17,632,265 |
| 673,300 | 671,020 | 672,755 | 12,483 | 13,514 | 12,719 | 148,962 | 158,067 | 149,960 |
| \$239.06 | \$75.42 | \$314.48 | \$128.88 | \$35.40 | \$164.28 | \$105.39 | \$12.23 | \$117.62 |
| 1.0001 | 1.0001 |  | 0.9397 | 0.9405 |  | 0.9545 | 0.8710 |  |
| 0.9856 | 1.0000 |  | 1.1145 | 1.0000 |  | 0.8778 | 1.0000 |  |
| 1.0035 | 1.0071 |  | 0.9918 | 0.9917 |  | 0.9847 | 0.9751 |  |
| 1.0040 | $\underline{0.9936}$ |  | 1.0040 | 0.9936 |  | 1.0000 | 1.0000 |  |
| 5.8\% | 5.0\% |  | 5.8\% | 5.0\% |  | 5.8\% | 5.0\% |  |
| 22 | 20 |  | 22 | 20 |  | 22 | 20 |  |
| 1.1089 | 1.0847 |  | 1.1089 | 1.0847 |  | 1.1089 | 1.0847 |  |
| \$263.28 | \$81.87 | \$345.15 | \$149.05 | \$35.58 | \$184.64 | \$96.42 | \$11.27 | \$107.69 |
| \$16.31 | \$5.85 | \$22.16 | \$0.51 | \$1.72 | \$2.23 | \$1.74 | \$0.49 | \$2.23 |
| \$279.58 | \$87.72 | \$367.30 | \$149.56 | \$37.30 | \$186.87 | \$98.16 | \$11.76 | \$109.92 |
| 1.0000 | 1.0000 |  | 1.0000 | 1.0000 |  | 1.0000 | 1.0000 |  |
| 1.0294 | 1.0294 |  | 1.7027 | 1.7027 |  | 1.1824 | 1.1824 |  |
| 1.0000 | 1.0000 |  | 1.0000 | 1.0000 |  | 1.0000 | 1.0000 |  |
| 1.0000 | 1.0000 |  | 1.0000 | 1.0000 |  | 1.0000 | 1.0000 |  |
| \$287.81 | \$90.30 | \$378.11 | \$254.65 | \$63.52 | \$318.17 | \$116.06 | \$13.91 | \$129.97 |
| 560,366 | 560,366 | 560,366 | 76,740 | 76,740 | 76,740 | 237,271 | 237,271 | 237,271 |
| \$161,278,839 | \$50,600,334 | \$211,879,172 | \$19,541,981 | \$4,874,357 | \$24,416,338 | \$27,538,527 | \$3,299,270 | \$30,837,797 |
|  |  | \$21.39 |  |  | \$21.39 |  |  | \$21.39 |
|  |  | \$399.49 |  |  | \$339.55 |  |  | \$151.35 |
|  |  | \$11.20 |  |  | \$11.20 |  |  | \$11.20 |
|  |  | \$228,334,184 |  |  | \$26,614,314 |  |  | \$37,505,760 |
| $\underline{x}$ tier | Projected |  | $\underline{x}$ tier | Projected |  | $\underline{x}$ tier | Projected |  |
| factor | Ee Months | PEPM | factor | Ee Months | PEPM | factor | Ee Months | PEPM |
| 1.12 | 317,303 | \$458.36 | 1.15 | 36,898 | \$401.30 | 1.13 | 97,759 | \$182.62 |
| 3.30 | 11,318 | \$1,327.74 | 3.38 | 1,769 | \$1,159.67 | 3.29 | 9,573 | \$509.29 |
| 2.09 | 53,643 | \$847.00 | 2.15 | 7,365 | \$740.29 | 2.10 | 17,293 | \$328.98 |
| 3.32 | 16,699 | \$1,337.47 | 3.41 | 3,684 | \$1,168.17 | 3.32 | 17,671 | \$514.31 |
| 0.97 | 240 | \$399.84 |  |  |  |  |  |  |
|  | 399,204 | \$228,334,184 |  | 49,716 | \$26,614,314 |  | 142,296 | \$37,505,760 |

## Note: The figures presented are preliminary and subject to change. Prior to employee

## Appendix E-PSE Medicare Retirees

## PSE MEDICARE RETIREE RATE DEVELOPMENT for CY2013



Note: The figures presented are preliminary and subject to change. Prior to employee contribution being divisible by 2.

## Appendix E-PSE Retirees

PSE GOLD RETIREE RATE DEVELOPMENT for CY2013
20 Conversion to Rating Tiers

## Method:

Current
a) NME Retiree
b) NME Retiree \& NME Spouse
c) NME Retiree \& Child(ren)
d) NME Retiree \& NME Spouse \& Child(ren)
e) NME Retiree \& ME Spouse
f) NME Retiree \& ME Spouse \& Child(ren)
g) ME Retiree
h) ME Retiree \& NME Spouse
i) ME Retiree \& Child(ren)
j) ME Retiree \& NME Spouse \& Child(ren)
k) ME Retiree \& ME Spouse
l) ME Retiree \& ME Spouse \& Child(ren)

21 Rates Balance Confirmation

PPPM [17]

| x Non-Med. | Non-Med. | x Medicare | Medicare | Projected | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| tier factor | PEPM | tier factor | PEPM | Ret Months | PEPM |
| 1.12 | \$458.36 | - | \$0.00 | 13,545 | \$458.36 |
| 3.30 | \$1,327.74 | - | \$0.00 | 1,128 | \$1,327.74 |
| 2.09 | \$847.00 | - | \$0.00 | 145 | \$847.00 |
| 3.32 | \$1,337.47 | - | \$0.00 | 103 | \$1,337.47 |
| 1.12 | \$458.36 | 1.00 | \$146.27 | 897 | \$604.63 |
| 2.09 | \$847.00 | 1.00 | \$146.27 | 10 | \$993.27 |
|  | \$0.00 | 1.00 | \$146.27 | 79,308 | \$146.27 |
| 1.12 | \$447.16 | 1.00 | \$146.27 | 1,284 | \$593.43 |
| 0.97 | \$388.64 | 1.00 | \$146.27 | 180 | \$534.91 |
| 2.20 | \$879.10 | 1.00 | \$146.27 | 48 | \$1,025.37 |
|  | \$0.00 | 2.00 | \$292.53 | 7,140 | \$292.53 |
| 0.97 | \$388.64 | 2.00 | \$292.53 | 12 | \$681.17 |
|  | \$9,077,691 |  | \$14,046,181 |  | \$23,123,872 |

## Note: The figures presented are preliminary and subject to change. Prior to employee

 contribution being divisible by 2.
## Appendix E-ASE Actives \& NME Retirees

## ASE ACTIVE RATE DEVELOPMENT for CY2013



Note: The figures presented are preliminary and subject to change. Prior to employee contribution being divisible by 2.

## Appendix E - ASE Medicare Retirees

## ASE MEDICARE RETIREE RATE DEVELOPMENT for CY2013

| Plan: |  | Medicare |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Benefit: |  | Medical | Pharmacy | Total |
| Experience Period - Service (Incurred) Dates |  | 3/11-2/12 | 5/11-4/12 |  |
| Experience Period - Processed (Paid) Dates |  | 3/11-3/12 | 5/11-3/12 |  |
| 1 Total Incurred Medical \& Rx Claims (Experience Period)* |  | \$16,113,058 | \$19,449,322 | \$35,562,380 |
| 2 Less High Cost Claims Above (Med/Rx)* \$100,000 | \$20,000 | \$693,774 | \$1,805,228 | \$2,499,002 |
| 3 Net Incurred Claims below Pooling Point [1-2] |  | \$15,419,284 | \$17,644,094 | \$33,063,378 |
| 4 Person Months for Experience Period |  | 107,470 | 108,426 | 107,980 |
| 5 Net Incurred Claims Per Person Per Month (PPPM) [3 / 4] |  | \$143.48 | \$162.73 | \$306.21 |
| 6 Change in Benefits During Experience Period |  | 1.0000 | 1.0000 |  |
| 7 Change in Demographics or Risk During Experience Peric |  | 0.9984 | 1.0000 |  |
| 8 Change in Geographic During Experience Period |  | 1.0000 | 1.0000 |  |
| 9 a) Annual Trend Rate |  | 7.0\% | 5.0\% |  |
| b) Months to Trend |  | 22 | 20 |  |
| c) Trend Adjustment |  | 1.1321 | 1.0847 |  |
| 10 Adjusted Claims Charged PPPM [ $5 \times 6 \times 7 \times 8 \times 9 \mathrm{c}$ ] |  | \$162.17 | \$176.52 | \$338.68 |
| 11 Charge for Claims above Pooling Point PPPM |  | \$6.46 | \$16.65 | \$23.10 |
| 12 Total Claims Charged PPPM [10 + 11] |  | \$168.62 | \$193.17 | \$361.79 |
| 13 Change in Future Benefits (Level/Mgt/Discounts) |  | 1.0000 | 1.0000 |  |
| 14 Change in Future Demographics (Age/Gender/Family) | Risk | 1.0000 | 1.0000 |  |
| 15 Change in Future Geographic |  | 1.0000 | 1.0000 |  |
| 16 Change in Future Network |  | 1.0000 | $\underline{1.0000}$ |  |
| 17 Projected Incurred Claim PPPM [13x $14 \times 15 \times 16$ ] |  | \$168.62 | \$193.17 | \$361.79 |
| 18 Projected Persons Months |  | 117,916 | 117,916 | 117,916 |
| 19 Projected Total Incurred Claims [17 x 18] |  | \$19,883,440 | \$22,777,263 | \$42,660,703 |

Note: The figures presented are preliminary and subject to change. Prior to employee contribution being divisible by 2.

## Appendix E - ASE Medicare Retirees

## ASE GOLD RETIREE RATE DEVELOPMENT for CY2013

20 Conversion to Rating Tiers
Method:
By Person
PPPM [17]

| x Non-Med. tier factor | Non-Med. PEPM | x Medicare tier factor | Medicare PEPM | Projected <br> Ee Months | $\begin{aligned} & \text { TOTAL } \\ & \hline \text { PEPM } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1.16 | \$429.24 | - | \$0.00 | 14,650 | \$429.24 |
| 2.72 | \$1,005.56 | - | \$0.00 | 4,938 | \$1,005.56 |
| 1.89 | \$699.09 | - | \$0.00 | 797 | \$699.09 |
| 3.45 | \$1,275.41 | - | \$0.00 | 340 | \$1,275.41 |
| 1.16 | \$429.24 | 1.00 | \$361.79 | 2,561 | \$791.03 |
| 1.89 | \$699.09 | 1.00 | \$361.79 | 126 | \$1,060.88 |
| - | \$0.00 | 1.00 | \$361.79 | 62,877 | \$361.79 |
| 1.16 | \$429.24 | 1.00 | \$361.79 | 5,436 | \$791.03 |
| 0.73 | \$269.85 | 1.00 | \$361.79 | 787 | \$631.64 |
| 2.29 | \$846.16 | 1.00 | \$361.79 | 423 | \$1,207.95 |
| - | \$0.00 | 2.00 | \$723.58 | 22,587 | \$723.58 |
| 0.73 | \$269.85 | 2.00 | \$723.58 | 266 | \$993.43 |
|  | 16,407,704 |  | 42,660,703 |  | \$59,068,407 |

Note: The figures presented are preliminary and subject to change. Prior to employee contribution being divisible by 2.

