State and Public School Life And Health Insurance Board Minutes March 9, 2010

The 105th meeting of the State and Public School Life and Health Insurance Board (hereinafter called the Board), met on Tuesday, March 9, 2010 at 1:00 p.m. in the EBD Board Room, 501 Woodlane, Suite 500, Little Rock, AR 72201.

MEMBERS PRESENT

MEMBERS ABSENT

Janis Harrison Renee Mallory John Kirtley Dr. Andrew Kumpuris Anita Woodall Shelby McCook Bob Alexander Lloyd Black Vance Strange William Goff Robert Watson Dr. Joseph Thompson

Jason Lee, Executive Director, Employee Benefits Division.

OTHERS PRESENT:

John Coberg, Karen Mallett, CHEIRON; Scott Pace, AR Pharmacy Association; Leigh Ann Chrouch, Michelle Hazelett, Doug Shackelford, Amy Tustison, Stella Greene, Donna Cook, Paige Harrington, Sherri Saxby, Jane Young, Amy Redd, Tracy Collins, Sherry Bryant, Shannon Roberts, Florence Marvin, Lori Eden, Kathy Johnson, Cathy Harris, EBD; Rhonda Hill, ACHI/EBD; Kathy Ryan, Ron Deberry, David Bridges, Barbara Melugin, ABCBS/Health Advantage; Wayne Whitley, Ronda Walthall, AR Highway & Transportation Dept, Karen Henson, AR Game & Fish Commission; Susan Walker, Data Path; PDB Enterprise; Barry Fielder, Shonda Rocke, Alicia Hayden, Informed Rx; Marc Watts, AR State Employee Association; Dwane Tankersley, Novasys; Joseph Chang, Securian; Sharon Marcum, LifeSynch; Diann Shoptaw, EBI; Steve Singleton, AR Retired Teachers Association

CALL TO ORDER

Meeting was called to order by Janis Harrison, Chairman

APPROVAL OF MINUTES

The request was made by Harrison to approve the January 19, 2010 minutes. McCook made the motion to approve minutes. Black seconded. All were in favor. Minutes approved.

COMMITTEE REPORTS

1. The Benefits Subcommittee Report

Lee presented the report for Jeff Altemus, Chairman.

The Benefits committee received a report from George Platt from the Benefits Strategic Planning Workgroup (BSPW). Dr. Herman Herd spoke to the workgroup about TMJ and they have asked him to attend the Benefits meeting in April to address the Benefits committee as well.

Cheiron presented the 2011 PSE Preliminary Active Rates. The Benefits subcommittee had no recommendations to present to the Board at this time.

2. Quality of Care Committee, Scott Pace, Chairman

Pace reported the committee met on March 3rd and the EBD staff presented members with a packet to be used as reference for future meetings. Materials included; previous HEDIS measure reports, sample of analytical data reports available to EBD, 2010 Schedule of Benefits, preventative care benefits and other assorted materials.

Pace reported the BSPW informed the quality committee that Medicare & Medicaid Services (CMS) are developing a list of proposed clinical for hospital and professionals. The workgroup will report at the next quality meeting on the proposed subset measures, assuming the final list has been determined by CMS.

Pace presented one recommendation for the Board's consideration:

Recommendation: To adopt the soon-to-be-approved list of Medicare / Medicaid clinical quality performances measures for both providers and hospitals.

McCook made the motion to approve. Mallory seconded. All were in favor. Motion carried.

FINANCIALS by Leigh Ann Chrouch

Chrouch presented detailed financial statements for the Arkansas State Employees (ASE) December 1, 2009 through January 31, 2010 and the Public School Employees (PSE) October 1, 2009 through January 31, 2010. Chrouch also presented the ASE Cafeteria Plan Financial for January 1, 2010 through January 31, 2010.

Chrouch provided a report of the penalties assessed for state and school agencies for October 2009 through January 2010.

2011 PSE PRELIMINARY ACTIVE RATES by John Colberg, Cheiron

Colberg provided an overview of the preliminary PSE Active rates for 2010-2011. Colberg went over the highlights, basis for underwriting and rate development. The information was presented in two formats; prior presentation format and revised presentation format.

The Board viewed rating options with no benefit change or any additional reserve allocation, full creditability to Novasys/HDPPO, baseline with non-Medicare Retirees Blend.

Lee said if the non-Medicare Retirees blend is considered for the PSE Active & Retiree group, he proposes that they consider this "blending" to be a three year pilot program and that the rating separation would automatically happen in Plan Year 2014 unless they continue this rating approach.

A discussion ensued about the 50% / 30% / 20% allocation rule.

Dr. Kumpuris requested information on the historical view for establishing the rates in the previous years and how much reserve they want to conserve. Kumpuris said they need to know the historically background so they can get a sense of where they are headed.

Dr. Thompson suggested the Board get the thoughts of the education representatives (AR Education Association (AEA) and AR Retired Teacher Association (ARTA) on the non –Medicare retiree blend option. Thompson suggested they ask them to attend the next meeting.

Lee said he would provide the information requested by Dr. Kumpuris, starting with the 2004 plan year. Harrison requested the information be provided to the Board via-email prior to the meeting.

DIRECTOR REPORT by Jason Lee

Lee described an incident where the generic alternative was not available to the member.

McCook made the motion: The Executive Director has the authority to temporarily roll back the co-pay tier for a name brand medication when the production or distribution of the new generic alternative experiences a significant and verified disruption. Roll back period is not to exceed 90 days but can be shorter based on the circumstances of the disruption. Dr. Thompson seconded. All were in favor. Motion carried.

The Board reviewed a letter of complaint from a member regarding the drug Lipitor. Lee informed the Board they have provided the member with some educational information about generic alternatives.

Meeting Adjourned.

AGENDA

State and Public School Life and Health Insurance Board EBD Board Room 501 Building, 5th Floor 1 p.m. March 9, 2010

| 1. | Call to Order | Janis Harrison, Chairman |
|----|---|----------------------------|
| 2. | Approval of Minutes | Janis Harrison, Chairman |
| 3. | Committee Reports Benefits Subcommittee Quality of Care | Jeff Altemus, Chairman |
| 4. | Financials | Leigh Ann Chrouch, CFO-EBD |
| 5. | 2011 PSE Preliminary Active Rates | John Colberg, Cheiron |
| 6. | Director's Report | Jason Lee, EBD |

Next Meeting April 13th

State and Public School Life and Health Insurance Board

Quality of Care Sub-Committee Report

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Meeting Date: March 3, 2010

Packet of documents was given to committee members to be used as reference for future meetings and conversations.

Material included: previous HEDIS measure reports, sample of analytical data reports available to EBD, 2010 Schedule of Benefits, Preventative care benefits, and other assorted material.

Report provided by George Platt from the Benefit Strategic Planning Workgroup and recommendation:

To adopt a subset of the soon-to-be-approved list of Medicare / Medicaid clinical quality performance measures for both providers and hospital.

Workgroup to report at next meeting on proposed subset of measures, assuming that final list has been determined by CMS

| Public | School Employees (PSE) | Financials - October 1 | l, 2009 throu | igh Decemb | er 31 | , 2009 |
|--|---|--|--|----------------------------------|--|--|
| | ARHealth | Health Adv | | /aSys | | Total |
| Actives | | 37,741 | | 3,739 | | 41,4 |
| Actives HD | | | | 2,492 | | 2,4 |
| Retirees | 7,114 | · · · · · · · · · · · · · · · · · · · | | | | 7,1 |
| COBRA | | 1,023 | | 114 | | 1,1 |
| Total | 7,114 | 38,764 | <i>r</i> | 6,345 | | 52,2 |
| Operations as o | | | | | | |
| Concentration of the | ///2/07/02 | | | Current | CUME/SU | Year to Date |
| Euro alta a | | | | Month | | (3 months) |
| Funding | | | | 5,762,428 | - ¢ | 17,262,9 |
| District Contributi | | | \$ | | \$ | |
| Employee Contril | | | <u>.</u> ቅ | 12,400,846 | \$ | 36,911,4 |
| | 00,000 & \$15,000,000 | | <u>→</u> | 3,181,818 | | 13,295,4 |
| Total Funding | | | <u> </u> | 21,345,092 | \$ | 67,469,8 |
| <u>Expenses</u> | | | | | | |
| Medical Expense | sc: | | | | | |
| | | | ¢ | 15,431,469 | \$ | 44,640,1 |
| Claims Expense | | | \$ | 10,401,407 | ቀ | 44,04V,I |
| Claims IBNR | ioon | | \$ \$ | - 1,286,237 | ¢ | 3,842,2 |
| Medical Admin F | 662 | | | (7,119) | \$ ¢ | |
| Refunds | - | | \$ | | | (22,5 |
| Behavioral Health | | | \$ | 312,251 | \$ | 936,6 |
| Pharmacy Expen | ISES: | | * | 4 00 / 110 | ¢ | 10 517 5 |
| RX Claims | | | \$ | 4,396,413 | \$ | 12,517,9 |
| RX IBNR | | | \$ | - | ~ | |
| RX Admin | | | \$ | 68,012 | \$ | 197,4 |
| Plan Administratio | | | | 642,521 | \$ | 1,013,8 |
| Total Expenses | | | _\$ | 22,129,784 | \$ | 63,125,7 |
| | _ | | | | | |
| | ctive Premiums for Plan Yr 1 | | \$ | 166,667 | \$ | 4,344,0 500,0 |
| Reserve Activity: Allocation for Ac | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (| | \$ \$ \$ | , , | \$ \$ | |
| Reserve Activity: Allocation for Ad Allocation for Re | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves | | \$ \$ \$ \$ | 166,667 350,000 | \$ \$ | 500,0 1,050,0 |
| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Los | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves | | \$ | 166,667 350,000 | \$ \$ | 500,0 1,050,0 |
| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Los Balance Sheet of | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves | | \$ | 166,667 350,000 | \$ \$ | 500,0 1,050,0 5,894,0 |
| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Los Balance Sheet of Assets Bank Account | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves | | \$ \$ | 166,667 350,000 | \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 |
| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Los Balance Sheet of Assets | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 | | \$. \$ <u>\$</u> | 166,667 350,000 | \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 |
| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider | | \$ | 166,667 350,000 | \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 |
| Reserve Activity: Allocation for Activity: Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider | | \$ | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 |
| Reserve Activity: Allocation for Ac Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider | | \$ | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 |
| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider | | \$ | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 |
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| Reserve Activity: Allocation for Activity: Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | | \$. \$ <u>\$</u> | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 |
| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | | \$. \$ <u>\$</u> | 166,667 350,000 | \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 |
| Reserve Activity: Allocation for Activity: Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | | \$ \$ <u>\$</u> | 166,667 350,000 | \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 |
| Reserve Activity: Allocation for Activity: Allocation for Re Net Income/(Loss Balance Sheet a Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | | \$ | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 |
| Reserve Activity: Allocation for Ac Allocation for Re Net Income/(Loss Balance Sheet a Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | | \$ | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 |
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| Reserve Activity: Allocation for Ad Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu Health IBNR RX IBNR | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | | \$ | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,5 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 28,703,5 |
| Reserve Activity: Allocation for Activity: Allocation for Re Net Income/(Loss Balance Sheet a Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu Health IBNR RX IBNR Total Liabilities | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | | \$ | 166,667 350,000 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,5 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 28,703,5 |
| Reserve Activity: Allocation for Activity: Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Allo | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able | D1/01/09-12/31/09 | | 166,667 350,000 (268,025) | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,5 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 28,703,5 |
| Reserve Activity: Allocation for Ac Allocation for Re Net Income/(Loss Balance Sheet a Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Allo Retiree Premium | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able le ues | 01/01/09-12/31/09 | \$ <u>\$</u> 0n \$4,200,00 | 166,667 350,000 (268,025) | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 28,703,9 46,728,6 |
| Reserve Activity: Allocation for Ac Allocation for Re Net Income/(Loss Balance Sheet a Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Alla Retiree Premium Active Premium | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able le ues ocated: ns for Plan Year 01/01/09-12 s for Plan Year 01/01/09-09/ | 01/01/09-12/31/09 //31/09 (original allocati /30/10 (original allocati | \$ <u>\$</u> 0n \$4,200,000 0n \$2,000,000 | 166,667 350,000 (268,025) | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 |
| Reserve Activity: Allocation for Ac Allocation for Re Net Income/(Loss Balance Sheet a Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Allo Retiree Premium Active Premium | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able le ues ocated: ns for Plan Year 01/01/09-12 s for Plan Year 01/01/09-09/ ns for Plan Year 01/01/09-09/ | 21/01/09-12/31/09 //31/09 (original allocati /30/10 (original allocatio /31/10 (\$4,000,000+600, | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 166,667 350,000 (268,025) | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 2,250,0 28,703,9 46,728,6 (1,499,9 (4,600,8 |
| Reserve Activity: Allocation for Activity: Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenu Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Allo Retiree Premium Active Premium Active Premium | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able le le ues ocated: ns for Plan Year 01/01/09-12 s for Plan Year 10/01/09-09/ ns for Plan Year 01/01/10-12 s for Plan Year 01/01/10-09 | 21/01/09-12/31/09 23/01/09 (original allocation /30/10 (original allocation /31/10 (\$4,000,000+600, 2/30/12 (\$1,200,000 + \$8) | on \$4,200,00 on \$2,000,000 823 = \$4,600 00,000 = \$2,0 | 1 66,667 350,000 (268,025) | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 28,703,9 46,728,6 (1,499,5 (4,600,8 (2,000,0) |
| Reserve Activity: Allocation for Ac Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenue Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Allo Retiree Premium Active Premium Retiree Premium | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able le le ues ocated: ns for Plan Year 01/01/09-12 s for Plan Year 01/01/09-09/ ns for Plan Year 01/01/10-12 s for Plan Years 10/01/10-09 ns for Plan Years 01/01/11-12 | 21/01/09-12/31/09 23/01/09 (original allocation /30/10 (original allocation /31/10 (\$4,000,000+600, 2/30/12 (\$1,200,000 + \$8) | on \$4,200,00 on \$2,000,000 823 = \$4,600 00,000 = \$2,0 | 1 66,667 350,000 (268,025) | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 28,703,9 46,728,6 (1,499,5 (4,600,8 (2,000,0 (4,000,0) |
| Reserve Activity: Allocation for Ac Allocation for Re Net Income/(Loss Balance Sheet of Assets Bank Account State Treasury Receivable from Accounts Receiv Due from ASE Total Assets Liabilities Accounts Payabl Due to ASE Deferred Revenue Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Allo Retiree Premium Active Premium Retiree Premium Active Premium Retiree Premium Catastrophic Re | ctive Premiums for Plan Yr 1 etiree Premiums for Plan Yr (s) After Reserves as of 12/31/09 Provider able le le ues ocated: ns for Plan Year 01/01/09-12 s for Plan Year 01/01/09-09/ ns for Plan Year 01/01/10-12 s for Plan Years 10/01/10-09 ns for Plan Years 01/01/11-12 | 01/01/09-12/31/09 //31/09 (original allocation /30/10 (original allocation /31/10 (\$4,000,000+600, //30/12 (\$1,200,000 + \$8 2/31/12 (\$2,400,000 + \$1 | on \$4,200,00 on \$2,000,000 823 = \$4,600 00,000 = \$2,0 | 1 66,667 350,000 (268,025) | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 500,0 1,050,0 5,894,0 14,541,3 59,440,9 442,0 267,0 741,2 75,432,6 2,730,3 1,473,6 22,250,0 2,250,0 28,703,9 46,728,6 (1,499,5 (4,600,8 (2,000,0) |

| | School Employees (PSE) | Health Adv | Novo | asve | | Total |
|----------------------|-------------------------------|---|-----------------|-------------------------|-----------------|----------------------------|
| Actives | Akhediin | 37,771 | NOV | 3,731 | | 41,502 |
| Actives HD | ł | | | 2,503 | | 2,503 |
| Retirees | 7,220 | ····· | · · · | 2,000 | | 7,220 |
| COBRA | 7,220 | 912 | | 100 | | 1,012 |
| Total | 7,220 | 38,683 | | 6,334 | | 52,237 |
| | | | | 0,004 | | 52,257 |
| Operations as o | r 1/31/10 | | | | <u> </u> | |
| | | | | Current Month | | (ear to Date (4 months) |
| Funding | | | - <u>-</u> | | | |
| District Contributio | | | ው. ው | 5,767,406 | \$ ¢ | 23,030,324 |
| Employee Contrib | | | \$ | 12,301,713 | \$ ¢. | 49,213,156 |
| | 0,000 & \$15,000,000 | | م | 6,931,818 25,000,937 | - \$ | 20,227,273 92,470,753 |
| Total Funding | | | <u>م</u> | 25,000,937 | <u>م</u> | 92,470,755 |
| Expenses | | | | | | |
| Medical Expenses | s: | | | | | |
| Claims Expense | | | \$ | 12,795,002 | \$ | 57,435,115 |
| Claims IBNR | | | \$ | - | | |
| Medical Admin Fe | 396 | | \$ | 1,164,432 | \$ | 5,006,732 |
| Refunds | | | \$ | 8,369 | \$ | (14,185) |
| Behavioral Health |) | | \$ | 311,584 | \$ | 1,248,198 |
| Pharmacy Expens | | | , | | • | |
| RX Claims | | | \$ | 4,207,305 | \$ | 16,725,259 |
| RX IBNR | | | \$ | - | | |
| RX Admin | | | \$ | 62,072 | \$ | 259,558 |
| Plan Administratio | n | | \$ | 271,148 | \$ | 1,284,994 |
| Total Expenses | | | \$ | 18,819,913 | \$ | 81,945,672 |
| Net Income/(Loss |) | | \$ | 6,181,024 | \$ | 10,525,081 |
| - | 1 | | * | 0,101,021 | ¥ | |
| Reserve Activity: | | | • | | ^ | |
| | tive Premiums for Plan Yr 10 | | \$ | 166,667 | \$ | 666,668 |
| | s for Plan Year 01/01/10-12/- | 31/10 | <u>\$</u> \$ | 383,402 | \$ | 383,402 |
| Net Income/(Loss |) After Reserves | | <u> </u> | 6,731,093 | \$ | 11,575,151 |
| Balance Sheet a | 1s of 1/31/10 | | | | | |
| Assets | | | | | ٠ | 00 7// / 51 |
| Bank Account | | | | | \$ | 20,766,651 |
| State Treasury | | | | | \$ | 59,465,771 |
| Receivable from I | | | | | <u></u> ቅ | 442,015 |
| Accounts Receivo | adie | | | | Þ | 464,068 |
| Due from ASE | | | | | - r | 01 100 504 |
| Total Assets | | | | | \$ | 81,138,504 |
| <u>Liabilities</u> | | | | | | |
| Accounts Payable | Э | | | | \$ | 2,238,676 |
| Due to ASE | | | | | | |
| Deferred Revenue | es | | | | \$ | 1,490,105 |
| Health IBNR | | | | | \$ | 22,250,000 |
| RX IBNR | | | | | \$ | 2,250,000 |
| Total Liabilities | | | | | \$ | 28,228,781 |
| Net Assets | | | | | \$ | 52,909,723 |
| Less Reserves Allo | ocated: | | | | | |
| | for Plan Year 10/01/09-09/3 | 0/10 (original allocation \$2 | 2,000.0001 | | \$ | (1,333,332) |
| | s for Plan Year 01/01/10-12/3 | | | 231 | \$ | (4,217,421) |
| | for Plan Years 10/01/10-09/ | | | | \$ | (2,000,000) |
| | s for Plan Years 01/01/11-12 | | | | \$ | (4,000,000) |
| Catastrophic Re: | | ····· • • • • • • • • • • • • • • • • • | | | Ψ \$ | (9,100,000) |
| | rd Program (2009-\$1,500,000 |)ł | | | ŝ | (1,500,000) |
| Net Assets Availal | - · · · | -, | | | * | 30,758,970 |
| | | | | | | |

| | ARHealth | Health Adv | Nov | /a\$ys | | Total |
|--|---|-------------------------|-------------------|------------------|--|---|
| Actives | | 24,831 | | 1,223 | | 26,05 |
| Actives HD | | | | 888 | | 88 |
| Retirees | 8,525 | | | | | 8,52 |
| COBRA | | 93 | | 12 | | 10 |
| lotal 🦯 | 8,525 | 24,924 | | 2 <u>,</u> 123 | | 35,572 |
| Operations as of 12/31/ | 09 | general metal de Sue | | | | |
| unding | | | | Current Month | | Year to Date (12 months) |
| State Contribution | | | | 13,598,390 | \$ | 152,817,35 |
| Employee Contribution, R | obates life | | \$ | 7,910,315 | \$ | 91,578,05 |
| Medicare Subsidy | ebales, life | | Ψ | 7,710,010 | Ψ ¢ | 2,692,31 |
| Total Funding | | | ب ۲ | 21,508,705 | \$ | 247,087,72 |
| iolai ronaing | | | | 21,300,703 | <u></u> | 247,007,72 |
| xpenses | | | | x | | |
| Medical Expenses | | | | | | |
| Claims Expense | | | \$ | 13,124,739 | \$ | 148,691,92 |
| Claims IBNR | | | \$ | - | | |
| Medical Admin Fees | | | \$ | 897,155 | \$ | 9,896,04 |
| Refunds | | | \$ | 11,689 | \$ | 100,39 |
| Behavioral Health | | | \$ | 280,188 | \$ | 3,344,45 |
| .ife Insurance | | | \$ | 79,301 | \$ | 944,28 |
| Pharmacy Expenses | | | | | | |
| RX Claims | | | \$ | 5,025,426 | \$ | 56,126,03 |
| RX IBNR | | | \$ | - | | |
| RX Admin | | | \$ | 54,795 | \$ | 834,90 |
| ^o lan Administration | | | \$ | 527,835 | \$ | 3,186,67 |
| Total Expenses | | | \$ | 20,001,127 | \$ | 223,124,71 |
| Net Income/(Loss) | | | \$ | 1,507,578 | \$ | 23,963,01 |
| Reserve Activity: | | | | | | |
| Allocation for Active Prem | niums for Plan Yr 01/01/09-12/31 | /09 | \$ | 541,663 | \$ | 6,500,000 |
| | miums for Plan Yr 01/01/09-12/3 | 1/09 | \$ | 116,663 | \$ | 1,400,00 |
| Net Income/(Loss) After R | A*A5:04 | | ₹. | 2,165,904 | 8 | 31,863,01 |
| | eserves | | <u> </u> | 2,100,701 | Ψ | |
| Balance Sheet as of 12 | | | | 2,100,701 | Ψ | |
| Balance Shee las of 12/ Assels | | | <u>+</u> | 2,100,701 | Ψ | |
| B alance Sheet as of 12, Assets Bank Account | | | ¥ | 2,100,701 | \$ | |
| Balance Sheet as of 12, <u>Assets</u> Bank Account State Treasury | / <u>31/09</u> | | | 2//00//01 | ↔ \$ \$ | 73,903,24 |
| Balance Sheet as of 12, <u>Assets</u> Bank Account State Treasury Receivable from Cafeteri | / <u>31/09</u> | | | | \$ | 73,903,24 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE | /31/09 la Plan | | | | \$ \$ | 73,903,24 2,470,04 - |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider | /31/09 la Plan | | | | \$ | 73,903,24 2,470,04 - |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medica | /31/09 la Plan | | | 2//00//01 | \$ \$ | 73,903,24 2,470,04 - 498,23 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable | /31/09 la Plan | | _ | | \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medica | /31/09 la Plan | | | | \$ \$ | 11,558,59 73,903,24 2,470,04 - 498,23 573,79 89,003,92 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Total Assets Liabilities | /31/09 la Plan | | _ | | \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Total Assets | /31/09 la Plan | | _ | | \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Medicar Accounts Receivable Total Assets Labilitles Accounts Payable | /31/09 la Plan | | _ _ | | \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Medicar Accounts Receivable Total Assets Accounts Payable Deferred Revenues Due to Cafeteria | /31/09 la Plan | | _ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Medical Accounts Receivable Total Assets Lablittes | /31/09 la Plan | | _ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Total Assets Labilities Accounts Payable Deferred Revenues Due to Cafeteria | /31/09 la Plan | | | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 |
| Assets Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Medical Accounts Receivable Total Assets Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR | /31/09 la Plan | | | | ***** | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 2,500,00 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Total Assets Labilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR | /31/09 la Plan | | | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 2,500,00 |
| Balance Sheet as of 12, Assets Sank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Medical Accounts Receivable Total Assets Labilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR RX IBNR | /31/09 la Plan | | | | ***** | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 |
| Balance Sheet as of 12, Assets Sank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Medical Accounts Receivable Total Assets Labilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR RX IBNR Total Liabilities | /31/09 la Plan | | | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 2,500,00 29,501,19 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Total Assets Labilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR XIBNR Total Liabilities Net Assets Less Reserves Allocated: | /31/09 la Plan re | at allocation \$6,500.0 | | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 2,500,00 29,501,19 |
| Dalance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Total Assets Iabilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR XIBNR Total Liabilities Net Assets Less Reserves Allocated: Active Premiums for Plan | / 31/09 la Plan re | | | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 2,500,00 29,501,19 |
| Balance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Accounts Receivable Total Assets Jabilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR XIBNR Total Liabilities Net Assets Less Reserves Allocated: Active Premiums for Plan Retiree Premiums for Plan | /31/09 la Plan re | | | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 2,500,00 29,501,19 59,502,72 |
| Dalance Sheet as of 12, Assets Bank Account State Treasury Receivable from Cafeteri Receivable from PSE Receivable from Provider Receivable from Medical Accounts Receivable Total Assets Iabilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR XIBNR Total Liabilities Net Assets Less Reserves Allocated: Active Premiums for Plan | /31/09 la Plan re n Year 01/01/09-12/31/09 (orgina n Year 01/01/09-12/31/09 (orgina | | | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 73,903,24 2,470,04 - 498,23 573,79 89,003,92 3,001,10 4,258,77 2 741,28 19,000,00 2,500,00 29,501,19 |

| Cafeteria Plan Operations as of 12/31/09 | | | |
|--|----------------------|----------|-------------------------|
| Funding | Current Month | | ear to Date 2 months |
| FICA Savings | \$ 372,871 | \$ | 4,255,340 |
| nterest, Penalties, Tax Set Off | \$ 2,456 | \$ | 57,13 |
| Total Funding | \$ 375,327 | \$ | 4,312,478 |
| Expenses | | | |
| Plan Administration | \$ 20,977 | \$ | 249,05 |
| Forfeited Benefits (Annual Expense) | \$ - | \$ | 3,384,574 |
| FICA Savings Transfer (Annual Expense) | \$ - | | |
| Total Expenses | \$ 20,977 | \$ | 3,633,63 |
| Net Income/(Loss) | \$ 354,350 | \$ | 678,84 |
| Balance Sheet as of 12/31/09 | | | |
| Assets | | * | 1 010 10 |
| State Cafeteria (Flexible Benefits) | | \$ | 1,210,19 454,58 |
| Admin Acct (FICA Savings) State Treasury | | \$ \$ | 434,38 5,700,73 |
| Due from Health Plan | | Ψ \$ | 2 |
| Due from State Employee Fund | | Ψ | - |
| Accounts Receivable | | \$ | 15,02 |
| Total Assets | | \$ | 7,380,55 |
| Liabilities | | | |
| Accounts Payable | | \$ | 598,73 |
| Due to Health Plan (FICA Savings Annual) | | \$ | 3 |
| Due to Health Plan (Forfeited Benefits Annual) | | <u> </u> | 2,470,01 |
| Total Liabilities | | \$ | 3,068,77 |

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| Arkansas siale r | mployees (ASE) Financial | s - January 1, 2010 |) throug | h January 31 | , 20 | 10 |
|--|--------------------------|---------------------|-----------|--------------|--|--|
| | ARHealth | Health Adv | | vaSys | | Total |
| Actives | | 25,551 | | 1,224 | | 26,775 |
| Actives HD | | | - | 890 | | 890 |
| Retirees | 8,531 | | | | | 8,531 |
| COBRA | | 128 | | 11 | | 139 |
| [otal | 8,531 | 25,679 | | 2.125 | | 36,33 |
| Operations as of 01/31/10 | | | | | | |
| | | | · | Current | Y | ear to Date |
| unding. | | | | Month | | (1 month) |
| unding State Contribution | | | \$ | 13,589,398 | \$ | 13,589,39 |
| | | | • | 7,160,468 | ₽ \$ | 7,160,46 |
| mployee Contribution, Reba | ies, Liie | | \$ | 7,100,400 | φ α | 7,100,40 |
| Medicare Subsidy | | | <u></u> | - | <u>ې</u> | |
| Total Funding | | | \$ | 20,749,866 | \$ | 20,749,86 |
| xpenses | | | | | | · |
| Medical Expenses | | | | | | |
| Claims Expense | | | \$ | 10,553,005 | \$ | 10,553,00 |
| Claims IBNR | | | ↓ \$ · | | ų | 10,000,00 |
| | | | Ψ \$ | 806,034 | \$ | . 806,03 |
| Medical Admin Fees | | | 4 \$ | (579) | | (57 |
| Refunds | | | \$ \$ | 284,917 | \$ \$ | 284,91 |
| Behavioral Health | | | | | T | |
| ife Insurance | | | \$ | 79,714 | \$ | 79,71 |
| Pharmacy Expenses | | | | | | |
| RX Claims | | | \$ | 4,823,172 | \$ | 4,823,17 |
| RX IBNR | | | \$ | - | | |
| RX Admin | | | \$ \$ | 68,571 | \$ | 68,57 |
| Plan Administration | | | \$ | 183,042 | \$ | 183,04 |
| Total Expenses | | | \$ | 16,797,877 | <u>\$</u> | 16,797,87 |
| | | | | | | |
| Net Income/(Loss) | | | \$ | 3,951,989 | \$ | 3,951,98 |
| | | | \$ | 3,951,989 | \$ | 3,951,98 |
| Balance Sheet as of 01/31/ | 10 | | \$ | 3,951,989 | \$ | 3,951,98 |
| Balance Sheet as of 01/31/ Assets | 10 | | \$ | 3,951,989 | | |
| Balance Sheet as of 01/31/ Assets Bank Account | 10 | | \$ | 3,951,989 | \$ | 14,982,02 |
| Balance Sheet as of 01/31/ <u>Assets</u> Bank Account State Treasury | | | \$ | 3,951,989 | | 14,982,02 73,934,11 |
| Balance Sheet as of 01/31/ <u>Assets</u> Bank Account State Treasury Receivable from Cafeteria Pla | | | \$ | 3,951,989 | \$ \$ | 14,982,02 73,934,11 |
| Balance Sheet as of 01/31/ <u>Assets</u> Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE | | | \$ | 3,951,989 | \$ \$ \$ | 14,982,02 73,934,11 2,470,05 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider | | | \$ | 3,951,989 | \$ \$ | 14,982,02 73,934,11 2,470,05 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider Receivable from Medicare | | | \$ | 3,951,989 | \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider Receivable from Medicare | | | \$ | 3,951,989 | \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets Liabilitles Accounts Payable | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets Liablilites Accounts Payable Deferred Revenues | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets Liablilites Accounts Payable Deferred Revenues Due to Cafeteria | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Medicare Accounts Receivable Total Assets Liablilites Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 4,249,22 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Medicare Accounts Receivable Total Assets Liablilites Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 4,249,22 19,000,00 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Ple Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets Liabilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR RX IBNR Total Liabilities | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 4,249,22 19,000,00 2,500,00 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets Liabilitles Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR RX IBNR Total Liabilities Net Assets | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 4,249,22 19,000,00 2,500,00 28,261,18 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Medicare Accounts Receivable Total Assets Liablities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR RX IBNR Total Liabilities Net Assets Less Reserves Allocated: | | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 4,249,22 19,000,00 2,500,00 28,261,18 64,319,34 |
| Balance Sheet as of 01/31/ Assets Bank Account State Treasury Receivable from Cafeteria Pla Receivable from PSE Receivable from Provider Receivable from Medicare Accounts Receivable Total Assets Liabilities Accounts Payable Deferred Revenues Due to Cafeteria Due to PSE Health IBNR RX IBNR Total Liabilities Net Assets | an | | \$ | 3,951,989 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 14,982,02 73,934,11 2,470,05 498,23 696,10 92,580,52 2,511,95 4,249,22 19,000,00 2,500,00 28,261,18 |

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| ASE Cafeteria Plan Financials 2010- January 1, Cafeteria Plan Operations as of 1/31/10 | 2010 11009 | in sumoury | |
|--|------------|-------------------------|--|
| unding | | Current Month | Year to Date (1 month) |
| ICA Savings nterest, Penalties, Tax Set Off | \$ | 355,984 <u>3,035</u> | \$ 355,984 \$ 3,035 |
| Total Funding Expenses | | 359,019 | \$ 359,019 |
| Plan Administration Forfeited Benefits (Annual Expense) FICA Savings Transfer (Annual Expense) | \$ | 902 - | \$ 902 |
| Total Expenses | <u>*</u> | 902 | \$ 902 |
| Net Income/(Loss) | \$ | 358,117 | \$ 358,117 |
| Balance Sheet as of 1/31/10 | | | |
| Assets | | | |
| State Cafeteria (Flexible Benefits) Admin Acct (FICA Savings) State Treasury Due from Health Plan | | | \$ 978,989 \$ 790,542 \$ 5,703,046 |
| Due from State Employee Fund Accounts Receivable Total Assets | | | \$ 15,023 \$ 7,487,600 |
| .labilities | | | |
| Accounts Payable Due to Health Plan (FICA Savings Annual) Due to Health Plan (Forfeited Benefits Annual) Total Liabilities | | | \$ 347,646 \$ 43 <u>\$ 2,470,012</u> \$ 2,817,701 |
| Net Assets | | | \$ 4,669,899 |

SCHOOL DISTRICT PENALTIES ASSESSED FOR JANUARY 2010

Act 1009 of 2007 (§21-5-415) states the division shall impose a penalty

| District Name Hopy Academy | Description of Violation January 2010 Historical Billing Report and payment not received by January 31, 2010 | Penalty Assessed \$100 |
|-------------------------------------|--|---------------------------|
| Osceola Community School (OCABS) | January 2010 Historical Billing Report and payment not received by January 31, 2010 | \$100 |

STATE AGENCY PENALTIES ASSESSED FOR JANUARY 2010

| Agency Name Arkansas Psychology Board | Description of Violation State contribution not received by January 31, 2010 | Penalty Assessed \$100 |
|---|---|---------------------------|
| Arkansas Department of Veteran Affairs | State contribution not received by January 31, 2010 | \$256 |
| Arkansas Abstractor's Board of Examiners | State contribution not received by January 31, 2010 | \$100 |

Payments due by March 31, 2010

\$656

SCHOOL DISTRICT PENALTIES ASSESSED FOR DECEMBER 2009

Act 1009 of 2007 (§21-5-415) states the division shall impose a penalty

| District Name | Description of Violation | Penalty Assessed | |
|-------------------------------------|---|------------------|------|
| Armorel School Dostricy | December Historical Billing Report and payment not received by December 31, 2009 | \$108 | PAID |
| Fordyce School District | December Historical Billing Report and payment not received by December 31, 2009 | \$176 | |
| Yellville-Summit School District | December Historical Billing Report and payment not received by December 31, 2009 | \$166 | PAID |

STATE AGENCY PENALTIES ASSESSED FOR DECEMBER 2009

| Agency Name | Description of Violation | Penalty Assessed | |
|--|--|------------------|------|
| Arkansas Department of Higher Education | State contribution not received by December 31, 2009 | \$100 | PAID |
| Arkansas Towing and Recovery Board | State contribution not received by December 31, 2009 | \$100 | PAID |

Payments due by February 28, 2010

\$650

SCHOOL DISTRICT PENALTIES ASSESSED FOR NOVEMBER 2009

Act 1009 of 2007 (§21-5-415) states the division shall impose a penalty

District Name School of Excellence **Description of Violation** November Historical Billing Report and payment not received by November 30, 2009 Penalty Assessed \$100 PAID

STATE AGENCY PENALTIES ASSESSED FOR NOVEMBER 2009

| Agency Name Arkansas Psychology Board | Description of Violation State contribution not received by November 30, 2009 | Penalty Assessed \$100 | PAID |
|---|---|---------------------------|------|
| Arkansas Department of Veteran Affairs | State contribution not received by November 30, 2009 | \$256 | PAID |
| Arkansas Abstractor's Board of Examiners | State contribution not received by November 30, 2009 | \$100 | PAID |
| Arkansas Educational Television Network | State contribution not received by November 30, 2009 | \$204 | PAID |
| Arkansas State Library | State contribution not received by November 30, 2009 | \$100 | PAID |

Payments due by January 31, 2010

\$860

SCHOOL DISTRICT PENALTIES ASSESSED FOR OCTOBER 2009

Act 1009 of 2007 (§21-5-415) states the division shall impose a penalty

District Name School of Excellence

7 50

Description of Violation October Historical, Billing Report and payment not received by October 31, 2009 Penalty Assessed \$100 PAID

9

STATE AGENCY PENALTIES ASSESSED FOR OCTOBER 2009

| Agency Name Arkansas Psychology Board | Description of Violation State contribution not received by October 31, 2009 | Penalty Assessed \$100 | PAID |
|---|---|---------------------------|------|
| Arkansas Department of Veteran Affairs | State contribution not received by October 31, 2009 | \$256 | PAID |

Payments due by December 31, 2009

\$456



Arkansas Public School Employees Health Benefits Program

Preliminary PSE Active Rates for 2010-2011



John Colberg, FSA Karen Mallett, FSA

March 9, 2010



Topics

| | | Page Number |
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Highlights

o Active employee rating tiers and relativities remain unchanged

| 0 | Rate Increase | | <u> 2009 - 2010</u> | <u> 2010 - 2011</u> |
|---|---------------|----------------------------|---------------------|---------------------|
| | | Health Advantage | 1% | 6% |
| | | NovaSys ARHealth | 2% | 4% |
| | | NovaSys HDPPO | -5% | 4% |
| | | Rx | 3% | 12% |
| | | Corp Health ^[1] | 0% | 0% |
| о | Funding | | <u> 2009 - 2010</u> | <u> 2010 - 2011</u> |
| | | Base (per employee) | \$131.00 | \$131.00 |
| | | Act 1842 | \$35M | \$35M |
| | | Act 1421 | \$15M | \$15M |
| | | Reserve | \$4M | \$0M ^[2] |

[1] Assumed no rate change for Corp Health. Final Corp Health rates will be available on or after 4/1/10.[2] 30% of the \$4M reserve is carried into 2010 - 2011.



R

Basis for Underwriting

- Health Advantage and Novasys underwriting is based on claims incurred between January 2009 and December 2009 (paid through December 2009)
- o Pharmacy underwriting is based on claims paid between January 2009 and December 2009
- o Underwriting is performed at the benefit administrator level
- o Maintained current \$11.20 retiree subsidy
- o Maintained current vendor fees; updated EBD administrative costs.
- o Assumed no benefit changes

| 0 | Assumed annual trends | <u> 2009 - 2010</u> | <u> 2010 - 2011</u> |
|---|-----------------------|---------------------|---------------------|
| | Medical | 7.0% | 7.0% |
| | Prescription Drug | 9.0% | 9.0% |
| | Behavioral Health/EAP | 0.0% | 0.0% |





Rate Development

| | | Health Advantage | | Informed Rx | | |
|--|---|------------------|---------------|---------------------|--------------|--------------|
| Category | | AR Health | AR Health | AR Health HD PPO | Total | Total |
| Incurred Claims ¹ | | \$137,793,513 | \$21,520,287 | \$4,142,383 | \$25,662,671 | \$45,712,641 |
| Member Months | 1 | 630,593 | 79,960 | 39,740 | 119,700 | 750,293 |
| Incurred PMPM | = | \$218.51 | \$269.14 | \$104.24 | \$214.39 | \$60.93 |
| 10/2009 -> 09/2010 Benefit Changes | x | 1.008 | 1.008 | 1.008 | 1.008 | 1.000 |
| 10/2010 -> 09/2011 Benefit Changes | х | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Trend Factor | х | 1.126 | 1.126 | 1.126 | 1.126 | 1.163 |
| Demographic Change Factor | х | <u>0.990</u> | <u>0.990</u> | <u>0.990</u> | <u>0.920</u> | <u>0.990</u> |
| Trended Adjusted Incurred PMPM | = | \$245.43 | \$302.40 | \$117.15 | \$223.96 | \$70.14 |
| Current Subscribers | | 38,776 | 3,829 | 2,515 | | 45,120 |
| Members / Subscribers | х | <u>1.41</u> | <u>1.42</u> | <u>1.59</u> | | <u>1.42</u> |
| Net Claims PEPM | | \$346.57 | \$428.92 | \$185.81 | | \$99.76 |
| Vendor Admin Fees ² | + | \$27.13 | \$13.90 | \$13.90 | | \$1.45 |
| Plan Administration ² | + | \$9.26 | <u>\$9.26</u> | \$9.26 | | \$0.00 |
| Total Administrative Costs PEPM | = | \$36.39 | \$23.16 | \$23.16 | | \$1.45 |
| Gross Claims PEPM for Rating Period (Calculated) | = | \$382.96 | \$452.08 | \$208.97 | \$355.70 | \$101.21 |
| Premium Rate PEPM (as of 03/2010) | 1 | \$360.11 | \$386.83 | \$274.38 | \$354.05 | \$90.34 |
| Required Increase (Calculated) | | 6.3% | 16.9% | -23.8% | 0.5% | 12.0% |
| Required Increase (Blended) | | 6.3% | 4.0% | 3.8% | 0.5% | 12.0% |

[1] Medical incurred claims for the period 1/09 through 12/09 with payments through 12/09. Rx paid claims for the period 1/09 through 12/09.[2] Vendor admin fees are at 2010 level. Plan administration is updated to reflect 2011 admin costs.





State Contributions

| Actives Employee Only | Medical | Prescription Drug | Corp Health | Retirement Subsidy | Total Monthly Premium | Base | Act 1842 | Act 1421 | Reserve Allocation | 2011 Monthly Employee Cost | 2010 Total EE Cost | Chan EE Prei \$ | | Eligibility Snapshot (Subscribers) Dec-09 |
|--------------------------------------|-------------------------------|-----------------------------|--------------------------|--------------------------|-------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|----------------------------------|-----------------------|-----------------------|-----|--|
| Health Advantage | \$300.42 | \$80.32 | \$6.04 | \$11.20 | \$397.98 | (\$131.00) | (\$57.59) | (\$24.68) | (\$1.97) | \$182.73 | \$152.69 | \$30.04 | 20% | 30,233 |
| Novasys | 315.26 | 80.32 | 6.04 | 11.20 | 412.82 | (131.00) | (57.59) | (24.68) | (1.97) | 197.57 | 173.33 | 24.24 | 14% | 3,009 |
| Novasys HD PPO | 207.61 | 55.62 | 6.04 | 11.20 | 280.47 | (131.00) | (57.59) | (24.68) | (1.97) | 65.22 | 48.19 | 17.03 | 35% | 1,834 |
| Employee & Spou | 150 | | | | | | | | | | | | | |
| Health Advantage | \$838.14 | \$224.10 | \$9.08 | \$11.20 | \$1.082.53 | (\$131.00) | (\$102.40) | (\$43.89) | (\$3.51) | \$801.73 | \$721.45 | \$80.28 | 11% | 1,596 |
| Novasys | 879.56 | 224.10 | 9.08 | 11.20 | 1,123.94 | (131.00) | (102.40) | (43.89) | (3.51) | 843.14 | 779.05 | ¢00.20 64.09 | 8% | 1,330 |
| Novasys HD PPO | 579.24 | 155.18 | 9.08 | 11.20 | 754.70 | (131.00) | (102.40) | (43.89) | (3.51) | 473.91 | 429.93 | 43.98 | 10% | 155 |
| | | | | | | (/ | (/ | (/ | | | | | | |
| Employee & Child | (ren) | | | | | | | | | | | | | |
| Health Advantage | \$540.73 | \$144.57 | \$7.86 | \$11.20 | \$704.36 | (\$131.00) | (\$78.45) | (\$33.63) | (\$2.69) | \$458.59 | \$406.05 | \$52.54 | 13% | 5,116 |
| Novasys | 567.44 | 144.57 | 7.86 | 11.20 | 731.08 | (131.00) | (78.45) | (33.63) | (2.69) | 485.31 | 443.21 | 42.10 | 9% | 515 |
| Novasys HD PPO | 373.70 | 100.11 | 7.86 | 11.20 | 492.87 | (131.00) | (78.45) | (33.63) | (2.69) | 247.10 | 217.98 | 29.12 | 13% | 234 |
| Family | | | | | | | | | | | | | | |
| Health Advantage | \$841.12 | \$224.89 | \$13.08 | \$11.20 | \$1,090.29 | (\$131.00) | (\$106.04) | (\$45.45) | (\$3.63) | \$804.16 | \$723.40 | \$80.76 | 11% | 1,831 |
| Novasys | 882.68 | 224.89 | 13.08 | 11.20 | 1,131.84 | (131.00) | (106.04) | (45.45) | (3.63) | 845.72 | 781.20 | 64.52 | 8% | 191 |
| Novasys HD PPO | 581.30 | 155.72 | 13.08 | 11.20 | 761.30 | (131.00) | (106.04) | (45.45) | (3.63) | 475.17 | 430.84 | 44.33 | 10% | 292 |
| Est. Monthly Cost Est Annual Cost | \$16,964,044 \$203,568,531 | \$4,517,119 \$54,205,424 | \$305,159 \$3,661,911 | \$505,344 \$6,064,128 | \$22,291,666 \$267,499,994 | (\$5,910,720) (\$70,928,640) | (\$2,916,667) (\$35,000,000) | (\$1,250,000) (\$15,000,000) | (\$100,000) (\$1,200,000) | \$12,114,280 \$145,371,354 | | | | 45,120 |



Option 1 - Baseline

CHEIRON

Rating Options

H-scall

| CLAIMS | S & EXPENSES RATING FACTOR | | | | | ACTOR | S | INCURRED EXPERIENCE PERIOD | | | | |
|-------------------|----------------------------|-----------------------------|----------------|---------------------------------------|--------------|-------------|--------|-------------------------------|-----------------|----------------------|------------------|------------------|
| Blend ASE & P | SE | | | Use Prior | Tier Factor | rs | Yes | | ASE | PSE | | |
| Non-Med. Re | tirees | Yes If no, factor approach: | | | | 1 | Start: | Jan-09 | Jan-09 | | | |
| Medicare Ret | irees | Yes | | 1 = By Tier; 2 = By Member 3 | | | Status | End: | Dec-09 | Dec-09 | | |
| Combine NM R | et with Active | es | • | lf 2, blen | nd children | | Yes | | | | | |
| ASE | | No | | | | | · | | Assu | mptions | | |
| PSE | | No | | Rate Plans | s Separate | ly | Yes | | 2010 | 2011 | 2012 | 2013 |
| | | | • | If no, use | separate fa | actors for: | : | Inv Inc. | 0.0% | 0.0% | 0.0% | 0.0% |
| Blend Novasys | & HDPPO | Yes | | Combine | e ASE and | PSE | No | Salary | 0.0% | 0.0% | 0.0% | 0.0% |
| If yes, Novasy | s chg (ASE) | 0.0% | | Benefit I | Factor Diffe | erences | No | Trends: | | | | |
| If yes, Novasy | s chg (PSE) | 4.0% | | Geograp | hic Differ | ences | No | Medical | 7.0% | 7.0% | 7.0% | 7.0% |
| | | | • | Demogra | aphic Diffe | rences | No | Medicare | 5.0% | 5.0% | 5.0% | 5.0% |
| Manual Detail (| Override | No | C | Basis fo | r Demog. F | actors: | 1 | Rx | 9.0% | 9.0% | 9.0% | 9.0% |
| | | | | 1 = Age | /Gender; 2 | = Risk So | cores | Other | 0.0% | 0.0% | 0.0% | 0.0% |
| | | | | | | | _ | | | | | |
| | D EXPERIE | NCE TES | STING | | То | PSE Active | Rates | <u>-</u> | | | | |
| RATES | 2011 | Acti | ives | т | otal Rate | | Fina | Financial Forecast: | | | | |
| | | | PSI | | | | Plan | Plan Year Ending 201 | | | 2012 | 2013 |
| CURRENT | Ee | Ee/Sp | Ee/Ch(n) | Fam | N/A | N/A | Avg | # Enrolled | 72,090 | 72,101 | 72,101 | 72,101 |
| Health Adv | 371.44 | 1,008.46 | 656.58 | 1,015.95 | N/A | N/A | - | | | | | |
| Novasys | 392.08 | 1,066.06 | 693.74 | 1,073.75 | N/A | N/A | Inco | me (in millions) | | | | |
| HD PPO | 266.94 | 716.94 | 468.50 | 723.39 | N/A | N/A | - Stat | te/District | \$120.5 | \$120.9 | \$120.9 | \$120.9 |
| REVISED | | | | , , , , , , , , , , , , , , , , , , , | | | | ive Contribution | 131.3 | 145.4 | 163.6 | 183.5 |
| Health Adv | 397.98 | 1,082.53 | 704.36 | 1,090.29 | N/A | N/A | | iree Contribution | 14.1 | 21.5 | 24.5 | 27.9 |
| Novasys | 412.82 | 1,123.94 | 731.08 | 1,131.84 | N/A | N/A | | er Income | 1.5 | 1.1 | 1.1 | 1.2 |
| HD PPO | 280.47 | 754.70 | 492.87 | 761.30 | N/A | N/A | | I Income | \$267.4 | \$288.9 (\$205.5) | \$310.1 | \$333.6 |
| | 00.54 | 74.07 | 47 70 | 74.94 | N// | N/A | | I Claims & Exp. | (\$263.0) | (\$285.5) | (\$305.2) | (\$325.9) |
| Health Adv | 26.54 20.74 | 74.07 57.88 | 47.78 37.34 | 74.34 58.09 | N/A N/A | N/A N/A | | ual Gain/(Loss) ets at EOY | \$4.4 \$73.3 | \$3.3 \$76.6 | \$4.9 \$81.5 | \$7.7 \$89.2 |
| Novasys HD PPO | 20.74 | 57.88 37.76 | 37.34 24.37 | 58.09 37.91 | N/A N/A | N/A N/A | | Assets | \$73.3 | \$76.6 | \$81.5 \$49.0 | \$89.2 \$54.8 |
| HD PPO | 13.53 | 31.76 | 24.37 | 37.91 | N/A | N/A | Net A | 133513 | \$44.6 | \$45.9 | \$49.0 | ຈ ວ4.8 |





Option 1 - Baseline

CHEIRON

Participant Contributions

H-scali

| ALLOCATED RESERVES | | | | | | | | | | | | | |
|--------------------------------------|------------------|-----------------------|-----------------------|----------------------|--|--|--|--|--|--|--|--|--|
| ASE -PYE | 2010 | 2011 | 2012 | 2013 | | | | | | | | | |
| Actives - 12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | | | | | | | | | |
| Retiree NME -12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | | | | | | | | | |
| Retiree ME -12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | 0040 | | | | | | | | | |
| PSE PYE | 2010 | 2011 | 2012 | 2013 | | | | | | | | | |
| PSE PYE Actives - 9/30 | 2010 \$2.00 | 2011 \$1.20 | 2012 \$0.80 | 2013 \$0.0 | | | | | | | | | |
| | | | | | | | | | | | | | |
| Actives - 9/30 | \$2.00 | \$1.20 | \$0.80 | \$0.0 | | | | | | | | | |
| Actives - 9/30 Retiree NME -12/31 | \$2.00 \$2.20 | \$1.20 \$1.32 | \$0.80 \$0.88 | \$0.0 \$0.0 | | | | | | | | | |

| RETIREE SUBSIDY FROM ACTIVES | | | | | | | | | | | | |
|------------------------------|---------|---------|---------|---------|--|--|--|--|--|--|--|--|
| PSE | \$11.20 | \$11.20 | \$11.20 | \$11.20 | | | | | | | | |

| | STATE/EMPLOYER FUNDING | | | | | | | | | | | | |
|--------------------|----------------------------|----------------------|----------------------|----------------------|--|--|--|--|--|--|--|--|--|
| ASE | 2010 | 2011 | 2012 | 2013 | | | | | | | | | |
| Base Contr. | \$390 | \$390 | \$390 | \$390 | | | | | | | | | |
| % for Ee | 76% | 75% | 75% | 75% | | | | | | | | | |
| % for Dep | 51% | 50% | 50% | 50% | | | | | | | | | |
| | | | | | | | | | | | | | |
| PSE | 2010 | 2011 | 2012 | 2013 | | | | | | | | | |
| PSE Base Contr. | <mark>2010</mark> \$131 | 2011 \$131 | 2012 \$131 | 2013 \$131 | | | | | | | | | |
| | \$131 | - | - | | | | | | | | | | |
| Base Contr. | \$131 \$35.0 | \$131 | \$131 | \$131 | | | | | | | | | |

| RATES | 2011 | Acti | ves | Participant Contrib. | | Financial Foreca | st: | PSE | | |
|------------|--------|--------|----------|----------------------|-----|-------------------------|------------------------|---------|---------|---------|
| | | | PS | SE | | | Plan Year Ending | 2010 | 2011 | 2012 |
| BASELINE | Ee | Ee/Sp | Ee/Ch(n) | Fam | N/A | N/A | Avg # Enrolled | 72,090 | 72,101 | 72,101 |
| Health Adv | 152.70 | 721.46 | 406.06 | 723.40 | N/A | N/A | | | | |
| Novasys | 173.34 | 779.06 | 443.22 | 781.20 | N/A | N/A | Income (in millions) | | | |
| HD PPO | 48.20 | 429.94 | 217.98 | 430.84 | N/A | N/A | - State/District | \$120.5 | \$120.9 | \$120.9 |
| REVISED | | | | | | | - Active Contribution | 131.3 | 145.4 | 163.6 |
| Health Adv | 182.73 | 801.73 | 458.59 | 804.16 | N/A | N/A | - Retiree Contribution | 14.1 | 21.5 | 24.5 |
| Novasys | 197.57 | 843.14 | 485.31 | 845.72 | N/A | N/A | - Other Income | 1.5 | 1.1 | 1.1 |
| HD PPO | 65.22 | 473.91 | 247.10 | 475.17 | N/A | N/A | Total Income | \$267.4 | \$288.9 | \$310.1 |
| CHANGE | | | | | | | Total Claims & Exp. | \$263.0 | \$285.5 | \$305.2 |
| Health Adv | 30.03 | 80.27 | 52.53 | 80.76 | N/A | N/A | Annual Gain/(Loss) | \$4.4 | \$3.3 | \$4.9 |
| Novasys | 24.23 | 64.08 | 42.09 | 64.52 | N/A | N/A | Assets at EOY | \$73.3 | \$76.6 | \$81.5 |
| HD PPO | 17.02 | 43.97 | 29.12 | 44.33 | N/A | N/A | Net Assets | \$44.6 | \$45.9 | \$49.0 |





Option 1 – Baseline

| Actives | Medical | Prescription Drug | Corp Health | Retirement Subsidy | Total Monthly Premium | Act 1842 Contrib. | Act 1421 Contrib. | Res. Alloc. | School District Contrib. | 2011 Total EE Cost | 2010 Total EE Cost | Change in F (\$/% | | Most Recent Enrollment |
|----------------------------|----------|----------------------|----------------|-----------------------|-----------------------------|----------------------|----------------------|----------------|--------------------------------|-----------------------|-----------------------|----------------------|-----|------------------------------|
| Health Advantage | | | | | | | | | | | | | | |
| Employee Only | \$300.42 | \$80.32 | \$6.04 | \$11.20 | \$397.98 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$182.73 | \$152.69 | \$30.04 | 20% | 30,233 |
| Employee & Spouse | 838.14 | 224.10 | 9.08 | 11.20 | 1,082.53 | 102.40 | 43.89 | 3.51 | 131.00 | 801.73 | 721.45 | 80.28 | 11% | 1,596 |
| Employee & Child(ren) | 540.73 | 144.57 | 7.86 | 11.20 | 704.36 | 78.45 | 33.63 | 2.69 | 131.00 | 458.59 | 406.05 | 52.54 | 13% | 5,116 |
| Family | 841.12 | 224.89 | 13.08 | 11.20 | 1,090.29 | 106.04 | 45.45 | 3.63 | 131.00 | 804.16 | 723.40 | 80.76 | 11% | 1,831 |
| Est. Monthly Cost (\$ mil) | \$14.7 | \$3.9 | \$0.3 | \$0.4 | \$19.4 | \$2.5 | \$1.1 | \$0.1 | \$5.1 | \$10.6 | | | | 38,776 |
| Novasys | | | | | | | | | | | | | | |
| Employee Only | \$315.26 | \$80.32 | \$6.04 | \$11.20 | \$412.82 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$197.57 | \$173.33 | \$24.24 | 14% | 3,009 |
| Employee & Spouse | 879.56 | 224.10 | 9.08 | 11.20 | 1,123.94 | 102.40 | 43.89 | 3.51 | 131.00 | 843.14 | \$779.05 | 64.09 | 8% | 114 |
| Employee & Child(ren) | 567.44 | 144.57 | 7.86 | 11.20 | 731.08 | 78.45 | 33.63 | 2.69 | 131.00 | 485.31 | \$443.21 | 42.10 | 9% | 515 |
| Family | 882.68 | 224.89 | 13.08 | 11.20 | 1,131.84 | 106.04 | 45.45 | 3.63 | 131.00 | 845.72 | \$781.20 | 64.52 | 8% | 191 |
| Est. Monthly Cost (\$ mil) | \$1.5 | \$0.4 | \$0.0 | \$0.0 | \$2.0 | \$0.2 | \$0.1 | \$0.0 | \$0.5 | \$1.1 | | | | 3,829 |
| Novasys HD PPO | | | | | | | | | | | | | | |
| Employee Only | \$207.61 | \$55.62 | \$6.04 | \$11.20 | \$280.47 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$65.22 | \$48.19 | \$17.03 | 35% | 1,834 |
| Employee & Spouse | 579.24 | 155.18 | 9.08 | 11.20 | 754.70 | 102.40 | 43.89 | 3.51 | 131.00 | 473.91 | 429.93 | 43.98 | 10% | 155 |
| Employee & Child(ren) | 373.70 | 100.11 | 7.86 | 11.20 | 492.87 | 78.45 | 33.63 | 2.69 | 131.00 | 247.10 | 217.98 | 29.12 | 13% | 234 |
| Family | 581.30 | 155.72 | 13.08 | 11.20 | 761.30 | 106.04 | 45.45 | 3.63 | 131.00 | 475.17 | 430.84 | 44.33 | 10% | 292 |
| Est. Monthly Cost (\$ mil) | \$0.7 | \$0.2 | \$0.0 | \$0.0 | \$1.0 | \$0.2 | \$0.1 | \$0.0 | \$0.3 | \$0.4 | | | | 2,515 |
| Total (Monthly) (\$ mil) | \$17.0 | \$4.5 | \$0.3 | \$0.5 | \$22.3 | \$2.9 | \$1.3 | \$0.1 | \$5.9 | \$12.1 | | | | 45,120 |
| Est Annual Cost (\$ mil) | \$203.6 | \$54.2 | \$3.7 | \$6.1 | \$267.5 | \$35.0 | \$15.0 | \$1.2 | \$70.9 | \$145.4 | | | | |





Option 2 - Full Credibility to Novasys/HDPPO

CHEIRON

Rating Options

H-scall

| CLAIMS | & EXPENS | & EXPENSES RATING FACTORS | | | | S | INCURRE |) EXPERI | ENCE PE | RIOD | | |
|-----------------------|------------------|---------------------------|------------------|------------------------|--------------|------------|---------|--------------------------------|-------------|-------------|-------------|-------------|
| Blend ASE & P | SE | | | Use Prior Tier Factors | | | | | ASE | PSE | | |
| Non-Med. Re | tirees | Yes | | If no, facto | or approac | h: | 1 | Start: | Jan-09 | Jan-09 | | |
| Medicare Ret | tirees | Yes | | 1 = By T | ier; 2 = By | Member | Status | End: | Dec-09 | Dec-09 | | |
| Combine NM R | et with Active | es | | lf 2, blen | nd children | | Yes | | | | | |
| ASE | | No | | | | | - | | Assu | mptions | | |
| PSE | | No | | Rate Plans | s Separate | ly | Yes | | 2010 | 2011 | 2012 | 2013 |
| | | - | | lf no, use | separate fa | actors for | : | Inv Inc. | 0.0% | 0.0% | 0.0% | 0.0% |
| Blend Novasys | & HDPPO | No | | Combine | e ASE and | PSE | No | Salary | 0.0% | 0.0% | 0.0% | 0.0% |
| If yes, Novasy | /s chg (ASE) | 0.0% | | Benefit I | Factor Diffe | erences | No | Trends: | | | | |
| If yes, Novasy | /s chg (PSE) | 4.0% | | Geograp | hic Differ | ences | No | Medical | 7.0% | 7.0% | 7.0% | 7.0% |
| | | | | Demogra | aphic Diffe | erences | No | Medicare | 5.0% | 5.0% | 5.0% | 5.0% |
| Manual Detail | Override | No | C | Basis fo | r Demog. F | Factors: | 1 | Rx | 9.0% | 9.0% | 9.0% | 9.0% |
| | | - | | 1 = Age | /Gender; 2 | = Risk So | ores | Other | 0.0% | 0.0% | 0.0% | 0.0% |
| C DETAILE | D EXPERIE | NCE TES | STING | | То | PSE Active | Rates | - | | | | |
| RATES | 2011 | Act | ives | Т | otal Rate | • | Fin | ancial Forecas | st: | PSE | | |
| | | | PSI | Ξ | | | Plan | Year Ending | 2010 | 2011 | 2012 | 2013 |
| CURRENT | Ee | Ee/Sp | Ee/Ch(n) | Fam | N/A | N/A | Avg | # Enrolled | 72,090 | 72,101 | 72,101 | 72,101 |
| Health Adv | 371.44 | 1,008.46 | 656.58 | 1,015.95 | N/A | N/A | | | | | | |
| Novasys | 392.08 | 1,066.06 | 693.74 | 1,073.75 | N/A | N/A | Inco | me (in millions) | | | | |
| HD PPO | 266.94 | 716.94 | 468.50 | 723.39 | N/A | N/A | | te/District | \$120.5 | \$120.9 | \$120.9 | \$120.9 |
| REVISED | | | | | | | | ive Contribution | 131.3 | 145.3 | 163.5 | 183.4 |
| Health Adv Novasys | 397.98 451.83 | 1,082.53 | 704.36 801.29 | 1,090.29 1.241.07 | N/A N/A | N/A N/A | | iree Contribution er Income | 14.1 1.5 | 21.5 1.1 | 24.5 1.1 | 27.9 1.2 |
| HD PPO | 225.21 | 600.53 | 393.41 | 606.58 | N/A | N/A | | l Income | \$267.4 | \$288.8 | \$310.0 | \$333.4 |
| CHANGE | 22,3,21 | 000.33 | 555.41 | 000.30 | IV/A | N/A | | l Claims & Exp. | (\$263.0) | (\$285.5) | (\$305.2) | (\$325.9) |
| Health Adv | 26.54 | 74.07 | 47.78 | 74.34 | N/A | N/A | | ual Gain/(Loss) | \$4.4 | \$3.3 | \$4.8 | \$7.6 |
| Novasys | 59.75 | 166.72 | 107.55 | 167.32 | N/A | N/A | | ets at EOY | \$73.3 | \$76.5 | \$81.3 | \$88.9 |
| HD PPO | (41.73) | (116.41) | (75.09) | (116.81) | N/A | N/A | | Assets | \$44.6 | \$45.8 | \$48.8 | \$54.4 |
| | | | | | | | | | | | | |





Option 2 - Full Credibility to Novasys/HDPPO

CHEIRON

Participant Contributions

H-scali

| | ALLOCATE | ED RESERV | /ES | |
|--------------------|----------|-----------|--------|--------|
| ASE -PYE | 2010 | 2011 | 2012 | 2013 |
| Actives - 12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Retiree NME -12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Retiree ME -12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| PSE PYE | 2010 | 2011 | 2012 | 2013 |
| Actives - 9/30 | \$2.00 | \$1.20 | \$0.80 | \$0.0 |
| Retiree NME -12/31 | \$2.20 | \$1.32 | \$0.88 | \$0.0 |
| Retiree ME -12/31 | \$1.80 | \$1.08 | \$0.72 | \$0.0 |

| | RETIREE SUBSI | DY FROM | ACTIVES | |
|-----|---------------|---------|---------|---------|
| PSE | \$11.20 | \$11.20 | \$11.20 | \$11.20 |

| | STATE/EN | IPLOYER F | UNDING | |
|-----------------|----------|-----------|--------|--------|
| ASE | 2010 | 2011 | 2012 | 2013 |
| Base Contr. | \$390 | \$390 | \$390 | \$390 |
| % for Ee | 76% | 75% | 75% | 75% |
| % for Dep | 51% | 50% | 50% | 50% |
| PSE | 2010 | 2011 | 2012 | 2013 |
| Base Contr. | \$131 | \$131 | \$131 | \$131 |
| Act 1842(\$mil) | • • • • | \$35.0 | \$35.0 | \$35.0 |
| | | | | |
| Act 1421(\$mil) | \$15.0 | \$15.0 | \$15.0 | \$15.0 |
| Other(\$mil) | \$0.0 | \$0.0 | \$0.0 | \$0.0 |

| RATES | 2011 | Acti | ves | Part | icipant Con | trib. | Financial Foreca | st: | PSE | |
|------------|---------|----------|----------|----------|-------------|-------|-------------------------|---------|---------|---------|
| | | | PS | SE | | | Plan Year Ending | 2010 | 2011 | 2012 |
| BASELINE | Ee | Ee/Sp | Ee/Ch(n) | Fam | N/A | N/A | Avg # Enrolled | 72,090 | 72,101 | 72,101 |
| Health Adv | 152.70 | 721.46 | 406.06 | 723.40 | N/A | N/A | | | | |
| Novasys | 173.34 | 779.06 | 443.22 | 781.20 | N/A | N/A | Income (in millions) | | | |
| HD PPO | 48.20 | 429.94 | 217.98 | 430.84 | N/A | N/A | - State/District | \$120.5 | \$120.9 | \$120.9 |
| REVISED | | | | | | | - Active Contribution | 131.3 | 145.3 | 163.5 |
| Health Adv | 182.73 | 801.73 | 458.59 | 804.16 | N/A | N/A | - Retiree Contribution | 14.1 | 21.5 | 24.5 |
| Novasys | 236.58 | 951.98 | 555.53 | 954.94 | N/A | N/A | - Other Income | 1.5 | 1.1 | 1.1 |
| HD PPO | 9.96 | 319.74 | 147.64 | 320.45 | N/A | N/A | Total Income | \$267.4 | \$288.8 | \$310.0 |
| CHANGE | | | | | | | Total Claims & Exp. | \$263.0 | \$285.5 | \$305.2 |
| Health Adv | 30.03 | 80.27 | 52.53 | 80.76 | N/A | N/A | Annual Gain/(Loss) | \$4.4 | \$3.3 | \$4.8 |
| Novasys | 63.24 | 172.92 | 112.31 | 173.74 | N/A | N/A | Assets at EOY | \$73.3 | \$76.5 | \$81.3 |
| HD PPO | (38.24) | (110.20) | (70.34) | (110.39) | N/A | N/A | Net Assets | \$44.6 | \$45.8 | \$48.8 |





Option 2 - Full Credibility to Novasys/HDPPO

| Actives | Medical | Prescription Drug | Corp Health | Retirement Subsidy | Total Monthly Premium | Act 1842 Contrib. | Act 1421 Contrib. | Res. Alloc. | School District Contrib. | 2011 Total EE Cost | 2010 Total EE Cost | Change in F (\$/% | | Most Recent Enrollment |
|----------------------------|----------|----------------------|----------------|-----------------------|-----------------------------|----------------------|----------------------|----------------|--------------------------------|-----------------------|-----------------------|----------------------|------|------------------------------|
| Health Advantage | | | | | | | | | | | | | | |
| Employee Only | \$300.42 | \$80.32 | \$6.04 | \$11.20 | \$397.98 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$182.73 | \$152.69 | \$30.04 | 20% | 30,233 |
| Employee & Spouse | 838.14 | 224.10 | 9.08 | 11.20 | 1,082.53 | 102.40 | 43.89 | 3.51 | 131.00 | 801.73 | 721.45 | 80.28 | 11% | 1,596 |
| Employee & Child(ren) | 540.73 | 144.57 | 7.86 | 11.20 | 704.36 | 78.45 | 33.63 | 2.69 | 131.00 | 458.59 | 406.05 | 52.54 | 13% | 5,116 |
| Family | 841.12 | 224.89 | 13.08 | 11.20 | 1,090.29 | 106.04 | 45.45 | 3.63 | 131.00 | 804.16 | 723.40 | 80.76 | 11% | 1,831 |
| Est. Monthly Cost (\$ mil) | \$14.7 | \$3.9 | \$0.3 | \$0.4 | \$19.4 | \$2.5 | \$1.1 | \$0.1 | \$5.1 | \$10.6 | | | | 38,776 |
| Novasys | | | | | | | | | | | | | | |
| Employee Only | \$354.27 | \$80.32 | \$6.04 | \$11.20 | \$451.83 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$236.58 | \$173.33 | \$63.25 | 36% | 3,009 |
| Employee & Spouse | 988.40 | 224.10 | 9.08 | 11.20 | 1,232.78 | 102.40 | 43.89 | 3.51 | 131.00 | 951.98 | \$779.05 | 172.93 | 22% | 114 |
| Employee & Child(ren) | 637.66 | 144.57 | 7.86 | 11.20 | 801.29 | 78.45 | 33.63 | 2.69 | 131.00 | 555.53 | \$443.21 | 112.32 | 25% | 515 |
| Family | 991.90 | 224.89 | 13.08 | 11.20 | 1,241.07 | 106.04 | 45.45 | 3.63 | 131.00 | 954.94 | \$781.20 | 173.74 | 22% | 191 |
| Est. Monthly Cost (\$ mil) | \$1.7 | \$0.4 | \$0.0 | \$0.0 | \$2.1 | \$0.2 | \$0.1 | \$0.0 | \$0.5 | \$1.3 | | | | 3,829 |
| Novasys HD PPO | | | | | | | | | | | | | | |
| Employee Only | \$152.35 | \$55.62 | \$6.04 | \$11.20 | \$225.21 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$9.96 | \$48.19 | (\$38.23) | -79% | 1,834 |
| Employee & Spouse | 425.07 | 155.18 | 9.08 | 11.20 | 600.53 | 102.40 | 43.89 | 3.51 | 131.00 | 319.74 | 429.93 | (110.19) | -26% | 155 |
| Employee & Child(ren) | 274.24 | 100.11 | 7.86 | 11.20 | 393.41 | 78.45 | 33.63 | 2.69 | 131.00 | 147.64 | 217.98 | (70.34) | -32% | 234 |
| Family | 426.58 | 155.72 | 13.08 | 11.20 | 606.58 | 106.04 | 45.45 | 3.63 | 131.00 | 320.45 | 430.84 | (110.39) | -26% | 292 |
| Est. Monthly Cost (\$ mil) | \$0.5 | \$0.2 | \$0.0 | \$0.0 | \$0.8 | \$0.2 | \$0.1 | \$0.0 | \$0.3 | \$0.2 | | | | 2,515 |
| Total (Monthly) (\$ mil) | \$17.0 | \$4.5 | \$0.3 | \$0.5 | \$22.3 | \$2.9 | \$1.3 | \$0.1 | \$5.9 | \$12.1 | | | | 45,120 |
| Est Annual Cost (\$ mil) | \$203.5 | \$54.2 | \$3.7 | \$6.1 | \$267.4 | \$35.0 | \$15.0 | \$1.2 | \$70.9 | \$145.3 | | | | |





Option 3 – Baseline with Non-Medicare Retirees Blended

CHEIRON

Rating Options

H-scall

| CLAIMS | S & EXPENSES RATING FACTORS | | | | S | INCURRED |) EXPERI | ENCE PE | RIOD | | | |
|-------------------|-------------------------------|----------|------------------|----------------|--------------|------------|----------|--------------------------------|--------------------|----------------------|----------------------|--------------------|
| Blend ASE & P | SE | | | Use Prior | Tier Factor | s | Yes | | ASE | PSE | | |
| Non-Med. Re | tirees | No | | If no, facto | or approac | h: | 1 | Start: | Jan-09 | Jan-09 | | |
| Medicare Ret | irees | Yes | | 1 = By T | ier; 2 = By | Member | Status | End: | Dec-09 | Dec-09 | | |
| Combine NM R | et with Active | es | | If 2, bler | nd children | | Yes | | | | | |
| ASE | | No | ' | | | | | | Assu | mptions | | |
| PSE | | Yes | | Rate Plan | s Separate | ly | Yes | | 2010 | 2011 | 2012 | 2013 |
| | | | | lf no, use | separate fa | actors for | : | Inv Inc. | 0.0% | 0.0% | 0.0% | 0.0% |
| Blend Novasys | & HDPPO | Yes | | Combin | e ASE and | PSE | No | Salary | 0.0% | 0.0% | 0.0% | 0.0% |
| If yes, Novasy | vs chg (ASE) | 0.0% | | Benefit I | Factor Diffe | erences | No | Trends: | | | | |
| If yes, Novasy | vs chg (PSE) | 4.0% | | Geograp | ohic Differ | ences | No | Medical | 7.0% | 7.0% | 7.0% | 7.0% |
| | | | | Demogr | aphic Diffe | rences | No | Medicare | 5.0% | 5.0% | 5.0% | 5.0% |
| Manual Detail | Override | No | C | Basis fo | r Demog. F | actors: | 1 | Rx | 9.0% | 9.0% | 9.0% | 9.0% |
| | | | | 1 = Age | /Gender; 2 | = Risk So | cores | Other | 0.0% | 0.0% | 0.0% | 0.0% |
| DETAILE | C DETAILED EXPERIENCE TESTING | | | | Rates 🚽 | | | | | | | |
| RATES | 2011 | Acti | ves | т | otal Rate | | Fina | ancial Forecas | st: | PSE | | |
| | | | PSE | | | | Plan | Year Ending | 2010 | 2011 | 2012 | 2013 |
| CURRENT | Ee | Ee/Sp | Ee/Ch(n) | Fam | N/A | N/A | Avg | # Enrolled | 72,090 | 72,101 | 72,101 | 72,101 |
| Health Adv | 371.44 | 1,008.46 | 656.58 | 1,015.95 | N/A | N/A | _ | | | | | |
| Novasys | 392.08 | 1,066.06 | 693.74 | 1,073.75 | N/A | N/A | Inco | me (in millions) | | | | |
| HD PPO | 266.94 | 716.94 | 468.50 | 723.39 | N/A | N/A | | e/District | \$120.5 | \$120.9 | \$120.9 | \$120.9 |
| REVISED | | | | I | | | | ve Contribution | 131.3 | 150.7 | 169.3 | 189.7 |
| Health Adv | 406.51 416.58 | 1,106.33 | 719.71 737.84 | 1,114.17 | N/A N/A | N/A N/A | | iree Contribution er Income | 14.1 1.5 | 16.2 1.1 | 17.0 1.1 | 19.8 1.2 |
| Novasys HD PPO | | 1,134.42 | | 1,142.36 | | N/A N/A | | er income | 1.5 \$267.4 | \$288.9 | 1.1 \$308.4 | 1.2 \$331.7 |
| CHANGE | 283.07 | 761.96 | 497.55 | 768.58 | N/A | N/A | | l Claims & Exp. | \$267.4 | \$288.9 (\$285.5) | \$308.4 (\$305.2) | \$331.7 |
| Health Adv | 35.07 | 97.87 | 63.13 | 98.22 | N/A | N/A | | ial Gain/(Loss) | (\$263.0) \$4.4 | (\$285.5) \$3.4 | (\$305.2) \$3.2 | (\$325.9) \$5.8 |
| Novasys | 24.50 | 68.36 | 44.10 | 98.22 68.61 | N/A | N/A | | ets at EOY | \$73.3 | \$76.7 | \$79.9 | \$85.7 |
| HD PPO | 16.13 | 45.02 | 29.05 | 45.19 | N/A | N/A | | Assets | \$44.6 | \$45.9 | \$47.4 | \$51.3 |
| | | | | | | | | | | | | |





Option 3 – Baseline with Non-Medicare Retirees Blended

| 1 | ~ | _ | - | |
|---|----------|----|------------|--|
| - | | FI | RON | |
| | | - | The second | |
| | | | | |

Participant Contributions

H-scan

| | ALLOCAT | ED RESER | /ES | |
|--------------------------------------|------------------|-----------------------|-----------------------|----------------------|
| ASE -PYE | 2010 | 2011 | 2012 | 2013 |
| Actives - 12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Retiree NME -12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Retiree ME -12/31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| | | | | |
| | | | | |
| PSE PYE | 2010 | 2011 | 2012 | 2013 |
| PSE PYE Actives - 9/30 | 2010 \$2.00 | 2011 \$1.20 | 2012 \$0.80 | 2013 \$0.0 |
| | | | | |
| Actives - 9/30 | \$2.00 | \$1.20 | \$0.80 | \$0.0 |
| Actives - 9/30 Retiree NME -12/31 | \$2.00 \$2.20 | \$1.20 \$1.32 | \$0.80 \$0.88 | \$0.0 \$0.0 |

| | IREE 30B3 | IDY FROM | ACTIVES | |
|------------|-----------|----------|---------|---------|
| 'SE | \$11.20 | \$11.20 | \$11.20 | \$11.20 |

| ASE | 2010 | 2011 | 2012 | 2013 |
|-----------------|--------|------------|------------|--------|
| Base Contr. | \$390 | \$390 | \$390 | \$390 |
| % for Ee | 76% | 75% | 75% | 75% |
| % for Dep | 51% | 50% | 50% | 50% |
| | | | | |
| PSE | 2010 | 2011 | 2012 | 2013 |
| Base Contr. | \$131 | \$131 | \$131 | \$131 |
| Act 1842(\$mil) | \$35.0 | \$35.0 | \$35.0 | \$35.0 |
| Act 1421(\$mil) | \$15.0 | \$15.0 | \$15.0 | \$15.0 |
| Other(\$mil) | \$0.0 | \$0.0 | \$0.0 | \$0.0 |

STATE/EMPLOYER FUNDING

| RATES | 2011 | Acti | ves | Part | icipant Con | trib. | Financial Foreca | st: | PSE | |
|------------|--------|--------|----------|--------|-------------|-------|-------------------------|---------|---------|---------|
| | | | PS | SE . | | | Plan Year Ending | 2010 | 2011 | 2012 |
| BASELINE | Ee | Ee/Sp | Ee/Ch(n) | Fam | N/A | N/A | Avg # Enrolled | 72,090 | 72,101 | 72,101 |
| Health Adv | 152.70 | 721.46 | 406.06 | 723.40 | N/A | N/A | | | | |
| Novasys | 173.34 | 779.06 | 443.22 | 781.20 | N/A | N/A | Income (in millions) | | | |
| HD PPO | 48.20 | 429.94 | 217.98 | 430.84 | N/A | N/A | - State/District | \$120.5 | \$120.9 | \$120.9 |
| REVISED | | | | | | | - Active Contribution | 131.3 | 150.7 | 169.3 |
| Health Adv | 191.26 | 825.53 | 473.95 | 828.05 | N/A | N/A | - Retiree Contribution | 14.1 | 16.2 | 17.0 |
| Novasys | 201.32 | 853.62 | 492.07 | 856.23 | N/A | N/A | - Other Income | 1.5 | 1.1 | 1.1 |
| HD PPO | 67.82 | 481.16 | 251.78 | 482.45 | N/A | N/A | Total Income | \$267.4 | \$288.9 | \$308.4 |
| CHANGE | | | | | | | Total Claims & Exp. | \$263.0 | \$285.5 | \$305.2 |
| Health Adv | 38.56 | 104.07 | 67.89 | 104.65 | N/A | N/A | Annual Gain/(Loss) | \$4.4 | \$3.4 | \$3.2 |
| Novasys | 27.98 | 74.56 | 48.85 | 75.03 | N/A | N/A | Assets at EOY | \$73.3 | \$76.7 | \$79.9 |
| HD PPO | 19.62 | 51.22 | 33.80 | 51.61 | N/A | N/A | Net Assets | \$44.6 | \$45.9 | \$47.4 |





Option 3 - Baseline with Non-Medicare Retirees Blended

| Actives | Medical | Prescription Drug | Corp Health | Retirement Subsidy | Total Monthly Premium | Act 1842 Contrib. | Act 1421 Contrib. | Res. Alloc. | School District Contrib. | 2011 Total EE Cost | 2010 Total EE Cost | Change in Pr (\$/%) | | Most Recent Enrollment |
|----------------------------|----------|----------------------|----------------|-----------------------|-----------------------------|----------------------|----------------------|----------------|--------------------------------|-----------------------|-----------------------|------------------------|-----|------------------------------|
| Health Advantage | | | | | | | | | | | | | | |
| Employee Only | \$305.19 | \$84.08 | \$6.04 | \$11.20 | \$406.51 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$191.26 | \$152.69 | \$38.57 | 25% | 30,233 |
| Employee & Spouse | 851.47 | 234.58 | 9.08 | 11.20 | 1,106.33 | 102.40 | 43.89 | 3.51 | 131.00 | 825.53 | 721.45 | 104.08 | 14% | 1,596 |
| Employee & Child(ren) | 549.32 | 151.33 | 7.86 | 11.20 | 719.71 | 78.45 | 33.63 | 2.69 | 131.00 | 473.95 | 406.05 | 67.90 | 17% | 5,116 |
| Family | 854.49 | 235.40 | 13.08 | 11.20 | 1,114.17 | 106.04 | 45.45 | 3.63 | 131.00 | 828.05 | 723.40 | 104.65 | 14% | 1,831 |
| Est. Monthly Cost (\$ mil) | \$15.0 | \$4.1 | \$0.3 | \$0.4 | \$19.8 | \$2.5 | \$1.1 | \$0.1 | \$5.1 | \$11.0 | | | | 38,776 |
| Novasys | | | | | | | | | | | | | | |
| Employee Only | \$315.26 | \$84.08 | \$6.04 | \$11.20 | \$416.58 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$201.32 | \$173.33 | \$27.99 | 16% | 3,009 |
| Employee & Spouse | 879.56 | 234.58 | 9.08 | 11.20 | 1,134.42 | 102.40 | 43.89 | 3.51 | 131.00 | 853.62 | \$779.05 | 74.57 | 10% | 114 |
| Employee & Child(ren) | 567.44 | 151.33 | 7.86 | 11.20 | 737.84 | 78.45 | 33.63 | 2.69 | 131.00 | 492.07 | \$443.21 | 48.86 | 11% | 515 |
| Family | 882.68 | 235.40 | 13.08 | 11.20 | 1,142.36 | 106.04 | 45.45 | 3.63 | 131.00 | 856.23 | \$781.20 | 75.03 | 10% | 191 |
| Est. Monthly Cost (\$ mil) | \$1.5 | \$0.4 | \$0.0 | \$0.0 | \$2.0 | \$0.2 | \$0.1 | \$0.0 | \$0.5 | \$1.1 | | | | 3,829 |
| Novasys HD PPO | | | | | | | | | | | | | | |
| Employee Only | \$207.61 | \$58.22 | \$6.04 | \$11.20 | \$283.07 | \$57.59 | \$24.68 | \$1.97 | \$131.00 | \$67.82 | \$48.19 | \$19.63 | 41% | 1,834 |
| Employee & Spouse | 579.24 | 162.44 | 9.08 | 11.20 | 761.96 | 102.40 | 43.89 | 3.51 | 131.00 | 481.16 | 429.93 | 51.23 | 12% | 155 |
| Employee & Child(ren) | 373.70 | 104.79 | 7.86 | 11.20 | 497.55 | 78.45 | 33.63 | 2.69 | 131.00 | 251.78 | 217.98 | 33.80 | 16% | 234 |
| Family | 581.30 | 163.00 | 13.08 | 11.20 | 768.58 | 106.04 | 45.45 | 3.63 | 131.00 | 482.45 | 430.84 | 51.61 | 12% | 292 |
| Est. Monthly Cost (\$ mil) | \$0.7 | \$0.2 | \$0.0 | \$0.0 | \$1.0 | \$0.2 | \$0.1 | \$0.0 | \$0.3 | \$0.4 | | | | 2,515 |
| Total (Monthly) (\$ mil) | \$17.2 | \$4.7 | \$0.3 | \$0.5 | \$22.7 | \$2.9 | \$1.3 | \$0.1 | \$5.9 | \$12.6 | | | | 45,120 |
| Est Annual Cost (\$ mil) | \$206.4 | \$56.7 | \$3.7 | \$6.1 | \$272.8 | \$35.0 | \$15.0 | \$1.2 | \$70.9 | \$150.7 | | | | |





Option 3 - Baseline with Non-Medicare Retirees Blended

| Retirees | Medical | Prescription Drug | Corp Health | Medicare Retiree Subsidy | Total Monthly Premium | Subsidy from Active Employees | Reserve Allocation | | 2011 Total Cost | 2010 Total Cost | Change in I Premiums | | Most Recent Enrollment |
|----------------------------|----------|----------------------|----------------|--------------------------------|-----------------------------|-------------------------------------|-----------------------|--|--------------------|--------------------|-------------------------|------|------------------------------|
| Non-Medicare Eligible | | | | | | | | | | | | | |
| Retiree Only | \$310.40 | \$85.91 | \$6.04 | \$11.20 | \$413.55 | \$0.00 | \$57.89 | | \$355.65 | \$527.62 | (\$171.97) | -33% | 1,686 |
| Retiree & NME SP | 865.99 | 239.69 | 9.08 | 11.20 | 1,125.96 | 0.00 | 57.89 | | 1,068.07 | 1,213.72 | (145.65) | -12% | 201 |
| Retiree & Child(ren) | 558.69 | 154.63 | 7.86 | 11.20 | 732.38 | 0.00 | 57.89 | | 674.49 | 939.28 | (264.79) | -28% | 11 |
| Retiree & NME SP & CH | 869.07 | 240.53 | 13.08 | 11.20 | 1,133.88 | 0.00 | 57.89 | | 1,075.98 | 1,900.80 | (824.82) | -43% | 2 |
| Retiree & ME SP | 472.04 | 85.91 | 6.04 | 11.20 | 575.19 | 0.00 | 57.89 | | 517.30 | 674.59 | (157.29) | -23% | - |
| Retiree & ME SP & CH | 719.55 | 154.63 | 7.86 | 11.20 | 893.24 | 0.00 | 57.89 | | 835.34 | 1,087.73 | (252.39) | -23% | - |
| Est. Monthly Cost (\$ mil) | \$0.7 | \$0.2 | \$0.0 | \$0.0 | \$0.9 | \$0.0 | \$0.1 | | \$0.8 | | | | 1,900 |
| Medicare Eligible | | | | | | | | | | | | | |
| Retiree Only | \$173.52 | Not Offered | Not Offered | | \$173.52 | \$101.02 | \$17.26 | | \$55.24 | \$50.92 | \$4.32 | 8% | 4,635 |
| Retiree & NME SP | 729.12 | \$153.78 | Not Offered | | 882.90 | 101.02 | 17.26 | | 764.61 | 716.78 | 47.83 | 7% | 134 |
| Retiree & Child(ren) | 421.82 | 68.72 | Not Offered | | 490.54 | 101.02 | 17.26 | | 372.25 | 450.43 | (78.18) | -17% | 13 |
| Retiree & NME SP & CH | 732.19 | 154.62 | Not Offered | | 886.81 | 101.02 | 17.26 | | 768.53 | 1,116.29 | (347.76) | -31% | 3 |
| Retiree & ME SP | 329.75 | Not Offered | Not Offered | | 329.75 | 101.02 | 17.26 | | 211.47 | 190.03 | 21.44 | 11% | 426 |
| Retiree & ME SP & CH | 332.83 | 0.84 | Not Offered | | 333.67 | 101.02 | 17.26 | | 215.38 | 589.53 | (374.15) | -63% | 2 |
| Total Monthly Cost | \$1.1 | \$0.0 | | | \$1.1 | \$0.5 | \$0.1 | | \$0.5 | | | | 5,213 |
| Total (Est. Monthly) | \$1.8 | \$0.2 | \$0.0 | \$0.0 | \$2.0 | \$0.5 | \$0.2 | | \$1.3 | | | | 7,113 |
| Total (Est. Annual) | \$21.1 | \$2.6 | \$0.1 | \$0.3 | \$24.1 | \$6.3 | \$2.4 | | \$15.4 | | | | |





| | Tota | I Monthly Prer | nium | 2010-2011 T | otal Cost (to F | Participants) |
|----------------------------|------------|----------------|------------|-------------|-----------------|---------------|
| | Option 1 - | Option 2 - | Option 3 - | Option 1 - | Option 2 - | Option 3 - |
| Actives | Baseline | Full Cred | Blend Ret. | Baseline | Full Cred | Blend Ret. |
| Health Advantage | | | | | | |
| Employee Only | \$397.98 | \$397.98 | \$406.51 | \$182.73 | \$182.73 | \$191.26 |
| Employee & Spouse | 1,082.53 | 1,082.53 | 1,106.33 | 801.73 | 801.73 | 825.53 |
| Employee & Child(ren) | 704.36 | 704.36 | 719.71 | 458.59 | 458.59 | 473.95 |
| Family | 1,090.29 | 1,090.29 | 1,114.17 | 804.16 | 804.16 | 828.05 |
| Est. Monthly Cost (\$ mil) | \$19.4 | \$19.4 | \$19.8 | \$10.6 | \$10.6 | \$11.0 |
| Novasys | | | | | | |
| Employee Only | \$412.82 | \$451.83 | \$416.58 | \$197.57 | \$236.58 | \$201.32 |
| Employee & Spouse | 1,123.94 | 1,232.78 | 1,134.42 | 843.14 | 951.98 | 853.62 |
| Employee & Child(ren) | 731.08 | 801.29 | 737.84 | 485.31 | 555.53 | 492.07 |
| Family | 1,131.84 | 1,241.07 | 1,142.36 | 845.72 | 954.94 | 856.23 |
| Est. Monthly Cost (\$ mil) | \$2.0 | \$2.1 | \$2.0 | \$1.1 | \$1.3 | \$1.1 |
| Novasys HD PPO | | | | | | |
| Employee Only | \$280.47 | \$225.21 | \$283.07 | \$65.22 | \$9.96 | \$67.82 |
| Employee & Spouse | 754.70 | 600.53 | 761.96 | 473.91 | 319.74 | 481.16 |
| Employee & Child(ren) | 492.87 | 393.41 | 497.55 | 247.10 | 147.64 | 251.78 |
| Family | 761.30 | 606.58 | 768.58 | 475.17 | 320.45 | 482.45 |
| Est. Monthly Cost (\$ mil) | \$1.0 | \$0.8 | \$1.0 | \$0.4 | \$0.2 | \$0.4 |
| Total (Monthly) (\$ mil) | \$22.3 | \$22.3 | \$22.7 | \$12.1 | \$12.1 | \$12.6 |
| Est Annual Cost (\$ mil) | \$267.5 | \$267.4 | \$272.8 | \$145.4 | \$145.3 | \$150.7 |



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Appendix A – 2009-2010 Final Rate Details

| Actives | Medical | Prescription Drug | Corp Health | Retirement Subsidy | Total Monthly Premium | Act 1842 Contrib. | Act 1421 Contrib. | Res. Alloc. | School District Contrib. | 2010 Total EE Cost | 2009 Total EE Cost | Change in Premiums | | Most Recent Enrollment |
|----------------------------|----------|----------------------|----------------|-----------------------|-----------------------------|----------------------|----------------------|----------------|--------------------------------|-----------------------|-----------------------|-----------------------|------|------------------------------|
| Health Advantage | | | | | | | | | | | | | | |
| Employee Only | \$282.49 | \$71.70 | \$6.04 | \$11.20 | \$371.43 | \$58.93 | \$25.42 | \$3.39 | \$131.00 | \$152.69 | \$180.36 | (\$27.67) | -15% | 28,411 |
| Employee & Spouse | 788.13 | 200.04 | 9.08 | 11.20 | 1,008.45 | 104.77 | 45.20 | 6.03 | 131.00 | 721.45 | 770.62 | (49.17) | -6% | 1,640 |
| Employee & Child(ren) | 508.46 | 129.05 | 7.86 | 11.20 | 656.57 | 80.27 | 34.63 | 4.62 | 131.00 | 406.05 | 434.58 | (28.53) | -7% | 4,902 |
| Family | 790.93 | 200.74 | 13.08 | 11.20 | 1,015.95 | 108.50 | 46.81 | 6.24 | 131.00 | 723.40 | 773.30 | (49.90) | -6% | 1,801 |
| Est. Monthly Cost (\$ mil) | \$13.2 | \$3.4 | \$0.2 | \$0.4 | \$17.3 | \$2.4 | \$1.1 | \$0.1 | \$4.8 | \$8.8 | | | | 36,754 |
| Novasys | | | | | | | | | | | | | | |
| Employee Only | \$303.13 | \$71.70 | \$6.04 | \$11.20 | \$392.07 | \$58.93 | \$25.42 | \$3.39 | \$131.00 | \$173.33 | \$185.30 | (\$11.97) | -6% | 3,740 |
| Employee & Spouse | 845.73 | 200.04 | 9.08 | 11.20 | 1,066.05 | 104.77 | 45.20 | 6.03 | 131.00 | 779.05 | 784.42 | (5.37) | -1% | 164 |
| Employee & Child(ren) | 545.62 | 129.05 | 7.86 | 11.20 | 693.73 | 80.27 | 34.63 | 4.62 | 131.00 | 443.21 | 443.48 | (0.27) | 0% | 704 |
| Family | 848.73 | 200.74 | 13.08 | 11.20 | 1,073.75 | 108.50 | 46.81 | 6.24 | 131.00 | 781.20 | 787.14 | (5.94) | -1% | 274 |
| Est. Monthly Cost (\$ mil) | \$1.9 | \$0.4 | \$0.0 | \$0.1 | \$2.4 | \$0.3 | \$0.1 | \$0.0 | \$0.6 | \$1.3 | | | | 4,882 |
| Novasys HD PPO | | | | | | | | | | | | | | |
| Employee Only | \$200.04 | \$49.65 | \$6.04 | \$11.20 | \$266.93 | \$58.93 | \$25.42 | \$3.39 | \$131.00 | \$48.19 | \$99.84 | (\$51.65) | -52% | 1,493 |
| Employee & Spouse | 558.13 | 138.52 | 9.08 | 11.20 | 716.93 | 104.77 | 45.20 | 6.03 | 131.00 | 429.93 | 545.98 | (116.05) | -21% | 117 |
| Employee & Child(ren) | 360.08 | 89.36 | 7.86 | 11.20 | 468.50 | 80.27 | 34.63 | 4.62 | 131.00 | 217.98 | 289.66 | (71.68) | -25% | 191 |
| Family | 560.11 | 139.00 | 13.08 | 11.20 | 723.39 | 108.50 | 46.81 | 6.24 | 131.00 | 430.84 | 547.86 | (117.02) | -21% | 215 |
| Est. Monthly Cost (\$ mil) | \$0.6 | \$0.1 | \$0.0 | \$0.0 | \$0.7 | \$0.1 | \$0.1 | \$0.0 | \$0.3 | \$0.3 | | | | 2,016 |
| Total (Monthly) (\$ mil) | \$15.7 | \$3.9 | \$0.3 | \$0.5 | \$20.4 | \$2.9 | \$1.3 | \$0.2 | \$5.7 | \$10.4 | | | | 43,652 |
| Est Annual Cost (\$ mil) | \$188.1 | \$47.3 | \$3.6 | \$5.9 | \$244.9 | \$34.8 | \$15.0 | \$2.0 | \$68.6 | \$124.5 | | | | |





Appendix B Assumptions & Methods

Total Rate Projection Methodology:

The H-Scan model methodology includes several options when projecting rates. First, choose a period for the per member per month (PMPM) experience period. These claims are trended to the projection period, which is the year starting 10/1/2010 for PSE Actives or the year starting 1/1/2011 for PSE Retirees, using the trend factors below (or those input by the user of H-scan). Next, decide which groups to combine for rating. This includes the options of whether or not to blend ASE and PSE, Actives and Non-Medicare Eligible (NME) Retirees, and NovaSys and NovaSys HD. Once the rating groups are set, decide on the appropriate tiering factors, primarily deciding whether or not to use the current tiering factors. The resulting rates will reflect the decisions displayed in the Rating Options. For expenses, we relied on actual negotiated vendor fees plus estimated EBD expenses.

Total Rate Projection Assumptions:

Population Projection:

Same as Enrollment on 12/31/2009

| Investment return*: | | 0% | | | | | | | |
|---------------------|--------------|------------------|---------|--------|-------------------------|-------------------|--------------|-------|----------|
| Annual Trend*: | | Health Advantage | NovaSys | HD PPO | ARHealth Retirees | Behavioral Health | Pharmacy 199 | Life | Expenses |
| n | on-Medicare: | 7.00% | 7.00% | 7.00% | Use either Medicare | 0.00% | 9.00% | 0.00% | 0.00% |
| | Medicare: | 5.00% | 5.00% | 5.00% | or Non-Medicare Factors | 0.00% | 9.00% | 0.00% | 0.00% |

* Unless otherwise shown in the screen capture.

Historical Benefit Adjustment Factors applied to the PMPM cost for 2011 benefits. These factors were developed by the prior actuary.

| ASE non-Medicare 2 | 008: 0.9780 | 0.9780 | 0.9193 | Use either Medicare | 1.000 | 1.000 | 1.000 |
|------------------------|--------------------|--------|--------|-------------------------|-------|-------|-------|
| PSE non-Medicare 2 | 008: 0.9776 | 0.9776 | 0.9168 | or Non-Medicare Factors | 1.000 | 1.000 | 1.000 |
| ASE/PSE non-Medicare 2 | 1.0105 | 1.0105 | 1.0105 | | 1.000 | 1.000 | 1.000 |
| ASE / PSE Medicare 2 | 1.0650 | N/A | N/A | Use either Medicare | 1.000 | 1.000 | 1.000 |
| ASE / PSE Medicare 2 | 1.0650 | N/A | N/A | or Non-Medicare Factors | 1.000 | 1.000 | 1.000 |
| | | | | | | | |

| Benefit Ratio: | Health Advantage | HA or NovaSys | | HD PPO | | Medicare |
|------------------------------------|------------------|----------------|--------|--------------|------------|--------------------|
| | or NovaSys | Pharmacy | HD PPO | Pharmacy | Medicare * | Pharmacy * |
| PSE | 0.8310 | 0.6900 | 0.6870 | 0.5200 | | |
| * reflects Medicare Parts A, B, D. | | | | | | |
| Expenses: | Actives | Actives | | Retirees | Retirees | Actives & Retirees |
| Per Subscriber Per Month | Health Advantage | <u>NovaSys</u> | | Non-Medicare | Medicare | EBD* |
| PSE Actual 2009 | \$26.09 | \$13.92 | | \$20.14 | \$14.96 | \$8.97 |
| PSE Actual 2010 | \$27.13 | \$13.90 | | \$20.74 | \$15.41 | \$6.21 |
| PSE Trended 2011 | \$27.13 | \$13.90 | | \$20.74 | \$15.41 | \$6.21 |

* Assumed to include UAM expenses (both Rx and Medical), EAP, weight management, smoking cessation, and Integrail cost.

Rx Rebates:

The assumed Rx Rebates for PSE are 0%. The actual Rx Rebates based on the 2009 plan year are 2%.

Part D Subsidy:

PSE - N/A

Seasonality:

We have not used seasonality factors, instead we are requiring that the base and projected period be for an annual period.



Appendix B Assumptions & Methods (continued)

Used for Incurred Claims Development:

Method: We calculated the Paid-to-Date claims by using individual claims and eligibility databases. To determinate the relationship and family tiers, we link each claim to the eligibility database. Also, we use the Plan ID in the eligibility data to determine whether a member should be considered as part of the Active, Non-Medicare Retiree or Medicare Retiree Plan. Finally, we applied the below completion factors to the Paid-to-Date claims to calculate the Incurred claims.

| PSE | Januarv-09 | Health Advantage 0.989 | <u>NovaSys</u> 0.999 | HD PPO 0.998 | Pharmacy 1.000 | Medicare Retirees 0.989 | Medicare Retirees 1.000 | Retirees 0.983 | <u>Retirees</u> Not Applicable |
|-----------------------|------------|---|-------------------------|--------------------------|----------------------|----------------------------|----------------------------|-------------------|-----------------------------------|
| | | | | | | ARHealth Non- | Pharmacy non- | Medicare | Medicare |
| | | | | | | | | ARHealth | Pharmacy |
| | | 2008 to December 31, 2 | | | | ······ | | | , ., |
| | | , | | | e with service dates | from January 1, 2008 to | December 31, 2009 ar | nd process date | es from January 1. |
| Completion Factors: | | December 31, 2009 to c | | | ce dates nom Janua | Ty 1, 2008 to December | 51, 2009 and process (| Jales II UIII Jan | Jary 1, 2006 to |
| Completion Fosteres | | For Hoolth Advantage | vo upod the data from | a log roporto with convi | an datan from Janua | ry 1, 2008 to December | 21 2000 and process | datas from lon | uon (1, 2009 to |
| NovaSys and Pharmacy: | | | | | cess dates from Jan | uary 1, 2008 to Decembe | er 31, 2009. | | |
| Health Advantage: | | Service dates from Janu 2009 have the same pai | | | cess dates from Jan | uary 1, 2008 to Novembe | er 30, 2009, assuming | November 200 | 9 and December |
| Paid-to-Date Claims: | | | | | | | | | |

| January-09 | 0.989 | 0.999 | 0.998 | 1.000 | 0.989 | 1.000 | 0.983 | Not Applicable |
|--------------|-------|-------|-------|-------|-------|-------|-------|----------------|
| February-09 | 0.987 | 0.998 | 0.998 | 1.000 | 0.987 | 1.000 | 0.982 | Not Applicable |
| March-09 | 0.987 | 0.996 | 0.994 | 1.000 | 0.987 | 1.000 | 0.981 | Not Applicable |
| April-09 | 0.985 | 0.985 | 0.993 | 1.000 | 0.985 | 1.000 | 0.977 | Not Applicable |
| May-09 | 0.979 | 0.981 | 0.991 | 1.000 | 0.979 | 1.000 | 0.973 | Not Applicable |
| June-09 | 0.978 | 0.974 | 0.981 | 1.000 | 0.978 | 1.000 | 0.967 | Not Applicable |
| July-09 | 0.968 | 0.967 | 0.955 | 1.000 | 0.968 | 1.000 | 0.961 | Not Applicable |
| August-09 | 0.955 | 0.955 | 0.944 | 1.000 | 0.955 | 1.000 | 0.951 | Not Applicable |
| September-09 | 0.932 | 0.936 | 0.930 | 1.000 | 0.932 | 1.000 | 0.924 | Not Applicable |
| October-09 | 0.865 | 0.898 | 0.878 | 1.000 | 0.865 | 1.000 | 0.876 | Not Applicable |
| November-09 | 0.717 | 0.749 | 0.725 | 1.000 | 0.717 | 1.000 | 0.700 | Not Applicable |
| December-09 | 0.239 | 0.225 | 0.150 | 1.000 | 0.239 | 1.000 | 0.050 | Not Applicable |
| | | | | | | | | |

Note that Life and Behavioral health are insured. Therefore, no completion factors are needed. Actual premium was used and trended.

Allocation of Rate Methodology:

Once the total rates are developed, we split the contributions to cover the rates first by removing the costs that have already been legislated to be covered from reserves. We then allow the user to select the methodology for allocating the remainder of the rates. The total actual cost may be somewhat impacted by the desired allocation as participant selection of Plan option and coverage could be impacted.

Rate Allocation Assumptions:

| | Actives (10/1 - 9/30) | Retirees (1/1-12/31) |
|--|-----------------------|----------------------|
| Previously adopted reserves allocations: | | |
| PSE 2010: | \$2.00 | \$2.20 |
| PSE 2011: | \$1.20 | \$1.32 |
| PSE 2012: | \$0.80 | \$0.88 |
| | | |

| <u>PSE *</u> | Amount in | \$ Millons |
|---|-----------|------------|
| Legislature: | \$50 | \$50 |
| Act 1842 | \$35 | \$35 |
| Act 1421 | \$15 | \$15 |
| Interest Income: | \$0 | \$0 |
| Active Employee Subsidy: | \$6 | \$6 |
| * Unless otherwise shown in the screen capture. | | |

