

# STATE OF WEST VIRGINIA



# RETIREE HEALTH BENEFIT TRUST FUND

**Quarterly Report December 31, 2014** 

**Fiscal Years 2015-2019** 

**March 2015** 



415 Main Street Reisterstown, MD 21136

Email: info@ccrcactuaries.com

Phone: 410-833-4220 Fax: 410-833-4229

Finance Board West Virginia Retiree Health Benefit Trust Fund 601 57th St., SE, Suite 2 Charleston, West Virginia 25304-2345

#### Ladies and Gentlemen:

I, Dave Bond, am a Fellow of the Society of Actuaries, a Member of the American Academy of Actuaries, and the Managing Partner in the firm of CCRC Actuaries, LLC ("CCRC Actuaries").

During the 2006 Regular Session of the West Virginia Legislature, House Bill 4654 was enacted creating the West Virginia Retiree Health Benefit Trust Fund ("Trust Fund" or "RHBT") for the purpose of providing for and administering retiree post-employment health care benefits, and the respective revenues and costs of those benefits as a cost sharing multiple employer plan. The Public Employees Insurance Agency ("PEIA"), on behalf of the Public Employees Insurance Agency Finance Board ("Board"), is responsible for the day-to-day operation of the Trust Fund, including all administrative functions.

Statutory provisions governing the Trust Fund require the actuary retained by the PEIA to provide technical advice regarding the operation of the Trust Fund. Using the actuarial assumptions most recently adopted by the Board, the actuary is required to develop actuarial valuations of normal cost, actuarial liability, actuarial value of assets, and related actuarial present values for the West Virginia plan for other post-employment benefits including health insurance. Consequently, the Board has requested CCRC Actuaries to prepare a report separating the actuarial projections for the Trust Fund from the PEIA forecast report. The West Virginia Retiree Health Benefit Trust Fund has assumed the financial liabilities of the retiree programs previously under the PEIA effective July 1, 2006.

The provisions of the Code of West Virginia ("Code"), 1931, as amended, charge the Board with the responsibility to prepare a proposed financial plan designed to generate revenues sufficient to meet all estimated program and administrative costs of the RHBT, including incurred but unreported claims, for the fiscal year for which the plan is proposed. CCRC Actuaries has been retained by the RHBT to review the proposed financial plan for FY 2016, and as supported by our work, to render an actuarial opinion stating whether the plan may be reasonably expected to generate sufficient revenues to meet estimated insurance program and administrative costs of the plan through FY 2019. Our analysis is developed on an accrued and incurred reporting basis for a projection period of five years as required by the Code.

The Code provisions also require the Board to establish and maintain a reserve fund for PEIA for the purposes of offsetting unanticipated claim losses in any fiscal year. Beginning with the Fiscal Year 2002 plan and for each succeeding fiscal year plan, the Board shall transfer ten percent of the projected total plan costs for that year into the reserve fund, which is to be certified by the actuary and included in the final, approved financial plan submitted to the Governor and Legislature in accordance with the provisions of the Code. Any moneys saved in a plan year shall be transferred into the reserve fund. At the close of any fiscal year in which the balance in the reserve fund exceeds the recommended reserve amount by fifteen percent, these excess funds shall be transferred to the West Virginia Retiree Health Benefit Trust Fund.

CCRC Actuaries has provided preliminary forecasts for fiscal years ending June 30, 2015 ("FY 2015"), June 30, 2016 ("FY 2016"), June 30, 2017 ("FY 2017"), June 30, 2018 ("FY 2018") and June 30, 2019 ("FY 2019"). Our opinion of plan adequacy is based on the projections through FY 2019 using updated future revenue and plan modifications provided by the Board in the plan adopted in December 2014.

Effective July 1, 2012, RHBT has contracted with Humana to provide a Medicare Advantage Plan ("Humana MAPD") benefit to Medicare-eligible retired employees and their Medicare-eligible dependents. Under this arrangement, Humana has assumed the financial risk of providing comprehensive medical and drug coverage with limited copayments. Non-Medicare retirees will continue enrollment in PEIA's Preferred Provider Benefit or the Managed Care Option.

Current Medicare coverages are transferred from a self-insured secondary basis by RHBT to the Humana MAPD plan. However, it should be noted that new Medicare eligible retirees, who become Medicare eligible during the calendar year, will be covered on a secondary basis by the PPB Plan until the beginning of the next calendar year.

The Medicaid / RHBT Hospital Bill ("Bill") has been extended and is anticipated to continue to provide RHBT with hospital charge savings through discounts for all retiree non-Medicare coverages. These hospital savings are assumed to increase by the medical trend assumptions in Fiscal Year 2015 and subsequently. We are assuming that the Bill will continue throughout the five year forecast period.

In reviewing the plan, CCRC Actuaries utilized information concerning the plan's prior experience, covered individuals, plan revenues, plan benefits, plan administrative costs, and other expenses. This information was developed and provided by RHBT, the plan's third party administrators and other sources. In our review, we completely relied on the accuracy of this information and did not perform any due diligence on the information. The enclosed forecasts include anticipated changes from the federal statute Patient Protection and Affordable Care Act ("PPACA") signed into law on March 23, 2010. Additional details of the benefit enhancements and costs can be found later in this report. In addition, it is noteworthy that some current RHBT members may become eligible for the West Virginia Children Health Insurance Plan effective in Fiscal Year 2015. This report does not include anticipated savings from this eligibility change since the proposal has not been finalized and approved by CMS.

In FY 2015 the Pay-Go is equivalent to \$305 per retiree per month. In future years, the Pay Go premium may increase by a maximum of 3% per retiree per year, indexed to the initial fixed subsidy determined in FY 2013. The new Pay-Go premium formula is based on the financial plan approved by the Financial Board in December 2014.

Senate Bill 469, effective July 1, 2012, amended West Virginia code (the Code) section 11-21-96 by dedicating \$30 million to be transferred annually from personal income tax previously collected for payment of the unfunded liability of the Workers' Compensation fund to the Retiree Health Benefit Trust fund (RHBT). Transfers will not commence until the Workers' Compensation fund has be certified by the Governor to the Legislature to be paid or provided for in its entirety. Thereafter, transfers will be made until the RHBT fund has been provided for in its entirety or July 1, 2037, whichever date is later. Presently RHBT estimates that the aforementioned \$30 million transfers will likely commence in 2017. All Employers will receive benefit of these contributions.

Based on our review, and subject to the conditions described herein, we believe the financial plan approved by the Board for FY 2015 through FY 2019 may be reasonably expected to generate sufficient revenues, when combined with the existing surplus, to meet estimated insurance program and administrative costs of the Trust Fund.

This conclusion is based on significant revenue increases in employer, employee, and retiree premiums in later fiscal years of the plan through FY 2019 as approved by the Board in December 2014.

The preparation of any estimate of future health costs requires consideration of a broad array of complex social and economic events. Changes in reimbursement methodology, the emergence of new and expensive medical procedures and prescription drugs options, and the continuing evolution and changes of the framework of MAPD plan and other managed care options impacting Non-Medicare retirees, as are contemplated in the Board's proposed plan, increase the level of uncertainty of such estimates. As such, the estimate costs of insurance program contain considerable uncertainty and variability and actual experience may not conform to the assumptions utilized in this report.

Respectfully,

Dave Bond, F.S.A., F.C.A., M.A.A.A.

**Managing Partner** 

Jave Bond

Chris Borcik, F.S.A., F.C.A., M.A.A.A.

Senior Actuarial Consultant

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# West Virginia Retiree Health Benefit Trust Fund Report of Independent Actuary Financial Plan for FY 2015 – FY 2019

### **OVERVIEW**

This report analyzes revenues and expenses related to funding the health insurance benefits of retired employees of the State of West Virginia and various local agencies, together with their dependents. This report is intended for the sole use of the Board, and any other use requires written approval by CCRC Actuaries.

This report was compiled utilizing claims data collected by RHBT's third party administrators through February 2015 for prescription drugs and medical claims. Enrollment data, administrative expenses, managed care capitations, and plan revenues were provided at special request from RHBT. Revenue assumptions are based on premium rates, assumed investment income and significant general and special revenue allocations provided by the Governor, some which have not been approved by the West Virginia Legislature. In addition, other information became available through presentations made at Board meetings, which has been used in arriving at our conclusions.

The Code of West Virginia establishes the actuarial reporting requirements for the Trust Fund on an incurred basis for medical claims, prescription drug claims and capitations, and on an accrued basis for administrative expenses and revenue for a period of five years. The Fund represents state and local agency retirees and their survivors. The Trust Fund is allocated its share of administrative costs from PEIA.

### **KEY ASSUMPTIONS**

### A. Enrollment Changes

The Board has requested that the projection assume retiree enrollment growth consistent with the experience of the plan. These projections assume that the Trust Fund will annually have 1,000 additional retirees. We have observed a net increase of 1,129 retirees from June 2014 to March 2015, approximating our current assumption. CCRC Actuaries has updated the claims analysis based on the enrollment through March 2015.

In aggregate, March 2015 enrollment has increased by 1,129 coverages since the end of FY 2014. Aggregate Preferred Provider Benefit ("PPB") enrollment has increased by 1,140 in total over the same period, while managed care enrollment continues to cover fewer participants, with a slight decrease of 11 coverages. For MAPD Capitations, 40,987 Medicare policyholders were projected to forecast the monthly capitation cost shown on Page 8 of this report.

The following chart summarizes the current enrollment as of the selected monthly billing dates of June 2013, June 2014 and March 2015 for purposes of comparison:

Trust Fund		Preferre	d Provider I	Benefit*	M	re	
	Coverage	Jun-13	Jun-14	Mar-15	Jun-13	Jun-14	Mar-15
Retirees	Medicare Single	17,845	18,429	18,851	60	-	
	Medicare Family	12,592	13,316	13,803	54		
	Medicare Total	30,437	31,745	32,654	114	-	-
	Non Medicare Single	3,488	3,517	3,651	151	159	156
	Non Medicare Family	4,346	4,384	4,481	185	176	168
	Non Medicare Total	7,834	7,901	8,132	336	335	324
	Retiree Total	38,271	39,646	40,786	450	335	324
	Grand Total				38,721	39,981	41,110

<sup>\*</sup> The majority of PPB is capitated through Humana. As of February 2015, there are approximately 773 Medicare retiree coverages under PEIA.

### **B.** Changes in Claim Backlog

Detail of the medical claim backlog is presented in the PEIA report titled "PEIA Financial Plan 12-31-2014 Quarterly Report".

#### C. Trend Analysis

RHBT experienced favorable medical and prescription drug trends in FY 2014, and over the past few years, trends have been beneficial to the plan. CCRC Actuaries performed the detailed medical and prescription drugs trend analysis in the report titled, "Detailed Medical and Prescription Drugs Claim Trend Report - September 2014". This report includes the detailed trend analysis of PEIA experience by medical and prescription drugs. Based on the analysis, we have decreased the FY 2015 medical claim trend to 5%. Additionally, due to PEIA's favorable prescription drug experience, we have decreased our trend assumption for all prescription drugs coverage to 8% in FY 2015.

The current projection assumes the trends on the following table:

Claim Type	Previous Assumption FY 2015 Trend	Updated Assumption FY 2015 Trend			
Non-Medicare – Medical	5.5%	5.0%			
Medicare – Medical	5.5%	5.0%			
Non-Medicare – Drugs	8.5%	8.0%			
Medicare – Drugs	8.5%	8.0%			

In addition, we have assumed that trends will increase by 0.5% in each successive fiscal year beginning in FY 2016. At the Board's request, the baseline trend assumptions have been established to reflect the most likely or expected trends.

The following chart summarizes the trend results observed for the plan using data through February 2015. It is important to note that these trends <u>have not</u> been adjusted to reflect savings as a result of the expansion of the drug rebate program or the claim savings due to changes in provider reimbursement methodologies nor changes in the benefit structure. In developing the claim cost projection, we have reflected for benefit and reimbursement changes as an adjustment to the gross trend assumption.

### **Aggregate Trust Fund Historical Trends (Retirees)**

Fiscal <u>Year</u>	Medical <u>Medicare</u>	Medical <u>Non-Medicare</u>	Drugs <u>Medicare</u>	Drugs <u>Non-Medicare</u>	<u>Total</u>
2004	9%	2%	3%	-2%	6%
2005	6%	-2%	16%	1%	8%
2006	6%	5%	11%	17%	9%
2007	6%	1%	6%	6%	5%
2008	N/A	6%	N/A	-9%	N/A
2009	N/A	-1%	N/A	5%	N/A
2010	N/A	3%	N/A	7%	N/A
2011	N/A	11%	N/A	16%	N/A
2012	-6%	-6%	2%	8%	-2%
2013	21%	-3%	-3%	-8%	-2%
2014	N/A	7%	N/A	6%	N/A
2015*	N/A	6%	N/A	8%	N/A

<sup>\*</sup> Fiscal Year 2015 results are through the first eight months ending February 2015. It should be noted that Humana's plan year starts in January in calendar year basis (not starting in July as in PEIA plan year basis) and the Medicare trends are not statistically credible.

Effective July 1, 2007, PEIA had contracted with Coventry Advantra Freedom to provide Medicare Advantage/Prescription Drug Plan ("Coventry MA and PDP") Benefits to Medicare-eligible retired employees and dependents. Under this arrangement, Coventry Advantra Freedom had assumed the financial risk of providing comprehensive medical and prescription drug coverage with limited copayments. This arrangement expired on June 30, 2010. As a result, Fiscal Year 2008 through 2011 Medicare trends are not statistically credible.

It should be noted that RHBT left the Coventry MA and PDP program as of June 30, 2012, and RHBT assigned Medicare eligible retirees to the Humana MAPD program starting July 1, 2012.

### D. Enrollment, Claim, Expense and Revenue Assumptions

Using aggregate PEIA and Trust Fund paid claim data through February 2015 for medical claims and for prescription drugs claims, average annualized incurred unit claim costs were developed for the Trust Fund for both self-funded and managed care coverages. CCRC Actuaries has developed the claim cost on an adjusted exposure basis using the respective expected claim cost for each coverage type. The adjusted exposure methodology weighs the expected claim cost under each coverage type for single, member and children, and family coverages based on observed differences in health care cost. For example, under this methodology single coverage types are given a weight of 1.0 exposure, whereas member and children coverages are given a greater weighting based on historical expected health care cost relationships. Based on this methodology, the projection of FY 2015 revenue and expenses are summarized in the following chart. It should be noted that the chart reflects per policy information.

Fiscal Yea	r 2015 Projection			Reve	nu	ie		Expenses			S	
			I	Monthly		Monthly	N	Monthly	N	Ionthly		Monthly
			Eı	mployer	$\mathbf{E}$	mployee	]	Medical		Drugs	C	apitation
Fund	Program	Policies	Pr	emiums	P	remiums		Costs		Costs*		Costs
Retiree	Medicare Humana and Express Scripts Non-Medicare	32,457 <u>8,203</u>					\$ \$	123** 711		206** 290	\$	331
	Total Non-Medicare <u>Managed Care</u> Total	40,660 <u>327</u> 40,987	\$	-	\$ \$	<ul><li>166</li><li>564</li></ul>					\$	1,151

<sup>\*</sup>Net of rebates and subsidies.

Projected plan revenues and administrative expenses were provided by RHBT. The following chart summarizes assumptions used in preparation of the attached forecasts. Both Medicare and Non-Medicare retirees premium received no increases in Fiscal Year 2015 and 2016.

### **Board Decisions – December 2014**

	Fiscal Year				
Source	2015	2016	2017	2018	2019
Additional Retiree Premium	\$0	\$0	\$17,579,942	\$10,158,800	\$16,316,446
General Revenue Transfer	\$0	\$0	\$30,000,000	\$30,000,000	\$30,000,000
Benefit Reductions/(Increase) -					
Retiree Non-Medicare	\$0	\$3,900,000	\$0	\$0	\$0
Benefit Reductions/(Increase) -					
Managed Care Capitations	\$0	\$590,621	\$0	\$0	\$0
Benefit Reductions/(Increase) -					
Humana MAPD (calendar year)	\$0	\$2,568,218	\$1,531,782	\$0	\$0
ACA Reinsurance Contributions					
(Cost)	(\$850,000)	(\$550,000)	(\$200,000)	\$0	\$0
ACA Comparative Effectiveness					
Research Fees (Cost)	(\$31,918)	(\$32,775)	(\$33,664)	(\$34,586)	(\$35,543)
Pay Go Premium Transfer	\$150,000,000	\$150,000,000	\$180,000,000	\$195,000,000	\$210,000,000
Actuarial Accrued Liability*	\$3,585,500,000	\$3,743,700,000	\$3,899,600,000	\$4,044,600,000	\$4,181,000,000
Funded Status	19.6%	19.2%	20.2%	21.3%	22.3%

<sup>\*</sup>Projected Result

<sup>\*\*</sup> As of February 2015, there are approximately 773 Medicare coverages that were not capitated through Humana.

The \$3,900,000 of Retiree Non-Medicare benefit reductions in Fiscal Year 2016 is comprised of the following:

Medical Claims (\$2.2 M)
Drug Claims (\$1.7 M)

A detailed list of the benefit reductions for the Non-Medicare Retirees as voted on by the Board consists of the following:

	<u>Savings</u>
Increase Primary Care Office Visit copayment from \$15 to \$20 per visit	\$0.15 M
Increase Specialist Office Visit copayment from \$25 to \$40 per visit	\$0.52 M
Increase deductible by \$25 for single coverage and \$50 for family coverage	\$0.26 M
Increase outpatient surgery copay from \$50 to \$100	\$0.25 M
Increase emergency room copay to \$100 with no discount	\$0.07 M
Increase family out-of-pocket maximum for PEIA PPB Plans A and D to	
twice the employee only amount	\$0.84 M
Add \$100 copay per admission to existing deductible and 20% coinsurance	
for inpatient hospital care	\$0.15 M
Increase Generic Drug Copay for 30 day supply from \$5 to \$10 and for 90	
day supply (maintenance only) from \$10 to \$20	\$1.27 M
Increase Preferred Brand Drug Copay for 30 day supply from \$15 to \$25 and	
for 90 day supply (maintenance only) from \$30 to \$50	\$0.42 M

The \$4,100,000 of Humana MAPD benefit reductions occurs in calendar year 2016, and can be translated to the following savings in FY 2016 and FY2017:

Fiscal Year 2016 \$2.57 M Fiscal Year 2017 \$1.53 M

A detailed listing of the Medicare CY 2016 benefit reductions are comprised of the following:

	<u>Savings</u>
Increase copayment for office visits PCP/Specialist from \$10/\$20 to \$20/\$40	\$2.0 M
Increase Outpatient Surgery copayment by \$50 from \$50 to \$100	\$0.3 M
Increase deductible by \$75 per person from \$25 to \$100	\$1.8 M

The Centers for Medicare & Medicaid Services ("CMS") and the United States Department of Health and Human Services ("HHS") released the final rule containing further detail and parameters related to the risk adjustment, reinsurance, and risk corridors programs in the ACA on November 26, 2012. Section 1341 of the ACA provides that health insurance issuers and third party administrators on behalf of group health plans must make payments to an applicable reinsurance entity.

Under the final rule, issuers would be required to pay a reinsurance contribution of \$5.25 per member per month to HHS in 2014. The \$5.25 contribution rate would gradually decrease in 2015 and 2016. From 2017 and beyond, no further reinsurance contributions will be collected. RHBT will not receive any benefit payments from the national reinsurance program. RHBT will be subject to paying the reinsurance contributions through FY 2017 and the projected expenses of the reinsurance contributions are included in the current financial plan. The total reinsurance contributions for the financial projection are estimated to be approximately \$1,600,000, with \$850,000 in FY 2015.

The Treasury Department and the Internal Revenue Service recently issued a final rule implementing a new tax added by the Affordable Care Act: The Comparative Effectiveness Research Fees. These fees are currently expected to be paid by health insurers and plan sponsors of self-insured group health plans.

The Affordable Care Act created a new Patient-Centered Outcomes Research Institute (PCORI) to conduct research evaluating and comparing health outcomes and assess the clinical effectiveness, risks and benefits of medical treatments. The PCORI's work will be paid for by a new Patient-Centered Outcomes Research Trust Fund, which will be funded in part through the comparative effectiveness research fees.

It is anticipated that RHBT would accrue and pay these fees in FY 2014 through FY 2019. The fee would be \$2 per member per year. The total comparative effectiveness research fees for the financial projection are estimated to be approximately \$168,000, with \$31,918 in FY 2015.

Future fiscal year State revenue increases will require legislative appropriation. Additional retiree premiums represent premiums paid by retirees either directly or through sick and annual leave conversion credits. Additionally, RHBT management has assumed that the Retiree Premium Assistance Program will grow as a direct result from the required retiree premium increases in the financial plan. The program's cost is currently projected to grow from approximately \$2.1 million in FY 2015 to approximately \$2.8 million in FY 2019, based on the Board's direction and projected retiree enrollment growth in the financial plan.

In FY 2015 the Pay-Go is equivalent to \$305 per retiree per month. In future years, the Pay Go premium may increase by a maximum of 3% per retiree per year, indexed to the initial fixed subsidy determined in FY 2013. The new Pay-Go premium formula is based on the financial plan approved by the Financial Board in December 2014.

#### E. Provider Reimbursement Changes

Effective July 1, 2012, RHBT has contracted with Humana to provide a Medicare Advantage Plan ("Humana MAPD") benefit to Medicare-eligible retired employees and their Medicare-eligible dependents. Under this arrangement, Humana has assumed the financial risk of providing comprehensive medical and drug coverage with limited copayments. Non-Medicare retirees will continue enrollment in PEIA's Preferred Provider Benefit or the Managed Care Option.

It should be noted that RHBT left the Coventry MA and PDP program as of June 30, 2012, and RHBT assigned Medicare eligible retirees to the Humana MAPD program starting July 1, 2012.

#### FISCAL YEAR 2015 FORECAST

The financial forecast for FY 2015 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2015 projects accrued revenue of \$292,346,632 and incurred plan expenses of \$271,146,632 to produce a fiscal year surplus of \$9,646,760 after the Premium Stabilization Reserve drawdown of \$11,553,240. The PEIA local and state agencies Pay Go premiums for FY 2015 are assumed to be \$150,000,000.

### **FISCAL YEAR 2016 FORECAST**

The financial forecast for FY 2016 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2016 projects accrued revenue of \$331,435,866 and incurred plan expenses of \$287,735,866 to produce a fiscal year surplus of \$16,649,505 after the Premium Stabilization Reserve drawdown of \$27,050,495. The PEIA local and state agencies Pay Go premiums for FY 2016 are assumed to be \$150,000,000.

### FISCAL YEAR 2017 FORECAST

The financial forecast for FY 2017 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2017 projects accrued revenue of \$386,815,831 and incurred plan expenses of \$312,990,504 to produce a fiscal year surplus of \$70,770,889 after the Premium Stabilization Reserve drawdown of \$3,054,438. The PEIA local and state agencies Pay Go premiums for FY 2017 are assumed to be \$180,000,000.

### **FISCAL YEAR 2018 FORECAST**

The financial forecast for FY 2018 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2018 projects accrued revenue of \$421,475,844 and incurred plan expenses of \$343,321,319 to produce a fiscal year surplus of \$71,513,831 after the Premium Stabilization Reserve drawdown of \$6,640,694. The PEIA local and state agencies Pay Go premiums for FY 2018 are assumed to be \$195,000,000.

#### FISCAL YEAR 2019 FORECAST

The financial forecast for FY 2019 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2019 projects accrued revenue of \$461,443,660 and incurred plan expenses of \$378,906,236 to produce a fiscal year surplus of \$73,427,109 after the Premium Stabilization Reserve drawdown of \$9,110,315. The PEIA local and state agencies Pay Go premiums for FY 2019 are assumed to be \$210,000,000.

### **LITIGATION**

The forecasts presented in the attached tables do not contemplate any additional revenues or expenses to be generated from litigation activities.

### **SUMMARY**

It should be noted that the aggregate PEIA and Trust Fund reserves will meet or exceed the 10% of program expense requirement under the Baseline Scenario assumptions. With projected changes to the plan as adopted in the Board, we are forecasting that the plan will meet the minimum 10% reserve target set by West Virginia Statute through the projection period ending with the Fiscal Year 2019. These projections are based on significant revenue increases as contained in the Financial Plan adopted by the Board in December 2014 and are contingent on legislative approval. These forecasts are based on assumptions including the estimated cost and savings of plan changes, expected trend levels and exposure levels. The continued enrollment changes of the managed care options, changes in physician, ambulatory and hospital provider reimbursement; possible changes in methodology of managed care premium calculation; and changes in the prescription drugs program, can be expected to further exacerbate the difficulty of projecting future medical and drugs claim levels and lags. These projections do not incorporate any anticipated effects of national or state health care reform, such as Medicare and Medicaid reform. As such, actual results deviating from those amounts projected in these pages should not be unexpected. With the legislatively mandated requirement of a five-year projection, it should be assumed that constant modifications would be required.

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE AND NON-MEDICARE

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2015

#### PERIOD 7/1/2014 - 6/30/2015

	to	7/1/2014 12/31/2014	1	1/1/2015 to 6/30/2015		TRUST Total
Revenues WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve  Total Revenue	\$	75,000,000 40,345,713 1,108,824 61,776 1,620,165 11,473,578 10,600,000 5,719,925	\$	75,000,000 40,722,374 1,105,443 61,776 1,620,165 11,473,578 10,600,000 5,833,315	\$	150,000,000 81,068,087 2,214,267 123,552 3,240,330 22,947,156 21,200,000 11,553,240 292,346,632
Program Expenses Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Medicare Medical Claims Medicare Prescription Drug Claims Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund  Total Expenses	\$	34,020,699 13,165,343 2,165,497 3,752,530 2,259,235 62,898,716 2,306,189 11,356,851 1,033,644 500,000 15,959 74,822		35,951,944 15,337,240 1,039,791 1,827,821 2,259,235 66,043,652 2,306,189 11,356,851 1,033,644 350,000 15,959 74,822	\$	69,972,643 28,502,583 3,205,288 5,580,351 4,518,469 128,942,369 4,612,378 22,713,702 2,067,288 850,000 31,918 149,643 271,146,632
Fiscal Year Results	\$	12,380,495	\$	8,819,505	\$	21,200,000
Beginning Restricted Reserve Ending Restricted Reserve Beginning Premium Stabilization Reserve PSR Addition/(Drawdown) Ending Premium Stabilization Reserve Total Beginning Plan Reserve Total Ending Plan Reserve Accrued Actuarial Liability (AAL) Funded Status					\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	634,149,243 655,349,243 57,409,182 (11,553,240) 45,855,942 691,558,426 701,205,186 3,585,500,000

#### KEY ASSUMPTIONS

REY ASSUMPTIONS										
Pay Go Monthly Premium for Actives	\$	163.04	Claim and Other Expense Trends							
Additional Retiree Premiums	\$	-	<u>Eligibility</u>	Medical	Drugs					
Pay Go PEPM Subsidy for Retirees	\$	304.97	Non-Medicare	5.0%	8.0%					
			Medicare	5.0%	8.0%					
			Capitations		-6.5%					
			Administrative Expense		4.5%					
Number of Net New Retirees		1,000	Pay Go Monthly Premium		-7.2%					

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2015

#### PERIOD 7/1/2014 - 6/30/2015

Medicare Retiree	Baseline Projection	Board Decision	Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - PPB  Retiree Premiums - MCO  Annual Required Contributions  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve	\$ 86,654,858 7,799,018 - 35,784,858 - 1,655,244 11,722,001 11,256,215 8,496,913	:	\$ 86,654,858 7,799,018 - 35,784,858 - 1,655,244 11,722,001 11,256,215 8,496,913
Total Revenue	\$ 163,369,107	\$ -	\$ 163,369,107
Program Expenses  Medicare Medical Claims  Medicare Prescription Drug Claims  Humana MAPD Program  Administration  Life Insurance  Retiree Assistance Program  ACA Reinsurance Contributions  ACA Comparative Effectiveness Research Fees  Director's Discretionary Fund	\$ 3,205,288 5,580,351 128,942,369 1,702,555 11,602,747 1,056,024 - 23,557	\$ -	\$ 3,205,288 5,580,351 128,942,369 1,702,555 11,602,747 1,056,024 - 23,557
Total Expenses	\$ 152,112,891	\$ -	\$ 152,112,891
Fiscal Year Results	\$ 11,256,216		\$ 11,256,216
Beginning Restricted Reserve	\$ 324,621,385		\$ 324,621,385
Ending Restricted Reserve	\$ 335,877,601		\$ 335,877,601
Beginning Premium Stabilization Reserve	\$ 42,564,009		\$ 42,564,009
PSR Addition/(Drawdown)	\$ (8,496,913)		\$ (8,496,913)
Ending Premium Stabilization Reserve	\$ 34,067,096		\$ 34,067,096
Total Beginning Plan Reserve	367,185,394		367,185,394
Total Ending Plan Reserve	\$ 369,944,697		\$ 369,944,697
Accrued Actuarial Liability (AAL)	\$ 3,585,500,000		\$ 3,585,500,000
Funded Status	19.6%		19.6%

#### KEY ASSUMPTIONS

KET ASSUMPTIONS										
Pay Go Monthly Premium for Actives	\$	163.04	Claim and Other Expense Trends							
Additional Retiree Premiums	\$	-	Eligibility Property of the Eligibility	Medical	Drugs					
Pay Go PEPM Subsidy for Retirees	\$	222.48	Medicare	5.0%	8.0%					
			Capitations		-6.5%					
			Administrative Expense	e	4.5%					
Number of Net New Retirees		700	Pay Go Monthly Premi	um	-7.2%					

# APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2015

#### PERIOD 7/1/2014 - 6/30/2015

Non-Medicare Retiree		Baseline Projection	Board Decision		Ending Projection
Revenues WV PEIA Pay Go Premiums Employer Premiums - PPB Employer Premiums - MCO Retiree Premiums - MCO Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve	\$	63,345,142 15,642,751 1,394,549 21,841,460 819,718 123,552 1,585,086 11,225,155 9,943,785 3,056,327	ī -	\$	63,345,142 15,642,751 1,394,549 21,841,460 819,718 123,552 1,585,086 11,225,155 9,943,785 3,056,327
Total Revenue	\$	128,977,525	\$ -	\$	128,977,525
Program Expenses  Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund  Total Expenses	\$	69,972,643 28,502,583 4,518,469 2,909,823 11,110,955 1,011,264 850,000 8,361 149,642	\$ -	\$	69,972,643 28,502,583 4,518,469 2,909,823 11,110,955 1,011,264 850,000 8,361 149,642
Fiscal Year Results	\$	9,943,785		\$	9,943,785
Beginning Restricted Reserve Ending Restricted Reserve	\$ <u>\$</u>	309,527,860 319,471,645		\$ \$	309,527,860 319,471,645
Beginning Premium Stabilization Reserve	\$	14,845,173		\$	14,845,173
PSR Addition/(Drawdown)	\$	(3,056,327)		\$	(3,056,327)
Ending Premium Stabilization Reserve	\$	11,788,846		\$	11,788,846
Total Beginning Plan Reserve		324,373,033			324,373,033
Total Ending Plan Reserve	\$	331,260,491		\$	331,260,491
Accrued Actuarial Liability (AAL)	\$	-		\$	-
Funded Status		N/A			N/A

#### KEY ASSUMPTIONS

	KE I	ASSUMFTIONS		
Pay Go Monthly Premium for Actives	\$ 163.04	Claim a	nd Other Expense Trends	
Additional Retiree Premiums	\$ -	Eligibility	<u>Medical</u>	Drugs
Pay Go PEPM Subsidy for Retirees	\$ 618.82	Non-Medicare	5.0%	8.0%
		Capitations		-6.5%
		Administrative Expense		4.5%
Number of Net New Retirees	300	Pay Go Monthly Premius	m	-7.2%

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE AND NON-MEDICARE

### WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2016

#### PERIOD 7/1/2015 - 6/30/2016

	7/1/2015 12/31/2015	1/1/2016 to 6/30/2016		TRUST Total
Revenues  WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer	\$ 75,000,000 40,370,320 1,109,332 - 1,571,560 12,047,257 21,850,000 13,415,081	\$ 75,000,000 40,858,753 1,109,332 - 1,571,560 12,047,257 21,850,000 13,635,415	\$	150,000,000 81,229,073 2,218,664 - 3,143,120 24,094,514 43,700,000 27,050,495
Total Revenue	\$ 165,363,550	\$ 166,072,317	\$	331,435,866
Program Expenses  Non-Medicare Medical Claims  Non-Medicare Prescription Drug Claims  Medicare Medical Claims  Medicare Prescription Drug Claims  Medicare Prescription Drug Claims  Non-Medicare Managed Care Capitations  Humana MAPD Program  Administration  Life Insurance  Retiree Assistance Program  ACA Reinsurance Contributions  ACA Comparative Effectiveness Research Fees  Director's Discretionary Fund  Total Expenses	\$ 34,333,519 13,310,058 2,277,184 4,058,656 2,144,663 69,226,175 2,375,375 11,924,694 1,116,336 350,000 16,388 152,473 141,285,518	\$ 36,282,521 15,505,828 1,096,064 1,981,580 2,144,663 73,654,428 2,375,375 11,924,694 1,116,336 200,000 16,388 152,473	\$	70,616,040 28,815,886 3,373,248 6,040,236 4,289,326 142,880,603 4,750,749 23,849,387 2,232,671 550,000 32,775 304,945
Fiscal Year Results	\$ 24,078,031	\$ 19,621,969	\$	43,700,000
Beginning Restricted Reserve Ending Restricted Reserve			\$ <u>\$</u>	655,349,243 699,049,243
Beginning Premium Stabilization Reserve			\$	45,855,942
PSR Addition/(Drawdown)			\$	(27,050,495)
Ending Premium Stabilization Reserve			\$	18,805,447
Total Beginning Plan Reserve			\$	701,205,186
Total Ending Plan Reserve			\$	717,854,691
Accrued Actuarial Liability (AAL)			\$	3,743,700,000
Funded Status				19.2%

#### KEY ASSUMPTIONS

	KEI	ABBUMI HONS		
Pay Go Monthly Premium for Actives	\$ 163.04	Claim and	Other Expense Trends	
Additional Retiree Premiums	\$ -	Eligibility	Medical	Drugs
Pay Go PEPM Subsidy for Retirees	\$ 298.25	Non-Medicare	5.5%	8.5%
		Medicare	5.5%	8.5%
		Capitations		-5.1%
		Administrative Expense		3.0%
Number of Net New Retirees	1,000	Pay Go Monthly Premium		0.0%

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2016

#### PERIOD 7/1/2015 - 6/30/2016

Medicare Retiree		Baseline Projection	Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - MCO  Annual Required Contributions  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer	\$	90,846,032 7,814,506 - 35,855,920 - 1,605,587 12,308,102 23,055,424 18,965,385		\$	90,846,032 7,814,506 - 35,855,920 - 1,605,587 12,308,102 23,055,424 18,965,385
Total Revenue	\$	190,450,956	\$ -	\$	190,450,956
Program Expenses  Medicare Medical Claims  Medicare Prescription Drug Claims  Humana MAPD Program  Administration  Life Insurance  Retiree Assistance Program  ACA Reinsurance Contributions  ACA Comparative Effectiveness Research Fees  Director's Discretionary Fund	\$	3,373,248 6,040,236 145,448,821 1,753,631 12,182,884 1,140,506	\$ - - (2,568,218)	\$	3,373,248 6,040,236 142,880,603 1,753,631 12,182,884 1,140,506
Total Expenses	\$	169,963,750	\$ (2,568,218)	\$	167,395,532
Fiscal Year Results	\$	20,487,206		\$	23,055,424
Beginning Restricted Reserve Ending Restricted Reserve	\$ <u>\$</u>	335,877,601 356,364,807		\$ \$	335,877,601 358,933,025
Beginning Premium Stabilization Reserve	\$	34,067,096		\$	34,067,096
PSR Addition/(Drawdown)	\$	(18,965,385)		\$	(18,965,385)
Ending Premium Stabilization Reserve	\$	15,101,711		\$	15,101,711
Total Beginning Plan Reserve		369,944,697			369,944,697
Total Ending Plan Reserve	\$	371,466,518		\$	374,034,736
Accrued Actuarial Liability (AAL)	\$	3,743,700,000		\$	3,743,700,000
Funded Status		19.0%			19.2%

#### KEY ASSUMPTIONS

	KE I	ASSUMPTIONS		
Pay Go Monthly Premium for Actives	\$ 163.04	Claim a	and Other Expense Trends	
Additional Retiree Premiums	\$ -	Eligibility Property of the Eligibility	Medical	Drugs
Pay Go PEPM Subsidy for Retirees	\$ 229.06	Medicare	5.5%	8.5%
		Capitations		-5.1%
		Administrative Expense	•	3.0%
Number of Net New Retirees	700	Pay Go Monthly Premit	ım	0.0%

# APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2016

#### PERIOD 7/1/2015 - 6/30/2016

Non-Medicare Retiree	Baseline Projection	Board Decision	Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - PPB  Retiree Premiums - MCO  Annual Required Contributions  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer	\$ 59,153,968 15,673,814 1,397,318 21,884,833 821,346 - 1,537,533 11,786,412 20,644,576 8,085,110	- -	\$ 59,153,968 15,673,814 1,397,318 21,884,833 821,346 - 1,537,533 11,786,412 20,644,576 8,085,110
Total Revenue	\$ 140,984,910	\$ -	\$ 140,984,910
Program Expenses Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund	\$ 72,816,040 30,515,886 4,879,947 2,997,118 11,666,503 1,092,165 550,000 8,351 304,945	\$ (2,200,001) (1,699,999) (590,621)	70,616,039 28,815,887 4,289,326 2,997,118 11,666,503 1,092,165 550,000 8,351 304,945
Total Expenses	\$ 124,830,956	\$ (4,490,621)	\$ 120,340,334
Fiscal Year Results	\$ 16,153,955		\$ 20,644,576
Beginning Restricted Reserve	\$ 319,471,645		\$ 319,471,645
Ending Restricted Reserve	\$ 335,625,600		\$ 340,116,221
Beginning Premium Stabilization Reserve	\$ 11,788,846		\$ 11,788,846
PSR Addition/(Drawdown)	\$ (8,085,110)		\$ (8,085,110)
Ending Premium Stabilization Reserve	\$ 3,703,736		\$ 3,703,736
Total Beginning Plan Reserve	331,260,491		331,260,491
Total Ending Plan Reserve	\$ 339,329,336		\$ 343,819,957
Accrued Actuarial Liability (AAL)	\$ -		\$ -
Funded Status	N/A		N/A

#### KEY ASSUMPTIONS

	KE I	ASSUMF HONS		
Pay Go Monthly Premium for Actives	\$ 163.04	Claim ar	nd Other Expense Trends	
Additional Retiree Premiums	\$ -	<u>Eligibility</u>	<u>Medical</u>	Drugs
Pay Go PEPM Subsidy for Retirees	\$ 556.32	Non-Medicare	5.5%	8.5%
		Capitations		-5.1%
		Administrative Expense		3.0%
Number of Net New Retirees	300	Pay Go Monthly Premiur	n	0.0%

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE AND NON-MEDICARE

### WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2017

PERIOD 7/1/2016 - 6/30/2017

	1	1/1/2017 to 6/30/2017		TRUST Total
\$ 90,000,000 49,261,205 1,241,835 - 1,524,413 12,649,620 21,912,663 1,515,239 15,000,000	\$	90,000,000 49,843,126 1,241,835 - 1,524,413 12,649,620 21,912,663 1,539,199 15,000,000 193,710,856	\$	180,000,000 99,104,331 2,483,670 3,048,826 25,299,239 43,825,327 3,054,438 30,000,000
\$ 35,892,947 14,312,643 2,406,019 4,410,050 2,316,236 77,203,700 2,446,636 12,520,928 1,205,643 200,000 16,832 151,131 153,082,764	\$	37,930,473 16,673,811 1,160,862 2,158,183 2,316,236 83,327,006 2,446,636 12,520,928 1,205,643 - 16,832 151,131	\$	73,823,420 30,986,454 3,566,881 6,568,233 4,632,472 160,530,706 4,893,272 25,041,856 2,411,285 200,000 33,664 302,261 312,990,504
\$ 40,022,211	\$	33,803,116	\$	73,825,327
			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	699,049,243 772,874,570 18,805,447 (3,054,438) 15,751,009 717,854,691 788,625,579 3,899,600,000 20,2%
\$ \$ \$	\$ 35,892,947 14,312,649,620 21,912,63 1,515,239 15,000,000 \$ 193,104,975 \$ 35,892,947 14,312,643 2,406,019 4,410,050 2,316,236 77,203,700 2,446,636 12,520,928 1,205,643 200,000 16,832 151,131 \$ 153,082,764	\$ 90,000,000 \$ 49,261,205 1,241,835 - 1,524,413 12,649,620 21,912,663 1,515,239 15,000,000 \$ 193,104,975 \$ \$ 35,892,947 \$ 14,312,643 2,406,019 4,410,050 2,316,236 77,203,700 2,446,636 12,520,928 1,205,643 200,000 16,832 151,131 \$ 153,082,764 \$	to 12/31/2016         to 6/30/2017           \$ 90,000,000         \$ 90,000,000           49,261,205         49,843,126           1,241,835         1,241,835           -         -           1,524,413         1,524,413           12,649,620         12,649,620           21,912,663         21,912,663           1,515,239         1,539,199           15,000,000         15,000,000           \$ 193,104,975         \$ 193,710,856           \$ 35,892,947         \$ 37,930,473           14,312,643         16,673,811           2,406,019         1,160,862           4,410,050         2,158,183           2,316,236         2,316,236           77,203,700         83,327,006           2,446,636         2,446,636           12,520,928         12,520,928           1,205,643         200,000           16,832         16,832           151,131         151,131           \$ 153,082,764         \$ 159,907,741	to 12/31/2016       to 6/30/2017         \$ 90,000,000       \$ 90,000,000         49,261,205       49,843,126         1,241,835       1,241,835         1,524,413       1,524,413         12,649,620       12,649,620         21,912,663       21,912,663         1,515,239       1,539,199         15,000,000       15,000,000         \$ 193,104,975       \$ 193,710,856         \$       \$ 35,892,947       \$ 37,930,473         \$ 14,312,643       16,673,811         2,406,019       1,160,862         4,410,050       2,158,183         2,316,236       2,316,236         77,203,700       83,327,006         2,446,636       2,446,636         12,520,928       12,520,928         1,205,643       1,205,643         200,000       -         16,832       16,832         151,131       151,131         \$ 40,022,211       \$ 33,803,116         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$         \$      <

#### KEV ASSIMPTIONS

KEY ASSUMPTIONS								
Pay Go Monthly Premium for Actives	\$	195.65	Claim and (	Other Expense Trends				
Additional Retiree Premiums	\$	17,579,942	<u>Eligibility</u>	Medical	Drugs			
Pay Go PEPM Subsidy for Retirees	\$	349.49	Non-Medicare	6.0%	9.0%			
			Medicare	6.0%	9.0%			
			Capitations		8.0%			
			Administrative Expense		3.0%			
Number of Net New Retirees		1,000	Pay Go Monthly Premium		23.8%			

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2017

PERIOD 7/1/2016 - 6/30/2017

Medicare Retiree	Baseline Projection	Board Decision	Ending Projection
Revenues WV PEIA Pay Go Premiums Employer Premiums - PPB Employer Premiums - MCO Retiree Premiums - PPB	\$ 112,270,796 7,855,601 - 36,044,480	10,763,702	\$ 112,270,796 7,855,601 - 46,808,182
Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer	1,557,420 12,923,507 22,834,976 5,105,653 16,901,493	-	1,557,420 12,923,507 22,834,976 5,105,653 16,901,493
Total Revenue	\$ 215,493,925	\$ 10,763,702	\$ 226,257,627
Program Expenses Medicare Medical Claims Medicare Prescription Drug Claims Humana MAPD Program Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund	\$ 3,566,881 6,568,233 162,062,488 1,806,240 12,792,029 1,231,747	\$ - - (1,531,782)	\$ 3,566,881 6,568,233 160,530,706 1,806,240 12,792,029 1,231,747 - 25,322
Total Expenses	\$ 188,052,940	\$ (1,531,782)	\$ 186,521,158
Fiscal Year Results	\$ 27,440,985		\$ 39,736,469
Beginning Restricted Reserve	\$ 358,933,025		\$ 358,933,025
Ending Restricted Reserve	\$ 386,374,010		\$ 398,669,494
Beginning Premium Stabilization Reserve	\$ 15,101,711		\$ 15,101,711
PSR Addition/(Drawdown)	\$ (5,105,653)		\$ (5,105,653)
Ending Premium Stabilization Reserve	\$ 9,996,058		\$ 9,996,058
Total Beginning Plan Reserve	374,034,736		374,034,736
Total Ending Plan Reserve	\$ 396,370,068		\$ 408,665,552
Accrued Actuarial Liability (AAL)	\$ 3,899,600,000		\$ 3,899,600,000
Funded Status	19.7%		20.2%

#### KEY ASSUMPTIONS

	KE I	ASSUMFTIONS		
Pay Go Monthly Premium for Actives	\$ 195.65	Claim an	d Other Expense Trends	
Additional Retiree Premiums	\$ 10,763,702	<u>Eligibility</u>	Medical	Drugs
Pay Go PEPM Subsidy for Retirees	\$ 278.87	Medicare	6.0%	9.0%
		Capitations		8.0%
		Administrative Expense		3.0%
Number of Net New Retirees	700	Pay Go Monthly Premiun	n	23.8%

# APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2017

#### PERIOD 7/1/2016 - 6/30/2017

Non-Medicare Retiree		Baseline Projection		Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums Employer Premiums - PPB Employer Premiums - MCO Retiree Premiums - PPB Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Total Revenue	\$	67,729,204 15,804,109 1,408,934 22,066,760 828,174 - 1,491,407 12,375,733 20,990,351 (2,051,215) 13,098,507	\$	6,569,677 246,562 6,816,239	\$	67,729,204 15,804,109 1,408,934 28,636,437 1,074,736 - 1,491,407 12,375,733 20,990,351 (2,051,215) 13,098,507 160,558,204
Total Revenue	Ф	133,741,903	φ	0,810,239	Ф	100,338,204
Program Expenses Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund  Total Expenses	\$	73,823,420 30,986,454 4,632,472 3,087,032 12,249,828 1,179,538 200,000 8,342 302,261 126,469,347	\$	-	\$	73,823,420 30,986,454 4,632,472 3,087,032 12,249,828 1,179,538 200,000 8,342 302,261
Fiscal Year Results	\$	27,272,618			\$	34,088,857
Beginning Restricted Reserve Ending Restricted Reserve	\$ \$	340,116,221 367,388,839			\$ \$	340,116,221 374,205,078
Beginning Premium Stabilization Reserve	\$	3,703,736			\$	3,703,736
PSR Addition/(Drawdown)	\$	2,051,215			\$	2,051,215
Ending Premium Stabilization Reserve	\$	5,754,951			\$	5,754,951
Total Beginning Plan Reserve		343,819,957				343,819,957
Total Ending Plan Reserve	\$	373,143,790			\$	379,960,029
Accrued Actuarial Liability (AAL)	\$	-			\$	-
Funded Status		N/A				N/A

#### KEY ASSUMPTIONS

RET ASSUMPTIONS									
Pay Go Monthly Premium for Actives	\$	195.65	Claim ar	nd Other Expense Trends					
Additional Retiree Premiums	\$	6,816,240	Eligibility	Medical	Drugs				
Pay Go PEPM Subsidy for Retirees	\$	602.34	Non-Medicare	6.0%	9.0%				
			Capitations		8.0%				
			Administrative Expense		3.0%				
Number of Net New Retirees		300	Pay Go Monthly Premiur	n	23.8%				

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE AND NON-MEDICARE

### WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2018

#### PERIOD 7/1/2017 - 6/30/2018

	7/1/2017 12/31/2017	t	1/1/2018 to 6/30/2018		TRUST Total
Revenues  WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer	\$ 97,500,000 54,448,734 1,316,620 - 1,478,681 13,282,101 24,077,263 3,295,322 15,000,000	\$	97,500,000 55,077,089 1,316,620 - 1,478,681 13,282,101 24,077,263 3,345,373 15,000,000	\$	195,000,000 109,525,823 2,633,239 - 2,957,362 26,564,201 48,154,525 6,640,694 30,000,000
Total Revenue	\$ 210,398,719	\$	211,077,126	\$	421,475,844
Program Expenses Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Medicare Prescription Drug Claims Medicare Prescription Drug Claims Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund Total Expenses	\$ 37,700,650 15,461,522 2,554,173 4,813,920 2,501,535 87,342,382 2,520,035 13,146,975 1,302,094 - 17,293 149,800	\$	39,840,794 18,012,222 1,235,297 2,361,318 2,501,535 94,723,580 2,520,035 13,146,975 1,302,094 - 17,293 149,800	\$	77,541,444 33,473,744 3,789,470 7,175,238 5,003,069 182,065,962 5,040,070 26,293,949 2,604,188 - 34,586 299,599 343,321,319
Fiscal Year Results	\$ 42,888,340	\$	35,266,185	\$	78,154,525
Beginning Restricted Reserve Ending Restricted Reserve Beginning Premium Stabilization Reserve PSR Addition/(Drawdown) Ending Premium Stabilization Reserve Total Beginning Plan Reserve Total Ending Plan Reserve Accrued Actuarial Liability (AAL)				\$ \$ \$ \$ \$	772,874,570  851,029,095  15,751,009  (6,640,694)  9,110,315  788,625,579  860,139,410  4,044,600,000
Funded Status					21.3%

#### KEV ASSIMPTIONS

KEY ASSUMPTIONS									
Pay Go Monthly Premium for Actives	\$	211.95	Claim and (	Other Expense Trends					
Additional Retiree Premiums	\$	10,158,800	Eligibility	<u>Medical</u>	Drugs				
Pay Go PEPM Subsidy for Retirees	\$	369.91	Non-Medicare	6.5%	9.5%				
			Medicare	6.5%	9.5%				
			Capitations		8.0%				
			Administrative Expense		3.0%				
Number of Net New Retirees		1,000	Pay Go Monthly Premium		10.5%				

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2018

#### PERIOD 7/1/2017 - 6/30/2018

Medicare Retiree		Baseline Projection	Boa Decisi		Ending Projection
Revenues  WV PEIA Pay Go Premiums Employer Premiums - PPB Employer Premiums - MCO Retiree Premiums - PPB Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer	\$	125,338,915 7,841,320 - 47,041,065 - 1,510,697 13,569,682 24,953,661 8,163,405 17,321,038 245,739,784	6,214,1 - - \$ 6,214,1	\$	125,338,915 7,841,320 - 53,255,247 - 1,510,697 13,569,682 24,953,661 8,163,405 17,321,038 251,953,966
Program Expenses  Medicare Medical Claims  Medicare Prescription Drug Claims  Humana MAPD Program  Administration  Life Insurance  Retiree Assistance Program  ACA Reinsurance Contributions  ACA Comparative Effectiveness Research Fees  Director's Discretionary Fund  Total Expenses	\$	3,789,470 7,175,238 182,065,962 1,860,427 13,431,630 1,330,286 - 26,254 - 209,679,267	\$ -	\$	3,789,470 7,175,238 182,065,962 1,860,427 13,431,630 1,330,286 - 26,254 - 209,679,267
Fiscal Year Results	\$	36,060,517		\$	42,274,699
Beginning Restricted Reserve Ending Restricted Reserve Beginning Premium Stabilization Reserve PSR Addition/(Drawdown) Ending Premium Stabilization Reserve Total Beginning Plan Reserve Total Ending Plan Reserve Accrued Actuarial Liability (AAL)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	398,669,494 434,730,010 9,996,058 (8,163,405) 1,832,653 408,665,552 436,562,663 4,044,600,000		\$ \$ \$ \$ \$	398,669,494 440,944,192 9,996,058 (8,163,405) 1,832,653 408,665,552 442,776,845 4,044,600,000
Funded Status		21.0%			21.3%

#### KEY ASSUMPTIONS

RET ASSUMITIONS									
Pay Go Monthly Premium for Actives	\$	211.95	Claim a	and Other Expense Trends					
Additional Retiree Premiums	\$	6,214,182	<u>Eligibility</u>	<u>Medical</u>	Drugs				
Pay Go PEPM Subsidy for Retirees	\$	306.75	Medicare	6.5%	9.5%				
			Capitations		8.0%				
			Administrative Expense	•	3.0%				
Number of Net New Retirees		700	Pay Go Monthly Premit	ım	10.5%				

# APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2018

#### PERIOD 7/1/2017 - 6/30/2018

Non-Medicare Retiree	Baseline Projection	Board Decision	Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - PPB  Retiree Premiums - MCO  Annual Required Contributions  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer	\$ 69,661,085 15,801,614 1,408,712 28,825,711 1,081,840 - 1,446,665 12,994,520 23,200,864 (1,522,711) 12,678,962	3,801,930 142,688	\$ 69,661,085 15,801,614 1,408,712 32,627,641 1,224,528 - 1,446,665 12,994,520 23,200,864 (1,522,711) 12,678,962
Total Revenue	\$ 165,577,262	\$ 3,944,618	\$ 169,521,880
Program Expenses  Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund  Total Expenses	\$ 77,541,444 33,473,744 5,003,069 3,179,643 12,862,319 1,273,901 - 8,332 299,599 133,642,051	\$ - -	\$ 77,541,444 33,473,744 5,003,069 3,179,643 12,862,319 1,273,901 - 8,332 299,599 133,642,051
Fiscal Year Results	\$ 31,935,210		\$ 35,879,828
Beginning Restricted Reserve Ending Restricted Reserve	\$ 374,205,078 406,140,289		\$ 374,205,078 410,084,907
Beginning Premium Stabilization Reserve	\$ 5,754,951		\$ 5,754,951
PSR Addition/(Drawdown)	\$ 1,522,711		\$ 1,522,711
Ending Premium Stabilization Reserve	\$ 7,277,662		\$ 7,277,662
Total Beginning Plan Reserve	379,960,029		379,960,029
Total Ending Plan Reserve	\$ 413,417,950		\$ 417,362,568
Accrued Actuarial Liability (AAL)	\$ -		\$ -
Funded Status	N/A		N/A

#### KEY ASSUMPTIONS

KET ASSUMPTIONS									
Pay Go Monthly Premium for Actives	\$	211.95	Claim ar	nd Other Expense Trends					
Additional Retiree Premiums	\$	3,944,618	<u>Eligibility</u>	<u>Medical</u>	Drugs				
Pay Go PEPM Subsidy for Retirees	\$	587.56	Non-Medicare	6.5%	9.5%				
			Capitations		8.0%				
			Administrative Expense		3.0%				
Number of Net New Retirees		300	Pay Go Monthly Premius	m	10.5%				

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE AND NON-MEDICARE

### WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2019

#### PERIOD 7/1/2018 - 6/30/2019

	to	7/1/2018 0 12/31/2018		1/1/2019 to 6/30/2019		TRUST Total
Revenues  WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Annual Required Contributions Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue	\$	105,000,000 62,725,320 1,438,345 - 1,434,321 13,946,206 26,268,712 4,522,255 15,000,000	\$	105,000,000 63,432,859 1,438,345 - 1,434,321 13,946,206 26,268,712 4,588,060 15,000,000	\$	210,000,000 126,158,179 2,876,689 - 2,868,641 27,892,412 52,537,424 9,110,315 30,000,000 461,443,660
Total Revenue	Ψ	230,333,137	Ψ	231,100,302	Ψ	101,113,000
Program Expenses Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Medicare Medical Claims Medicare Prescription Drug Claims Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund  Total Expenses	\$	39,785,779 16,779,077 2,724,223 5,278,848 2,701,658 99,288,136 2,595,636 13,804,324 1,406,262 - 17,771 148,480 184,530,193	\$	42,044,289 19,547,134 1,320,681 2,595,379 2,701,658 108,194,430 2,595,636 13,804,324 1,406,262 - 17,771 148,480	\$	81,830,068 36,326,211 4,044,904 7,874,227 5,403,315 207,482,566 5,191,272 27,608,647 2,812,523 - 35,543 296,960 378,906,236
Fiscal Year Results	\$	45,804,964	\$	36,732,460	\$	82,537,424
Beginning Restricted Reserve  Ending Restricted Reserve  Beginning Premium Stabilization Reserve					\$ \$ \$	851,029,095 933,566,519 9,110,315
PSR Addition/(Drawdown)					\$	(9,110,315)
Ending Premium Stabilization Reserve					\$	0
Total Beginning Plan Reserve						860,139,410
Total Ending Plan Reserve					\$	933,566,519
Accrued Actuarial Liability (AAL)					\$	4,181,000,000
Funded Status						22.3%

#### KEV ASSIMPTIONS

KEY ASSUMPTIONS									
Pay Go Monthly Premium for Actives	\$	228.25	Claim and O	ther Expense Trends					
Additional Retiree Premiums	\$	16,316,446	<u>Eligibility</u>	Medical	Drugs				
Pay Go PEPM Subsidy for Retirees	\$	389.41	Non-Medicare	7.0%	10.0%				
			Medicare	7.0%	10.0%				
			Capitations		8.0%				
			Administrative Expense		3.0%				
Number of Net New Retirees		1,000	Pay Go Monthly Premium		7.7%				

# APPENDIX - BASELINE SCENARIO RHBT - MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2019

#### PERIOD 7/1/2018 - 6/30/2019

139,140,045 7,853,168 - 53,498,894 - 1,465,376 14,248,166 27,044,866 12,000,222 17,654,535 272,905,272 4,044,904 7,874,227 207,482,566 1,916,240 14,103,212 1,436,709	\$ 9,975,333 \$ 9,975,333 \$ -	\$	139,140,045 7,853,168 - 63,474,227 - 1,465,376 14,248,166 27,044,866 12,000,222 17,654,535 282,880,605 4,044,904 7,874,227 207,482,566 1,916,240
4,044,904 7,874,227 207,482,566 1,916,240 14,103,212		\$	4,044,904 7,874,227 207,482,566
27,220			14,103,212 1,436,709 - 27,220
236,885,078 36,020,194	\$ -	\$	236,885,078 45,995,527
440,944,192 476,964,386 1,832,653 (12,000,222) (10,167,569) 442,776,845 466,796,818 4,181,000,000		\$ \$ \$ \$ \$	440,944,192 486,939,719 1,832,653 (12,000,222) (10,167,569) 442,776,845 476,772,151 4,181,000,000
	440,944,192 476,964,386 1,832,653 (12,000,222) (10,167,569) 442,776,845 466,796,818	440,944,192 476,964,386 1,832,653 (12,000,222) (10,167,569) 442,776,845 466,796,818	440,944,192 \$ 476,964,386 \$  1,832,653 \$ (12,000,222) \$ (10,167,569) \$  442,776,845 \$ 466,796,818 \$  4,181,000,000 \$

#### KEY ASSUMPTIONS

KET ASSUMF HONS									
Pay Go Monthly Premium for Actives	\$	228.25	Claim ar	nd Other Expense Trends					
Additional Retiree Premiums	\$	9,975,333	Eligibility	Medical	Drugs				
Pay Go PEPM Subsidy for Retirees	\$	335.60	Medicare	7.0%	10.0%				
			Capitations		8.0%				
			Administrative Expense		3.0%				
Number of Net New Retirees		700	Pay Go Monthly Premiun	n	7.7%				

# APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

# WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2019

#### PERIOD 7/1/2018 - 6/30/2019

Non-Medicare Retiree		Baseline Projection			Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - PPB  Retiree Premiums - MCO  Annual Required Contributions  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer	\$	70,859,955 15,863,568 1,414,235 32,855,479 1,233,078 - 1,403,265 13,644,245 25,492,558 (2,889,907) 12,345,465			70,859,955 15,863,568 1,414,235 38,967,215 1,462,454 - 1,403,265 13,644,245 25,492,558 (2,889,907) 12,345,465
Total Revenue	\$	172,221,941	\$ 6,341,112	\$	178,563,053
Program Expenses Non-Medicare Medical Claims Non-Medicare Prescription Drug Claims Non-Medicare Managed Care Capitations Administration Life Insurance Retiree Assistance Program ACA Reinsurance Contributions ACA Comparative Effectiveness Research Fees Director's Discretionary Fund  Total Expenses	\$	81,830,068 36,326,211 5,403,315 3,275,032 13,505,435 1,375,813 - 8,323 296,960 142,021,157	\$ - - \$	\$	81,830,068 36,326,211 5,403,315 3,275,032 13,505,435 1,375,813 - 8,323 296,960 142,021,157
Fiscal Year Results	\$	30,200,784		\$	36,541,896
Beginning Restricted Reserve  Ending Restricted Reserve  Beginning Premium Stabilization Reserve  PSR Addition/(Drawdown)  Ending Premium Stabilization Reserve  Total Beginning Plan Reserve	\$ \$ \$ \$	410,084,907 440,285,691 7,277,662 2,889,907 10,167,569 417,362,568		\$ \$ \$ \$	410,084,907 446,626,803 7,277,662 2,889,907 10,167,569 417,362,568
Total Ending Plan Reserve	\$	450,453,259		\$	456,794,371
Accrued Actuarial Liability (AAL) Funded Status	\$	- N/A		\$	- N/A

#### KEY ASSUMPTIONS

REI ASSUMF HONS									
Pay Go Monthly Premium for Actives	\$	228.25	Claim and Other Expense Trends						
Additional Retiree Premiums	\$	6,341,112	<u>Eligibility</u>	<u>Medical</u>	Drugs				
Pay Go PEPM Subsidy for Retirees	\$	568.34	Non-Medicare	7.0%	10.0%				
			Capitations		8.0%				
			Administrative Expense		3.0%				
Number of Net New Retirees		300	Pay Go Monthly Premiun	n	7.7%				

# Attachment - Trust Fund Historical Monthly Medical and Drug Trends FY 2014 to FY 2015

Fiscal Year 2014												
Exposure					_				_	_		
	<u>Jul-13</u>	<u>Aug-13</u>	<u>Sep-13</u>	Oct-13	Nov-13	Dec-13	<u>Jan-14</u>	<u>Feb-14</u>	<u>Mar-14</u>	<u> Apr-14</u>	<u>May-14</u>	<u>Jun-14</u>
NonMed_NonDrug	20,496	21,096	20,990	20,884	20,694	20,458	20,555	20,477	20,291	20,088	19,861	19,738
Med_NonDrug	795	1,088	1,362	1,604	1,848	2,088	1,112	953	1,116	1,324	1,513	1,709
NonMed_Drug	18,995	19,550	19,452	19,354	19,177	18,959	19,050	18,975	18,801	18,615	18,404	18,291
Med_Drug	828	1,133	1,418	1,671	1,925	2,175	1,158	993	1,163	1,379	1,576	1,780
	<u>Jul-13</u>	<u>Aug-13</u>	Sep-13	Oct-13	Nov-13	<u>Dec-13</u>	Jan-14	Feb-14	Mar-14	<u> Apr-14</u>	<u>May-14</u>	Jun-14
NonMed_NonDrug	\$226.26	\$226.71	\$234.74	\$247.80	\$276.71	\$227.39	\$288.70	\$252.38	\$256.68	\$285.68	\$260.98	\$279.98
Med_NonDrug	232.87	212.04	194.74	211.98	170.60	163.63	196.33	321.64	253.40	237.18	192.99	227.73
NonMed Drug	88.46	104.86	105.46	120.45	108.24	125.22	123.69	107.56	119.97	127.33	123.97	139.01
Med_Drug	170.08	227.01	185.41	220.60	207.24	261.15	145.71	224.55	225.50	224.60	223.14	249.85
Total	\$717.66	\$770.62	\$720.35	\$800.83	\$762.80	\$777.40	\$754.44	\$906.13	\$855.55	\$874.79	\$801.07	\$896.56
Change From Prior Year - Month to Month Analysis												
NonMed_NonDrug	21.7%	2.0%	8.8%	5.4%	9.2%	13.8%	0.0%	0.9%	8.5%	11.6%	8.5%	3.3%
Med_NonDrug	49.2%	28.0%	35.8%	15.6%	23.1%	42.1%	12.9%	93.9%	56.7%	55.1%	16.1%	106.3%
NonMed_Drug	9.0%	2.2%	8.3%	2.4%	-3.1%	8.9%	9.2%	1.2%	9.5%	9.2%	0.8%	12.6%
Med_Drug	<u>19.6%</u>	<u>27.0%</u>	<u>19.4%</u>	<u>-7.2%</u>	<u>5.6%</u>	<u>29.1%</u>	<u>-26.0%</u>	<u>39.5%</u>	<u>36.1%</u>	<u>29.9%</u>	<u>9.5%</u>	<u>33.4%</u>
Total	26.9%	15.2%	17.7%	3.5%	9.0%	23.0%	-2.4%	32.6%	27.0%	25.2%	9.2%	29.5%
Change From Prior `	Year - Quart	ter to Quart	-									
NonMed_NonDrug			10.2%			9.3%			2.9%			7.7%
Med_NonDrug			37.5%			25.0%			53.8%			53.2%
NonMed_Drug			6.2%			2.8%			6.7%			7.5%
Med_Drug			22.3%			8.3%			13.8%			23.7%
Total			19.6%			11.2%			18.1%			21.1%
Change From Prior	Year - Year	to Year An	•									
NonMed_NonDrug			5.6%			7.5%			6.3%			7.3%
Med_NonDrug			18.4%			24.1%			34.7%			42.6%
NonMed_Drug			-7.7%			-6.1%			-0.4%			5.8%
Med_Drug			3.2%			3.9%			10.3%			16.6%
Total			5.3%			7.6%			12.4%			17.4%

CCRC Actuaries, LLC Attachment 1

# Attachment - Trust Fund Historical Monthly Medical and Drug Trends FY 2014 to FY 2015

					Fiscal Ye	ear 2015		
Exposure								
-	<u>Jul-14</u>	<u> Aug-14</u>	Sep-14	Oct-14	Nov-14	<b>Dec-14</b>	<u>Jan-15</u>	Feb-15
NonMed_NonDrug	20,714	20,861	20,922	20,660	20,420	20,263	20,330	20,206
Med_NonDrug	2,065	2,361	2,604	2,863	3,108	3,371	848	727
NonMed_Drug	19,191	19,328	19,385	19,146	18,924	18,777	18,838	18,723
Med_Drug	2,151	2,459	2,712	2,982	3,238	3,512	883	757
	<u>Jul-14</u>	<u> Aug-14</u>	<u>Sep-14</u>	Oct-14	Nov-14	Dec-14	<u>Jan-15</u>	Feb-15
NonMed_NonDrug	\$233.50	\$219.54	\$253.78	\$304.24	\$241.20	\$275.99	\$283.30	\$271.41
Med_NonDrug	182.83	196.20	201.47	174.91	137.55	165.47	281.90	212.85
NonMed_Drug	94.98	116.31	117.40	118.46	116.74	131.60	127.26	124.73
Med_Drug	<u>218.95</u>	<u>232.93</u>	<u>247.86</u>	<u>231.46</u>	<u>217.67</u>	<u>261.96</u>	<u>252.60</u>	<u>360.76</u>
Total	\$730.27	\$764.98	\$820.51	\$829.07	\$713.17	\$835.02	\$945.05	\$969.75
Change From Prior	Year - Monti	h to Month	Analysis					
NonMed_NonDrug	3.2%	-3.2%	8.1%	22.8%	-12.8%	21.4%	-1.9%	7.5%
Med_NonDrug	-21.5%	-7.5%	3.5%	-17.5%	-19.4%	1.1%	43.6%	-33.8%
NonMed_Drug	7.4%	10.9%	11.3%	-1.6%	7.8%	5.1%	2.9%	16.0%
Med_Drug	<u>28.7%</u>	2.6%	33.7%	<u>4.9%</u>	<u>5.0%</u>	0.3%	<u>73.4%</u>	60.7%
Total	1.8%	-0.7%	13.9%	3.5%	-6.5%	7.4%	25.3%	7.0%
Change From Prior	Year - Quart	er to Quart	er Analysis					
NonMed_NonDrug			2.8%			9.2%		
Med_NonDrug			-9.2%			-12.5%		
NonMed_Drug			10.0%			3.6%		
Med_Drug			<u>20.1%</u>			3.2%		
Total			4.8%			1.5%		
Change From Prior	Year - Year	to Year Ana	alysis					
NonMed_NonDrug			5.6%			5.7%		
Med_NonDrug			27.3%			17.5%		
NonMed_Drug			6.7%			6.8%		
Med_Drug			<u>16.3%</u>			<u>14.6%</u>		
Total			13.7%			11.1%		

CCRC Actuaries, LLC Attachment 2