

## STATE OF WEST VIRGINIA



# PUBLIC EMPLOYEES INSURANCE AGENCY

**Quarterly Report December 31, 2022** 

**Fiscal Years 2023-2027** 

Report Date: April 2023

YOUR ACTUARIES FOR THE LONG-TERM!



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Finance Board West Virginia Public Employees Insurance Agency 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.

Continuing Care Actuaries has been retained by the West Virginia Public Employees Insurance Agency Finance Board ("Board") to assist it as provided under Code of the West Virginia 1931 ("Code"), as amended. The Board has asked Continuing Care Actuaries to review the financial plan prepared and proposed by the Board in December 2022 for the fiscal year 2024 ("FY 2024") and to provide quarterly financial reports for current FY 2023 and thereafter. Our analysis is developed on an accrued and incurred reporting basis for a projection period of five years as required by the Code.

Under the statutory Code provisions, it is the Board's responsibility to prepare a proposed financial plan designed to generate revenues sufficient to meet all insurance program and administrative costs of the West Virginia Public Employees Insurance Agency ("PEIA"). The Board is required to provide a financing plan in which the State Fund revenue costs are financed 80% by state employers and 20% by state employees in FY 2023 and in subsequent fiscal years. In subsequent fiscal years, future transfers of employer and employee funds may be needed to obtain the 80% and 20% split between employer and employee, depending on future enrollment and coverage elections by insureds.

The Board is also charged with the responsibility to review actual costs incurred, any revised cost estimates, expenditures, and other factors affecting the fiscal stability of the plan and to make any modifications to the plan necessary to insure that the total financial requirements of PEIA are met for the projection period. We have been asked 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 PEIA through FY 2027.

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The Medicaid / PEIA Hospital Bill ("Bill") has been extended and is anticipated to continue to provide PEIA with hospital charge savings through discounts for all 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.

Continuing Care Actuaries has provided financial report for fiscal years ending June 30, 2023 ("FY 2023"), June 30, 2024 ("FY 2024"), June 30, 2025 ("FY 2025"), June 30, 2026 ("FY 2026") and June 30, 2027 ("FY 2027"). 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 financial plan adopted in December 2022. This forecast is prepared for the Public Employee Insurance Agency, and does not include actuarial projections for the West Virginia Retiree Health Benefit Trust Fund.

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 PEIA, 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 reductions can be found later in this report. In addition, some PEIA members became 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.

This report includes updated claim trend assumptions as recommended in the report titled, "PEIA FY2022 Detailed Medical and Prescription Drugs Claim Trend Report". In the circumstances and subject to the conditions described herein, we believe the financial plan approved by the Board for FY 2023 through FY 2027 may be reasonably expected to generate sufficient revenues, when combined with the existing surplus, to meet estimated insurance program and administrative costs of PEIA. In addition, we are forecasting that PEIA will meet the minimum 20% employee cost share requirement for state revenue in FY 2023 based on the scheduled revenue increases of the financial plan approved and amended by the Board in December 2022.

The conclusion of long-term solvency for the program over the five-year forecast is based on significant revenue increases in employer and employee premiums in later fiscal years of the plan through FY 2027 as approved by the Board.

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 of the framework of the managed care options, as are contemplated in the Board's proposed plan, increase the level of uncertainty of such estimates. As such, the estimate of insurance program costs contains considerable uncertainty and variability, and actual experience may not conform to the assumptions used.

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. Besich

Principal

## West Virginia Public Employees Insurance Agency Report of Independent Actuary Financial Plan for FY 2023 – FY 2027

## **OVERVIEW**

This report analyzes revenues and expenses related to funding the health and life insurance benefits of active employees of the State 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 PEIA's third party administrators through February 2023 for prescription drugs and medical claims. Enrollment data, administrative expenses, managed care capitations, and plan revenues were provided at special request from PEIA. Revenue assumptions are based on premium rates, assumed investment income and significant general and special revenue allocations provided by the Governor, some of which have not been approved by the West Virginia Legislature. In addition, other information became available through presentations made at the Board meetings, which has been used in arriving at our conclusions.

The Code of the State of West Virginia establishes the actuarial reporting requirements for PEIA on an incurred basis for medical claims and capitations and on an accrued basis for administrative expenses and revenue for a period not to exceed five years. At the request of the Board, the reporting basis is based upon the separation of employees into two funds: Active Local Employee Fund and State Employee Fund. The Active Local Fund represents local governmental agencies, county governmental agencies and other public entities. The State Fund represents active state employees, college and university employees and county boards of education employees. The Active Local Fund and the State Fund are allocated administrative costs based on each fund's proportionate total revenue levels.

## **KEY ASSUMPTIONS**

## A. Enrollment Changes

These projections include the assumption that Preferred Provider Benefit ("PPB") and managed care enrollment will not change from March 2023 enrollment levels for the duration of these forecasts for active employees.

In aggregate, March 2023 enrollment for active employees has decreased by 874 coverages since the end of FY 2022. Aggregate PPB enrollment has decreased by 872 in total over the same period, while managed care enrollment experienced a decrease of 2 coverages.

In the State Fund, the overall active State enrollment decreased by 104 coverages from the end of FY 2022 to March 2023. And in the Local Fund, the overall active Local enrollment decreased by 770 coverages from the end of FY 2022 to March 2023.

The following chart summarizes the current enrollment as of the selected monthly billing dates of June 2021, June 2022, and March 2023 for purposes of comparison:

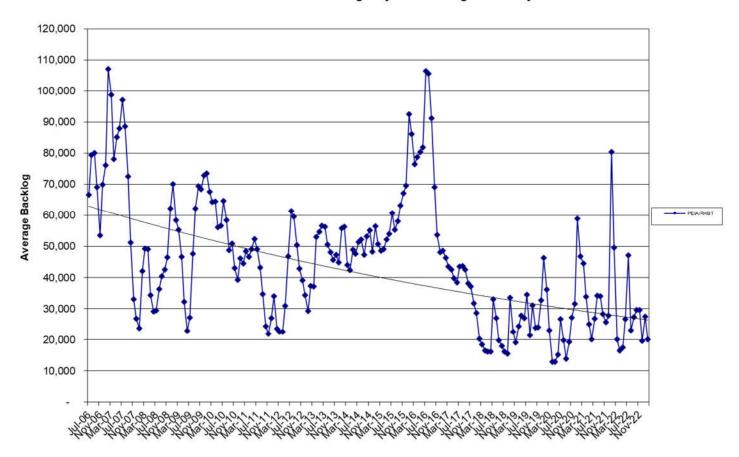
PEIA		Preferre	d Provider	Benefit	M	e	
Fund	Coverage	Jun-21	Jun-22	Mar-23	Jun-21	Jun-22	Mar-23
State Active	Single	21,489	21,269	21,329	2,465	2,435	2,425
	Children	5,918	5,821	5,782	683	685	687
	<u>Family</u>	26,905	26,484	26,366	2,775	2,742	2,743
	Total	54,312	53,574	53,477	5,923	5,862	5,855
Local Active	Single	6,771	6,913	6,609	452	471	484
	Children	1,304	1,355	1,283	104	105	103
	<u>Family</u>	6,581	6,557	6,158	213	219	213
	Total	14,656	14,825	14,050	769	795	800
Plan Total		68,968	68,399	67,527	6,692	6,657	6,655
Grand Total					75,660	75,056	74,182

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

It should be noted that on July 1, 2006, all retirees were transferred to the RHBT. The graph below has not been adjusted to reflect the smaller risk pool for the active plan. The graph illustrates that the duration of claim payments has been gradually declining for the self-insured block of non-Medicare coverages. Backlog has shown a negative trend since July 2006, with large fluctuations. However, there has been an upward trend since the beginning of FY 2018.

## WV PEIA&RHBT Claim Backlog July 2006 through February 2023



## C. Trend Analysis

PEIA experienced a low medical trend and a high prescription drugs trend in FY 2022, 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 2023 medical claim trend is 7.0%, the gross prescription drugs claim trend is 14.0% and the prescription drugs rebate trend is 15.0%. In 2023, 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:

Claim Type	Previous Assumption	Updated Assumption
	FY 2023 Trend	FY 2023 Trend
Active Local – Medical	7.0%	7.0%
State – Medical	7.0%	7.0%
Active Local – Gross Drugs	14.0%	14.0%
State – Gross Drugs	14.0%	14.0%
Prescription Drugs Rebate	15.0%	15.0%

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 2024 and in each successive fiscal year. Additionally, drug rebates have been trending at approximately 15% 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 15% in the financial plan.

At the Board's request, the baseline trend assumptions have been established to reflect the most likely or expected trends. In order to provide information on the impact of varying trend assumptions, two alternative trend scenarios were developed. The Optimistic Scenario incorporates trend assumptions 2.0% below the Baseline Scenario and the Pessimistic Scenario incorporates trend assumptions 2.0% above the Baseline Scenario.

The following chart summarizes the trend results observed for the plan using data through February 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 the 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.

**PEIA Historical Trends (Active Local and State)** 

Fiscal	<b>Active Local</b>	State	<b>Active Local</b>	State	
<b>Year</b>	<b>Medical</b>	Medical	<b>Drugs</b>	<b>Drugs</b>	<u>Total</u>
2004	-1%	12%	9%	7%	9%
2005	16%	7%	7%	20%	11%
2006	1%	2%	18%	7%	3%
2007	15%	2%	13%	8%	5%
2008	3%	8%	-5%	-1%	4%
2009	-8%	3%	5%	4%	2%
2010	10%	1%	9%	9%	4%
2011	11%	8%	16%	15%	8%
2012	5%	5%	8%	6%	5%
2013	-3%	-3%	2%	6%	-3%
2014	8%	6%	9%	7%	7%
2015	6%	10%	14%	10%	10%
2016	9%	11%	12%	13%	12%
2017	6%	1%	11%	9%	4%
2018	0%	4%	16%	15%	7%
2019	8%	8%	15%	16%	10%
2020	-7%	1%	10%	15%	4%
2021	29%	16%	16%	13%	16%
2022	3%	7%	19%	18%	11%
2023*	1%	1%	-1%	2%	1%

<sup>\*</sup> Fiscal year 2023 results are through the first eight months ending February 2023.

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

Using PEIA paid claim data through February 2023 for medical claims and for prescription drugs claims, average annualized incurred unit claim costs were developed for the State Fund and the Local 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 projection of FY 2023 claims and expenses are summarized in the following chart. It should be noted that the chart reflects per policy information.

Fiscal Yea	r 2023 Projection		Net Revenue Pay	U		Expenses	
Fund	Program	Policies	Monthly Employer Premiums	Monthly Employee Premiums	Monthly Medical Costs	Monthly Drugs Costs*	Monthly Capitation Costs
State	PPB <u>Managed Care</u> Total	53,404 5,839 59,243	\$615 \$624	\$167 \$175	\$668	\$236	\$707
Local	PPB <u>Managed Care</u> Total	14,510 <u>802</u> 15,312	\$760 \$678	\$0 \$0	\$625	\$199	\$506

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

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Projected plan revenues, administrative expenses, life insurance premiums, and the amount to be spent on wellness programs were provided by PEIA. Investment income is currently allocated to each fund based on average reserve levels for each fund. The following chart summarizes assumptions used in preparation of the attached forecasts. 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	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year
Source	2023	2024	2025	2026	2027
Additional State Employer Revenue	\$0	\$108,100,000	\$62,000,000	\$67,500,000	\$74,000,000
Additional Local Agency Revenue	\$7,500,000	\$22,500,000	\$30,000,000	\$28,500,000	\$13,500,000
Additional Employee Premium	\$0	\$28,900,000	\$15,500,000	\$16,900,000	\$18,500,000
State Direct Transfers (State					
<b>Budget Appropriations</b> )	\$21,000,000	\$0	\$0	\$0	\$0
State Direct Transfers (PEIA Rainy					
Day Fund)	\$31,000,000	\$0	\$0	\$0	\$0
Benefit Reductions and Savings /					
(Increase) - Active State	\$0	\$0	\$0	\$0	\$0
Benefit Reductions and Savings /					
(Increase) - Active Local	\$0	\$0	\$0	\$0	\$0
Pay Go Premium Transfer	\$59,359,661	\$0	\$29,000,000	\$29,000,000	\$29,000,000

Future fiscal year state revenue increases will require legislative appropriation. Additional local agency revenue represents premium increases to be charged to local agencies. Additional employee premiums represent employee premiums paid by active employees participating in the State Fund.

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:

- 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.

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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

Beyond the extension of the Medicaid / PEIA Hospital Bill throughout the forecast, there are no assumed changes in provider reimbursement for physicians, hospitals, and pharmaceutical charges beyond the annual cost updates that PEIA has implemented historically.

## **FISCAL YEAR 2023 FORECAST**

The financial forecast for FY 2023 under the Baseline scenario is presented in the Appendix. The Baseline forecast for FY 2023 projects accrued revenue of \$819,484,465 and incurred plan expenses of \$868,066,851 to produce a fiscal year deficit of (\$48,582,386). The PEIA local and state agencies Pay Go premiums for FY 2023 are assumed to be \$59,359,661.

Under the Baseline Scenario, FY 2023 is projected to end with a Total Fund reserve (State and Local Reserves) of \$103,492,189 and projected plan expenditures of \$808,707,190. This represents 12.8% of projected expenditures based on the current reserve methodology. The projected reserve meets the minimum actuarial required reserve of \$98,968,349. This required reserve is comprised of 12.5% of self-insured claim expenses, and 10% of all other program expenses under the Baseline Scenario. Under the Optimistic Scenario, the ending Total Fund reserve is expected to increase to \$111,505,760 and under the Pessimistic Scenario, the ending Total Fund reserve is expected to decrease to \$95,525,062.

The State Fund in FY 2023 is projected to end with a reserve of \$84,687,747, which represents 12.9% of projected expenditures. The projected State Fund reserve meets the minimum actuarial required reserve of \$79,919,141.

The Local Fund in FY 2023 is projected to end with a reserve of \$18,804,442, which represents 12.2% of projected expenditures. The projected Local Fund reserve does not meet the minimum actuarial required reserve of \$19,049,209.

## **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 \$922,951,863 and incurred plan expenses of \$915,036,821 to produce a fiscal year surplus of \$7,915,042. The PEIA local and state agencies Pay Go premiums for FY 2024 are assumed to be \$0.

Under the Baseline Scenario, FY 2024 is projected to end with a Total Fund reserve (State and Local Reserves) of \$111,407,231 and projected plan expenditures of \$915,036,821. This represents 12.2% of projected expenditures based on the current reserve methodology. The projected reserve does not meet the minimum actuarial required reserve of \$111,896,653. This required reserve is comprised of 12.5% of self-insured claim expenses, and 10% of all other program expenses under the Baseline Scenario. Under the Optimistic Scenario, the ending Total Fund reserve is expected to increase to \$145,699,733 and under the Pessimistic Scenario, the ending Total Fund reserve is expected to decrease to \$76,887,826.

The State Fund in FY 2024 is projected to end with a reserve of \$98,376,230, which represents 13.3% of projected expenditures. The projected State Fund reserve meets the minimum actuarial required reserve of \$90,255,021.

The Local Fund in FY 2024 is projected to end with a reserve of \$13,031,001, which represents 7.4% of projected expenditures. The projected Local Fund reserve does not meet the minimum actuarial required reserve of \$21,641,632.

#### 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 \$1,031,582,943 and incurred plan expenses of \$1,027,938,674 to produce a fiscal year surplus of \$3,644,269. The PEIA local and state agencies Pay Go premiums for FY 2025 are assumed to be \$29,000,000.

Under the Baseline Scenario, FY 2025 is projected to end with a Total Fund reserve (State and Local Reserves) of \$115,051,500 and projected plan expenditures of \$998,938,674. This represents 11.5% of projected expenditures based on the current reserve methodology. The projected reserve does not meet the minimum actuarial required reserve of \$122,258,328. This required reserve is comprised of 12.5% of self-insured claim expenses, and 10% of all other program expenses under the Baseline Scenario. Under the Optimistic Scenario, the ending Total Fund reserve is expected to increase to \$197,641,261 and under the Pessimistic Scenario, the ending Total Fund reserve is expected to decrease to \$30,878,003.

The State Fund in FY 2025 is projected to end with a reserve of \$100,126,554, which represents 12.4% of projected expenditures. The projected State Fund reserve meets the minimum actuarial required reserve of \$98,570,097.

The Local Fund in FY 2025 is projected to end with a reserve of \$14,924,946, which represents 7.8% of projected expenditures. The projected Local Fund reserve does not meet the minimum actuarial required reserve of \$23,688,231.

#### 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 \$1,145,605,486 and incurred plan expenses of \$1,125,678,036 to produce a fiscal year surplus of \$19,927,450. The PEIA local and state agencies Pay Go premiums for FY 2026 are assumed to be \$29,000,000.

Under the Baseline Scenario, FY 2026 is projected to end with a Total Fund reserve (State and Local Reserves) of \$134,978,951 and projected plan expenditures of \$1,096,678,036. This represents 12.3% of projected expenditures based on the current reserve methodology. The projected reserve meets the minimum actuarial required reserve of \$134,342,807. This required reserve is comprised of 12.5% of self-insured claim expenses, and 10% of all other program expenses under the Baseline Scenario. Under the Optimistic Scenario, the ending Total Fund reserve is expected to increase to \$292,742,991 and under the Pessimistic Scenario, the ending Total Fund reserve is expected to decrease to (\$27,830,328).

The State Fund in FY 2026 is projected to end with a reserve of \$108,650,570, which represents 12.3% of projected expenditures. The projected State Fund reserve meets the minimum actuarial required reserve of \$108,259,380.

The Local Fund in FY 2026 is projected to end with a reserve of \$26,328,381, which represents 12.5% of projected expenditures. The projected Local Fund reserve does not meet the minimum actuarial required reserve of \$26,083,427.

## **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 \$1,253,422,682 and incurred plan expenses of \$1,239,423,247 to produce a fiscal year surplus of \$13,999,435. The PEIA local and state agencies Pay Go premiums for FY 2027 are assumed to be \$29,000,000.

Under the Baseline Scenario, FY 2027 is projected to end with a Total Fund reserve (State and Local Reserves) of \$148,978,386 and projected plan expenditures of \$1,210,423,247. This represents 12.3% of projected expenditures based on the current reserve methodology. The projected reserve meets the minimum actuarial required reserve of \$148,420,739. This required reserve is comprised of 12.5% of self-insured claim expenses, and 10% of all other program expenses under the Baseline Scenario. Under the Optimistic Scenario, the ending Total Fund reserve is expected to increase to \$414,763,391 and under the Pessimistic Scenario, the ending Total Fund reserve is expected to decrease to (\$128,780,125).

The State Fund in FY 2027 is projected to end with a reserve of \$119,619,506, which represents 12.2% of projected expenditures. The projected State Fund reserve meets the minimum actuarial required reserve of \$119,538,963.

The Local Fund in FY 2027 is projected to end with a reserve of \$29,358,880, which represents 12.6% of projected expenditures. The projected Local Fund reserve meets the minimum actuarial required reserve of \$28,881,776.

#### LITIGATION

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

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## **SUMMARY**

With projected changes to the plan as adopted by the PEIA Finance Board, we are forecasting that the plan will meet the minimum 10% reserve target set by West Virginia Statute through the projection period ending in fiscal year 2023. The plan will meet the minimum actuarial required reserve target in fiscal years 2023, 2024, 2026 and 2027. We are currently projecting that the Local reserve will be under the minimum actuarial reserve using the baseline assumptions in fiscal years 2023 through 2027. These projections are based on significant revenue increases and state rainy day fund direct transfers 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 universal health insurance initiatives 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.

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## APPENDIX - BASELINE SCENARIO PEIA - ACTIVE LOCAL AND STATE

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2023

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

		Active	St.	_		DELA
		Local	Star			PEIA
		Fund	Fun	d		Total
Revenues						
Employer Premiums - PPB	\$	132,355,354	\$ 394,131,6	52	\$	526,487,006
Employer Premiums - MCO	Ψ	6,526,667	43,711,5		Ψ	50,238,238
Employee Premiums - PPB		-	107,014,7			107,014,763
Employee Premiums - MCO		_	12,238,6			12,238,645
WV RHBT Pay Go Premiums		12,191,123	47,168,5			59,359,661
Life Insurance		391,116	1,614,2			2,005,385
Direct Transfers		-	52,000,0			52,000,000
Investment Income		670,387	2,569,4			3,239,787
Litigation Settlement		-	-			-
COBRA Premiums		412,405	1,712,3	75		2,124,780
Administrative Fees		730,227	4,045,9	73		4,776,200
Total Revenue	\$	153,277,279	\$ 666,207,1	86	\$	819,484,465
Program Expenses						
Medical Claims	\$	108,875,909	\$ 427,982,7	22	\$	536,858,631
Gross Prescription Drug Claims	_	57,310,250	246,360,7		1	303,671,006
Prescription Drug Rebates		(22,700,000)				(118,000,000)
Managed Care Capitations		4,868,761	49,547,1	38		54,415,899
Administration		5,456,654	22,521,4	73		27,978,127
Life Insurance		358,484	1,479,5	87		1,838,071
Wellness		17,530	72,3	50		89,880
ACA Reinsurance Contributions		-	-			-
ACA PCORI Fees		91,490	388,5	10		480,000
Director's Discretionary Fund		273,174	1,102,4			1,375,576
WV RHBT Pay Go Premiums		12,191,123	47,168,5	38		59,359,661
Total Expenses	\$	166,743,375	\$ 701,323,4	76	\$	868,066,851
Fiscal Year Results	\$	(13,466,096)	\$ (35,116,2	90)	\$	(48,582,386)
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Beginning Plan Reserve		32,270,538	119,804,0	37		152,074,575
Minimum Actuarial Reserve Required	\$	19,049,209	\$ 79,919,1	41	\$	98,968,349
Ending Premium Stabilization Reserve		(244,766)	4,768,6		l _	4,523,840
Ending Plan Reserve	\$	18,804,442	\$ 84,687,7	47	\$	103,492,189
Reserve as a Percent of Expenses						13%

	1121	110001111 110110		
Additional State Employer Premiums	\$ -	Claim and Ot	her Expense Trends	
Additional Local Agency Revenue	\$ 7,500,000	<u>Eligibility</u>	<u>Medical</u>	Gross Drugs
Additional State Employee Premiums	\$ -	Active Local	7.0%	14.0%
Direct Transfers	\$ 52,000,000	State	7.0%	14.0%
		Prescription Drug Rebates		0.0%
		Capitations		-0.4%
		Administrative Expense		23.6%

## APPENDIX - BASELINE SCENARIO PEIA - LOCAL FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2023

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

Local	Baseline		Board		Ending
Fund	Projection		Decision		Ending Projection
runu	Trojection		Decision		Trojection
Revenues					
Employer Premiums - PPB	\$ 132,355,354	\$	-	\$	132,355,354
Employer Premiums - MCO	6,526,667		-		6,526,667
Employee Premiums - PPB	-		-		-
Employee Premiums - MCO	-		-		=
WV RHBT Pay Go Premiums	12,191,123				12,191,123
Life Insurance	391,116				391,116
Direct Transfers	-				-
Investment Income	670,387				670,387
Litigation Settlement	-				-
COBRA Premiums	412,405				412,405
Administrative Fees	730,227				730,227
Total Revenue	\$ 153,277,279	\$	-	\$	153,277,279
Program Expenses					
Medical Claims	\$ 108,875,909			\$	108,875,909
Gross Prescription Drug Claims	60,643,894		(3,333,644)	,	57,310,250
Prescription Drug Rebates	(22,700,000)		,		(22,700,000)
Managed Care Capitations	4,868,761				4,868,761
Administration	5,456,654				5,456,654
Life Insurance	358,484				358,484
Wellness	17,530				17,530
ACA Reinsurance Contributions	-				-
ACA PCORI Fees	91,490				91,490
Director's Discretionary Fund	273,174				273,174
WV RHBT Pay Go Premiums	12,191,123				12,191,123
Total Expenses	\$ 170,077,019	\$	(3,333,644)	\$	166,743,375
Fiscal Year Results	\$ (16,799,740)			\$	(13,466,096)
Beginning Plan Reserve	32,270,538				32,270,538
Minimum Actuarial Reserve Required	\$ 19,049,209	\$	_	\$	19,049,209
Ending Premium Stabilization Reserve	(3,578,410)	1	-	1	(244,766)
Ending Plan Reserve	\$ 15,470,798			\$	18,804,442
Reserve as a Percent of Expenses	-, -,,,,,				12%

Additional Local Agency Revenue	\$ 7,500,000	Claim	and Other Expense Trends	
		<u>Eligibility</u>	Medical	Gross Drugs
		Local	7.0%	14.0%
		Prescription Drug Reba	tes	0.0%
		Capitations		-0.4%
		Administrative Expense	2	23.6%

## APPENDIX - BASELINE SCENARIO PEIA - STATE FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2023

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

a		- ·			
State		Baseline			Ending
Fund		Projection	Decision	1	Projection
Revenues					
Employer Premiums - PPB	\$	394,131,652	\$ -	\$	394,131,652
Employer Premiums - MCO	Ψ	43,711,571	_	Ψ	43,711,571
Employee Premiums - PPB		107,014,763	_		107,014,763
Employee Premiums - MCO		12,238,645			12,238,645
WV RHBT Pay Go Premiums		47,168,538			47,168,538
Life Insurance		1,614,269			1,614,269
Direct Transfers		52,000,000			52,000,000
Investment Income		2,569,400			2,569,400
Litigation Settlement		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			=,000,100
COBRA Premiums		1,712,375			1,712,375
Administrative Fees		4,045,973			4,045,973
		.,,			1,0 10,0 10
Total Revenue	\$	666,207,186	\$ -	\$	666,207,186
D. F.					
Program Expenses Medical Claims	\$	427,982,722		\$	427.092.722
Gross Prescription Drug Claims	3	260,666,841	(14,306,085)		427,982,722 246,360,756
Prescription Drug Rebates		(95,300,000)		Ί	(95,300,000)
Managed Care Capitations		49,547,138			49,547,138
Administration		22,521,473			22,521,473
Life Insurance		1,479,587			1,479,587
Wellness		72,350			72,350
ACA Reinsurance Contributions		-			-
ACA PCORI Fees		388,510			388,510
Director's Discretionary Fund		1,102,402			1,102,402
WV RHBT Pay Go Premiums		47,168,538			47,168,538
,		.,,			.,,
Total Expenses	\$	715,629,561	\$ (14,306,085)	\$	701,323,476
Fiscal Year Results	\$	(49,422,375)		\$	(35,116,290)
i iscai i cai Results	, o	(77,744,373)		Φ	(33,110,290)
Beginning Plan Reserve		119,804,037			119,804,037
Minimum Actuarial Reserve Required	\$	79,919,141	\$ -	\$	79,919,141
Ending Premium Stabilization Reserve		(9,537,479)		1_	4,768,606
Ending Plan Reserve	\$	70,381,662		\$	84,687,747
Reserve as a Percent of Expenses				1	13%

Additional State Employer Premiums	\$ -	Claim	and Other Expense Trends	
Additional State Employee Premiums	\$ -	<u>Eligibility</u>	<u>Medical</u>	Gross Drugs
Direct Transfers	\$ 52,000,000	State	7.0%	14.0%
		Prescription Drug Rebat	es	0.0%
		Capitations		-0.4%
		Administrative Expense		23.6%

## APPENDIX - BASELINE SCENARIO PEIA - ACTIVE LOCAL AND STATE

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2024

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

		Active Local Fund	State Fund		PEIA Total
Revenues Employer Premiums - PPB Employer Premiums - MCO Employee Premiums - PPB Employee Premiums - MCO WV RHBT Pay Go Premiums Life Insurance Direct Transfers Investment Income Litigation Settlement COBRA Premiums Administrative Fees	\$	158,314,352 8,244,242 - - 410,672 - 1,608,636 - 494,589 730,227	\$ 531,852,648 58,904,079 132,429,214 15,145,145 - 1,694,982 - 6,807,659 - 2,269,445 4,045,973 \$ 753,149,145		67,148,321 132,429,214 15,145,145 - 2,105,654 - 8,416,295 - 2,764,034 4,776,200
Program Expenses  Medical Claims Gross Prescription Drug Claims Prescription Drug Rebates Managed Care Capitations Administration Life Insurance Wellness ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund WV RHBT Pay Go Premiums	\$	124,029,749 63,286,269 (24,321,429) 6,061,608 5,620,353 426,808 18,231 - 88,528 366,042	\$ 479,126,728 273,876,871	\$	
Total Expenses  Fiscal Year Results  Beginning Plan Reserve	\$	175,576,160 (5,773,442) 18,804,442	84,687,747		7,915,042
Minimum Actuarial Reserve Required  Ending Premium Stabilization Reserve  Ending Plan Reserve  Reserve as a Percent of Expenses	\$ \$	21,641,632 (8,610,631) 13,031,001	\$ 90,255,021 8,121,209 \$ 98,376,230	. _	(489,422)

	ILLI	ABBUMI HOND		
Additional State Employer Premiums	\$ 108,100,000	Claim and	d Other Expense Trends	
Additional Local Agency Revenue	\$ 22,500,000	<u>Eligibility</u>	Medical	Gross Drugs
Additional State Employee Premiums	\$ 28,900,000	Active Local	7.5%	14.5%
Direct Transfers	\$ -	State	7.5%	14.5%
		Prescription Drug Rebates		7.1%
		Capitations		24.5%
		Administrative Expense		3.0%

## APPENDIX - BASELINE SCENARIO PEIA - LOCAL FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2024

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

Local		Baseline		Board		Ending
Fund		Projection		Decision		Projection
2 1111		110,000.01		Devision		110,000.
Revenues						
Employer Premiums - PPB	\$	136,928,047	\$	21,386,305	\$	158,314,352
Employer Premiums - MCO		7,130,547		1,113,695		8,244,242
Employee Premiums - PPB Employee Premiums - MCO		-		-		-
WV RHBT Pay Go Premiums		-		-		-
Life Insurance		410,672				410,672
Direct Transfers		410,072				410,072
Investment Income		1,608,636				1,608,636
Litigation Settlement		-				-
COBRA Premiums		494,589				494,589
Administrative Fees		730,227				730,227
		Ź				,
Total Revenue	\$	147,302,718	\$	22,500,000	\$	169,802,718
Program Expenses						
Medical Claims	\$	124,029,749			\$	124,029,749
Gross Prescription Drug Claims		63,286,269				63,286,269
Prescription Drug Rebates		(24,321,429)				(24,321,429)
Managed Care Capitations		6,061,608				6,061,608
Administration		5,620,353				5,620,353
Life Insurance		426,808				426,808
Wellness		18,231				18,231
ACA Reinsurance Contributions		-				-
ACA PCORI Fees		88,528				88,528
Director's Discretionary Fund		366,042				366,042
WV RHBT Pay Go Premiums		-				-
Total Expenses	\$	175,576,159	\$	-	\$	175,576,159
Fiscal Year Results	\$	(28,273,441)			\$	(5,773,441)
1 Dour 1 Our Roburto	Ψ	(20,273,771)			Ψ	(5,775,771)
Beginning Plan Reserve		18,804,442				18,804,442
Minimum Actuarial Reserve Required	\$	21,641,632	\$	-	\$	21,641,632
Ending Premium Stabilization Reserve	_	(31,110,631)	l	<u>-</u>		(8,610,631)
Ending Plan Reserve	\$	(9,468,999)			\$	13,031,001
Reserve as a Percent of Expenses		, , ,				7%

	1121	ADDCIVII TIONS		
Additional Local Agency Revenue	\$ 22,500,000	Claim a	and Other Expense Trends	
		<u>Eligibility</u>	<u>Medical</u>	Gross Drugs
		Local	7.5%	14.5%
		Prescription Drug Rebate	es	7.1%
		Capitations		24.5%
		Administrative Expense		3.0%

## APPENDIX - BASELINE SCENARIO PEIA - STATE FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2024

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

State Fund		Baseline Projection	Board Decision		Ending Projection
Revenues  Employer Premiums - PPB Employer Premiums - MCO Employee Premiums - PPB Employee Premiums - MCO WV RHBT Pay Go Premiums Life Insurance Direct Transfers Investment Income Litigation Settlement COBRA Premiums Administrative Fees	\$	434,531,249 48,125,478 106,495,140 12,179,219 - 1,694,982 - 6,807,659 - 2,269,445 4,045,973 616,149,145	\$ 97,321,399 10,778,601 25,934,074 2,965,926	\$	531,852,648 58,904,079 132,429,214 15,145,145 - 1,694,982 - 6,807,659 - 2,269,445 4,045,973 753,149,145
Program Expenses Medical Claims Gross Prescription Drug Claims Prescription Drug Rebates Managed Care Capitations Administration Life Insurance Wellness ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund WV RHBT Pay Go Premiums  Total Expenses	\$	479,126,728 273,876,871 (102,107,143) 61,686,186 23,197,117 1,755,166 75,244 - 388,756 1,461,737 - 739,460,662	\$ -	\$	479,126,728 273,876,871 (102,107,143) 61,686,186 23,197,117 1,755,166 75,244 - 388,756 1,461,737 - 739,460,662
Fiscal Year Results  Beginning Plan Reserve  Minimum Actuarial Reserve Required  Ending Premium Stabilization Reserve  Ending Plan Reserve  Reserve as a Percent of Expenses	\$ \$ -	(123,311,517) 84,687,747 90,255,021 (128,878,791) (38,623,770)	\$ - -	\$ \$ \$	13,688,483 84,687,747 90,255,021 8,121,209 98,376,230 13%

Additional State Employer Premiums	\$ 108,100,000	Claim	and Other Expense Trends	
Additional State Employee Premiums	\$ 28,900,000	<u>Eligibility</u>	<u>Medical</u>	Gross Drugs
Direct Transfers	\$ -	State	7.5%	14.5%
		Prescription Drug Reba	tes	7.1%
		Capitations		24.5%
		Administrative Expense	2	3.0%

## APPENDIX - BASELINE SCENARIO PEIA - ACTIVE LOCAL AND STATE

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2025

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

	Active				
	Local		State		PEIA
	Fund		Fund		Total
Revenues	101 22 6 0 7 1			Φ.	- 40 404 - 52 -
Employer Premiums - PPB	\$ 181,336,854	\$	566,764,871	\$	748,101,725
Employer Premiums - MCO	9,416,425		62,797,173		72,213,598
Employee Premiums - PPB	-		146,338,492		146,338,492
Employee Premiums - MCO	-		16,735,867		16,735,867
WV RHBT Pay Go Premiums	5,805,317		23,194,683		29,000,000
Life Insurance	431,205		1,779,732		2,210,937
Direct Transfers	-		-		-
Investment Income	1,472,633		7,730,691		9,203,324
Litigation Settlement	-		-		-
COBRA Premiums	566,434		2,436,366		3,002,800
Administrative Fees	730,227		4,045,973		4,776,200
Total Revenue	\$ 199,759,094	\$	831,823,849	\$	1,031,582,943
Program Expenses					
Medical Claims	\$ 133,943,686	\$	516,746,635	\$	650,690,321
Gross Prescription Drug Claims	72,949,860		314,504,823		387,454,682
Prescription Drug Rebates	(27,969,643)		(117,423,214)		(145,392,857)
Managed Care Capitations	6,425,304		65,387,358		71,812,662
Administration	5,788,964		23,893,031		29,681,995
Life Insurance	448,149		1,842,924		2,291,073
Wellness	18,960		78,254		97,214
ACA Reinsurance Contributions	-		-		-
ACA PCORI Fees	88,528		388,756		477,284
Director's Discretionary Fund	366,024		1,460,275		1,826,299
WV RHBT Pay Go Premiums	5,805,317		23,194,683		29,000,000
Total Expenses	\$ 197,865,148	\$	830,073,525	\$	1,027,938,674
Fiscal Year Results	\$ 1,893,946	\$	1,750,324	\$	3,644,269
Beginning Plan Reserve	13,031,001		98,376,230		111,407,231
Minimum Actuarial Reserve Required	\$ 23,688,231	\$	98,570,097	\$	122,258,328
Ending Premium Stabilization Reserve	(8,763,285)	_	1,556,457	-	(7,206,828)
Ending Plan Reserve	\$ 14,924,946	\$	100,126,554	\$	115,051,500
Reserve as a Percent of Expenses					12%

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Additional State Employer Premiums	\$ 62,000,000	Claim and Ot	her Expense Trends	
Additional Local Agency Revenue	\$ 30,000,000	<u>Eligibility</u>	<u>Medical</u>	Gross Drugs
Additional State Employee Premiums	\$ 15,500,000	Active Local	8.0%	15.0%
Direct Transfers	\$ -	State	8.0%	15.0%
		Prescription Drug Rebates		15.0%
		Capitations		6.0%
		Administrative Expense		3.0%

## APPENDIX - BASELINE SCENARIO PEIA - LOCAL FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2025

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

Local	Baseline	Board	Ending
Fund	Projection	Decision	Projection
Revenues  Employer Premiums - PPB  Employer Premiums - MCO  Employee Premiums - PPB  Employee Premiums - MCO  WV RHBT Pay Go Premiums  Life Insurance  Direct Transfers  Investment Income  Litigation Settlement  COBRA Premiums  Administrative Fees	\$ 152,821,780 7,931,499 - 5,805,317 431,205 - 1,472,633 - 566,434 730,227	\$ 28,515,074 1,484,926 - -	\$ 181,336,854 9,416,425 - 5,805,317 431,205 - 1,472,633 - 566,434 730,227
Total Revenue	\$ 169,759,094	\$ 30,000,000	\$ 199,759,094
Program Expenses  Medical Claims Gross Prescription Drug Claims Prescription Drug Rebates Managed Care Capitations Administration Life Insurance Wellness ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund WV RHBT Pay Go Premiums  Total Expenses	\$ 133,943,686 72,949,860 (27,969,643) 6,425,304 5,788,964 448,149 18,960 - 88,528 366,024 5,805,317	\$ -	\$ 133,943,686 72,949,860 (27,969,643) 6,425,304 5,788,964 448,149 18,960 - 88,528 366,024 5,805,317
Fiscal Year Results  Beginning Plan Reserve	\$ (28,106,054) 13,031,001		\$ 1,893,946 13,031,001
Minimum Actuarial Reserve Required Ending Premium Stabilization Reserve Ending Plan Reserve Reserve as a Percent of Expenses	\$  23,688,231 (38,763,285) (15,075,053)	\$ <u>-</u>	\$  23,688,231 (8,763,285) 14,924,947 8%

Additional Local Agency Revenue	\$ 30,000,000	Claim	and Other Expense Trends	
		<u>Eligibility</u>	<u>Medical</u>	Gross Drugs
		Local	8.0%	15.0%
		Prescription Drug Rebat	tes	15.0%
		Capitations		6.0%
		Administrative Expense	;	3.0%

## APPENDIX - BASELINE SCENARIO PEIA - STATE FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2025

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

State	Baseline	Board	Ending
Fund	Projection	Decision	Projection
Revenues Employer Premiums - PPB Employer Premiums - MCO Employee Premiums - PPB Employee Premiums - MCO WV RHBT Pay Go Premiums Life Insurance Direct Transfers Investment Income Litigation Settlement COBRA Premiums Administrative Fees	\$ 510,946,862 56,615,182 132,429,214 15,145,145 23,194,683 1,779,732 - 7,730,691 - 2,436,366 4,045,973	\$ 55,818,009 6,181,991 13,909,278 1,590,722	\$ 566,764,871 62,797,173 146,338,492 16,735,867 23,194,683 1,779,732 - 7,730,691 - 2,436,366 4,045,973
Total Revenue	\$ 754,323,849	\$ 77,500,000	\$ 831,823,849
Program Expenses  Medical Claims Gross Prescription Drug Claims Prescription Drug Rebates Managed Care Capitations Administration Life Insurance Wellness ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund WV RHBT Pay Go Premiums  Total Expenses	\$ 516,746,635 314,504,823 (117,423,214) 65,387,358 23,893,031 1,842,924 78,254 - 388,756 1,460,275 23,194,683 830,073,525	\$ -	\$ 516,746,635 314,504,823 (117,423,214) 65,387,358 23,893,031 1,842,924 78,254 - 388,756 1,460,275 23,194,683 830,073,525
Fiscal Year Results Beginning Plan Reserve	\$ (75,749,676) 98,376,230		\$ 1,750,324 98,376,230
Minimum Actuarial Reserve Required Ending Premium Stabilization Reserve Ending Plan Reserve Reserve as a Percent of Expenses	\$  98,570,097 (75,943,543) 22,626,554	\$ <u> </u>	\$  98,570,097 1,556,457 100,126,554 12%

Additional State Employer Premiums	\$ 62,000,000	Claim	and Other Expense Trends	
Additional State Employee Premiums	\$ 15,500,000	Eligibility	<u>Medical</u>	Gross Drugs
Direct Transfers	\$ -	State	8.0%	15.0%
		Prescription Drug Reba	tes	15.0%
		Capitations		6.0%
		Administrative Expense		3.0%

## APPENDIX - BASELINE SCENARIO PEIA - ACTIVE LOCAL AND STATE

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2026

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

	Active Local	State		PEIA
	Fund	Fund		Total
Revenues Employer Premiums - PPB Employer Premiums - MCO Employee Premiums - PPB Employee Premiums - MCO WV RHBT Pay Go Premiums Life Insurance Direct Transfers Investment Income Litigation Settlement COBRA Premiums Administrative Fees	\$ 208,426,173 10,827,105 - 5,805,317 452,766 - 1,653,966 - 651,064 730,227	\$ 627,534,477 69,527,566 161,504,092 18,470,266 23,194,683 1,868,718 - 8,217,303 - 2,695,790 4,045,973	\$	835,960,650 80,354,671 161,504,092 18,470,266 29,000,000 2,321,484 - 9,871,269 - 3,346,854 4,776,200
Total Revenue	\$ 228,546,617	\$ 917,058,869	\$	1,145,605,486
Program Expenses  Medical Claims Gross Prescription Drug Claims Prescription Drug Rebates Managed Care Capitations Administration Life Insurance Wellness ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund WV RHBT Pay Go Premiums  Total Expenses	\$ 145,336,299 84,448,362 (32,165,089) 6,810,822 5,962,633 470,556 19,718 - 88,528 366,037 5,805,317 217,143,182	\$ 559,866,515 362,725,986 (135,036,696) 69,310,599 24,609,822 1,935,071 81,384 - 388,756 1,458,734 23,194,683	\$	447,174,348 (167,201,786) 76,121,421 30,572,455 2,405,627 101,102 - 477,284 1,824,771 29,000,000
Fiscal Year Results  Beginning Plan Reserve	\$ 11,403,435 14,924,946	\$ 8,524,015 100,126,554	\$	19,927,450 115,051,500
Minimum Actuarial Reserve Required Ending Premium Stabilization Reserve Ending Plan Reserve Reserve as a Percent of Expenses	\$  26,083,427 244,955 26,328,381	\$  108,259,380 391,189 108,650,570	\$ - \$	636,144

	1121	110001111 110110		
Additional State Employer Premiums	\$ 67,500,000	Claim and Ot	her Expense Trends	
Additional Local Agency Revenue	\$ 28,500,000	<u>Eligibility</u>	<u>Medical</u>	Gross Drugs
Additional State Employee Premiums	\$ 16,900,000	Active Local	8.5%	15.5%
Direct Transfers	\$ -	State	8.5%	15.5%
		Prescription Drug Rebates		15.0%
		Capitations		6.0%
		Administrative Expense		3.0%

## APPENDIX - BASELINE SCENARIO PEIA - LOCAL FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2026

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

T 1		D l'	D I		т. г.
Local Fund		Baseline Projection	Board Decision		Ending Projection
runa		Projection	Decision		Projection
Revenues Employer Premiums - PPB	\$	181,336,853	\$ 27,089,320	\$	208,426,173
Employer Premiums - MCO Employee Premiums - PPB		9,416,425	1,410,680		10,827,105
Employee Premiums - MCO WV RHBT Pay Go Premiums		5,805,317	-		5,805,317
Life Insurance Direct Transfers		452,766			452,766
Investment Income Litigation Settlement		1,653,966			1,653,966
COBRA Premiums Administrative Fees		651,064 730,227			651,064 730,227
Total Revenue	\$	200,046,617	\$ 28,500,000	\$	228,546,617
Program Expenses					
Medical Claims	\$	145,336,299		\$	145,336,299
Gross Prescription Drug Claims Prescription Drug Rebates		84,448,362 (32,165,089)			84,448,362 (32,165,089)
Managed Care Capitations		6,810,822			6,810,822
Administration		5,962,633			5,962,633
Life Insurance		470,556			470,556
Wellness		19,718			19,718
ACA Reinsurance Contributions		-			-
ACA PCORI Fees		88,528 366,037			88,528
Director's Discretionary Fund WV RHBT Pay Go Premiums		5,805,317			366,037 5,805,317
W V KIIDI Lay Go Heilianis		3,003,317			3,003,317
Total Expenses	\$	217,143,182	\$ -	\$	217,143,182
Fiscal Year Results	\$	(17,096,565)		\$	11,403,435
Beginning Plan Reserve		14,924,946			14,924,946
Minimum Actuarial Reserve Required Ending Premium Stabilization Reserve	\$	26,083,427 (28,255,046)	\$ -	\$	26,083,427 244,954
Ending Plan Reserve  Ending Plan Reserve	\$	(2,171,619)	 	\$	26,328,381
Reserve as a Percent of Expenses	, and the second	(2,1/1,019)		Ψ	12%

Additional Local Agency Revenue	\$ 28,500,000	Claim and Other Expense Trends				
		<u>Eligibility</u>	Medical	Gross Drugs		
		Local	8.5%	15.5%		
		Prescription Drug Reba	tes	15.0%		
		Capitations		6.0%		
		Administrative Expense	<b>;</b>	3.0%		

## APPENDIX - BASELINE SCENARIO PEIA - STATE FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2026

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

State		Baseline		Board		Ending
Fund		Projection		Decision		Projection
Revenues						
Employer Premiums - PPB	\$	566,764,871	\$	60,769,606	\$	627,534,477
Employer Premiums - MCO		62,797,172		6,730,394		69,527,566
Employee Premiums - PPB		146,338,492		15,165,600		161,504,092
Employee Premiums - MCO		16,735,866		1,734,400		18,470,266
WV RHBT Pay Go Premiums		23,194,683				23,194,683
Life Insurance		1,868,718				1,868,718
Direct Transfers		-				-
Investment Income		8,217,303				8,217,303
Litigation Settlement		-				-
COBRA Premiums		2,695,790				2,695,790
Administrative Fees		4,045,973				4,045,973
Total Revenue	\$	832,658,869	\$	84,400,000	\$	917,058,869
Program Expenses						
Medical Claims	\$	559,866,514			\$	559,866,514
Gross Prescription Drug Claims		362,725,986				362,725,986
Prescription Drug Rebates		(135,036,696)				(135,036,696)
Managed Care Capitations		69,310,599				69,310,599
Administration		24,609,822				24,609,822
Life Insurance		1,935,071				1,935,071
Wellness		81,384				81,384
ACA Reinsurance Contributions		-				-
ACA PCORI Fees		388,756				388,756
Director's Discretionary Fund		1,458,734				1,458,734
WV RHBT Pay Go Premiums		23,194,683				23,194,683
Total Expenses	\$	908,534,853	\$	-	\$	908,534,853
Fiscal Year Results	\$	(75,875,984)			\$	8,524,016
Beginning Plan Reserve		100,126,554				100,126,554
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Minimum Actuarial Reserve Required	\$	108,259,380	\$	-	\$	108,259,380
Ending Premium Stabilization Reserve	l <del>_</del>	(84,008,810)	l ——	<u> </u>	_	391,190
Ending Plan Reserve	\$	24,250,570			\$	108,650,570
Reserve as a Percent of Expenses						12%

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Additional State Employer Premiums	\$	67,500,000	Claim	and Other Expense Trends						
Additional State Employee Premiums	\$	16,900,000	<u>Eligibility</u>	<u>Medical</u>	Gross Drugs					
Direct Transfers	\$	-	State	8.5%	15.5%					
			Prescription Drug Reba	tes	15.0%					
			Capitations		6.0%					
			Administrative Expense	2	3.0%					

## APPENDIX - BASELINE SCENARIO PEIA - ACTIVE LOCAL AND STATE

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2027

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

	Active Local	State	PEIA
	 Fund	Fund	Total
Revenues Employer Premiums - PPB Employer Premiums - MCO Employee Premiums - PPB Employee Premiums - MCO WV RHBT Pay Go Premiums	\$ 221,257,956 11,495,322 - - 5,805,317	\$ 694,155,971 76,906,072 178,105,489 20,368,870 23,194,683	\$ 915,413,927 88,401,394 178,105,489 20,368,870 29,000,000
Life Insurance Direct Transfers Investment Income Litigation Settlement COBRA Premiums Administrative Fees	475,404 - 2,227,469 - 691,152 730,227	1,962,154 - 9,020,511 - 2,980,112 4,045,973	2,437,558 - 11,247,980 - 3,671,264 4,776,200
Total Revenue	\$ 242,682,846	\$ 1,010,739,836	\$ 1,253,422,682
Program Expenses  Medical Claims Gross Prescription Drug Claims Prescription Drug Rebates Managed Care Capitations Administration Life Insurance Wellness ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund WV RHBT Pay Go Premiums  Total Expenses	\$ 158,334,546 98,172,173 (36,989,853) 7,219,472 6,141,512 494,084 20,507 - 88,528 366,061 5,805,317 239,652,347	\$ 608,943,044 420,145,681 (155,292,201) 73,469,235 25,348,116 2,031,824 84,640 - 388,756 1,457,121 23,194,683 \$ 999,770,900	\$ 767,277,591 518,317,854 (192,282,054) 80,688,707 31,489,628 2,525,908 105,147 - 477,284 1,823,182 29,000,000 1,239,423,247
Fiscal Year Results	\$ 3,030,499	\$ 10,968,936	\$ 13,999,435
Beginning Plan Reserve  Minimum Actuarial Reserve Required  Ending Premium Stabilization Reserve	\$ 26,328,381 28,881,776 477,104	\$ 119,538,963 80,543	\$ 134,978,951 148,420,739 557,647
Ending Plan Reserve Reserve as a Percent of Expenses	\$ 29,358,880	\$ 119,619,506	\$ 148,978,386 12%

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Additional State Employer Premiums	\$	74,000,000	Claim and	Other Expense Trends						
Additional Local Agency Revenue	\$	13,500,000	<u>Eligibility</u>	<u>Medical</u>	Gross Drugs					
Additional State Employee Premiums	\$	18,500,000	Active Local	9.0%	16.0%					
Direct Transfers	\$	-	State	9.0%	16.0%					
			Prescription Drug Rebates		15.0%					
			Capitations		6.0%					
			Administrative Expense		3.0%					

## APPENDIX - BASELINE SCENARIO PEIA - LOCAL FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2027

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

Local		Baseline		Board		Ending
Fund		Projection		Decision		Projection
D.						
Revenues Employer Premiums - PPB	\$	208,426,173	\$	12,831,783	\$	221,257,956
Employer Premiums - PFB Employer Premiums - MCO	Ф	10,827,105	Ф	668,217	Ф	11,495,322
Employee Premiums - PPB		10,027,103		000,217		11,493,322
Employee Premiums - MCO		_		_		_
WV RHBT Pay Go Premiums		5,805,317				5,805,317
Life Insurance		475,404				475,404
Direct Transfers		-				-
Investment Income		2,227,469				2,227,469
Litigation Settlement		-				-
COBRA Premiums		691,152				691,152
Administrative Fees		730,227				730,227
Total Revenue	\$	229,182,846	\$	13,500,000	\$	242,682,846
Program Expenses						
Medical Claims	\$	158,334,546			\$	158,334,546
Gross Prescription Drug Claims		98,172,173				98,172,173
Prescription Drug Rebates		(36,989,853)				(36,989,853)
Managed Care Capitations		7,219,472				7,219,472
Administration		6,141,512				6,141,512
Life Insurance		494,084				494,084
Wellness		20,507				20,507
ACA Reinsurance Contributions		-				-
ACA PCORI Fees		88,528				88,528
Director's Discretionary Fund		366,061				366,061
WV RHBT Pay Go Premiums		5,805,317				5,805,317
Total Expenses	\$	239,652,347	\$	-	\$	239,652,347
Fiscal Year Results	\$	(10,469,501)			\$	3,030,499
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Beginning Plan Reserve		26,328,381				26,328,381
Minimum Actuarial Reserve Required	\$	28,881,776	\$	-	\$	28,881,776
Ending Premium Stabilization Reserve	1	(13,022,896)		-		477,104
Ending Plan Reserve	\$	15,858,880			\$	29,358,880
Reserve as a Percent of Expenses	1	- ,,			ĺ	13%

	1121	ABBENII IIONB				
Additional Local Agency Revenue	\$ 13,500,000	Claim and Other Expense Trends				
		<u>Eligibility</u>	<u>Medical</u>	Gross Drugs		
		Local	9.0%	16.0%		
		Prescription Drug Rebat	es	15.0%		
		Capitations		6.0%		
		Administrative Expense		3.0%		

## APPENDIX - BASELINE SCENARIO PEIA - STATE FUND

## WEST VIRGINIA PUBLIC EMPLOYEES INSURANCE AGENCY FINANCIAL FORECAST FISCAL YEAR 2027

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

State		Baseline	Board	Ending
Fund		Projection	Decision	Projection
Revenues Employer Premiums - PPB Employer Premiums - MCO Employee Premiums - PPB Employee Premiums - MCO WV RHBT Pay Go Premiums Life Insurance Direct Transfers Investment Income Litigation Settlement COBRA Premiums Administrative Fees	\$	627,534,477 69,527,566 161,504,092 18,470,267 23,194,683 1,962,154 - 9,020,511 - 2,980,112 4,045,973	\$ 66,621,494 7,378,506 16,601,397 1,898,603	\$ 694,155,971 76,906,072 178,105,489 20,368,870 23,194,683 1,962,154 - 9,020,511 - 2,980,112 4,045,973
Total Revenue	\$	918,239,836	\$ 92,500,000	\$ 1,010,739,836
Program Expenses  Medical Claims Gross Prescription Drug Claims Prescription Drug Rebates Managed Care Capitations Administration Life Insurance Wellness ACA Reinsurance Contributions ACA PCORI Fees Director's Discretionary Fund WV RHBT Pay Go Premiums  Total Expenses	\$	608,943,045 420,145,681 (155,292,201) 73,469,235 25,348,116 2,031,824 84,640 - 388,756 1,457,121 23,194,683 999,770,900	\$ -	\$ 608,943,045 420,145,681 (155,292,201) 73,469,235 25,348,116 2,031,824 84,640 - 388,756 1,457,121 23,194,683 999,770,900
Fiscal Year Results Beginning Plan Reserve	\$	(81,531,064) 108,650,570		\$ 10,968,936 108,650,570
Minimum Actuarial Reserve Required  Ending Premium Stabilization Reserve  Ending Plan Reserve  Reserve as a Percent of Expenses	\$ \$	119,538,963 (92,419,457) 27,119,506	\$ <u>-</u>	\$  119,538,963 80,543 119,619,506 12%

Additional State Employer Premiums	\$ 74,000,000	Claim	and Other Expense Trends	
Additional State Employee Premiums	\$ 18,500,000	Eligibility	Medical	Gross Drugs
Direct Transfers	\$ -	State	9.0%	16.0%
		Prescription Drug Reba	ates	15.0%
		Capitations		6.0%
		Administrative Expens	se	3.0%

# Attachment - PEIA Historical Monthly Medical and Drug Trends FY 2022 to FY 2023

					Fiscal	Year 2022						
Exposure												
	<u>Jul-21</u>	<u>Aug-21</u>	<b>Sep-21</b>	Oct-21	<u>Nov-21</u>	<b>Dec-21</b>	<u>Jan-22</u>	<b>Feb-22</b>	<u>Mar-22</u>	<u>Apr-22</u>	<u>May-22</u>	<u>Jun-22</u>
Local Medical	30,423	30,325	30,377	30,323	30,325	30,428	30,559	30,580	30,514	30,542	30,433	30,405
State Medical	116,699	116,202	116,480	116,547	116,497	116,564	116,384	116,180	116,078	115,864	115,675	115,523
<b>Local Drugs</b>	30,423	30,325	30,377	30,323	30,325	30,428	30,559	30,580	30,514	30,542	30,433	30,405
State Drugs	116,699	116,202	116,480	116,547	116,497	116,564	116,384	116,180	116,078	115,864	115,675	115,523
	<u>Jul-21</u>	<b>Aug-21</b>	Sep-21	Oct-21	Nov-21	<u>Dec-21</u>	<u>Jan-22</u>	Feb-22	<b>Mar-22</b>	<u>Apr-22</u>	<b>May-22</b>	<b>Jun-22</b>
Local Medical	\$239.58	\$280.72	\$311.87	\$264.16	\$265.51	\$289.79	\$278.46	\$295.80	\$319.57	\$288.48	\$296.10	\$277.93
State Medical	271.92	274.89	293.11	283.29	292.52	291.76	268.78	290.97	305.94	283.02	286.01	309.40
<b>Local Drugs</b>	147.25	156.88	153.38	160.92	163.69	176.19	169.47	168.07	189.10	179.57	192.55	204.07
State Drugs	155.56	170.57	167.73	171.93	176.71	182.94	188.44	178.89	194.97	185.38	199.44	210.20
Total	\$814.31	\$883.05	\$926.09	\$880.30	\$898.43	\$940.68	\$905.15	\$933.73	\$1,009.58	\$936.46	\$974.10	\$1,001.61
Change From Pr			•									
Local Medical	21.9%	8.7%	34.9%	-10.9%	1.6%	14.3%	11.2%	18.7%	3.6%	-0.9%	-2.8%	-18.1%
State Medical	14.1%	8.4%	27.3%	10.4%	22.7%	13.9%	-5.2%	18.9%	0.5%	-1.9%	-1.4%	-6.2%
<b>Local Drugs</b>	27.3%	32.7%	19.0%	21.7%	23.6%	11.2%	20.5%	22.0%	13.2%	8.1%	21.3%	16.2%
State Drugs	<u>17.6%</u>	<u>24.0%</u>	<u>18.3%</u>	<u>17.8%</u>	<u>24.2%</u>	<u>15.6%</u>	<u>22.0%</u>	<u>22.9%</u>	<u>8.7%</u>	<u>10.1%</u>	<u>20.5%</u>	14.0%
Total	19.2%	15.0%	26.5%	5.9%	16.0%	13.8%	9.2%	20.2%	5.2%	2.4%	6.0%	-2.6%
Change From Pr	ior Year - Qı	uarter to Qua	•	is								
Local Medical			21.3%			1.0%			10.6%			-7.8%
State Medical			16.3%			15.5%			4.0%			-3.3%
Local Drugs			26.1%			18.4%			18.2%			15.1%
State Drugs			<u>20.0%</u>			<u>19.0%</u>			<u>17.3%</u>			<u>14.8%</u>
Total			20.2%			11.8%			11.0%			1.7%
Change From Pr	ior Year - Ye	ear to Year A	•			22.20/			20.70/			5.00/
Local Medical			31.4%			23.2%			20.6%			5.2%
State Medical			18.3%			23.0%			18.4%			7.4%
Local Drugs			19.5%			19.5%			21.8%			19.0%
State Drugs			13.9% 21.6%			15.1% 20.0%			17.9%			17.6%
Total			21.6%			20.9%			19.6%			10.6%

# Attachment - PEIA Historical Monthly Medical and Drug Trends FY 2022 to FY 2023

Fiscal Year 2023								
Exposure	T 1 00			0 4 00	31 00	D 44	T 00	E 1 44
	<u>Jul-22</u>	Aug-22	Sep-22	Oct-22	Nov-22	<u>Dec-22</u>	<u>Jan-23</u>	Feb-23
Local Medical	30,671	30,695	30,675	30,644	30,654	30,737	28,679	28,736
State Medical	115,258	114,654	114,878	114,996	115,029	115,191	115,105	115,009
Local Drugs	30,671	30,695	30,675	30,644	30,654	30,737	28,679	28,736
State Drugs	115,258	114,654	114,878	114,996	115,029	115,191	115,105	115,009
	Jul-22	<u>Aug-22</u>	<u>Sep-22</u>	Oct-22	Nov-22	<b>Dec-22</b>	<u>Jan-23</u>	Feb-23
Local Medical	\$227.73	\$261.84	\$260.05	\$296.05	\$302.39	\$303.83	\$330.36	\$329.44
State Medical	228.78	287.99	275.49	289.83	305.08	300.86	330.49	325.09
Local Drugs	131.42	162.13	156.24	145.57	143.68	156.54	170.41	130.77
State Drugs	140.70	183.32	183.67	156.82	167.13	176.76	183.40	147.17
Total	\$728.63	\$895.28	\$875.46	\$888.27	\$918.28	\$938.00		\$932.47
Change From Prior Year - Month to Month Analysis								
Local Medical	-4.9%	-6.7%	-16.6%	12.1%	13.9%	4.8%	18.6%	11.4%
State Medical	-15.9%	4.8%	-6.0%	2.3%	4.3%	3.1%	23.0%	11.7%
Local Drugs	-10.8%	3.3%	1.9%	-9.5%	-12.2%	-11.2%	0.6%	-22.2%
State Drugs	-9.6%	7.5%	9.5%	-8.8%	<u>-5.4%</u>	<u>-3.4%</u>	<u>-2.7%</u>	<u>-17.7%</u>
Total	-10.5%	$\frac{7.576}{1.4\%}$	-5.5%	$\frac{0.076}{0.9\%}$	$\frac{3.176}{2.2\%}$	-0.3%	$\frac{2.776}{12.1\%}$	-0.1%
Change From Prior Year - Quarter to Quarter Analysis								
Local Medical	101 1011 Q	and the Que	-9.9%			10.1%		
State Medical			-5.7%			3.3%		
Local Drugs			-1.7%			-11.0%		
State Drugs			2.8%			-5.8%		
Total			-4.7%			0.9%		
	ior Voor - Vo	or to Voor				0.970		
Change From Prior Year - Year to Year Analysis Local Medical -1.8% 0.4%								
State Medical			2.2%			-0.5%		
Local Drugs			12.4%			5.0%		
State Drugs			13.3%			7.0%		
_						$\frac{7.0\%}{2.2\%}$		
Total			4.7%			2.2%		