

# STATE OF WEST VIRGINIA



# RETIREE HEALTH BENEFIT TRUST FUND

Fiscal Year 2023 Financial Report

Fiscal Years 2023-2028

Report Date: November 2023

YOUR ACTUARIES FOR THE LONG-TERM!



415 Main Street Reisterstown, MD 21136-1905 410-833-4220 410-833-4229 (fax) www.continuingcareactuaries.com

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 Continuing Care 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 Continuing Care 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. Continuing Care Actuaries has been retained by the RHBT to review the proposed financial plan, 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 2028. 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. On March 9, 2019, the provisions had effectively ended.

Continuing Care Actuaries has provided financial report for fiscal year ending June 30, 2023 ("FY 2023"), June 30, 2024 ("FY 2024"), June 30, 2025 ("FY 2025"), June 30, 2026 ("FY 2026"), June 30, 2027 ("FY 2027") and June 30, 2028 ("FY 2028"). Our opinion of plan adequacy is based on the projections through FY 2027 using updated future revenue and plan modifications provided by the Board in the plan adopted in December 2022.

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 2023 and subsequently. We are assuming that the Bill will continue throughout the five year forecast period.

In reviewing the plan, Continuing Care 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 have become eligible for the West Virginia Children Health Insurance Plan effective in fiscal year 2016.

In FY 2023 the Pay-Go is equivalent to \$115 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 2022.

Under Senate Bill 419 amended West Virginia code section 11-21-96, effective February 26, 2016, notwithstanding any other provision of this code to the contrary, beginning in January of 2006, \$45 million from collections of the tax imposed by this article shall be deposited each calendar year to the credit of the Workers' Compensation fund created in article two-c, chapter twenty-three of this Enr. SB 419 code.

The transfers required by the section 11-21-96 ceased on February 1, 2016. Beginning fiscal year 2017, an annual amount of \$30 million from annual collections of the tax imposed by this article was dedicated for payment of the unfunded liability of the West Virginia Retiree Health Benefit Trust Fund. The \$30 million transferred pursuant to this subsection shall be transferred into the West Virginia Retiree Health Benefit Trust Fund by transferring \$5 million each month for the following months of each year: October, November, December, January, February and March, until the Governor certifies to the Legislature that an independent actuarial study has determined that the unfunded liability of West Virginia Retiree Health Benefit Trust Fund, as created in section two, article sixteen-d, chapter five of this code, has been provided for in its entirety or July 1, 2037, whichever date is later. RHBT started receiving the aforementioned \$30 million transfers in 2017. All employers would receive the 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 2023 through FY 2028 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 2028 as approved by the Board in December 2022.

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., M.A.A.A.

Managing Partner

Dave Bond

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

hristyter J. Berich

Principal

# West Virginia Retiree Health Benefit Trust Fund Report of Independent Actuary Financial Plan for FY 2023 – FY 2028

### **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 Continuing Care Actuaries.

This report was compiled utilizing claims data collected by RHBT's third party administrators through August 2023 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 policies. We have observed a net increase of 360 policy from the end of FY 2023 to September 2023. Continuing Care Actuaries has updated the claims analysis based on the enrollment through September 2023.

In aggregate, September 2023 enrollment has increased by 360 coverage since the end of FY 2023. Aggregate Preferred Provider Benefit ("PPB") enrollment has increased by 361 in total over the same period, while managed care enrollment continues to cover fewer participants, with a decrease of 1 coverages. For MAPD Capitations, the average of 52,306 Medicare policyholders in FY 2023 was used to calculate the capitation cost.

The following chart summarizes the current enrollment as of the selected monthly billing dates of June 2022, June 2023, and September 2023 for purposes of comparison:

Trust Fund		Preferred	Provider I	Benefit*	M	anaged Car	e
	Coverage	Jun-22	Jun-23	Sep-23	Jun-22	Jun-23	Sep-23
Retirees	Medicare Single	21,810	21,993	22,131	-	-	_
	Medicare Family	16,085	16,042	16,122			
	Medicare Total	37,895	38,035	38,253	-	-	-
	Non-Medicare Single	2,161	1,991	2,044	109	87	87
	Non-Medicare Family	2,497	2,303	2,393	99	89	88
	Non-Medicare Total	4,658	4,294	4,437	208	176	175
	Retiree Total	42,553	42,329	42,690	208	176	175
	Grand Total				42,761	42,505	42,865

<sup>\*</sup> The majority of PPB is capitated through Humana. As of August 2023, there are approximately 998 Medicare retiree coverages under PEIA.

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

Detail of the medical claim backlog is presented in the PEIA report titled "PEIA Fiscal Year 2023 Financial Report".

## C. Trend Analysis

RHBT experienced a lower medical trend and a lower prescription drugs trend in FY 2023, and over the past few years, total trends have been beneficial to the plan. Continuing Care Actuaries performed the detailed medical and prescription drugs trend analysis in the report titled, "PEIA FY2022 Detailed Medical and Prescription Drugs Claim Trend Report". This report includes the detailed trend analysis of PEIA experience by medical and prescription drugs. Based on the analysis, the FY 2024 medical claim trend is 7.5%, the gross prescription drugs claim trend is 14.5% and the prescription drugs rebate trend is 5.0%. In 2024, there were an additional rebate included in the projection to reflect the new PBM contract with ESI.

The current trend projection is shown in the following table:

	Previous Assumption	Updated Assumption
Claim Type	FY 2024 Trend	FY 2024 Trend
Non-Medicare – Medical	7.5%	7.5%
Medicare – Medical	7.5%	7.5%
Non-Medicare – Gross Drugs	14.5%	14.5%
Medicare – Gross Drugs	14.5%	14.5%
Prescription Drugs Rebate	15.0%	5.0%

In the past, claim trends for the financial plan included a 0.5% margin in future years. CCA has assumed the medical and drugs claim trends for the financial projection will increase by 0.5% in FY 2025 and in each successive fiscal year. Additionally, drug rebates have been trending at approximately 9% over the last two years. As a result, CCA has separated net drugs in the financial plan into gross drugs and drug rebate amounts. Drug rebates trends are set at 5% in the financial plan. 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 August 2023. 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%	8%
2007	6%	1%	6%	6%	5%
2008	N/A	6%	N/A	-1%	N/A
2009	N/A	-2%	N/A	5%	N/A
2010	N/A	3%	N/A	7%	N/A
2011	N/A	12%	N/A	16%	N/A
2012	-5%	-6%	2%	8%	-2%
2013	23%	-3%	-3%	-7%	-2%
2014	N/A	7%	N/A	6%	N/A
2015	N/A	6%	N/A	5%	N/A
2016	-10%	2%	11%	9%	3%
2017	11%	0%	10%	31%	8%
2018	12%	8%	41%	14%	11%
2019	41%	2%	-1%	20%	8%
2020	19%	-10%	5%	12%	-2%
2021	-9%	17%	10%	7%	13%
2022	11%	12%	-3%	17%	12%
2023	-21%	6%	-11%	3%	3%
2024*	-24%	8%	-4%	5%	6%

<sup>\*</sup> Fiscal year 2024 results are through the first two months ending August 2023. It should be noted that Humana's plan year starts in January 2014 on a calendar year basis (not starting in July as in PEIA plan year basis) and the Medicare trends are not statistically credible in 2014 and 2015.

Effective July 1, 2007, PEIA 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 years 2008 through 2011 Medicare trends are not statistically credible. 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 August 2023 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. Continuing Care 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 result of FY 2023 and the projection of FY 2024 claims and expenses are summarized in the following chart. It should be noted that the chart reflects per policy information.

Fiscal Yea	scal Year 2023 Result			nue	Expenses				
			Monthly	Monthly	Montl	ıly I	Monthly	M	onthly
			<b>Employer</b>	Employee	Medi	cal	Drugs	Cap	itation
Fund	Program	Policies	Premiums	Premiums	Co	sts	Costs*		Costs
Retiree	Medicare Humana and Express Scripts  Non-Medicare  Total  Non-Medicare  Managed Care  Total	38,139 4,556 42,695 188 42,883	\$0 \$0	\$132 \$604	\$ 282 \$ 889	** \$	3 210** 3 325	\$ \$ 1	95 .,445

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

<sup>\*\*</sup> As of June 2023, there are approximately 905 Medicare retiree coverages that were not capitated through Humana.

Fiscal Yea	r 2024 Projection		Reve	nue			
			Monthly	Monthly	Monthly	Monthly	Monthly
			<b>Employer</b>	Employee	Medical	Drugs	Capitation
Fund	Program	Policies	Premiums	Premiums	Costs	Costs*	Costs
Retiree	Medicare Humana and Express Scripts  Non-Medicare  Total  Non-Medicare  Managed Care  Total	38,618 4,375 42,993 176 43,169	\$0 \$0	\$130 \$611	, ,,,,,	\$ 264** \$ 411	\$ 101 \$ 1,667

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

<sup>\*\*</sup> As of August 2023, there are approximately 998 Medicare retiree coverages that were not capitated through Humana.

Projected plan revenues and administrative expenses were provided by RHBT. The following chart summarizes the financial plan adopted by the Board in December 2022 and modified for SB268 in March 2023.

#### **Board Decisions – December 2022**

	Fiscal Year					
Source	2023	2024	2025	2026	2027	2028
Additional Non-Medicare Retiree						
Premium (Fiscal Year)	\$0	\$556,108	\$2,225,000	\$2,337,464	\$2,450,956	\$0
Additional Medicare Retiree						
Premium (Calendar Year)	\$0	\$0	\$5,404,196	\$6,957,553	\$7,822,139	\$0
General Revenue Transfer (OPEB			, ,	, ,	, ,	
Funding)	\$30,000,000	\$30,000,000	\$30,000,000	\$30,000,000	\$30,000,000	\$30,000,000
General Revenue Transfer						
(Premium Offset)	\$0	\$0	\$0	\$0	\$0	\$0
Benefit Reductions and Savings /						
(Increase) - Retiree Non-Medicare	\$0	\$0	\$0	\$0	\$0	\$0
Board Decision Benefit Reduction						
– Retiree Medicare	\$0	\$0	\$0	\$0	\$0	\$0
Benefit Reductions / (Increase) -						
Humana MAPD (Calendar Year)	\$0	\$0	\$0	\$0	\$0	\$0
Pay Go Premium Transfer	\$59,389,582	\$0	\$29,000,000	\$29,000,000	\$29,000,000	\$0
Actuarial Accrued Liability*						
(Beginning of Year)	\$1,724,844,950	\$1,637,416,883	\$1,664,331,633	\$1,684,759,827	\$1,697,694,682	\$1,701,970,701
Funded Status	94.2%	109.7%	113.2%	118.4%	123.9%	129.8%

<sup>\*</sup>Projected Result

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. RHBT will receive \$30,000,000 in general revenue transfers.

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 \$1,389,108 in FY 2023 to \$1,914,290 in FY 2028, based on the Board's direction and projected retiree enrollment growth in the financial plan.

In FY 2023, the ACA PCORI fee is approximately \$3.00 per person per year.

West Virginia Senate Bill 268 was signed into law on March 17, 2023. The bill makes three substantial changes to PEIA effective July 1, 2023:

- 1. Imposes the monthly spouse surcharge for active employee policyholders from state agencies, colleges, universities, and county boards of education whose spouses are offered employer-sponsored insurance coverage but who choose to get coverage through a plan offered by PEIA. This change does not affect non-state agencies, retirees, spouses who are employed by PEIA-participating agencies or are retired, or spouses whose coverage is through Medicare, Medicaid, or TRICARE.
- 2. Increases health premiums to get the plan back to an 80/20 employer/employee premium split for state agencies, colleges, universities, and county boards of education by July 1, 2023. This eliminates direct and rainy day fund transfers from the state that were previously part of the financial plan.
- 3. Increases reimbursement to providers to a minimum of 110% of Medicare's reimbursement. It is estimated that this increase to reimbursement will increase paid claims for PEIA and Non-Medicare retirees in the RHBT by \$54.4 million.

## 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. RHBT has had favorable renewals resulting in reduced MAPD capitations. 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 2023 RESULT

The financial result for FY 2023 under the Baseline scenario is presented in the Appendix. The Baseline result for FY 2023 projects accrued revenue of \$310,037,891 and incurred plan expenses of \$153,343,058 to produce a fiscal year surplus of \$156,694,833 after the Premium Stabilization Reserve addition of \$14,000,000. The PEIA local and state agencies Pay Go premiums for FY 2023 are \$59,389,582.

### **FISCAL YEAR 2024 FORECAST**

The financial forecast for FY 2024 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2024 projects accrued revenue of \$333,075,161 and incurred plan expenses of \$171,227,281 to produce a fiscal year surplus of \$161,847,880 after the Premium Stabilization Reserve drawdown of \$74,203,165. The PEIA local and state agencies Pay Go premiums for FY 2024 are assumed to be \$0.

### FISCAL YEAR 2025 FORECAST

The financial forecast for FY 2025 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2025 projects accrued revenue of \$357,031,118 and incurred plan expenses of \$188,707,426 to produce a fiscal year surplus of \$168,323,692 after the Premium Stabilization Reserve drawdown of \$57,508,807. The PEIA local and state agencies Pay Go premiums for FY 2025 are assumed to be \$29,000,000.

## **FISCAL YEAR 2026 FORECAST**

The financial forecast for FY 2026 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2026 projects accrued revenue of \$384,695,105 and incurred plan expenses of \$207,954,091 to produce a fiscal year surplus of \$176,741,013 after the Premium Stabilization Reserve drawdown of \$67,556,023. The PEIA local and state agencies Pay Go premiums for FY 2026 are assumed to be \$29,000,000.

## FISCAL YEAR 2027 FORECAST

The financial forecast for FY 2027 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2027 projects accrued revenue of \$415,473,669 and incurred plan expenses of \$230,296,798 to produce a fiscal year surplus of \$185,176,871 after the Premium Stabilization Reserve drawdown of \$79,802,805. The PEIA local and state agencies Pay Go premiums for FY 2027 are assumed to be \$29,000,000.

## **FISCAL YEAR 2028 FORECAST**

The financial forecast for FY 2028 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2028 projects accrued revenue of \$323,172,635 and incurred plan expenses of \$256,409,561 to produce a fiscal year surplus of \$66,763,074 after the Premium Stabilization Reserve drawdown of \$3,035,705. The PEIA local and state agencies Pay Go premiums for FY 2028 are assumed to be \$0.

## **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 2028. These projections are based on significant revenue increases as contained in the financial plan adopted by the Board in December 2022 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 RESULT FISCAL YEAR 2023

PERIOD 7/1/2022 - 6/30/2023

	to	7/1/2022 o 12/31/2022	1/1/2023 to 6/30/2023		TRUST Total
Revenues  WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding) General Revenue Transfer (Premium Offset)	\$	29,694,791 33,604,890 696,267 1,012,817 13,163,110 68,750,605 (7,380,657) 15,000,000	\$ 29,694,791 33,826,807 667,284 1,012,817 13,163,110 68,750,605 (6,619,343) 15,000,000	\$	59,389,582 67,431,696 1,363,551 2,025,633 26,326,220 137,501,209 (14,000,000) 30,000,000
Total Revenue	\$	154,541,822	\$ 155,496,069	\$	310,037,891
Program Expenses  Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses  Fiscal Year Results	\$	24,504,786 15,501,716 (6,689,696) 3,035,843 4,104,651 (1,771,344) 1,630,145 20,029,492 2,363,443 13,155,784 - 694,554 - 14,642 - 76,574,015	\$ 24,120,170 15,746,736 (6,795,434) 1,339,271 1,873,391 (808,454) 1,630,145 23,434,793 2,363,443 13,155,784 - 694,554 - 14,642 - 76,769,042	\$	48,624,956 31,248,452 (13,485,130) 4,375,114 5,978,042 (2,579,797) 3,260,289 43,464,286 4,726,886 26,311,568 - 1,389,108 - 29,284 - 153,343,058
Decimina Deckisted Decimin				e	1 256 964 640
Beginning Restricted Reserve				\$	1,356,864,649
Ending Restricted Reserve				\$	1,513,559,482
Beginning Premium Stabilization Reserve				\$	268,106,504
PSR Addition/(Drawdown)				\$	14,000,000
Ending Premium Stabilization Reserve				\$	282,106,504
Total Beginning Plan Reserve					1,624,971,153
Total Ending Plan Reserve				\$	1,795,665,986
Accrued Actuarial Liability (AAL)				\$	1,724,844,950
Funded Status					94.2%

	KE I	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 66.41	Claim and	Other Expense Trends	
Additional Retiree Premiums	\$ (3,482,506)	Eligibility	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 115.41	Non-Medicare	7.0%	14.0%
		Medicare	7.0%	14.0%
		Prescription Drug Rebates		0.0%
		Capitations		14.4%
		Administrative Expense		7.5%
Number of Net New Retirees	1,000	Pay Go Monthly Premium		-20.7%

## APPENDIX - BASELINE SCENARIO <u>RHBT - MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL RESULT FISCAL YEAR 2023

PERIOD 7/1/2022 - 6/30/2023

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  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	10,674,204 5,153,796 - 43,354,001 - 1,322,345 17,185,911 78,832,721 (11,508,061) 21,162,462	(469,424) - (3,439,626) -	\$	10,674,204 4,684,372 - 39,914,375 - 1,322,345 17,185,911 78,832,721 (11,508,061) 21,162,462
Total Revenue	\$	166,177,379	\$ (3,909,049)	\$	162,268,329
Program Expenses  Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund	\$	4,375,114 5,978,042 (2,579,797) 43,464,286 1,744,823 17,176,346 906,818	\$	\$	4,375,114 5,978,042 (2,579,797) 43,464,286 1,744,823 17,176,346 906,818
Total Expenses	\$	71,071,064	\$ -	\$	71,071,064
Fiscal Year Results	\$	95,106,314		\$	91,197,265
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	\$ \$ \$ \$	722,370,266 817,476,580 209,264,435 11,508,061 220,772,496 931,634,700 1,038,249,076		\$ \$ \$ \$	722,370,266 813,567,531 209,264,435 11,508,061 220,772,496 931,634,700 1,034,340,027
Accrued Actuarial Liability (AAL)	\$	1,724,844,950		\$	1,724,844,950
Funded Status		98.1%			98.2%

	KEI	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 66.41	Claim and Otl	her Expense Trends	
Additional Retiree Premiums	\$ (3,909,049)	Eligibility	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 23.32	Medicare	7.0%	14.0%
		Prescription Drug Rebates		0.0%
		Capitations		14.4%
		Administrative Expense		7.5%
Number of Net New Retirees	1,200	Pay Go Monthly Premium		-20.7%

## APPENDIX - BASELINE SCENARIO <u>RHBT - NON-MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL RESULT FISCAL YEAR 2023

PERIOD 7/1/2022 - 6/30/2023

Non-Medicare	Baseline	Board	Ending
Retiree	Projection	Decision	Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - PPB  Retiree Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$ 48,715,378 5,668,841 506,334 16,788,637 806,144 703,288 9,140,309 58,668,488 (2,491,939) 8,837,538	(275,127) (14,748) 650,598 65,821	\$ 48,715,378 5,393,714 491,586 17,439,235 871,965 703,288 9,140,309 58,668,488 (2,491,939) 8,837,538
Total Revenue	\$ 147,343,018	\$ 426,544	\$ 147,769,562
Program Expenses  Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund	\$ 48,624,956 31,248,452 (13,485,130) 3,260,289 2,982,063 9,135,222 - 482,290 - 23,852	\$ 	\$ 48,624,956 31,248,452 (13,485,130) 3,260,289 2,982,063 9,135,222 - 482,290 - 23,852
Total Expenses	\$ 82,271,994	\$ -	\$ 82,271,994
Fiscal Year Results	\$ 65,071,024		\$ 65,497,568
Beginning Restricted Reserve	\$ 634,494,382		\$ 634,494,382
Ending Restricted Reserve	\$ 699,565,406		\$ 699,991,950
Beginning Premium Stabilization Reserve	\$ 58,842,069		\$ 58,842,069
PSR Addition/(Drawdown)	\$ 2,491,939		\$ 2,491,939
Ending Premium Stabilization Reserve	\$ 61,334,008		\$ 61,334,008
Total Beginning Plan Reserve	693,336,451		693,336,451
Total Ending Plan Reserve	\$ 760,899,414		\$ 761,325,958
Accrued Actuarial Liability (AAL)	\$ -		\$ -
Funded Status	N/A		N/A

	KEI	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 66.41	Claim and	Other Expense Trends	
Additional Retiree Premiums	\$ 426,544	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 855.75	Non-Medicare	7.0%	14.0%
		Prescription Drug Rebates		0.0%
		Capitations		14.4%
		Administrative Expense		7.5%
Number of Net New Retirees	(200)	Pay Go Monthly Premium		-20.7%

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

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2024

PERIOD 7/1/2023 - 6/30/2024

	7/1/2023 12/31/2023	1	1/1/2024 to 6/30/2024		TRUST Total
Revenues WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding) General Revenue Transfer (Premium Offset)	\$ 33,018,589 636,842 1,007,790 13,205,346 65,923,940 38,370,461 15,000,000	\$	34,287,837 654,576 1,007,790 13,205,346 65,923,940 35,832,703 15,000,000	\$	67,306,426 1,291,418 2,015,580 26,410,692 131,847,880 74,203,165 30,000,000
Total Revenue	\$ 167,162,968	\$	165,912,193	\$	333,075,161
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses	\$ 28,158,570 17,072,052 (6,551,231) 3,147,454 4,440,970 (1,668,466) 1,760,556 21,839,850 3,044,674 13,023,294 - 703,530 - 14,942 88,605		28,647,480 17,919,234 (6,863,388) 1,425,060 2,079,355 (784,200) 1,760,556 25,093,338 3,044,674 13,023,294 - 703,530 - 14,942 88,605	\$	56,806,050 34,991,286 (13,414,619) 4,572,515 6,520,325 (2,452,666) 3,521,112 46,933,188 6,089,348 26,046,588 - 1,407,060 - 29,884 177,210
Fiscal Year Results	\$ 82,088,167	\$	79,759,713	\$	161,847,880
Beginning Restricted Reserve Ending Restricted Reserve Beginning Premium Stabilization Reserve PSR Addition/(Drawdown) Ending Premium Stabilization Reserve				\$ \$ \$	1,513,559,482 1,675,407,362 282,106,504 (74,203,165) 207,903,339
Total Beginning Plan Reserve					1,795,665,986
Total Ending Plan Reserve				<u>\$</u> \$	1,883,310,701
Accrued Actuarial Liability (AAL) Funded Status				Э	1,637,416,883 109.7%

	KE I	ASSUMIT HONS		
Pay Go Monthly Premium for Actives	\$ -	Claim and O	ther Expense Trends	
Additional Retiree Premiums	\$ 1,788,954	Eligibility	<u>Medical</u>	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ -	Non-Medicare	7.5%	14.5%
		Medicare	7.5%	14.5%
		Prescription Drug Rebates		0.0%
		Capitations		12.4%
		Administrative Expense		28.8%
Number of Net New Retirees	1,000	Pay Go Monthly Premium		-100.0%

## APPENDIX - BASELINE SCENARIO <u>RHBT - MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2024

#### PERIOD 7/1/2023 - 6/30/2024

Medicare Retiree		Baseline Projection	Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - MCO  Non Par Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	4,590,661 - 39,328,406 - 1,315,782 17,241,054 75,986,381 61,070,385 15,570,843	(59,603) - 1,292,449 -	\$	4,531,058 - 40,620,855 - 1,315,782 17,241,054 75,986,381 61,070,385 15,570,843
Total Revenue	\$	215,103,513	\$ 1,232,846	\$	216,336,358
Program Expenses  Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund	\$	4,477,888 6,520,325 (2,452,666) 46,933,188 2,247,745 17,003,365 - 918,537 - 6,877	\$ 94,627 -	\$	4,572,515 6,520,325 (2,452,666) 46,933,188 2,247,745 17,003,365 - 918,537 - 6,877
Total Expenses	\$	75,655,259	\$ 94,627	\$	75,749,886
Fiscal Year Results	\$	139,448,254		\$	140,586,473
Beginning Restricted Reserve Ending Restricted Reserve	\$ <u>\$</u>	813,567,531 953,015,785		\$ <u>\$</u>	813,567,531 954,154,004
Beginning Premium Stabilization Reserve	\$	220,772,496		\$	220,772,496
PSR Addition/(Drawdown)	\$	(61,070,385)		\$	(61,070,385)
Ending Premium Stabilization Reserve	\$	159,702,111		\$	159,702,111
Total Beginning Plan Reserve		1,034,340,027			1,034,340,027
Total Ending Plan Reserve	\$	1,112,717,896		\$	1,113,856,114
Accrued Actuarial Liability (AAL)	\$	1,637,416,883		\$	1,637,416,883
Funded Status		110.4%			110.2%

	KLI	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ -	Claim and O	ther Expense Trends	
Additional Retiree Premiums	\$ 1,232,846	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ -	Medicare	7.5%	14.5%
		Prescription Drug Rebates		0.0%
		Capitations		12.4%
		Administrative Expense		28.8%
Number of Net New Retirees	1,200	Pay Go Monthly Premium		-100.0%

## APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2024

#### PERIOD 7/1/2023 - 6/30/2024

Non-Medicare Retiree		Baseline Projection	Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - MPB  Retiree Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	4,848,303 448,258 16,752,462 840,800 699,798 9,169,638 55,861,499 13,132,779 14,429,157	(30,536) (21,053) 584,286 23,412	\$	4,817,766 427,205 17,336,747 864,212 699,798 9,169,638 55,861,499 13,132,779 14,429,157
Total Revenue	\$	116,182,695	\$ 556,108	\$	116,738,803
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses	\$	51,879,181 35,527,210 (13,414,619) 3,521,112 3,841,604 9,043,223 - 488,523 - 23,007 177,208 91,086,450	\$ 4,926,869 (535,924) 4,390,945	\$	56,806,050 34,991,286 (13,414,619) 3,521,112 3,841,604 9,043,223 - 488,523 - 23,007 177,208 95,477,395
Fiscal Year Results	\$	25,096,245		\$	21,261,408
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)	\$ \$ \$ \$ \$	699,991,950 725,088,195 61,334,008 (13,132,779) 48,201,229 761,325,958 773,289,424		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	699,991,950 721,253,358 61,334,008 (13,132,779) 48,201,229 761,325,958 769,454,586
Funded Status		N/A			N/A

KEI	ASSUMI HONS		
\$ -	Claim and	Other Expense Trends	
\$ 556,108	<u>Eligibility</u>	Medical	Gross Drugs
\$ -	Non-Medicare	7.5%	14.5%
	Prescription Drug Rebates		0.0%
	Capitations		12.4%
	Administrative Expense		28.8%
(200)	Pay Go Monthly Premium		-100.0%
	\$ - \$ 556,108 \$ -	\$ 556,108 Eligibility \$ - Non-Medicare Prescription Drug Rebates Capitations	\$

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

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2025

PERIOD 7/1/2024 - 6/30/2025

	7/1/2024 12/31/2024	1/1/2025 to 6/30/2025		TRUST Total
Revenues  WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding) General Revenue Transfer (Premium Offset)	\$ 14,500,000 34,361,119 696,755 977,557 13,865,614 69,161,846 29,648,944 15,000,000	\$ 14,500,000 36,757,649 696,755 977,557 13,865,614 69,161,846 27,859,863 15,000,000	\$	29,000,000 71,118,769 1,393,511 1,955,113 27,731,227 138,323,692 57,508,807 30,000,000
Total Revenue	\$ 178,211,834	\$ 178,819,284	\$	357,031,118
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund Total Expenses	\$ 30,612,378 19,780,580 (6,947,580) 3,286,901 4,939,295 (1,699,333) 1,901,401 24,567,658 3,136,015 13,674,459 - 759,813 - 16,654 89,596	31,215,383 20,806,916 (7,278,623) 1,491,876 2,318,047 (798,708) 1,901,401 27,256,764 3,136,015 13,674,459 - 759,813 - 16,654 89,596	\$	61,827,761 40,587,495 (14,226,203) 4,778,778 7,257,342 (2,498,041) 3,802,801 51,824,422 6,272,029 27,348,917 - 1,519,625 - 33,307 179,192 188,707,426
Fiscal Year Results	\$ 84,094,000	\$ 84,229,692	\$	168,323,692
Beginning Restricted Reserve Ending Restricted Reserve			\$ <u>\$</u>	1,675,407,362 1,843,731,054
Beginning Premium Stabilization Reserve			\$	207,903,339
PSR Addition/(Drawdown)			\$	(57,508,807)
Ending Premium Stabilization Reserve			\$	150,394,533
Total Beginning Plan Reserve				1,883,310,701
Total Ending Plan Reserve			\$	1,994,125,587
Accrued Actuarial Liability (AAL)			\$	1,664,331,633
Funded Status				113.2%

	KE Y	ASSUMPTIONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and	Other Expense Trends	
Additional Retiree Premiums	\$ 5,946,496	Eligibility	<u>Medical</u>	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 54.73	Non-Medicare	8.0%	15.0%
		Medicare	8.0%	15.0%
		Prescription Drug Rebates		5.0%
		Capitations		8.5%
		Administrative Expense		3.0%
Number of Net New Retirees	1,000	Pay Go Monthly Premium		0.0%

## APPENDIX - BASELINE SCENARIO <u>RHBT - MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2025

#### PERIOD 7/1/2024 - 6/30/2025

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  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	8,646,069 4,483,139 - 39,978,752 - 1,276,309 18,103,107 81,852,350 47,256,476 18,310,907	351,420 - 3,370,076 -	\$	8,646,069 4,834,559 - 43,348,828 - 1,276,309 18,103,107 81,852,350 47,256,476 18,310,907
Total Revenue	\$	219,907,110	\$ 3,721,495	\$	223,628,606
Program Expenses  Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund	\$	4,778,778 7,257,342 (2,498,041) 51,824,422 2,315,177 17,853,533 - 992,020 - 11,218	\$ 2	\$	4,778,778 7,257,342 (2,498,041) 51,824,422 2,315,177 17,853,533 - 992,020 - 11,218
Total Expenses	\$	82,534,449	\$ -	\$	82,534,449
Fiscal Year Results	\$	137,372,661		\$	141,094,157
Beginning Restricted Reserve Ending Restricted Reserve Beginning Premium Stabilization Reserve PSR Addition/(Drawdown) Ending Premium Stabilization Reserve	\$ \$ \$ \$	954,154,004 1,091,526,665 159,702,111 (47,256,476) 112,445,634		\$ \$ \$ \$	954,154,004 1,095,248,160 159,702,111 (47,256,476) 112,445,634
Total Beginning Plan Reserve		1,113,856,114			1,113,856,114
Total Ending Plan Reserve	\$	1,203,972,299		\$	1,207,693,794
Accrued Actuarial Liability (AAL)	\$	1,664,331,633		\$	1,664,331,633
Funded Status		114.0%			114.2%

	KEI	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and C	Other Expense Trends	
Additional Retiree Premiums	\$ 3,721,495	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 18.10	Medicare	8.0%	15.0%
		Prescription Drug Rebates		5.0%
		Capitations		8.5%
		Administrative Expense		3.0%
Number of Net New Retirees	1,200	Pay Go Monthly Premium		0.0%

## APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2025

#### PERIOD 7/1/2024 - 6/30/2025

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  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	20,353,931 4,536,114 419,058 16,301,711 847,009 678,804 9,628,120 56,471,342 10,252,330 11,689,093	456,610 42,183 1,640,947 85,261	\$	20,353,931 4,992,723 461,241 17,942,658 932,270 678,804 9,628,120 56,471,342 10,252,330 11,689,093
Total Revenue	\$	131,177,512	\$ 2,225,000	\$	133,402,512
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses	\$	61,833,426 40,562,836 (14,226,203) 3,802,801 3,956,852 9,495,384 - 527,605 - 22,090 179,193	\$ (5,664) 24,659	\$	61,827,762 40,587,495 (14,226,203) 3,802,801 3,956,852 9,495,384 - 527,605 - 22,090 179,193
Fiscal Year Results	\$	25,023,528		\$	27,229,533
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)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	721,253,358 746,276,886 48,201,229 (10,252,330) 37,948,898 769,454,586 784,225,784		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	721,253,358 748,482,891 48,201,229 (10,252,330) 37,948,898 769,454,586 786,431,790
Funded Status		N/A			N/A

	KE I	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and C	Other Expense Trends	
Additional Retiree Premiums	\$ 2,225,000	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 389.61	Non-Medicare	8.0%	15.0%
		Prescription Drug Rebates		5.0%
		Capitations		8.5%
		Administrative Expense		3.0%
Number of Net New Retirees	(200)	Pay Go Monthly Premium		0.0%

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

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2026

PERIOD 7/1/2025 - 6/30/2026

	to	7/1/2025 12/31/2025	1/1/2026 to 6/30/2026		TRUST Total
Revenues WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding) General Revenue Transfer (Premium Offset)	\$	14,500,000 38,064,791 770,767 948,230 14,558,894 73,370,507 34,726,167 15,000,000	\$ 14,500,000 40,777,495 770,767 948,230 14,558,894 73,370,507 32,829,856 15,000,000	\$	29,000,000 78,842,287 1,541,534 1,896,459 29,117,788 146,741,013 67,556,023 30,000,000
Total Revenue	\$	191,939,355	\$ 192,755,749	\$	384,695,105
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses  Fiscal Year Results	\$	33,432,181 23,018,041 (7,367,909) 3,448,469 5,517,494 (1,730,771) 2,053,513 26,685,763 3,230,095 14,358,182 - 820,598 - 18,389 90,603 103,574,647	\$ 34,168,624 24,264,312 (7,718,980) 1,569,062 2,595,383 (813,484) 2,053,513 29,743,147 3,230,095 14,358,182 - 820,598 - 18,389 90,603 104,379,444	\$ \$	67,600,805 47,282,354 (15,086,888) 5,017,531 8,112,877 (2,544,254) 4,107,026 56,428,910 6,460,190 28,716,363 - 1,641,195 - 36,777 181,206 207,954,091
				Ф.	1 042 521 054
Beginning Restricted Reserve Ending Restricted Reserve				\$	1,843,731,054 2,020,472,068
Beginning Premium Stabilization Reserve				\$	150,394,533
PSR Addition/(Drawdown)				\$	(67,556,023)
Ending Premium Stabilization Reserve				\$	82,838,509
Total Beginning Plan Reserve					1,994,125,587
Total Ending Plan Reserve				\$	2,103,310,577
Accrued Actuarial Liability (AAL)				\$	1,684,759,827
Funded Status					118.4%

	KE I	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and	Other Expense Trends	
Additional Retiree Premiums	\$ 8,791,682	Eligibility	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 53.52	Non-Medicare	8.5%	15.5%
		Medicare	8.5%	15.5%
		Prescription Drug Rebates		5.0%
		Capitations		9.0%
		Administrative Expense		3.0%
Number of Net New Retirees	1,000	Pay Go Monthly Premium		0.0%

## APPENDIX - BASELINE SCENARIO <u>RHBT - MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2026

#### PERIOD 7/1/2025 - 6/30/2026

Medicare Retiree	Baseline Projection		Board cision	Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - PPB	\$ 8,573,343 4,846,148 - 43,452,743		17,594 - 06,623	\$ 8,573,343 5,493,742 -
Retiree Premiums - PPB Retiree Premiums - MCO Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding) General Revenue Transfer (Premium Offset)	1,238,020 19,008,262 88,931,813 44,578,856 17,593,485	3,01	-	49,259,366 - 1,238,020 19,008,262 88,931,813 44,578,856 17,593,485
Total Revenue	\$ 228,222,669	\$ 6,45	54,218	\$ 234,676,886
Program Expenses  Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund	\$ 5,017,531 8,112,877 (2,544,254) 56,428,910 2,384,632 18,746,210 - 1,071,382 - 15,619	S	-	\$ 5,017,531 8,112,877 (2,544,254) 56,428,910 2,384,632 18,746,210 - 1,071,382 - 15,619
Total Expenses	\$ 89,232,907	\$	-	\$ 89,232,907
Fiscal Year Results	\$ 138,989,761			\$ 145,443,979
Beginning Restricted Reserve	\$ 1,095,248,160			\$ 1,095,248,160
Ending Restricted Reserve	\$ 1,234,237,922			\$ 1,240,692,140
Beginning Premium Stabilization Reserve	\$ 112,445,634			\$ 112,445,634
PSR Addition/(Drawdown)	\$ (44,578,856)			\$ (44,578,856)
Ending Premium Stabilization Reserve	\$ 67,866,778			\$ 67,866,778
Total Beginning Plan Reserve	1,207,693,794			1,207,693,794
Total Ending Plan Reserve	\$ 1,302,104,700			\$ 1,308,558,918
Accrued Actuarial Liability (AAL)	\$ 1,684,759,827			\$ 1,684,759,827
Funded Status	118.7%			118.9%

	KET	ASSUMI TIONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and	Other Expense Trends	
Additional Retiree Premiums	\$ 6,454,218	Eligibility	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 17.42	Medicare	8.5%	15.5%
		Prescription Drug Rebates		5.0%
		Capitations		9.0%
		Administrative Expense		3.0%
Number of Net New Retirees	1,200	Pay Go Monthly Premium		0.0%

## APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2026

#### PERIOD 7/1/2025 - 6/30/2026

Non-Medicare Retiree		Baseline Projection		Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - MPB  Retiree Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	20,426,657 4,765,658 463,703 17,126,640 937,246 658,440 10,109,526 57,809,200 22,977,167 12,406,515		478,231 46,532 1,718,648 94,052	\$	20,426,657 5,243,889 510,236 18,845,289 1,031,298 658,440 10,109,526 57,809,200 22,977,167 12,406,515
Total Revenue	\$	147,680,755	\$	2,337,464	\$	150,018,219
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund Total Expenses	\$	67,611,911 47,255,151 (15,086,888) 4,107,026 4,075,557 9,970,153 - 569,813 - 21,158 181,206	\$	(11,106) 27,202	\$	67,600,805 47,282,353 (15,086,888) 4,107,026 4,075,557 9,970,153 - 569,813 - 21,158 181,206
			J.	10,090		
Fiscal Year Results	\$	28,975,668			\$	31,297,036
Beginning Restricted Reserve Ending Restricted Reserve	\$ <u>\$</u>	748,482,891 777,458,559			\$ <u>\$</u>	748,482,891 779,779,927
Beginning Premium Stabilization Reserve	\$	37,948,898			\$	37,948,898
PSR Addition/(Drawdown)	\$	(22,977,167)			\$	(22,977,167)
Ending Premium Stabilization Reserve	\$	14,971,731			\$	14,971,731
Total Beginning Plan Reserve		786,431,790				786,431,790
Total Ending Plan Reserve	\$	792,430,290			\$	794,751,658
Accrued Actuarial Liability (AAL)	\$	-			\$	-
Funded Status		N/A				N/A

	IXL I	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and	Other Expense Trends	
Additional Retiree Premiums	\$ 2,337,464	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 409.78	Non-Medicare	8.5%	15.5%
		Prescription Drug Rebates		5.0%
		Capitations		9.0%
		Administrative Expense		3.0%
Number of Net New Retirees	(200)	Pay Go Monthly Premium		0.0%

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

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2027

PERIOD 7/1/2026 - 6/30/2027

	to	7/1/2026 12/31/2026	1/1/2027 to 6/30/2027	TRUST Total
Revenues WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding) General Revenue Transfer (Premium Offset)	\$	14,500,000 42,149,692 856,609 919,783 15,286,839 77,588,435 40,902,974 15,000,000	\$ 14,500,000 45,217,840 856,609 919,783 15,286,839 77,588,435 38,899,831 15,000,000	\$ 29,000,000 87,367,533 1,713,218 1,839,565 30,573,677 155,176,871 79,802,805 30,000,000
Total Revenue	\$	207,204,332	\$ 208,269,337	\$ 415,473,669
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund Total Expenses	\$	36,656,132 26,900,764 (7,813,667) 3,634,706 6,190,140 (1,762,790) 2,217,794 29,120,058 3,326,998 15,076,091 - 886,245 - 20,126 91,628	37,548,799 28,417,846 (8,185,978) 1,657,851 2,918,489 (828,533) 2,217,794 32,605,222 3,326,998 15,076,091 - 886,245 - 20,126 91,628	\$ 74,204,930 55,318,610 (15,999,645) 5,292,556 9,108,629 (2,591,323) 4,435,588 61,725,280 6,653,995 30,152,181 - 1,772,490 - 40,252 183,255 230,296,798
Fiscal Year Results	\$	92,660,109	\$ 92,516,762	\$ 185,176,871
Beginning Restricted Reserve Ending Restricted Reserve				\$ 2,020,472,068 2,205,648,939
Beginning Premium Stabilization Reserve				\$ 82,838,509
PSR Addition/(Drawdown)				\$ (79,802,805)
Ending Premium Stabilization Reserve				\$ 3,035,705
Total Beginning Plan Reserve				2,103,310,577
Total Ending Plan Reserve				\$ 2,208,684,643
Accrued Actuarial Liability (AAL)				\$ 1,697,694,682
Funded Status				123.9%

	KE I	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and C	Other Expense Trends	
Additional Retiree Premiums	\$ 9,711,289	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 52.36	Non-Medicare	9.0%	16.0%
		Medicare	9.0%	16.0%
		Prescription Drug Rebates		5.0%
		Capitations		9.5%
		Administrative Expense		3.0%
Number of Net New Retirees	1,000	Pay Go Monthly Premium		0.0%

## APPENDIX - BASELINE SCENARIO <u>RHBT - MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2027

PERIOD 7/1/2026 - 6/30/2027

Medicare Retiree		Baseline Projection	Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	7,838,144 5,506,493 - 49,373,697 - 1,200,879 19,958,676 96,562,600 65,384,143 18,023,100	728,477 - 6,531,856 -	\$	7,838,144 6,234,971 - 55,905,553 - 1,200,879 19,958,676 96,562,600 65,384,143 18,023,100
Total Revenue	\$	263,847,733	\$ 7,260,334	\$	271,108,067
Program Expenses  Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund	\$	5,292,556 9,108,629 (2,591,323) 61,725,280 2,456,171 19,683,521 - 1,157,092 - 20,020	\$ -	\$	5,292,556 9,108,629 (2,591,323) 61,725,280 2,456,171 19,683,521 - 1,157,092 - 20,020
Total Expenses	\$	96,851,946	\$ -	\$	96,851,946
Fiscal Year Results	\$	166,995,787		\$	174,256,120
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	\$ \$ \$ \$ \$	1,240,692,140 1,407,687,926 67,866,778 (65,384,143) 2,482,635 1,308,558,918 1,410,170,561		\$ \$ \$ \$	1,240,692,140 1,414,948,260 67,866,778 (65,384,143) 2,482,635 1,308,558,918 1,417,430,895
Accrued Actuarial Liability (AAL) Funded Status	\$	1,697,694,682 123.5%		\$	1,697,694,682 123.7%

KEI	ASSUMI HONS		
\$ 32.73	Claim and C	Other Expense Trends	
\$ 7,260,334	Eligibility	Medical	Gross Drugs
\$ 15.48	Medicare	9.0%	16.0%
	Prescription Drug Rebates		5.0%
	Capitations		9.5%
	Administrative Expense		3.0%
1,200	Pay Go Monthly Premium		0.0%
\$ \$ \$	\$ 32.73 \$ 7,260,334 \$ 15.48		\$ 32.73 Claim and Other Expense Trends \$ 7,260,334 Eligibility Medical  Medicare 9.0%  Prescription Drug Rebates Capitations Administrative Expense

## APPENDIX - BASELINE SCENARIO <u>RHBT - NON-MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2027

PERIOD 7/1/2026 - 6/30/2027

Non-Medicare		Baseline	Board		Ending
Retiree		Projection	Decision		Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - PPB  Retiree Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	21,161,856 4,991,969 515,472 17,939,948 1,041,882 638,686 10,615,002 58,614,270 14,418,661 11,976,900	499,610 51,590 1,795,481 104,274	\$	21,161,856 5,491,580 567,062 19,735,429 1,146,156 638,686 10,615,002 58,614,270 14,418,661 11,976,900
Total Revenue	\$	141,914,647	\$ 2,450,956	\$	144,365,602
Program Expenses  Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses	s	74,266,550 55,288,692 (15,999,645) 4,435,588 4,197,824 10,468,61 - 615,398 - 20,231 183,255	\$ (61,620) 29,918		74,204,930 55,318,610 (15,999,645) 4,435,588 4,197,824 10,468,661 - 615,398 - 20,231 183,255
Fiscal Year Results	\$	8,438,093		\$	10,920,750
Beginning Restricted Reserve Ending Restricted Reserve Beginning Premium Stabilization Reserve PSR Addition/(Drawdown)	\$ \$ \$	779,779,927 788,218,020 14,971,731 (14,418,661)		\$ \$ \$	779,779,927 790,700,677 14,971,731 (14,418,661)
Ending Premium Stabilization Reserve	\$	553,070		\$	553,070
Total Beginning Plan Reserve		794,751,658			794,751,658
Total Ending Plan Reserve	\$	788,771,089		\$	791,253,747
Accrued Actuarial Liability (AAL)	\$	-		\$	-
Funded Status		N/A			N/A

	KEI	ASSUMI HONS		
Pay Go Monthly Premium for Actives	\$ 32.73	Claim and O	ther Expense Trends	
Additional Retiree Premiums	\$ 2,450,956	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ 445.85	Non-Medicare	9.0%	16.0%
		Prescription Drug Rebates		5.0%
		Capitations		9.5%
		Administrative Expense		3.0%
Number of Net New Retirees	(200)	Pay Go Monthly Premium		0.0%

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

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2028

PERIOD 7/1/2027 - 6/30/2028

	to	7/1/2027 12/31/2027		1/1/2028 6/30/2028		TRUST Total
Revenues  WV PEIA Pay Go Premiums Retiree Premiums - PPB Retiree Premiums - MCO Non Par Premiums Life Insurance Investment Income Transfer from Premium Stabilization Reserve General Revenue Transfer (OPEB Funding) General Revenue Transfer (Premium Offset)	\$	45,443,363 869,995 892,189 16,051,181 81,747,291 1,551,528 15,000,000	\$	45,572,255 869,995 892,189 16,051,181 81,747,291 1,484,176 15,000,000	\$	91,015,618 1,739,990 1,784,378 32,102,361 163,494,583 3,035,705 30,000,000
Total Revenue	\$	161,555,547	\$	161,617,088	\$	323,172,635
Program Expenses Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses  Fiscal Year Results	\$ \$	40,409,482 31,557,289 (8,286,394) 3,848,630 6,974,814 (1,795,401) 2,395,218 31,922,176 3,426,808 15,829,896 - 957,145 - 21,865 92,720 127,354,245	\$	41,487,266 33,407,899 (8,681,229) 1,759,705 3,295,975 (843,861) 2,395,218 35,905,912 3,426,808 15,829,896 - 957,145 - 21,865 92,720 129,055,315	\$	81,896,748 64,965,188 (16,967,624) 5,608,335 10,270,788 (2,639,263) 4,790,435 67,828,088 6,853,615 31,659,791 - 1,914,290 - 43,730 185,439 256,409,561
A Local Total Account		3 1,201,302	Ψ	32,501,772	_	00,700,071
Beginning Restricted Reserve					\$	2,205,648,939
Ending Restricted Reserve					\$	2,272,412,013
Beginning Premium Stabilization Reserve					\$	3,035,705
PSR Addition/(Drawdown)					\$	(3,035,705)
Ending Premium Stabilization Reserve					\$	
Total Beginning Plan Reserve						2,208,684,643
Total Ending Plan Reserve					\$	2,272,412,013
Accrued Actuarial Liability (AAL)					\$	1,701,970,701
Funded Status						129.8%

	KEI	ASSUMPTIONS		
Pay Go Monthly Premium for Actives	\$ -	Claim and O	ther Expense Trends	
Additional Retiree Premiums	\$ 4,791,064	Eligibility	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ -	Non-Medicare	9.5%	16.5%
		Medicare	9.5%	16.5%
		Prescription Drug Rebates		5.0%
		Capitations		10.0%
		Administrative Expense		3.0%
Number of Net New Retirees	1,000	Pay Go Monthly Premium		-100.0%

## APPENDIX - BASELINE SCENARIO <u>RHBT - MEDICARE</u>

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2028

#### PERIOD 7/1/2027 - 6/30/2028

Medicare Retiree		Baseline Projection	Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - MCO  Non Par Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	6,249,091 - 56,032,163 - 1,164,853 20,956,609 104,827,234 2,482,635 18,421,856	480,719 - 4,310,345 -	\$	6,729,810 - 60,342,508 - 1,164,853 20,956,609 104,827,234 2,482,635 18,421,856
Total Revenue	\$	210,134,441	\$ 4,791,064	\$	214,925,505
Program Expenses  Medicare Medical Claims Gross Medicare Prescription Drug Claims Medicare Prescription Drug Rebates Humana MAPD Program Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund	\$	5,608,335 10,270,788 (2,639,263) 67,828,088 2,529,856 20,667,697 - 1,249,659 - 24,421	\$ 2	\$	5,608,335 10,270,788 (2,639,263) 67,828,088 2,529,856 20,667,697 - 1,249,659 - 24,421
Total Expenses	\$	105,539,582	\$ -	\$	105,539,582
Fiscal Year Results	\$	104,594,859		\$	109,385,923
Beginning Restricted Reserve Ending Restricted Reserve	\$ <u>\$</u>	1,414,948,260 1,519,543,119		\$ <u>\$</u>	1,414,948,260 1,524,334,183
Beginning Premium Stabilization Reserve	\$	2,482,635		\$	2,482,635
PSR Addition/(Drawdown)	\$	(2,482,635)		\$	(2,482,635)
Ending Premium Stabilization Reserve	\$	0		\$	0
Total Beginning Plan Reserve		1,417,430,895			1,417,430,895
Total Ending Plan Reserve	\$	1,519,543,119		\$	1,524,334,183
Accrued Actuarial Liability (AAL)	\$	1,701,970,701		\$	1,701,970,701
Funded Status		127.2%			127.2%

	KEI	ASSUMI TIONS		
Pay Go Monthly Premium for Actives	\$ -	Claim and Ot	her Expense Trends	
Additional Retiree Premiums	\$ 4,791,064	<u>Eligibility</u>	Medical	Gross Drugs
Pay Go PEPM Subsidy for Retirees	\$ -	Medicare	9.5%	16.5%
		Prescription Drug Rebates		5.0%
		Capitations		10.0%
		Administrative Expense		3.0%
Number of Net New Retirees	1,200	Pay Go Monthly Premium		-100.0%

## APPENDIX - BASELINE SCENARIO RHBT - NON-MEDICARE

## WEST VIRGINIA RETIREE HEALTH BENEFIT TRUST FINANCIAL FORECAST FISCAL YEAR 2028

#### PERIOD 7/1/2027 - 6/30/2028

Non-Medicare Retiree		Baseline Projection	Board Decision		Ending Projection
Revenues  WV PEIA Pay Go Premiums  Employer Premiums - PPB  Employer Premiums - MCO  Retiree Premiums - MPB  Retiree Premiums - MCO  Non Par Premiums  Life Insurance  Investment Income  Transfer from Premium Stabilization Reserve  General Revenue Transfer (OPEB Funding)  General Revenue Transfer (Premium Offset)	\$	5,212,134 575,923 18,731,166 1,164,067 619,526 11,145,752 58,667,349 553,070 11,578,144	- - - -	\$	5,212,134 575,923 18,731,166 1,164,067 619,526 11,145,752 58,667,349 553,070 11,578,144
Total Revenue	\$	108,247,131	\$ -	\$	108,247,131
Program Expenses  Non-Medicare Medical Claims Gross Non-Medicare Prescription Drug Claims Non-Medicare Prescription Drug Rebates Non-Medicare Managed Care Capitations Administration Life Insurance Wellness Retiree Assistance Program ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund  Total Expenses	\$	81,896,748 64,965,188 (16,967,624) 4,790,435 4,323,759 10,992,094 - 664,630 - 19,309 185,439 150,869,978	\$ -	\$	81,896,748 64,965,188 (16,967,624) 4,790,435 4,323,759 10,992,094 - 664,630 - 19,309 185,439
Fiscal Year Results	\$	(42,622,847)		\$	(42,622,847)
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)	\$ \$ \$ \$ \$	790,700,677  748,077,830  553,070  (553,070)  (0)  791,253,747  748,077,830		\$ \$ \$ \$	790,700,677  748,077,830  553,070  (553,070)  (0)  791,253,747  748,077,830
Funded Status		N/A			N/A

KEI	ASSUMI HONS		
\$ -	Claim and O	ther Expense Trends	
\$ -	<u>Eligibility</u>	Medical	Gross Drugs
\$ -	Non-Medicare	9.5%	16.5%
	Prescription Drug Rebates		5.0%
	Capitations		10.0%
	Administrative Expense		3.0%
(200)	Pay Go Monthly Premium		-100.0%
\$ \$ \$	\$ - \$ - \$ -	\$ - <u>Eligibility</u>	\$         -         Claim and Other Expense Trends           \$         -         Eligibility         Medical           \$         -         Non-Medicare         9.5%           Prescription Drug Rebates         Capitations           Administrative Expense

# Attachment - Trust Fund Historical Monthly Medical and Drug Trends FY 2023 to FY 2024

Fiscal Year 2023												
Exposure												
	<u>Jul-22</u>	<u> Aug-22</u>	<u>Sep-22</u>	Oct-22	Nov-22	<u>Dec-22</u>	<u>Jan-23</u>	Feb-23	<u>Mar-23</u>	<u> Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>
NonMed_NonDrug	11,452	11,475	11,535	11,426	11,335	11,195	11,157	11,135	10,911	10,765	10,634	10,512
Med_NonDrug	1,381	1,547	1,720	1,904	2,094	2,247	332	464	578	951	1,082	1,227
NonMed_Drug	10,624	10,646	10,702	10,603	10,518	10,388	10,352	10,330	10,124	9,988	9,865	9,752
Med_Drug	1,438	1,612	1,791	1,983	2,181	2,341	346	483	602	990	1,127	1,278
	<u>Jul-22</u>	<u>Aug-22</u>	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
NonMed_NonDrug	\$286.01	\$331.76	\$336.73	\$330.15	\$299.43	\$298.86	\$376.41	\$365.64	\$414.25	\$394.18	\$417.31	\$409.64
Med_NonDrug	280.77	285.56	301.98	298.67	250.91	282.86	498.10	427.29	340.36	149.68	194.54	212.28
NonMed_Drug	218.89	268.76	268.89	222.61	236.67	266.33	258.54	240.57	265.47	251.52	303.31	314.04
Med_Drug	370.45	395.15	394.50	353.94	358.42	369.86	393.32	463.85	474.89	388.23	363.38	371.46
Total	\$1,156.12	\$1,281.23	\$1,302.10	\$1,205.37	\$1,145.42	\$1,217.91	\$1,526.37	\$1,497.35	\$1,494.96	\$1,183.60	\$1,278.53	\$1,307.42
Change From Prior			Analysis									
NonMed_NonDrug	-2.9%	-3.1%	8.2%	3.7%	-3.3%	5.0%		15.9%	3.7%	5.2%	7.3%	14.1%
Med_NonDrug	21.0%	9.4%	5.0%	33.6%	33.0%	51.1%		-8.4%	-40.6%	-53.0%	-59.0%	-45.8%
NonMed_Drug	3.0%	7.8%	10.3%	-9.7%	-4.2%	1.5%		2.3%	-4.4%	1.4%	13.3%	7.2%
Med_Drug	<u>-10.4%</u>	<u>-1.5%</u>	<u>-3.3%</u>	<u>-14.6%</u>	<u>-10.3%</u>	<u>-21.8%</u>		9.3%	<u>-9.6%</u>	<u>-9.2%</u>	<u>-27.7%</u>	<u>-20.2%</u>
Total	0.3%	2.2%	4.2%	0.2%	0.0%	0.9%	-16.5%	3.9%	-15.8%	-13.5%	-21.8%	-13.4%
Change From Prior	Year - Qua	rter to Quar		s								
NonMed_NonDrug			0.7%			1.7%			10.7%			8.8%
Med_NonDrug			11.2%			38.9%			-32.8%			-53.0%
NonMed_Drug			7.2%			-4.0%			-0.8%			7.4%
Med_Drug			<u>-5.1%</u>			<u>-15.9%</u>			<u>-1.0%</u>			<u>-19.6%</u>
Total			2.3%			0.4%			-10.4%			-16.5%
Change From Prior	Year - Year	to Year Ar	•			4.00/			4.00/			= 00/
NonMed_NonDrug			7.9%			4.8%			4.8%			5.8%
Med_NonDrug			14.4%			24.8%			0.5%			-20.8%
NonMed_Drug			14.0%			8.3%			3.9%			2.5%
Med_Drug			<u>-2.8%</u>			<u>-4.2%</u>			<u>-4.7%</u>			<u>-10.5%</u>
Total			6.9%			7.3%			0.5%			-7.0%

# Attachment - Trust Fund Historical Monthly Medical and Drug Trends FY 2023 to FY 2024

Fiscal Year 2024

Exposure									
	<u>Jul-23</u>	<u> Aug-23</u>							
NonMed_NonDrug	10,830	10,970							
Med_NonDrug	1,238	1,353							
NonMed_Drug	10,045	10,176							
Med_Drug	1,290	1,410							
	<u>Jul-23</u>	<u>Aug-23</u>							
NonMed_NonDrug	\$354.57	•							
Med_NonDrug	259.16	244.52							
NonMed_Drug	248.46	319.72							
Med_Drug	<u>471.48</u>	<u>541.08</u>							
Total	\$1,333.67	\$1,515.54							
Change From Prior			Analysis						
NonMed_NonDrug	24.0%								
Med_NonDrug	-7.7%								
NonMed_Drug	13.5%								
Med_Drug	<u>27.3%</u>								
Total	15.4%								
Change From Prior	Year - Qua	rter to Quar	ter Analysis						
NonMed_NonDrug									
Med_NonDrug									
NonMed_Drug									
Med_Drug									
	Total								
Change From Prior	Year - Year	to Year Ar	nalysis						
NonMed_NonDrug									
Med_NonDrug									
NonMed_Drug									
Med_Drug									
Total									