BF Committee

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Sent: Monday, April 10, 2017 4:52 PM

To: BF Committee

Subject: Budget and Finance Committee - April 13th meeting **Attachments:** Presentation COM 04 13 17 v1 for committee.pptx

Budget and Finance Committee Chair Riki Hokama,

Thank you for the opportunity to provide the committee with an update on the EUTF operations. I will presenting the attached powerpoint at the committee's April 13th meeting. I look forward to meeting you and the committee.

Sincerely,

Derek Mizuno EUTF Administrator 586-1681



Agenda

- Background
- Enrollment Trends
- Historical Maui County Costs
- Premium Trends
- Plan Changes
- OPEB
 - 1. Assets
 - 2. Liabilities
 - 3. Ways to Address the AAL

Background

Established

July 1, 2003, HRS 87-A is the governing document

Governed by

10 Trustees, 5 employer and 5 employee

Trustees vote

Each group of trustees collectively has one vote (3 trustees of the group must vote affirmatively), two votes are needed to pass a motion

Employees

State and County employees covered – 70,000 plus 60,000 dependents

Retirees

State and County retirees covered – 45,000 plus 20,000 dependents

Background

Fully Insured Plans

- Active Kaiser
 Comprehensive and Standard medical and prescription drug, chiropractic and USAble life insurance
- Retiree Kaiser Medicare Advantage and non-Medicare medical and prescription drug, UnitedHealthcare Medicare Advantage medical, chiropractic (HSTA VB only) and USAble life insurance plans

Self Insured Plans

Active and Retiree –
 prescription drug plan
 (pharmacy benefit manager
 CVS active and non-Medicare
 retirees, and SilverScript
 Medicare retirees)

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Fully Insured with One-Way Risk Sharing

- Active HMSA 90/10, 80/20, 75/25 PPO and HMO plans, Royal State supplemental medical and prescription drug, HDS dental and VSP vision plans
- Retirees HMSA Medicare and non-Medicare PPO medical, HDS dental and VSP vision plans

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Background (Active Employee Plans)

HMSA

- 90/10 PPO calendar year maximum out-of-pocket (MOOP)
 \$2,000 single/\$4,000 family medical only, 10% member cost share for most services and no in-network deductible
- 80/20 PPO calendar year MOOP \$2,500 single/\$5,000 family medical only, 20% member cost share for most services and no innetwork deductible
- 75/25 PPO calendar year MOOP \$5,000 single/\$10,000 family medical only, 25% member cost share for most services and \$300 single/\$900 family calendar year in-network deductible
- HMO benefits limited to in-network providers, calendar year MOOP \$1,500 single/\$3,000 family, fixed copayments for most services including no copayment for inpatient hospital stays and no deductible

Background (Active Employee Plans)

Kaiser

- Standard benefits limited to Kaiser except for emergency and urgent care services, calendar year MOOP \$2,500 single/\$7,500 family, higher cost share for services (e.g. 15% inpatient services) and no deductible
- Comprehensive benefits limited to Kaiser except for emergency and urgent care services, calendar MOOP \$2,000 single/\$6,000 family, lower cost for shared services including no copayment for inpatient hospital stays and no deductible

Background

How carriers are selected

- Request for proposals
- One year contracts with possible two (medical and prescription drug) or three (dental, vision and life) oneyear extensions
- Medical and prescription drug contract extensions end 12/31/17 for retirees and 6/30/18 for active employees.
 Currently in the RFP process.
- Dental, vision and life insurance contract extensions end
 12/31/18 for retirees and 6/30/19 for active employees

Active Enrollment – Medical & Drug (Maui)

| Medical, Chiro and Prescription Drug | 7/1/13 | 7/1/14 | 7/1/15 | 7/1/16 | 7/1/16 Self EE Monthly COM Most BUs | 7/1/17 Self EE Monthly COM Most BUs* |
|--------------------------------------|----------|----------|----------|----------|----------------------------------------------|-----------------------------------------------|
| HMSA HMO | 4% | 4% | 4% | 3% | \$381 | \$465 |
| HMSA 90/10 | 11 | 10 | 10 | 9 | 306 | 367 |
| HMSA 80/20 | 44 | 42 | 40 | 38 | 209 | 256 |
| Kaiser Comp | 31 | 30 | 28 | 27 | 205 | 269 |
| Kaiser Standard | 8 | 12 | 15 | 19 | 61 | 65 |
| HMSA 75/25 | 1 | 1 | 2 | 3 | 136 | 48 |
| Supplemental | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> | 17 | 17 |
| Total Maui County | 2,002 | 2,020 | 2,034 | 2,000 | | |
| Percentage Change | | 0.9% | 0.7% | -1.7% | | |
| All Employers | 51,262 | 51,718 | 51,816 | 51,844 | | |
| Percentage Change | 0.6% | 0.9% | 0.2% | 0.05% | | |

^{*}Uses same dollar employer contribution as 7/1/16 - 6/30/2017

Retiree Enrollment – Medical & Drug

(Maui)

| | 1/1/10 | 1/1/15 | 1/1/16 | 1/1/17 | 1/1/17 Self Monthly |
|----------------------|-----------|-----------|------------|------------|------------------------|
| Medical | 1/1/14 | 1/1/15 | 1/1/16 | 1/1/17 | Med & Rx |
| Maui Medicare | | | | | |
| HMSA 90/10 | 65% | 66% | 66% | 67% | \$442 |
| Kaiser Sr. Advantage | 35 | 34 | 34 | 33 | 436 |
| UHC Advantage | <u>NA</u> | 0.2 | <u>0.3</u> | <u>0.4</u> | 275 |
| Total Subscribers | 854 | 901 | 952 | 989 | |
| Percentage Change | | 5.5% | 5.7% | 3.9% | |
| Maui Non-Medicare | | | | | |
| HMSA 90/10 | 70 | 68 | 66 | 66 | 720 |
| Kaiser Comp | <u>30</u> | <u>32</u> | <u>34</u> | <u>34</u> | 720 |
| Total Subscribers | 366 | 371 | 385 | 393 | |
| Percentage Change | | 1.4% | 3.8% | 2.1% | |
| All Maui | | | | | |
| Total Subscribers | 1,220 | 1,272 | 1,337 | 1,382 | |
| Percentage Change | | 4.3% | 5.1% | 3.4% | |

Maui County Annual Costs (in millions)

| Active Employees | 6/30/13 | 6/30/14 | 6/30/15 | 6/30/16 |
|----------------------|------------|------------|------------|------------|
| Maui County costs | | | | |
| Medical and drug | \$11.1 | \$11.8 | \$13.2 | \$13.6 |
| Dental | 1.1 | 1.2 | 1.2 | 1.2 |
| Vision | 0.1 | 0.1 | 0.1 | 0.2 |
| Life | <u>0.1</u> | <u>0.1</u> | <u>0.1</u> | <u>0.1</u> |
| Total Maui County | 12.4 | 13.2 | 14.6 | 15.1 |
| Maui County increase | | 6.3% | 10.8% | 3.1% |
| Employee costs | <u>8.8</u> | <u>9.1</u> | <u>9.2</u> | <u>9.8</u> |
| Employee percentage | 41.5% | 40.7% | 38.5% | 39.3% |
| Total premiums | \$21.2 | \$22.3 | \$23.8 | \$24.9 |
| Total increase | | 5.0% | 6.8% | 4.5% |

Maui County Annual Costs (in millions)

| Retirees | 6/30/13 | 6/30/14 | 6/30/15 | 6/30/16 |
|---------------------------|------------|------------|------------|------------|
| Maui County costs | | | | |
| Medical and drug | \$9.8 | \$10.1 | \$10.4 | \$11.6 |
| Medical and drug increase | | 3.5% | 2.1% | 11.7% |
| Dental | 0.6 | 0.7 | 0.7 | 0.8 |
| Vision | 0.1 | 0.1 | 0.1 | 0.1 |
| Life | 0.0 | <u>0.1</u> | <u>0.1</u> | <u>0.1</u> |
| Maui County premiums | 10.5 | 11.0 | 11.3 | 12.6 |
| Retiree costs | 0.1 | 0.1 | 0.1 | 0.1 |
| Medicare Part B reimburse | <u>1.3</u> | <u>1.4</u> | <u>1.5</u> | <u>1.6</u> |
| Total costs | \$11.9 | \$12.5 | \$12.9 | \$14.3 |
| Total increase | | 4.8% | 2.6% | 11.4% |

Active Premium Trend (EUTF)

| EUTF Medical and Prescription Drug Plans | Premiums 1/1/12 excluding ACA and EUTF fees | Premiums 7/1/17 excluding ACA and EUTF fees | Annualized Growth (with drug) | Nat'l Trend |
|--------------------------------------------------|---------------------------------------------|---------------------------------------------|-------------------------------------|----------------|
| HMSA 90/10 medical | \$341.54 | \$534.72 | 8.5% (9.5%*) | 6.9% |
| HMSA 80/20 medical | 325.90 | 426.28 | 5.0 (6.8*) | 6.9 |
| HMSA 75/25 medical (from 7/1/13) | 307.38 | 285.76 | -1.8 (2.3*) | 6.9 |
| HMSA HMO medical | 387.86 | 631.62 | 9.3 (10.1*) | 6.3 |
| Prescription drug | 60.80 | 128.36* | 14.5* | 9.0 |
| Kaiser Comp HMO medical & drug | 430.72 | 575.66 | w/drug 5.4 | See above |
| Kaiser Standard HMO medical & drug (from 7/1/13) | 323.92 | 373.66 | w/drug 3.6 | See above |

^{*} Amount represents and percentage utilizes the composite CVS self-funded prescription drug premiums for all EUTF self-funded prescription drug plans.

Retiree Premium Trend (EUTF)

| EUTF Medical and Prescription Drug Plans | Premiums 1/1/12 excluding ACA and EUTF fees | Premiums 1/1/17 excluding ACA and EUTF fees | Annualized Growth (with drug) | Nat'l Trend |
|------------------------------------------|---------------------------------------------|---------------------------------------------|-------------------------------------|-------------------|
| Medicare | | | | |
| HMSA 90/10 medical | \$175.88 | \$223.86 | 4.9% (3.1%) | 4.2% |
| Prescription drug | 203.54 | 218.16 | 1.4 | 7.4 |
| Kaiser Comp medical & drug | 362.76 | 436.40 | w/drug 3.8 | w/drug 3.1 |
| Non-Medicare | | | | |
| HMSA 90/10 medical | 379.24 | 497.24 | 5.6 (8.0) | 6.9 |
| Prescription drug | 109.56 | 222.80 | 15.2 | 9.0 |
| Kaiser Comp medical & drug | 657.04 | 720.16 | w/drug 1.8 | HMO 6.3 Rx 9.0 |

1/1/17 Changes for Retire

Medical Coverage

EUTF Non-Medicare and Medicare HMSA Plans

- Addition of a physical exam benefit at 100% innetwork (prior to this change these plans were the only active and retiree plans without such a benefit)
- Dr. Dean Ornish program for heart disease

EUTF Kaiser Medicare Advantage Plans

Facility hospice at 100% in-network



7/1/17 Changes for Actives

- HMSA and Kaiser medical plans changes primarily relate to federal and state required changes to add gender identity coverage and to remove limitations (e.g. autism age and dollar and orthodontic services for orofacial anomalies age)
- CVS prescription drug plan separating out the drug plan for the HMSA 75/25 members. Same plan benefit (i.e. copayments, coinsurance, formularies and programs).
 - 1. 7/1/16 \$114.46 self, \$278.10 2-party & \$354.36 family
 - 2. 75/25 drug \$53.96 self, \$131.10 2-party, & \$167.06 family
 - 3. Other plans \$133.36 (60% is \$80.02), \$324.02 (60% is \$194.41) & \$412.86 (60% is \$247.72)

OPEB Background (Assets)

- OPEB stands for other postemployment benefits
- Generally, the State and counties have funded OPEB on a pay as you go basis
- 07/01/11 \$149 million of county OPEB contributions were invested in a diversified investment portfolio. Pension Consulting Alliance (also consults for the ERS) has been the investment consultant since 2011.
- Act 304, SLH 2012 allowed for the establishment of the OPEB Trust to prefund the OPEB liability and to protect the funds from creditors
- 06/30/13 OPEB Trust established by the EUTF
- The OPEB Trust is an agent multiple employer trust. Each individual employer's assets, liabilities, contributions and risks are segregated and accounted for individually
- The ERS is a cost sharing multiple employer trust. All assets, liabilities, contributions and risks are commingled.

OPEB Assets

Growth from two main sources:

- 1. Contributions from employers
- 2. Investment returns



OPEB Assets – Contributions

- Pay as you go versus annual required contribution (ARC)
- The ARC is comprised of the normal cost and amortization of the unfunded liability over a period of 30 years
- Act 268, SLH 2013 requires the employers to fully fund the ARC beginning in FY 18-19 (phase in began FY 14-15).
- As of 2/28/17, the OPEB Trust is at \$1.72 billion
- Projected to increase in 5 (6/30/21) and 10-years (6/30/26) to \$4.1 billion and \$8.4 billion, respectively.

Scenario 2 - Minimum Contribution Required by ACT 268

Over the next 22 years, the additional cost of prefinding is \$229.9 million.

However, at the end of the prefinding period, the County of Mani's projected assets are \$1.22 billion.

| Fiscal Year Ending | Payroll | Actuarial Accrued Liability (AAL) | Beginning of Year Assets | Unfunded AAL (UAAL) | Funded Ratio | Annual Required Contribution | Actual Contribution | Contribution as % of Payroll | Benefit Payment Total | Benefits as % of Payroll | Additional Cost of Prefunding | Net OPEB Obligation* |
|--------------------------|----------------|-----------------------------------------|--------------------------------|---------------------------|-----------------|------------------------------------|------------------------|------------------------------------|-----------------------------|--------------------------------|-------------------------------------|----------------------------|
| (a) | (b) | (c) | (d) | (e) | (0) | (g) | (h) | (i) | (i) | (k) | (1) | (m) |
| 2016 | \$ 165,229,000 | \$ 445,986,000 | \$ 148,983,000 | \$ 297,003,000 | 33.4% | \$ 29,229,000 | \$ 19,885,000 | 12.1% | \$ 13,913,000 | 8.4% | \$ 5,972,000 | \$ (3,308,000) |
| 2017 | 170,580,000 | 474,354,000 | 165,753,000 | 308,601,000 | 34.9% | 31,778,000 | 25,309,000 | 14.8% | 15,606,000 | 9.1% | 9,703,000 | 6,019,000 |
| 2018 | 176,356,000 | 503,654,000 | 187,398,000 | 316,256,000 | 37.2% | 32,891,000 | 29,775,000 | 16.9% | 17,309,000 | 9.8% | 12,466,000 | N/A |
| 2019 | 182,565,000 | 533,650,000 | 213,418,000 | 320,232,000 | 40.0% | 34,595,000 | 34,595,000 | 18.9% | 18,973,000 | 10.4% | 15,622,000 | N/A |
| 2020 | 188,948,000 | 564,450,000 | 244,526,000 | 319,924,000 | 43.3% | 35,787,000 | 35,787,000 | 18.9% | 20,905,000 | 11.1% | 14,882,000 | N/A |
| 2021 | 195,377,000 | 595,851,000 | 277,046,000 | 318,805,000 | 46.5% | 37,215,000 | 37,215,000 | 19.0% | 22,957,000 | 11.8% | 14,258,000 | N/A |
| 2022 | 202,096,000 | 627,805,000 | 311,197,000 | 316,608,000 | 49.6% | 38,542,000 | 38,542,000 | 19.1% | 25,186,000 | 12.5% | 13,356,000 | N/A |
| 2023 | 209,199,000 | 660,201,000 | 346,804,000 | 313,397,000 | 52.5% | 39,929,000 | 39,929,000 | 19.1% | 27,210,000 | 13.0% | 12,719,000 | N/A |
| 2024 | 216,588,000 | 693,314,000 | 384,245,000 | 309,069,000 | 55.4% | 41,368,000 | 41,368,000 | 19.1% | 29,175,000 | 13.5% | 12,193,000 | N/A |
| 2025 | 224,169,000 | 727,292,000 | 423,762,000 | 303,530,000 | 58.3% | 42,868,000 | 42,868,000 | 19.1% | 31,202,000 | 13.9% | 11,666,000 | N/A |
| 2026 | 231,972,000 | 762,162,000 | 465,500,000 | 296,662,000 | 61.1% | 44,449,000 | 44,449,000 | 19.2% | 33,212,000 | 14.3% | 11,237,000 | N/A |
| 2027 | 240,051,000 | 798,042,000 | 509,715,000 | 288,327,000 | 63.9% | 46,087,000 | 46,087,000 | 19.2% | 35,344,000 | 14.7% | 10,743,000 | N/A |
| 2028 | 248,264,000 | 834,918,000 | 556,514,000 | 278,404,000 | 66.7% | 47,815,000 | 47,815,000 | 19.3% | 37,618,000 | 15.2% | 10,197,000 | N/A |
| 2029 | 256,911,000 | 872,760,000 | 606,024,000 | 266,736,000 | 69.4% | 49,644,000 | 49,644,000 | 19.3% | 40,026,000 | 15.6% | 9,618,000 | N/A |
| 2030 | 266,070,000 | 911,552,000 | 658,400,000 | 253,152,000 | 72.2% | 51,550,000 | 51,550,000 | 19.4% | 42,478,000 | 16.0% | 9,072,000 | N/A |
| 2031 | 275,595,000 | 951,371,000 | 713,878,000 | 237,493,000 | 75.0% | 53,547,000 | 53,547,000 | 19.4% | 44,928,000 | 16.3% | 8,619,000 | N/A |
| 2032 | 285,485,000 | 992,337,000 | 772,770,000 | 219,567,000 | 77.9% | 55,648,000 | 55,648,000 | 19.5% | 47,382,000 | 16.6% | 8,266,000 | N/A |
| 2033 | 295,896,000 | 1,034,586,000 | 835,419,000 | 199,167,000 | 80.7% | 57,845,000 | 57,845,000 | 19.5% | 49,956,000 | 16.9% | 7,889,000 | N/A |
| 2034 | 306,827,000 | 1,078,146,000 | 902,064,000 | 176,082,000 | 83.7% | 60,146,000 | 60,146,000 | 19.6% | 52,450,000 | 17.1% | 7,696,000 | N/A |
| 2035 | 318,185,000 | 1,123,254,000 | 973,174,000 | 150,080,000 | 86.6% | 62,556,000 | 62,556,000 | 19.7% | 54,844,000 | 17.2% | 7,712,000 | N/A |
| 2036 | 330,022,000 | 1,170,184,000 | 1,049,278,000 | 120,906,000 | 89.7% | 65,077,000 | 65,077,000 | 19.7% | 57,240,000 | 17.3% | 7,837,000 | N/A |
| 2037 | 342,405,000 | 1,219,128,000 | 1,130,839,000 | 88,289,000 | 92.8% | 67,709,000 | 67,709,000 | 19.8% | 59,708,000 | 17.4% | 8,001,000 | N/A |
| 2038 | 355,279,000 | 1,270,222,000 | 1,218,279,000 | 51,943,000 | 95.9% | 35,523,000 | 35,523,000 | 10.0% | 62,356,000 | 17.6% | (26,833,000) | N/A |
| 2039 | 368,860,000 | 1,323,498,000 | 1,275,786,000 | 47,712,000 | 96.4% | 37,177,000 | 37,177,000 | 10.1% | 65,051,000 | 17.6% | (27,874,000) | N/A |
| 2040 | 383,109,000 | 1,379,140,000 | 1,336,241,000 | 42,899,000 | 96.9% | 38,905,000 | 38,905,000 | 10.2% | 67,754,000 | 17.7% | (28,849,000) | N/A |
| 2041 | 397,867,000 | 1,437,378,000 | 1,399,919,000 | 37,459,000 | 97.4% | 38,528,000 | 38,528,000 | 9.7% | 70,509,000 | 17.7% | (31,981,000) | N/A |
| 2042 | 413,018,000 | 1,498,413,000 | 1,464,813,000 | 33,600,000 | 97.8% | 40,340,000 | 40,340,000 | 9.8% | 73,367,000 | 17.8% | (33,027,000) | N/A |
| 2043 | 428,619,000 | 1,562,408,000 | 1,533,167,000 | 29,241,000 | 98.1% | 42,233,000 | 42,233,000 | 9.9% | 76,450,000 | 17.8% | (34,217,000) | N/A |
| 2044 | 444,672,000 | 1,629,423,000 | 1,605,074,000 | 24,349,000 | 98.5% | 44,217,000 | 44,217,000 | 9.9% | 79,624,000 | 17.9% | (35,407,000) | N/A |
| 2045 | 461,139,000 | 1,699,657,000 | 1,680,782,000 | 18,875,000 | 98.9% | 46,291,000 | 46,291,000 | 10.0% | 82,890,000 | 18.0% | (36,599,000) | N/A |
| 2046 | 477,939,000 | 1,773,330,000 | 1,760,557,000 | 12,773,000 | 99.3% | 48,461,000 | 48,461,000 | 10.1% | 86,295,000 | 18.1% | (37,834,000) | N/A |
| 2047 | 495,124,000 | 1,850,633,000 | 1,844,638,000 | 5,995,000 | 99.7% | 45,846,000 | 45,846,000 | 9.3% | 89,764,000 | 18.1% | (43,918,000) | N/A |

^{*}The Net OPEB Obligation (NOO) is as of the beginning of the fiscal year. GASB 75, which will be effective for FYE18, will require balance sheet recognition of the Net OPEB Liability. The projection includes liabilities for future employees.

OPEB Assets – Investment Returns

| • | Inve | stment hurdle: | 7.0% |
|---|------|-----------------------------------|------|
| • | Hist | orical returns | |
| | 1. | 07/01/11 – 06/30/12: | 5.9% |
| | 2. | 07/01/12 – 06/30/13: | 9.4 |
| | 3. | 07/01/13 – 06/30/14: | 15.3 |
| | 4. | 07/01/14 – 06/30/15: | 3.1 |
| | 5. | 07/01/15 – 06/30/16: | 2.6 |
| | 6. | 07/01/16 – 03/31/17 (preliminary) | 6.6 |
| | | 07/01/11 - 06/30/16 (annualized): | 7.1 |

- EUTF Investment Officer hired in August 2016 (2015 legislature)
- Act 030, SLH 2016 expanded the EUTF's permissible investments. The asset allocation was updated increasing expected returns to 7.3% from 6.4% while reducing risk, 10.9% standard deviation from 11.4%.
- With the growth in assets, lowered investment management fees from 22 basis points (0.22%) to 14 basis points (0.14%).

OPEB Assets – Investment Returns (continued)

| Strategy | Investment Vehicle | Previous | Revised |
|-------------------|-----------------------|----------|---------|
| Global Equity | Passive commingled | 43% | 38% |
| Private Equity | | | |
| Private Equity | Active separate funds | - | 10 |
| U.S. Microcap | Active separate | 9 | 7 |
| Real Estate | | | |
| Private RE | Active separate funds | - | 10 |
| REITs | Passive separate | 16 | 6 |
| Global Options | Active separate | - | 7 |
| Diversifying | | | |
| U.S. Fixed Income | Passive commingled | 15 | 3 |
| U.S. Treasuries | Passive separate | - | 7 |
| Trend Following | Active separate/comm. | - | 7 |
| TIPS | Active commingled | 17 | 5 |

OPEB Background (Liability)

- Last actuarial valuation conducted as of 07/01/15. Next one scheduled as of 07/01/17.
- Assumptions
 - 1. Utilizes the same assumptions as the ERS valuation on mortality, termination rates, retirement rates
 - 2. Future health benefit inflation
 - 3. Discount or investment return rate of 7%
- Actuarial accrued liability equals the present value of the projected employer contributions to health benefit premiums for current retirees, deferred inactive retirees and current employees (based on service earned to date).
- ERS 5-year study resulted in longer life expectancies which will increase the actuarial accrued liability (AAL) by approximately \$480 million or 3.8%.
 However, 1/1/17 retiree medical and prescription drug increases were lower than projected.

OPEB Background (Liability) (continued)

| As of 7/1/15 (millions) | State | CCON | СОН | СОМ | СОК | BWS | H-DWS | K-DWS | HART | All |
|-----------------------------------|---------|---------|-------|-------|-------|-------|-------|-------|-------|----------|
| Actuarial accrued liability (AAL) | \$9,287 | \$2,009 | \$467 | \$446 | \$221 | \$137 | \$29 | \$15 | \$4.6 | \$12,616 |
| Market value of assets | 221 | 243 | 92 | 149 | 71 | 51 | 12 | 6 | 0.1 | 844 |
| Unfunded AAL (UAAL) | 9,066 | 1,766 | 375 | 297 | 150 | 86 | 17 | 9 | 4.5 | 11,772 |
| Funded ratio | 2.4% | 12.1% | 19.6% | 33.4% | 32.0% | 37.0% | 40.2% | 40.4% | 2.1% | 6.7% |
| FY2018 ARC | \$770 | \$167 | \$38 | \$33 | \$16 | \$8 | \$2 | \$1 | \$0.6 | \$1,036 |
| FY2018 pay as you go | 399 | 88 | 19 | 17 | 9 | 7 | 1 | 0.6 | 0.1 | 541 |
| FY2018 Act 268 (80%) | 297 | 63 | 15 | 12 | 6 | 1 | 0.6 | 0.3 | 0.4 | 396 |
| 02/28/17 Mkt value | 854 | 362 | 117 | 199 | 96 | 70 | 14 | 7.2 | 0.3 | 1,719 |

EUTF Retiree Benefit

- The employer contribution is based on the base monthly contribution or BMC (HRS 87A 33-36). The BMC increases at the same rate that Medicare Part B premiums increase.
- The employer contributes a percentage of the BMC based on the hire date and years of service.
- The Medicare Part B premium reimbursement is not dependent on hire date, years of service and whether they are enrolled in plans. This represents 17% of the OPEB liability.

EUTF Retiree Benefit

| Hire Date and Years of Service | Employer Contribution %age of BMC |
|------------------------------------------------|-----------------------------------|
| 1) Hired prior to 7/1/96 | |
| < 10 years | 50% |
| 10 or more years | 100% |
| 2) Hired after 6/30/96 and before 7/1/01 | |
| < 10 years | 0% |
| 10-14 years | 50% |
| 15-24 years | 75% |
| 25 or more years | 100% |
| 3) Hired after 6/30/01 | |
| Same as 06/30/96-7/1/01 hires but self only of | COVERAGE |

Same as 06/30/96-7/1/01 hires but self only coverage

Surviving spouses of retirees step into the place of the retiree as long as they do not enter into another marriage or domestic partnership. For hires after 6/30/01, the surviving spouse receives ½ of the deceased retiree's benefit .

EUTF Retiree Benefit

| As of 1/1/17 | Kaiser | HMSA | UHC | 100% BMC* | 75% BMC* | 50% BMC* | | | | | |
|-----------------------------------------------------|---------------|--------------|------------|--------------|-------------|-------------|--|--|--|--|--|
| Medicare (including medical, Rx, dental and vision) | | | | | | | | | | | |
| Self | \$479 | \$485 | \$318 | \$670 | \$503 | \$335 | | | | | |
| 2-Party | 935 | 945 | 623 | 1,343 | 1,007 | 672 | | | | | |
| Family | 1,365 | 1,380 | NA | 1,956 | 1,467 | 978 | | | | | |
| | | | | | | | | | | | |
| Non-Medica | are (includin | g medical, I | Rx, dental | and vision) | | | | | | | |
| Self | \$763 | \$763 | NA | \$941 | \$706 | \$470 | | | | | |
| 2-Party | 1,538 | 1,486 | NA | 1,896 | 1,422 | 948 | | | | | |
| Family | 2,248 | 2,183 | NA | 2,775 | 2,081 | 1,388 | | | | | |

Ways to Address the AAL

- 1. Cleaning up enrollment
- 2. Reducing the health benefits claims trend
- 3. Cost shifting from the employers to the retirees
 - Shifting more premiums to the retirees
 - Shifting more out-of-pocket costs to the retirees
- 4. Medicare Part B reimbursements

Cleaning Up Enrollment

1. Completed projects

- Medicare Savings Program estimated savings \$358,758 annually
- Retiree dependents (student certifications) estimated savings \$3.3 million annually
- Adult disabled children estimated savings of \$210,000 annually
- Kaiser Permanente Senior Advantage plan (KPSA) –
 estimated savings of \$1.7 million annually
- Validation of deaths estimated savings \$214,000 annually

Cleaning Up Enrollment (continued)

2. Future audits

- Another Medicare Savings Program audit
- Verification that Medicare retirees are enrolled in the EUTF Medicare Part D (EGWP) plan.
- Identification and removal of surviving spouses who have remarried.
- Identification and removal of ex-spouses.
- Identification and removal of any retirees who have returned to State or county employment
- 3. Claims audits
- 4. EUTF Benefits Audit Specialist hired November 2016 (2016 legislature)

Reducing the Health Benefits Claims Trend (continued)

1. Price inflation

HMSA payment transformation

2. Utilization

- Education on how to use the benefits e.g. mail order and generic drug, emergency room utilization and advanced care planning.
- Plan design addition of annual physical examination benefit at 100%, the Dr. Dean Ornish program and advanced care planning
- Disease management programs
- Wellness programs

Shifting More Premiums to the Retirees

- 1. Over the years the legislature has reduced the benefits for new employees, most recently for new hires after 6/30/01.
 - Tier 1 (pre 7/1/96) retirees to Tier 2 (7/1/96 6/30/01) retirees was a 24% reduction in benefits.
 - Tier 2 retirees to Tier 3 (7/1/01 and later) was a 29% reduction in benefits.
 - Tier 3 normal cost is approximately 7% of payroll with a longer term rate of 10% of payroll.
- 2. The BMC serves as a cap on the employer contributions for retiree premiums and has the potential to serve as a cap on the carriers premiums. The BMC increases with Medicare Part B premiums. However, the cap was increased by the legislature effective 1/1/14.

Shifting More Out-Of-Pocket Costs to the Retiree

- Dannenberg lawsuit
- Recent changes to enhance retiree benefits –colonoscopy screenings for non-Medicare HMSA retirees, increase in the retiree dental maximum and annual physical examinations for HMSA retirees.
- UHC Medicare Advantage plan with a lower benefit.

Medicare Part B Reimbursements

- 1. Eliminate income adjustments to the Medicare Part B reimbursements (estimated \$87.5 million reduction in the AAL).
- 2. Eliminate reimbursements of spouses of self only retirees (limited savings currently but in the future, this could comprise a quarter of the Medicare Part B portion of the AAL or \$539 million)

