EXHIBIT C2

State of Arkansas Employee Benefits Division

Premium Equivalent Rates and Employee / Retiree Contributions

Arkansas Legislative Council Meeting Arkansas State Employees (ASE) and Public-School Employees (PSE)

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23 AUGUST 2023



Agenda

- 2024 Budget and Employee Contribution Considerations ASE
- 2024 Budget and Employee Contribution Considerations PSE
- 2024 Preliminary Proposed Base Rates
- Qualified High Deductible Health Plans
- Appendix
 - Assumptions and Methodology



2024 Budget and Employee Contribution Considerations – ASE

2024 Proposed Initiatives

ASE

- Calendar / Plan Year 2024 Initiatives
 - Continue 5-year transition of employee contributions to follow best practices from a financial and risk management perspective and become market competitive
 - Plan design changes for the Classic plan to maintain status as a qualified high deductible plan



ASE – Active (Employee Contributions)

| Active Employees | 2023 # of Employees | 2023 Employee Contributions | 2024 Employee Contributions (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change | 2023 vs 2022 \$ Change |
|-----------------------|------------------------|--------------------------------|--|--------------------------|---------------------------|---------------------------|
| Premium | | | | | | |
| Employee Only | 11,286 | \$172.00 | \$162.14 | -5.7% | (\$9.86) | (\$4.20) |
| Employee + Spouse | 1,551 | \$494.22 | \$474.24 | -4.0% | (\$19.98) | (\$9.04) |
| Employee + Child(ren) | 4,172 | \$309.74 | \$311.02 | 0.4% | \$1.28 | \$8.04 |
| Family | 1,477 | \$630.52 | \$613.76 | -2.7% | (\$16.76) | \$1.76 |
| Classic | | | | | | |
| Employee Only | 1,583 | \$98.70 | \$85.52 | -13.4% | (\$13.18) | (\$7.98) |
| Employee + Spouse | 189 | \$320.24 | \$289.64 | -9.6% | (\$30.60) | (\$20.80) |
| Employee + Child(ren) | 464 | \$180.18 | \$172.72 | -4.1% | (\$7.46) | (\$1.60) |
| Family | 254 | \$400.26 | \$367.46 | -8.2% | (\$32.80) | (\$15.86) |
| Basic | | | | | | |
| Employee Only | 1,726 | \$0.00 | \$0.00 | N/A | \$0.00 | \$0.00 |
| Employee + Spouse | 137 | \$180.22 | \$142.34 | -21.0% | (\$37.88) | (\$29.00) |
| Employee + Child(ren) | 225 | \$76.36 | \$62.72 | -17.9% | (\$13.64) | (\$8.48) |
| Family | 157 | \$214.60 | \$170.70 | -20.5% | (\$43.90) | (\$28.20) |



ASE – Non-Medicare Eligible Retiree (Retiree Contributions)

| Non-Medicare Eligible (NME) Retirees | 2023 # of Retirees | 2023 Retiree Contributions | 2024 Retiree Contributions (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change | 2023 vs 2022 \$ Change |
|---|-----------------------|-------------------------------|---|--------------------------|---------------------------|---------------------------|
| Premium | | | | | | |
| Retiree Only | 1,404 | \$322.08 | \$331.06 | 2.8% | \$8.98 | \$13.68 |
| Retiree + NME Spouse | 217 | \$830.80 | \$861.76 | 3.7% | \$30.96 | \$41.43 |
| Retiree + Child(ren) | 88 | \$591.34 | \$607.24 | 2.7% | \$15.90 | \$21.45 |
| Retiree + NME Spouse + Child(ren) | 38 | \$1,081.06 | \$1,093.86 | 1.2% | \$12.80 | \$30.22 |
| Retiree + ME Spouse | 43 | \$618.17 | \$666.34 | 7.8% | \$48.17 | \$22.24 |
| Retiree + ME Spouse + Child(ren) | 4 | \$887.30 | \$942.52 | 6.2% | \$55.22 | \$29.88 |
| Retiree + ME Spouse (MAPD) | 91 | \$338.64 | \$348.38 | 2.9% | \$9.74 | N/A |
| Retiree + ME Spouse + Child(ren) (MAPD) | 4 | \$607.92 | \$624.56 | 2.7% | \$16.64 | N/A |
| Classic | | | | | | |
| Retiree Only | 81 | \$234.59 | \$226.48 | -3.5% | (\$8.11) | (\$4.30) |
| Retiree + Spouse | 14 | \$637.27 | \$638.68 | 0.2% | \$1.41 | \$10.15 |
| Retiree + Child(ren) | 3 | \$451.68 | \$449.04 | -0.6% | (\$2.64) | \$1.72 |
| Family | 5 | \$835.35 | \$817.14 | -2.2% | (\$18.21) | (\$2.83) |
| Basic | | | | | | |
| Retiree Only | 57 | \$165.34 | \$144.08 | -12.9% | (\$21.26) | (\$18.12) |
| Retiree + Spouse | 10 | \$482.03 | \$461.34 | -4.3% | (\$20.69) | (\$13.30) |
| Retiree + Child(ren) | 2 | \$339.95 | \$323.46 | -4.9% | (\$16.49) | (\$13.05) |
| Family | 2 | \$637.64 | \$596.64 | -6.4% | (\$41.00) | (\$27.23) |



ASE – Medicare Eligible Retiree (Retiree Contributions)

| Medicare Eligible (ME) Retirees | 2023 # of Retirees | 2023 Retiree Contributions | 2024 Retiree Contributions (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change | 2023 vs 2022 \$ Change |
|-----------------------------------|-----------------------|-------------------------------|---|--------------------------|---------------------------|---------------------------|
| Primary Plan - EBD Offering | | | | | | |
| Retiree Only | 2,822 | \$211.85 | \$233.04 | 10.0% | \$21.19 | \$18.73 |
| Retiree + NME Spouse | 78 | \$720.46 | \$792.50 | 10.0% | \$72.04 | \$46.37 |
| Retiree + Child(ren) | 19 | \$480.83 | \$528.92 | 10.0% | \$48.09 | \$26.22 |
| Retiree + NME Spouse + Child(ren) | 7 | \$970.63 | \$1,035.22 | 6.7% | \$64.59 | \$35.07 |
| Retiree + ME Spouse | 993 | \$507.52 | \$558.28 | 10.0% | \$50.76 | \$44.87 |
| Retiree + ME Spouse + Child(ren) | 11 | \$776.53 | \$854.18 | 10.0% | \$77.65 | \$52.39 |
| Medicare Eligible (ME) Retirees | | | | | | |
| MAPD - New Offering* | | | | | | |
| Retiree Only | 5,601 | \$16.53 | \$17.03 | 3.0% | \$0.50 | N/A |
| Retiree + NME Spouse | 161 | \$525.31 | \$548.02 | 4.3% | \$22.71 | N/A |
| Retiree + Child(ren) | 37 | \$285.86 | \$293.52 | 2.7% | \$7.66 | N/A |
| Retiree + NME Spouse + Child(ren) | 9 | \$775.57 | \$780.14 | 0.6% | \$4.57 | N/A |
| Retiree + ME Spouse | 1,609 | \$33.06 | \$34.06 | 3.0% | \$1.00 | N/A |
| Retiree + ME Spouse + Child(ren) | 17 | \$302.43 | \$310.84 | 2.8% | \$8.41 | N/A |



2024 Budget and Employee Contribution Considerations – PSE

2024 Proposed Initiatives

PSE

- Calendar / Plan Year 2024 Initiatives
 - Continue 5-year transition of employee contributions to follow best practices from a financial and risk management perspective and become market competitive
 - Plan design changes for the Classic plan to maintain status as a qualified high deductible plan



PSE – Active (Employee Contributions)

| Active Employees | 2023 # of Employees | 2023 Employee Contributions | 2024 Employee Contributions (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change | 2023 vs 2022 \$ Change |
|-----------------------|------------------------|--------------------------------|--|--------------------------|---------------------------|---------------------------|
| Premium | | | | | | |
| Employee Only | 11,284 | \$221.10 | \$201.96 | -8.7% | (\$19.14) | (\$12.36) |
| Employee + Spouse | 260 | \$806.66 | \$706.92 | -12.4% | (\$99.74) | (\$74.54) |
| Employee + Child(ren) | 2,178 | \$496.95 | \$457.28 | -8.0% | (\$39.67) | (\$23.59) |
| Family | 546 | \$848.74 | \$779.68 | -8.1% | (\$69.06) | (\$34.70) |
| Classic | | | | | | |
| Employee Only | 14,888 | \$94.83 | \$88.38 | -6.8% | (\$6.45) | (\$1.19) |
| Employee + Spouse | 1,724 | \$386.95 | \$347.76 | -10.1% | (\$39.19) | (\$17.67) |
| Employee + Child(ren) | 6,581 | \$215.40 | \$209.30 | -2.8% | (\$6.10) | \$6.98 |
| Family | 3,773 | \$414.77 | \$391.88 | -5.5% | (\$22.89) | \$6.45 |
| Basic | | | | | | |
| Employee Only | 4,518 | \$54.31 | \$43.24 | -20.4% | (\$11.07) | (\$6.95) |
| Employee + Spouse | 260 | \$291.61 | \$241.58 | -17.2% | (\$50.03) | (\$31.17) |
| Employee + Child(ren) | 714 | \$161.38 | \$140.02 | -13.2% | (\$21.36) | (\$10.48) |
| Family | 464 | \$306.68 | \$262.12 | -14.5% | (\$44.56) | (\$18.94) |



PSE – Non-Medicare Eligible Retiree (Retiree Contributions)

| Non-Medicare Eligible (NME) Retirees | 2023 # of Retirees | 2023 Retiree Contributions | 2024 Retiree Contributions (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change | 2023 vs 2022 \$ Change |
|---|-----------------------|-------------------------------|---|--------------------------|---------------------------|---------------------------|
| Premium | | | | | | |
| Retiree Only | 271 | \$601.18 | \$528.96 | -12.0% | (\$72.22) | (\$39.96) |
| Retiree + NME Spouse | 10 | \$1,384.57 | \$1,246.62 | -10.0% | (\$137.95) | (\$72.61) |
| Retiree + Child(ren) | 5 | \$1,104.50 | \$971.80 | -12.0% | (\$132.70) | (\$88.10) |
| Retiree + NME Spouse + Child(ren) | 1 | \$1,871.20 | \$1,650.92 | -11.8% | (\$220.28) | (\$137.44) |
| Retiree + ME Spouse | 38 | \$762.11 | \$696.78 | -8.6% | (\$65.33) | (\$33.01) |
| Retiree + ME Spouse + Child(ren) | 2 | \$1,265.47 | \$1,139.64 | -9.9% | (\$125.83) | (\$81.11) |
| Retiree + ME Spouse (MAPD) | 32 | \$609.68 | \$538.00 | -11.8% | (\$71.68) | N/A |
| Retiree + ME Spouse + Child(ren) (MAPD) | 2 | \$1,113.68 | \$981.36 | -11.9% | (\$132.32) | N/A |
| Classic | | | | | | |
| Retiree Only | 2,117 | \$277.46 | \$252.18 | -9.1% | (\$25.28) | \$4.16 |
| Retiree + Spouse | 328 | \$612.46 | \$599.54 | -2.1% | (\$12.92) | \$46.68 |
| Retiree + Child(ren) | 63 | \$485.58 | \$460.78 | -5.1% | (\$24.80) | \$15.76 |
| Family | 40 | \$791.00 | \$759.94 | -3.9% | (\$31.06) | \$44.80 |
| Basic | | | | | | |
| Retiree Only | 472 | \$154.70 | \$133.54 | -13.7% | (\$21.16) | \$6.20 |
| Retiree + Spouse | 86 | \$329.75 | \$334.40 | 1.4% | \$4.65 | \$60.03 |
| Retiree + Child(ren) | 22 | \$268.93 | \$261.68 | -2.7% | (\$7.25) | \$30.41 |
| Family | 18 | \$408.05 | \$409.56 | 0.4% | \$1.51 | \$72.33 |



PSE – Medicare Eligible Retiree (Retiree Contributions)

| Medicare Eligible (ME) Retirees | 2023 # of Retirees | 2023 Retiree Contributions | 2024 Retiree Contributions (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change | 2023 vs 2022 \$ Change |
|-----------------------------------|-----------------------|-------------------------------|---|--------------------------|---------------------------|---------------------------|
| Primary Plan - EBD Offering | | | | | | |
| Retiree Only | 8,158 | \$110.89 | \$121.98 | 10.0% | \$11.09 | \$10.11 |
| Retiree + NME Spouse | 53 | \$783.92 | \$765.18 | -2.4% | (\$18.74) | \$0.00 |
| Retiree + Child(ren) | 8 | \$544.22 | \$520.62 | -4.3% | (\$23.60) | (\$212.88) |
| Retiree + NME Spouse + Child(ren) | 4 | \$1,383.88 | \$1,254.48 | -9.4% | (\$129.40) | (\$137.60) |
| Retiree + ME Spouse | 746 | \$271.82 | \$298.10 | 9.7% | \$26.28 | \$8.78 |
| Retiree + ME Spouse + Child(ren) | 1 | \$769.96 | \$737.06 | -4.3% | (\$32.90) | (\$118.62) |
| Medicare Eligible (ME) Retirees | | | | | | |
| MAPD - New Offering* | | | | | | |
| Retiree Only | 6,493 | \$8.53 | \$9.03 | 5.9% | \$0.50 | N/A |
| Retiree + NME Spouse | 41 | \$715.32 | \$669.28 | -6.4% | (\$46.04) | N/A |
| Retiree + Child(ren) | 3 | \$398.94 | \$367.22 | -8.0% | (\$31.72) | N/A |
| Retiree + NME Spouse + Child(ren) | 1 | \$1,239.92 | \$1,102.06 | -11.1% | (\$137.86) | N/A |
| Retiree + ME Spouse | 533 | \$17.06 | \$18.06 | 5.9% | \$1.00 | N/A |
| Retiree + ME Spouse + Child(ren) | 2 | \$480.19 | \$430.84 | -10.3% | (\$49.35) | N/A |



2024 Proposed Base Rates – ASE

ASE – Active (Base Rates)

| Active Employees | 2023 # of Employees | 2023 Base Rates | 2024 Base Rates (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change |
|-----------------------|------------------------|--------------------|-------------------------------|--------------------------|---------------------------|
| Premium | | | | | |
| Employee Only | 11,286 | \$547.78 | \$563.41 | 2.9% | \$15.63 |
| Employee + Spouse | 1,551 | \$1,369.45 | \$1,408.52 | 2.9% | \$39.07 |
| Employee + Child(ren) | 4,172 | \$1,040.78 | \$1,070.48 | 2.9% | \$29.70 |
| Family | 1,477 | \$1,862.45 | \$1,915.59 | 2.9% | \$53.14 |
| Classic | | | | | |
| Employee Only | 1,583 | \$476.23 | \$489.81 | 2.9% | \$13.58 |
| Employee + Spouse | 189 | \$1,190.58 | \$1,224.52 | 2.9% | \$33.94 |
| Employee + Child(ren) | 464 | \$904.84 | \$930.64 | 2.9% | \$25.80 |
| Family | 254 | \$1,619.18 | \$1,665.36 | 2.9% | \$46.18 |
| Basic | | | | | |
| Employee Only | 1,726 | \$420.32 | \$432.30 | 2.9% | \$11.98 |
| Employee + Spouse | 137 | \$1,050.80 | \$1,080.77 | 2.9% | \$29.97 |
| Employee + Child(ren) | 225 | \$798.60 | \$821.38 | 2.9% | \$22.78 |
| Family | 157 | \$1,429.08 | \$1,469.84 | 2.9% | \$40.76 |



ASE – Non-Medicare Eligible Retiree (Base Rates)

| Non-Medicare Eligible (NME) Retirees | 2023 # of Retirees | 2023 Base Rates | 2024 Base Rates (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change |
|---|-----------------------|--------------------|-------------------------------|--------------------------|---------------------------|
| Premium | | | | | |
| Retiree Only | 1,404 | \$986.00 | \$1,014.13 | 2.9% | \$28.13 |
| Retiree + NME Spouse | 217 | \$1,972.01 | \$2,028.26 | 2.9% | \$56.25 |
| Retiree + Child(ren) | 88 | \$1,353.01 | \$1,391.61 | 2.9% | \$38.60 |
| Retiree + NME Spouse + Child(ren) | 38 | \$2,339.02 | \$2,405.74 | 2.9% | \$66.72 |
| Retiree + ME Spouse | 43 | \$1,469.05 | \$1,534.29 | 4.4% | \$65.24 |
| Retiree + ME Spouse + Child(ren) | 4 | \$1,836.06 | \$1,911.77 | 4.1% | \$75.71 |
| Retiree + ME Spouse (MAPD) | 91 | \$1,151.31 | \$1,184.44 | 2.9% | \$33.13 |
| Retiree + ME Spouse + Child(ren) (MAPD) | 4 | \$1,518.32 | \$1,561.92 | 2.9% | \$43.60 |
| Classic | | | | | |
| Retiree Only | 81 | \$857.21 | \$881.66 | 2.9% | \$24.45 |
| Retiree + Spouse | 14 | \$1,714.43 | \$1,763.31 | 2.9% | \$48.88 |
| Retiree + Child(ren) | 3 | \$1,176.28 | \$1,209.83 | 2.9% | \$33.55 |
| Family | 5 | \$2,033.50 | \$2,091.49 | 2.9% | \$57.99 |
| Basic | | | | | |
| Retiree Only | 57 | \$756.57 | \$778.15 | 2.9% | \$21.58 |
| Retiree + Spouse | 10 | \$1,513.14 | \$1,556.30 | 2.9% | \$43.16 |
| Retiree + Child(ren) | 2 | \$1,038.18 | \$1,067.79 | 2.9% | \$29.61 |
| Family | 2 | \$1,794.75 | \$1,845.94 | 2.9% | \$51.19 |



ASE – Medicare Eligible Retiree (Base Rates)

| Medicare Eligible (ME) Retirees | 2023 # of Retirees | 2023 Base Rates | 2024 Base Rates (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change |
|-----------------------------------|-----------------------|-----------------|-------------------------------|--------------------------|---------------------------|
| Primary Plan - EBD Offering | | | | | |
| Retiree Only | 2,822 | \$483.05 | \$520.16 | 7.7% | \$37.11 |
| Retiree + NME Spouse | 78 | \$1,469.06 | \$1,534.29 | 4.4% | \$65.23 |
| Retiree + Child(ren) | 19 | \$850.06 | \$897.64 | 5.6% | \$47.58 |
| Retiree + NME Spouse + Child(ren) | 7 | \$1,836.07 | \$1,911.77 | 4.1% | \$75.70 |
| Retiree + ME Spouse | 993 | \$966.10 | \$1,040.32 | 7.7% | \$74.22 |
| Retiree + ME Spouse + Child(ren) | 11 | \$1,333.11 | \$1,421.51 | 6.6% | \$88.40 |
| Medicare Eligible (ME) Retirees | | | | | |
| MAPD - New Offering* | | | | | |
| Retiree Only | 5,601 | \$165.31 | \$170.31 | 3.0% | \$5.00 |
| Retiree + NME Spouse | 161 | \$1,151.32 | \$1,184.44 | 2.9% | \$33.12 |
| Retiree + Child(ren) | 37 | \$532.32 | \$547.79 | 2.9% | \$15.47 |
| Retiree + NME Spouse + Child(ren) | 9 | \$1,518.33 | \$1,561.92 | 2.9% | \$43.59 |
| Retiree + ME Spouse | 1,609 | \$330.62 | \$340.62 | 3.0% | \$10.00 |
| Retiree + ME Spouse + Child(ren) | 17 | \$697.63 | \$718.10 | 2.9% | \$20.47 |



2024 Proposed Base Rates – PSE

PSE – Active (Base Rates)

| Active Employees | 2023 # of Employees | 2023 Base Rates | 2024 Base Rates (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change |
|-----------------------|------------------------|--------------------|-------------------------------|--------------------------|---------------------------|
| Premium | | | | | |
| Employee Only | 11,284 | \$489.36 | \$489.36 | 0.0% | \$0.00 |
| Employee + Spouse | 260 | \$1,150.00 | \$1,150.00 | 0.0% | \$0.00 |
| Employee + Child(ren) | 2,178 | \$954.25 | \$954.25 | 0.0% | \$0.00 |
| Family | 546 | \$1,614.89 | \$1,614.89 | 0.0% | \$0.00 |
| Classic | | | | | |
| Employee Only | 14,888 | \$425.44 | \$425.44 | 0.0% | \$0.00 |
| Employee + Spouse | 1,724 | \$999.78 | \$999.78 | 0.0% | \$0.00 |
| Employee + Child(ren) | 6,581 | \$829.61 | \$829.61 | 0.0% | \$0.00 |
| Family | 3,773 | \$1,403.95 | \$1,403.95 | 0.0% | \$0.00 |
| Basic | | | | | |
| Employee Only | 4,518 | \$375.49 | \$375.49 | 0.0% | \$0.00 |
| Employee + Spouse | 260 | \$882.41 | \$882.41 | 0.0% | \$0.00 |
| Employee + Child(ren) | 714 | \$732.21 | \$732.21 | 0.0% | \$0.00 |
| Family | 464 | \$1,239.13 | \$1,239.13 | 0.0% | \$0.00 |



PSE – Non-Medicare Eligible Retiree (Base Rates)

| Non-Medicare Eligible (NME) Retirees | 2023 # of Retirees | 2023 Base Rates | 2024 Base Rates (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change |
|---|-----------------------|--------------------|-------------------------------|--------------------------|---------------------------|
| Premium | | | | | |
| Retiree Only | 271 | \$880.85 | \$880.85 | 0.0% | \$0.00 |
| Retiree + NME Spouse | 10 | \$1,761.70 | \$1,761.70 | 0.0% | \$0.00 |
| Retiree + Child(ren) | 5 | \$1,213.61 | \$1,213.61 | 0.0% | \$0.00 |
| Retiree + NME Spouse + Child(ren) | 1 | \$2,094.47 | \$2,094.47 | 0.0% | \$0.00 |
| Retiree + ME Spouse | 38 | \$1,118.70 | \$1,118.70 | 0.0% | \$0.00 |
| Retiree + ME Spouse + Child(ren) | 2 | \$1,451.46 | \$1,451.46 | 0.0% | \$0.00 |
| Retiree + ME Spouse (MAPD) | 32 | \$966.16 | \$966.16 | 0.0% | \$0.00 |
| Retiree + ME Spouse + Child(ren) (MAPD) | 2 | \$1,299.74 | \$1,299.74 | 0.0% | \$0.00 |
| Classic | | | | | |
| Retiree Only | 2,117 | \$765.79 | \$765.79 | 0.0% | \$0.00 |
| Retiree + Spouse | 328 | \$1,531.58 | \$1,531.58 | 0.0% | \$0.00 |
| Retiree + Child(ren) | 63 | \$1,055.09 | \$1,055.09 | 0.0% | \$0.00 |
| Family | 40 | \$1,820.88 | \$1,820.88 | 0.0% | \$0.00 |
| Basic | | | | | |
| Retiree Only | 472 | \$675.89 | \$675.89 | 0.0% | \$0.00 |
| Retiree + Spouse | 86 | \$1,351.77 | \$1,351.77 | 0.0% | \$0.00 |
| Retiree + Child(ren) | 22 | \$931.22 | \$931.22 | 0.0% | \$0.00 |
| Family | 18 | \$1,607.11 | \$1,607.11 | 0.0% | \$0.00 |



PSE – Medicare Eligible Retiree (Base Rates)

| Medicare Eligible (ME) Retirees | 2023 # of Retirees | 2023 Base Rates | 2024 Base Rates (Proposed) | 2024 vs 2023 % Change | 2024 vs 2023 \$ Change |
|-----------------------------------|-----------------------|-----------------|-------------------------------|--------------------------|---------------------------|
| Primary Plan - EBD Offering | | | | | |
| Retiree Only | 8,158 | \$237.85 | \$240.37 | 1.1% | \$2.52 |
| Retiree + NME Spouse | 53 | \$1,118.70 | \$1,118.70 | 0.0% | \$0.00 |
| Retiree + Child(ren) | 8 | \$571.43 | \$571.43 | 0.0% | \$0.00 |
| Retiree + NME Spouse + Child(ren) | 4 | \$1,454.46 | \$1,454.46 | 0.0% | \$0.00 |
| Retiree + ME Spouse | 746 | \$475.69 | \$480.74 | 1.1% | \$5.05 |
| Retiree + ME Spouse + Child(ren) | 1 | \$808.45 | \$809.46 | 0.1% | \$1.01 |
| Medicare Eligible (ME) Retirees | | | | | |
| MAPD - New Offering* | | | | | |
| Retiree Only | 6,493 | \$85.31 | \$90.31 | 5.9% | \$5.00 |
| Retiree + NME Spouse | 41 | \$966.16 | \$966.16 | 0.0% | \$0.00 |
| Retiree + Child(ren) | 3 | \$418.89 | \$418.89 | 0.0% | \$0.00 |
| Retiree + NME Spouse + Child(ren) | 1 | \$1,301.92 | \$1,301.92 | 0.0% | \$0.00 |
| Retiree + ME Spouse | 533 | \$170.62 | \$180.62 | 5.9% | \$10.00 |
| Retiree + ME Spouse + Child(ren) | 2 | \$504.20 | \$508.44 | 0.8% | \$4.24 |



Qualified High Deductible Health Plans (HDHPs)

Qualified High Deductible Health Plans

- Plan requirements to qualify as an HDHP in 2024
 - Annual Deductible Minimum Requirements
 - Maximum Out-of-Pocket (MOOP) Requirements
 - Rev. Proc. 2023-23 IRS
- Propose increase Classic Plan family deductibles to maintain compliance with the IRS Revenue Procedure Codes

| HDHP Annual Deductible Minimum | | | | |
|--------------------------------|---------|---------|---------|--|
| Individual | | Family | | |
| 2023 | 2024 | 2023 | 2024 | |
| \$1,500 | \$1,600 | \$3,000 | \$3,200 | |

| HDHP Annual MOOP | | | | |
|------------------|-----------|----------|----------|--|
| Individual | | Family | | |
| 2023 | 2023 2024 | | 2024 | |
| \$7,500 | \$8,050 | \$15,000 | \$16,100 | |



Limitations

Paul Sakhrani and Courtney White are Members of the American Academy of Actuaries. Paul and Courtney are Fellows of the Society of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render actuarial opinion contained herein. To the best of our knowledge and belief, this analysis is complete and accurate and has been prepared in accordance with generally recognized and accepted actuarial principles and practices.

The assumptions used in the development of the 2023-2028 budgets relied on historical ASE and PSE medical and pharmacy claims from ABCBS and MedImpact, respectively; funding and plan administration from EBD; historical ASE and PSE members by benefit plan, age/gender, and by month from EBD; 2021 and 2022 ASE and PSE benefit plan summaries from EBD; 2022 fees and administrative expenses from EBD: conversations with EBD regarding the program, and actuarial judgment.

While we reviewed the ABCBS, MedImpact, and EBD information for reasonableness, we have not audited or verified this data and other information. If the underlying data or information is inaccurate or incomplete, the results of our analysis may likewise be inaccurate or incomplete.

Expected outcomes are sensitive to the underlying assumptions used. Differences between our projections and actual amounts depend on the extent to which future experience conforms to the assumptions made for this analysis. It is certain that actual experience will not conform exactly to the assumptions used in this analysis. Actual amounts will differ from projected amounts to the extent that actual experience deviates from expected experience.

Any reader of this report should possess a certain level of expertise in areas relevant to this analysis to appreciate the significance of the assumptions and the impact of these assumptions on the illustrated results. The reader should also be advised by their own actuaries or other qualified professionals competent in the subject matter of this report, so as to properly interpret the material.

The terms of Milliman's Consulting Services Agreement as a subcontractor to Health Advantage, an affiliate of ABCBS, for the State of Arkansas dated October 29, 2019 apply to this email and its use.

This presentation has been provided for the internal use of the management of the State of Arkansas Employee Benefits Division for setting the ASE and PSE budget for CY2023-CY2028. The information contained in this presentation is confidential and proprietary. This information may not be appropriate for other uses and should not be distributed to or relied on by any other parties without Milliman's prior written consent. We do not intend this information to benefit any third party even if we permit the distribution of our work product to such third party. If this analysis is distributed internally or to a third party, we request that it be distributed in its entirety.





Thank you

Courtney White, FSA, MAAA Paul Sakhrani, FSA, MAAA

Appendix

Assumptions & Methodology

Assumptions - Trend

| Division | Group | Medical Trend | Pharmacy Trend | Enrollment Trend |
|----------|-------------------|---------------|----------------|-----------------------------|
| | Active | 5.0% | 8.0% | -2% for 2023, 0% thereafter |
| ASE | Pre-65 Retirees | 5.0% | 8.0% | -2% |
| | Post-65 Retirees* | 5.0% | 8.0% | 3% |
| | Active | 6.0% | 8.0% | 0% for 2023, 2% thereafter |
| PSE | Pre-65 Retirees | 6.0% | 8.0% | 2% |
| | Post-65 Retirees* | 6.0% | 8.0% | 6% |

^{*}Post-65 Retirees enrolled in EBD's plan.



Assumptions – Post-65 Retirees MAPD

| Division | Year | Premium | |
|----------|-----------------|-----------------------|--|
| ASE | 2023 | \$165.31 | |
| ASE | 2024 and beyond | \$5 increase per year | |
| PSE | 2023 | \$85.31 | |
| PSE | 2024 and beyond | \$5 increase per year | |



Assumptions – Post-65 Retirees MAPD

| Division | Year | Premium | |
|----------|-----------------|-----------------------|--|
| ASE | 2023 | \$165.31 | |
| ASE | 2024 and beyond | \$5 increase per year | |
| PSE | 2023 | \$85.31 | |
| PSE | 2024 and beyond | \$5 increase per year | |

| | Post-65 Retiree Allocation | | | |
|------|----------------------------|---------|------|---------|
| | ASE | | PSE | |
| Year | MAPD | Primary | MAPD | Primary |
| 2023 | 65% | 35% | 50% | 50% |
| 2024 | 69% | 31% | 55% | 45% |
| 2025 | 72% | 28% | 60% | 40% |
| 2026 | 75% | 25% | 65% | 35% |
| 2027 | 78% | 22% | 70% | 30% |
| 2028 | 81% | 19% | 75% | 25% |



Assumptions – Other

- Age/Gender
 - Age/Gender factor based on Milliman Health Cost Guidelines™
- Enrollment Projections
 - Actual enrollment utilized for March 2021 through May 2023
 - Projected June 2023 based on historical patterns
 - Reduced budgeted ASE headcount by about 800 starting in July 2022 as per EBD instructions
- Program Savings
 - Program savings offset as initiatives are reflected in the claims experience
- Plan Administration Expense
 - ASE \$2.52 PMPM for CY 2023; \$2.52 PMPM CY2024
 - PSE \$1.45 PMPM for CY 2023; \$1.42 PMPM CY2024
- Administration Fees include Health Advantage, UAMS, EAP (PSE), and PCORI charges
- Wellness incentive program removed as of 2023
- Interest income yields a 2.5% return on assets
- Minimum District Funding: \$161.87 in 2020, \$164.66 in 2021, and \$168.52 in 2022, \$300.00 from January June 2023, \$234.50 from July 2023 onwards (no growth)
- Department of Education funding: total \$142M, \$35.5M paid quarterly



Methodology

- 1. Summarized and blended two experience periods (EP) at a 25/75 weighting for fee-for service (FFS) medical and pharmacy claims. Medical claims are gross of withholds. Reports reflects the timing of when EBD is expected to pay the withhold.
 - EP 1: Incurred from April 1, 2021 to March 31, 2022 and paid April 1, 2021 to May 31, 2023
 - EP 2: Incurred from April 1, 2022 to March 31, 2023 and paid April 1, 2022 to May 31, 2023
- 2. Converted the paid and incurred claims to incurred claims using completion factors. This incorporates the incurred but not reported (IBNR) claim reserve.
- 3. Summarized and blended member months at a 25/75 weighting for experience periods 1 and 2.
- 4. Divided the summarized incurred claims by the appropriate member months to calculate PMPMs.
- 5. For 2021, utilized actual claims for January 2021 to December 2021.
- 6. For 2022, utilized actual claims for January 2022 to December 2022.
- 7. 2023-2028 projected the incurred claims PMPM from the midpoint of the experience period (e.g., EP 2: October 1, 2022) to the midpoint of the contract period (e.g., August 15, 2023).
- 8. Made adjustments for seasonality, benefit changes, and age/gender mix.
- 9. Accounted for rating period fees and administrative expenses.
- 10. Where applicable, converted incurred budget to paid budget based on historical payment patterns.

