### Kentucky Employees Health Plan Aon Projections Trust Fund Data through December 31, 2022

#### **Experience Data**

Medical and Pharmacy incurred claims from Merative database, Anthem and Caremark through December 2022

Employee/Retiree and dependent enrollments from Merative database and Anthem through December 2022

Transaction and Trust Fund activity through December 2022 provided by KEHP

Includes payment of \$4,393,795.17 and \$17,035,904.83 for Coronavirus Relief Fund Reimbursements applied to Plan Year 2020 and 2021, respectively. An additional payment was made for Plan Year 2021 of \$22,021,746.

Additional eligibility data for December 2022 provided by KEHP

Per House Bill 303, \$500 million was transferred from the Public Employee Health Insurance Trust Fund's surplus to the General Fund. Funds have been withdrawn from plan year 2012-2016.

Per House Bill 200, transfer funds from the KEHP trust fund to the General Fund to partially support employer retirement contributions in the amount of \$135,140,500 in FY18-19 and \$175,364,400 in FY19-20.

Per House Bill 352, excess funds from plan year 2016, 2017, 2018, 2019, and 2020 are authorized to be used to satisfy claims or expenses in plan year 2021 and 2022.

#### Assumptions and Methodology

Total incurred claims developed utilizing Bornhuetter-Ferguson methodology (industry standard)

Medical claims annual trend - 8.5%

Pharmacy claims annual trend - 8.5%

Medical and Pharmacy claims adjusted for 2015 - 2023 plan designs

Medical and Pharmacy claims paid by Standard CDHP/LivingWell CDHP HRA funds have been excluded from the Merative database as Plan paid expenses. Therefore, adding the HRA medical and pharmacy claims to those in the database provides total medical and pharmacy claims.

Enrollment growth trend - 0.0%

Investment return - 0.0%

Premiums are based on EE/ER premium rates and projected enrollments

Administrative fees reflect the contract rates effective in 2023

2016-2022 Operating Transfers/Expenses & Adjustments include health care reform expenses

HRA expenses included in Plan Year credits are utilized - assume 93% and 76% of annual credits are utilized in HRA CDHP and HRA Waiver plan respectively in plan year 2022. These percentages increase in future plan years due to claims inflation.

Unused HRA balances are carried forward each year with cap on waiver HRA; thus, claims are expected to draw from these balances Members are allowed to rollover up to \$550 unused FSA balance each year; thus, claims are expected to draw from these balances



#### Kentucky Employees Health Plan HRA Accumulated Balance and Recommended Reserve

	2022*	2023*	2024*
Beginning HRA Reserve	\$129,946,830	\$145,927,846	\$161,297,029
HRA Contributions			
HRA CDHP	\$61,183,338	\$61,183,338	\$61,183,338
HRA Waiver	\$48,567,225	\$48,567,225	\$48,567,225
Total Contributions	\$109,750,563	\$109,750,563	\$109,750,563
HRA Claim Expense			
HRA CDHP	(\$56,938,226)	(\$57,550,060)	(\$58,161,893)
HRA Waiver	(\$36,831,320)	(\$36,831,320)	(\$36,831,320)
Total Claims	(\$93,769,547)	(\$94,381,380)	(\$94,993,213)
Ending HRA Reserve (12/31)**	\$145,927,846	\$161,297,029	\$176,054,379
FSA Rollover Reserve (12/31)***	\$2,567,378	\$2,567,378	\$2,567,378
Total HRA/FSA Reserve (12/31)	\$148,495,224	\$163,864,407	\$178,621,756

<sup>\*</sup> Assume no change in enrollments and plan design.



<sup>\*\*</sup> Unused HRA balances are carried forward each year; thus, claims are expected to draw from these balances

<sup>\*\*\*</sup> Members are allowed to rollover up to \$550 unused FSA balance; thus, claims are expected to draw from these balances

### Kentucky Employees Health Plan Calendar Year 2024 Plan Year Expenses and Revenue Based on December 31, 2022 Trust Summary Report

0% EE and 16.5% ER Contribution Increase

	Paid To Date	Additional Projected	Total Projected**
Employee Enrollment			161,126
Premiums	\$0	\$2,087,160,707	\$2,087,160,707
CDHP HRA Premium	\$0	\$61,183,338	\$61,183,338
Remaining Premium	\$0	\$2,025,977,369	\$2,025,977,369
HRA Waiver Contribution	\$0	\$48,567,225	\$48,567,225
Interest Income	\$0	\$0	\$O
Drug Rebates	\$0	\$220,432,409	\$220,432,409
Transfer from Other Plan Years	\$0	\$0	\$0
Coronavirus Relief Fund Reimbursement	\$0	\$0	\$0
Total Revenue/Income	\$0	\$2,356,160,341	\$2,356,160,341
Incurred Medical Claims	\$0	(\$1,494,112,437)	(\$1,494,112,437)
Medical Admin	\$0	(\$74,603,361)	(\$74,603,361)
HRA CDHP Claims	\$0	(\$58,161,893)	(\$58,161,893)
HRA Waiver Claims	\$0	(\$36,831,320)	(\$36,831,320)
Incurred Pharmacy Claims	\$0	(\$653,170,020)	(\$653,170,020)
RX Admin (CVS)	\$0	(\$12,720,057)	(\$12,720,057)
Transfers to other Plan Years	\$0	\$0	\$0
Operating Transfers/Expenses & Adjustments*	\$0	(\$9,185,719)	(\$9,185,719)
Total Expenses	\$0	(\$2,338,784,808)	(\$2,338,784,808)
Net Gain/(Loss)	\$0	\$17,375,533	\$17,375,533

<sup>\*</sup> Includes health care reform expenses.



<sup>\*\*</sup> Assume 0% EE and 16.5% ER contribution increase in 2024

# Kentucky Employees Health Plan Calendar Year 2023 Plan Year Expenses and Revenue Based on December 31, 2022 Trust Summary Report 0% EE and 10% ER Contribution Increase

	Paid To Date	Additional Projected	Total Projected**
Employee Enrollment			161,803
Premiums	\$0	\$1,829,445,608	\$1,829,445,608
CDHP HRA Premium	\$0	\$61,183,338	\$61,183,338
Remaining Premium	\$0	\$1,768,262,270	\$1,768,262,270
HRA Waiver Contribution	\$0	\$48,567,225	\$48,567,225
Interest Income	\$0	\$0	\$0
Drug Rebates	\$0	\$205,882,657	\$205,882,657
Transfer from Other Plan Years	\$0	\$0	\$0
Coronavirus Relief Fund Reimbursement	\$0	\$0	\$0
Total Revenue/Income	\$0	\$2,083,895,489	\$2,083,895,489
Incurred Medical Claims	\$0	(\$1,378,358,822)	(\$1,378,358,822)
Medical Admin	\$0	(\$72,430,447)	(\$72,430,447)
HRA CDHP Claims	\$0	(\$57,550,060)	(\$57,550,060)
HRA Waiver Claims	\$0	(\$36,831,320)	(\$36,831,320)
Incurred Pharmacy Claims	\$0	(\$610,057,205)	(\$610,057,205)
RX Admin (CVS)	\$0	(\$12,349,570)	(\$12,349,570)
Transfers to other Plan Years	\$0	\$0	\$0
Operating Transfers/Expenses & Adjustments*	\$0	(\$8,584,784)	(\$8,584,784)
Total Expenses	\$0	(\$2,176,162,209)	
Net Gain/(Loss)	\$0	(\$92,266,720)	(\$92,266,720)

<sup>\*</sup> Includes health care reform expenses.



<sup>\*\*</sup> Assume 0% EE and 10% ER contribution increase in 2023

# Kentucky Employees Health Plan Calendar Year 2022 Plan Year Expenses and Revenue Based on December 31, 2022 Trust Summary Report 3% EE and 3% ER Contribution Increase

	Paid To Date	Additional Projected	Total Projected**
	Palu To Date	Additional Projected	161,126
Employee Enrollment			101,120
Premiums	\$1,616,798,804	\$87,623,079	\$1,704,421,883
CDHP HRA Premium	\$61,183,338	\$0	\$61,183,338
Remaining Premium	\$1,555,615,466	\$87,623,079	\$1,643,238,545
HRA Waiver Contribution	\$45,221,714	\$3,345,511	\$48,567,225
Interest Income	\$6,074,736	\$0	\$6,074,736
Drug Rebates	\$98,973,458	\$92,205,297	\$191,178,755
Transfer from Other Plan Years	\$0	\$0	\$0
Coronavirus Relief Fund Reimbursement	\$0	\$0	\$0
Total Revenue/Income	\$1,767,068,712	\$183,173,887	\$1,950,242,599
	(\$1,063,035,595)	(\$199,883,981)	(\$1,262,919,575
Incurred Medical Claims			(\$70,086,795
Medical Admin	(\$61,881,106)		(\$56,938,226
HRA CDHP Claims	(\$54,641,312)		•
HRA Waiver Claims	(\$33,610,887)	B	(\$36,831,320
Incurred Pharmacy Claims	(\$568,971,491)		(\$566,487,623
RX Admin (CVS)	(\$13,707,707)		(\$11,989,874
Transfers to other Plan Years	\$0	\$0	\$0
Operating Transfers/Expenses & Adjustments*	(\$8,023,163)	1	(\$8,023,163
Total Expenses	(\$1,803,871,261)	(\$209,405,316)	(\$2,013,276,577
Net Gain/(Loss)	(\$36,802,549)	(\$26,231,429)	(\$63,033,977

<sup>\*</sup> Includes health care reform expenses



<sup>\*\*</sup> Based on 2022 Plan design & premium changes -

<sup>1.</sup> overall 3% EE and 3% ER contribution increase in 2022

<sup>2. 5%/10% (</sup>in/out of network) coinsurance increase to LW PPO and LW CDHP, \$5/\$10 (30 day/90 day supply) generic tier Rx copay increase to LW PPO plan

<sup>3.</sup> Implemented PrudentRx, eSGM (Enhanced SGM), and Rx Market Check

## Kentucky Employees Health Plan Calendar Year 2021 Plan Year Expenses and Revenue Based on December 31, 2022 Trust Summary Report 3% EE and 3% ER Contribution Increase

	Paid To Date	Additional Projected	Total Projected**
Employee Enrollment			161,143
Premiums	\$1,663,069,046	\$0	\$1,663,069,046
CDHP HRA Premium	\$61,657,650	\$0	\$61,657,650
Remaining Premium	\$1,601,411,396	\$0	\$1,601,411,396
HRA Waiver Contribution	\$46,974,103	\$0	\$46,974,103
Interest Income	(\$163,307)	\$0	(\$163,307)
Drug Rebates	\$186,787,214	\$0	\$186,787,214
Transfer from Other Plan Years	\$0	\$0	\$0
Coronavirus Relief Fund Reimbursement	\$39,057,650	\$0	\$39,057,650
Total Revenue/Income	\$1,935,724,706	\$0	\$1,935,724,706
Incurred Medical Claims	(\$1,248,824,066)	(\$1,509,315)	(\$1,250,333,380)
Medical Admin	(\$62,218,041)	\$0	(\$62,218,041)
HRA CDHP Claims	(\$54,908,089)	(\$5,234)	(\$54,913,323)
HRA Waiver Claims	(\$35,923,141)	(\$10,501)	(\$35,933,642
Incurred Pharmacy Claims	(\$553,474,915)	\$0	(\$553,474,915
RX Admin (CVS)	(\$8,580,287)	\$0	(\$8,580,287)
Transfers to other Plan Years	\$0	\$0	\$0
Operating Transfers/Expenses & Adjustments*	(\$7,498,795)	\$0	(\$7,498,795
Total Expenses	(\$1,971,427,334)	(\$1,525,049)	(\$1,972,952,383
Net Gain/(Loss)	(\$35,702,628)	(\$1,525,049)	(\$37,227,677

<sup>\*</sup> Includes health care reform expenses, for plan year 2021.

February 28, 2023



<sup>\*\*</sup> Based on 2021 Plan design & premium changes -

<sup>1. 3%</sup> ER premium increase, 3% EE Premium increase

<sup>2.</sup> Added value formulary to LW CDHP and LW PPO plans, increase Rx copay and specialist copay to LW PPO plan

# Kentucky Employees Health Plan Calendar Year 2020 Plan Year Expenses and Revenue Based on December 31, 2022 Trust Summary Report 3% EE and 0% ER Contribution Increase

	Paid To Date	Additional Projected	Total Projected**
Employee Enrollment			165,256
Premiums	\$1,641,898,440	\$0	\$1,641,898,440
CDHP HRA Premium	\$62,528,566	\$0	\$62,528,566
Remaining Premium	\$1,579,369,874	\$0	\$1,579,369,874
HRA Waiver Contribution	\$48,355,454	\$0	\$48,355,454
Interest Income	\$1,801,907	\$0	\$1,801,907
Drug Rebates	\$173,515,654	\$0	\$173,515,654
Transfer from Other Plan Years	\$299,932,011	\$0	\$299,932,011
Coronavirus Relief Fund Reimbursement	\$4,393,795	\$0	\$4,393,795
Total Revenue/Income	\$2,169,897,262	\$0	\$2,169,897,262
Incurred Medical Claims	(\$1,079,788,826)	\$0	(\$1,079,788,826)
Medical Admin	(\$65,369,401)	\$0	(\$65,369,401)
HRA CDHP Claims	(\$53,846,954)	\$0	(\$53,846,954)
HRA Waiver Claims	(\$36,235,299)	\$0	(\$36,235,299)
Incurred Pharmacy Claims	(\$530,602,669)	\$0	(\$530,602,669)
RX Admin (CVS)	(\$8,794,281)		(\$8,794,281)
Transfers to other Plan Years	\$0	\$0	\$0
Operating Transfers/Expenses & Adjustments*	(\$9,374,051)		(\$9,374,051)
Total Expenses	(\$1,784,011,482)		(\$1,784,011,482)
Net Gain/(Loss)	\$385,885,779	\$0	\$385,885,779

<sup>\*</sup> Includes health care reform expenses and COVID Relief Fund Reimbursement

February 28, 2023



<sup>\*\*</sup> Based on 2020 Plan design & premium changes -

<sup>1.0%</sup> ER premium increase, 3% EE Premium increase

<sup>2. \$250</sup> increase to deductibles and out of pocket maximiums across all plans