To account for resources traditionally associated with governments which are not required to be accounted for in another fund.

			2023		
Daviers	Original Budget	Final Budget	Actual	Variance	Actual
Revenues Taxes	ф 470 400 740	¢ 470 400 740	¢ 400 454 470	Ф C 220 400	ф 404.000.00E
	\$ 476,123,712	\$ 476,123,712	\$ 482,454,172	\$ 6,330,460	\$ 434,862,825
Licenses and permits	307,733,177	307,733,177	354,124,990	46,391,813	330,543,569
Intergovernmental revenue	595,939,333	595,939,333	605,888,350	9,949,017	581,036,089
Charges for services Fines and forfeitures	89,477,390	89,477,390	101,193,609	11,716,219	91,521,237
	12,544,500	12,544,500	14,787,711	2,243,211	12,454,437
Investment income (loss)	1,000,000	1,000,000	35,850,098	34,850,098	13,217,050
Other	3,000,000	3,000,000	9,946,292	6,946,292	3,380,792
Total revenues	1,485,818,112	1,485,818,112	1,604,245,222	118,427,110	1,467,015,999
Other Financing Sources					
Transfers from other funds	502,034,079	502,034,079	502,351,396	317,317	448,905,420
Lease and SBITA financing	-	-	2,060,236	2,060,236	54,621
Total other financing sources	502,034,079	502,034,079	504,411,632	2,377,553	448,960,041
Total revenues and other financing sources	1,987,852,191	1,987,852,191	2,108,656,854	120,804,663	1,915,976,040
Expenditures					
General government	194,834,989	204,029,806	177,026,381	(27,003,425)	152,405,386
Judicial	144,792,221	148,880,685	139,608,818	(9,271,867)	127,872,775
Public safety	342,288,677	350,937,760	328,295,545	(22,642,215)	290,555,547
Public works	14,860,113	15,035,821	13,158,700	(1,877,121)	11,839,188
Health	37,200,000	21,777,500	7,370,163	(14,407,337)	9,958,827
Welfare	121,048,055	94,498,207	82,007,346	(12,490,861)	35,112,978
Culture and recreation	15,509,291	15,608,699	14,788,146	(820,553)	13,109,370
Other general expenditures	325,937,476	278,729,996	268,422,813	(10,307,183)	256,789,809
Total expenditures	1,196,470,822	1,129,498,474	1,030,677,912	(98,820,562)	897,643,880
Other Financing Uses					
Transfers to other funds	930,413,436	1,085,194,059	1,085,194,509	450	996,937,724
Total expenditures and other financing uses	2,126,884,258	2,214,692,533	2,115,872,421	(98,820,112)	1,894,581,604
Net change in fund balance	(139,032,067)	(226,840,342)	(7,215,567)	219,624,775	21,394,436
Fund Balance	(100,002,007)	(220,040,042)	(1,210,301)	210,024,110	21,004,400
Beginning of year	351,852,474	439,660,749	439,660,749		418,266,313
End of year	\$ 212,820,407	\$ 212,820,407	\$ 432,445,182	\$219,624,775	\$ 439,660,749

_	General Fund Budgetary Basis		Internally Reported Special Revenue Funds	Eliminations		General Fund Modified Accrual Basis
Revenues				•		
Taxes	\$ 482,454,17			\$ -	\$	772,434,776
Licenses and permits	354,124,99	0	46,627,286	-		400,752,276
Intergovernmental revenue:		_	0=1 =0= 000			
Consolidated tax	586,966,01		271,737,890	-		858,703,906
Other	18,922,33		546,374,403	-		565,296,737
Charges for services	101,193,60		13,455,379	-		114,648,988
Fines and forfeitures	14,787,71		-	-		14,787,711
Investment income (loss)	35,850,09		34,928,825	-		70,778,923
Other	9,946,29		16,323,563			26,269,855
Total revenues	1,604,245,22	2	1,219,427,950			2,823,673,172
Expenditures						
Current						
General government	177,026,38		8,172,124	-		185,198,505
Judicial	139,608,81	8	5,779,688	-		145,388,506
Public safety	328,295,54	5	307,199,899	-		635,495,444
Public works	13,158,70	0	449,744,367	-		462,903,067
Health	7,370,16	3	-	-		7,370,163
Welfare	82,007,34	6	30,945,748	-		112,953,094
Culture and recreation	14,788,14	6	24,038	-		14,812,184
Other general expenditures	257,674,53	9	-	-		257,674,539
Capital outlay	9,472,81	4	3,416,714	-		12,889,528
Debt service						
Principal	1,237,87	5	2,245,366	-		3,483,241
Interest	37,58	5	59,682	-		97,267
Total expenditures	1,030,677,91	2	807,587,626	-		1,838,265,538
Excess (deficiency) of revenues over (under) expenditures	573,567,31	0	411,840,324			985,407,634
Other Financing Sources (Uses)						
Transfers from other funds	502,351,39	6	352,204,664	854,238,743		317,317
Transfers to other funds	(1,085,194,50	9)	(765,189,388)	(854,238,743)		(996,145,154)
Lease and SBITA financing	2,060,23	6	2,347,288	-		4,407,524
Total other financing sources					-	
(uses)	(580,782,87	7)	(410,637,436)			(991,420,313)
Net change in fund balances	(7,215,56	7)	1,202,888	-		(6,012,679)
Fund Balance						
Beginning of year	439,660,74	9	609,513,850			1,049,174,599
End of year	\$ 432,445,18	2 \$	610,716,738	\$ -	\$	1,043,161,920

To account for the operations of the Las Vegas Metropolitan Police Department. Financing is provided primarily by LVMPD ad valorem taxes, contributions from the City of Las Vegas and transfers from the County general fund. Such contributions may only be used to finance the LVMPD.

		20	24			_	2023	
	Original Budget	Final Budget		Actual		Variance		Actual
Revenues						_		_
Ad valorem taxes	\$ 205,965,411	\$ 211,200,000	\$	208,483,717	\$	(2,716,283)	\$	187,903,712
Intergovernmental revenue:								
City of Las Vegas contribution	169,475,115	169,475,115		169,475,115		-		153,354,054
Charges for services:								
Airport security	29,149,364	29,149,364		29,228,949		79,585		26,800,580
Other	34,396,320	44,500,154		44,970,338		470,184		36,064,755
Investment income (loss)	1,000,000	3,800,000		5,624,267		1,824,267		1,479,214
Other	910,000	5,556,000		5,601,095		45,095		1,290,746
Total revenues	440,896,210	463,680,633		463,383,481	_	(297,152)	_	406,893,061
Other Financing Sources								
Transfers from other funds	331,004,198	331,004,198		331,004,198		_		302,994,520
Lease and SBITA financing	-	-		6,928,592		6,928,592		8,161,100
Total other financing sources	331,004,198	331,004,198		337,932,790		6,928,592		311,155,620
Total revenues and other	,,	, ,		, ,		-,,		,,
financing sources	771,900,408	794,684,831	_	801,316,271	6,631,440		_	718,048,681
Expenditures								
Salaries and wages	415,638,601	435,046,417		426,593,518		(8,452,899)		393,458,036
Employee benefits	236,356,216	239,979,673		238,831,019		(1,148,654)		199,730,087
Services and supplies	108,682,612	113,962,675		102,278,919		(11,683,756)		86,907,630
Capital outlay	12,148,855	12,878,160		10,607,300		(2,270,860)		7,099,218
Principal	-	-		11,945,585		11,945,585		11,760,257
Interest	-	-		972,310		972,310		885,918
Total expenditures	772,826,284	801,866,925		791,228,651		(10,638,274)		699,841,146
Other Financing Uses								
Transfers to other funds	12,000,000	20,700,000		20,700,000		_		5,000,000
Total expenditures and other	,,							-,,,,,,,,
financing uses	784,826,284	822,566,925		811,928,651		(10,638,274)		704,841,146
Net change in fund balance	(12,925,876)	(27,882,094)		(10,612,380)		17,269,714		13,207,535
Fund Balance								
Beginning of year	12,925,876	27,882,094		27,882,094	_		_	14,674,559
End of year	\$ -	\$ -	\$	17,269,714	\$	17,269,714	\$	27,882,094

	2024	2023	2022	2021	2020
Actuarially determined contribution	\$ 16,637,585	\$ 17,660,503	\$ 11,104,288	\$ 14,752,468	\$ 9,334,396
Contributions in relation to the actuarially determined contribution	8,240,000	10,170,000	7,884,627	9,351,251	10,152,994
Contribution deficiency (excess)	\$ 8,397,585	\$ 7,490,503	\$ 3,219,661	\$ 5,401,217	\$ (818,598)
Covered-employee payroll	\$413,712,927	\$ 383,188,403	\$ 397,407,096	\$ 232,434,032	\$ 255,817,568
Contributions as a percentage of covered-employee payroll	1.99%	2.65%	1.98%	4.02%	3.97%
	2019	2018			
Actuarially determined contribution Contributions in relation to the actuarially	\$ 30,591,762	\$ 29,780,010			
determined contribution	21,977,338	5,784,377			
Contribution deficiency (excess)	\$ 8,614,424	\$ 23,995,633			
Covered-employee payroll	\$ 241,337,109	\$ 231,491,369			
Contributions as a percentage of covered-employee payroll	9.11%	2.50%			

Valuation Date:

Actuarially determined contribution rates are calculated as of June 30, one year prior

to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age

Amortization method Level dollar, open

Amortization period 20 years

Asset valuation method Fair value

Investment rate of return 7.50%

Inflation 2.50%

Salary increases 3.00%

Healthcare cost trend rates 6.50% graded down to ultimate rate of 4.00%

Mortality rates Beginning in fiscal year 2023, Pub-2010 headcount weighted mortality table, projected

generationally using Scale MP-2021, applied on a gender-specific and job class basis. Beginning in fiscal year 2021, Pub-2010 headcount weighted mortality table, projected generationally using Scale MP-2020, applied on a gender-specific basis. Beginning in fiscal year 2019, RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied on a gender-specific basis for last two years. Prior to that, RP-2000 Combined Healthy Mortality Table, projected to 2013 with Scale AA, set back one year for females (no age set forward for males) and RP-2000 Disabled Retiree Mortality Table, projected to 2013 with Scale AA, set forward three years.

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown.

	2024		2023	 2022	 2021	2020
Actuarially determined contribution	\$ -	\$	1,664,039	\$ -	\$ -	\$ 3,317,926
Contributions in relation to the actuarially determined contribution	1,600,000		1,409,029	1,468,053	276,311	8,806,524
Contribution deficiency (excess)	\$ (1,600,000)	\$	255,010	\$ (1,468,053)	\$ (276,311)	\$ (5,488,598)
Covered-employee payroll	\$ 100,093,532	\$	91,580,134	\$ 86,016,353	\$ 47,797,584	\$ 56,057,619
Contributions as a percentage of covered-employee payroll	1.60%		1.54%	1.71%	0.58%	15.71%
	2019		2018			
Actuarially determined contribution Contributions in relation to the actuarially	\$ 9,129,409	\$	8,313,050			
determined contribution	10,802,354		713,999			
Contribution deficiency (excess)	\$ (1,672,945)	\$	7,599,051			
Covered-employee payroll	\$ 52,158,185	\$	48,452,813			
Covered-employee payroll	φ 32,136,163	φ	40,432,013			
Contributions as a percentage of covered-employee payroll	20.71%		1.47%			

Actuarially determined contribution rates are calculated as of June 30, one year prior Valuation Date:

to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age

Amortization method Level dollar, open

Amortization period 20 years Asset valuation method Fair value

Investment rate of return 7.50% Inflation 2.50% Salary increases 3.00%

Healthcare cost trend rates 6.50% graded down to ultimate rate of 4.00%

Mortality rates Beginning in fiscal year 2023, Pub-2010 headcount weighted mortality table, projected

generationally using Scale MP-2021, applied on a gender-specific and job class basis. Beginning in fiscal year 2021, Pub-2010 headcount weighted mortality table, projected generationally using Scale MP-2020, applied on a gender-specific basis. Beginning in fiscal year 2019, RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied on a gender-specific basis for last two years. Prior to that, RP-2000 Combined Healthy Mortality Table, projected to 2013 with Scale AA, set back one year for females (no age set forward for males) and RP-2000 Disabled Retiree

Mortality Table, projected to 2013 with Scale AA, set forward three years.

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown.

		2024		2023		2022 2021			2020	
Actuarially determined contribution	\$	18,950,545	\$	16,795,941	\$	12,506,934	\$	12,320,415	\$	9,450,173
Contributions in relation to the actuarially determined contribution		13,017,922		11,582,970		4,896,426		4,399,596		2,666,667
Contribution deficiency (excess)	\$	5,932,623	\$	5,212,971	\$	7,610,508	\$	7,920,819	\$	6,783,506
Covered-employee payroll	\$6	70,917,339	\$6	622,079,726	\$6	604,253,249	\$5	581,159,350	\$5	75,922,438
Contributions as a percentage of covered-employee payroll		1.94%		1.86%		0.81%		0.76%		0.46%
		2019		2018						
Actuarially determined contribution	\$	9,122,537	\$	9,029,100						
Contributions in relation to the actuarially determined contribution		8,000,000		8,000,000						
Contribution deficiency (excess)	\$	1,122,537	\$	1,029,100						
Covered-employee payroll	\$ 5	554,560,918	\$!	530,996,605						
Contributions as a percentage of covered-employee payroll		1.44%		1.51%						
Notes to Oslandolo										

Valuation Date:

Actuarially determined contribution rates are calculated as of June 30, one year prior

to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age

Amortization method Level dollar, open

Amortization period 30 years

Asset valuation method Fair value

Investment rate of return 6.25%

Inflation 2.50%

Salary increases 4.25% to 14.90% based on years of service and job classification

Healthcare cost trend rates* 6.75% graded down to ultimate rate of 4.00%

Mortality rates

Beginning in fiscal year 2023, PUB-2010 headcount weighted mortality tables projected forward using MP-2021 on a generational basis. Beginning in fiscal year 2021, RP-2014 Mortality Tables adjusted to reflect Mortality Improvement Scale MP-2020 from the 2006 base year, and projected forward on a generational basis. Prior to that, RP-2014 Mortality Tables adjusted to reflect Mortality Improvement Scale MP-2018 from the 2006 base year, and projected forward on a generational basis.

^{*}Healthcare cost trend rates fluctuate each year until ultimate trend rate is reached.

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown.

	2024	2023	2022	2021	2020
Actuarially determined contribution	\$ 2,273,481	\$ 2,203,229	\$ 1,833,224	\$ 2,265,397	\$ 2,270,696
Contributions in relation to the actuarially determined contribution	2,690,565	2,190,283	2,340,641	2,388,632	2,430,990
Contribution deficiency (excess)	\$ (417,084)	\$ 12,946	\$ (507,417)	\$ (123,235)	\$ (160,294)
Covered-employee payroll	\$ 145,307,926	\$ 136,344,602	\$ 128,787,479	\$ 137,381,602	\$ 131,072,050
Contributions as a percentage of covered-employee payroll	1.85%	1.61%	1.82%	1.74%	1.85%
	2019	2018			
Actuarially determined contribution	\$ 5,980,542	\$ 5,863,834			
Contributions in relation to the actuarially determined contribution	22,477,429	2,144,464			
Contribution deficiency (excess)	\$(16,496,887)	\$ 3,719,370			
	.	.			
Covered-employee payroll	\$ 126,775,776	\$ 120,874,059			
Contributions as a percentage of covered-employee payroll	17.73%	1.77%			
Notes to Schedule					
Valuation Date:		mined contribution valuation date wa		ted every two yea	rs. The most
Methods and assumptions used to determ	ine contribution ra	ates:			
Actuarial cost method	Entry Age Norm	al Cost Method			
Amortization method	Amortization of	unfunded liability (closed period) as	a level dollar	
Amortization period	20 years				
Asset valuation method	Fair value				
Investment rate of return	6.50%				
Inflation	2.75%				
Salary increases	3.00%				
Healthcare cost trend rates Mortality rates	then trending do	5% trending up to own to 4.25% in 20)70.		nally with
	Improvement So	caie MP-2020.			

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown.

Last Terri Iscar Tears					
T. LODER L. L.	2024	2023	2022	2021	2020
Total OPEB Liability				A = 7 04.050	
Service cost	\$ 8,598,545	\$ 5,691,425	\$ 6,842,438	\$ 5,784,056	\$ 5,411,411
Interest	13,204,917	12,463,177	8,778,563	8,459,867	8,172,355
Changes of benefit terms	-	143,345,964	-	-	-
Differences between expected and actual experience	-	(40,079,490)	-	42,723,149	-
Changes in assumptions	(19,663,821)	8,971,917	(53,908,752)	60,066,550	(2,222,475)
Benefit payments	(10,150,527)	(7,045,305)	(8,893,792)	(6,834,926)	(8,277,338)
Other changes		(37,867,047)			
Net change in total OPEB liability	(8,010,886)	85,480,641	(47,181,543)	110,198,696	3,083,953
Total OPEB liability-beginning	320,921,842	235,441,201	282,622,744	172,424,048	169,340,095
Total OPEB liability-ending	\$312,910,956	\$320,921,842	\$235,441,201	\$282,622,744	\$172,424,048
Plan fiduciary net position					
Contributions-employer	\$ 10,150,527	\$ 7,045,305	\$ 8,893,792	\$ 11,434,926	\$ 21,977,338
Net investment income	16,984,544	(13,730,280)	31,359,431	7,011,445	7,426,957
Benefit payments	(10,150,527)	(7,045,305)	(8,893,792)	(6,834,926)	(8,277,338)
Administrative expense	(4,372)	(4,290)	(4,765)	(3,424)	(16,018)
Net change in plan fiduciary net position	16,980,172	(13,734,570)	31,354,666	11,608,021	21,110,939
Plan fiduciary net position-beginning	134,967,836	148,702,406	117,347,740	105,739,719	84,628,780
Plan fiduciary net position-ending	\$151,948,008	\$134,967,836	\$148,702,406	\$117,347,740	\$105,739,719
Net OPEB liability-ending	\$160,962,948	\$185,954,006	\$ 86,738,795	\$165,275,004	\$ 66,684,329
Plan fiduciary net position as a percentage of the total OPEB liability	48.56%	42.06%	63.16%	41.52%	61.33%
Covered-employee payroll ²	\$383,188,403	\$359,809,278	\$232,434,032	\$255,817,568	\$241,337,109
Net OPEB liability as a percentage of covered-employee payroll	42.01%	51.68%	37.32%	64.61%	27.63%
	2019	2018			
Total OPEB Liability	2019	2010			
Service cost	\$ 24,055,709	\$ 25,609,832			
Interest	16,390,777	13,953,344			
Changes of benefit terms	-	-			
Differences between expected and actual experience	(222,053,005)	(1,176,416)			
Changes in assumptions	(78,302,352)	(61,683,281)			
Benefit payments	(3,989,354)	(4,692,902)			
Other changes	(3,909,334)	(4,092,902)			
· ·	(262 909 225)	(27 090 422)	-		
Net change in total OPEB liability	(263,898,225)	(27,989,423)			
Total OPER liability-beginning	433,238,320	461,227,743	-		
Total OPEB liability-ending	\$169,340,095	\$433,238,320	:		
Plan fiduciary net position	¢ 2.000.054	f 4 coo ooo			
Contributions-employer	\$ 3,989,354	\$ 4,692,902			
Net investment income	6,475,738	8,467,199			
Benefit payments	/3 aga 35/1	(4,692,902)			
	(3,989,354)				
Administrative expense	(265)	(6,789)	-		
Administrative expense Net change in plan fiduciary net position	(265) 6,475,473	8,460,410			
Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning	(265) 6,475,473 78,153,307	8,460,410 69,692,897	-		
Administrative expense Net change in plan fiduciary net position	(265) 6,475,473	8,460,410	·		
Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning	(265) 6,475,473 78,153,307	8,460,410 69,692,897			
Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning Plan fiduciary net position-ending	(265) 6,475,473 78,153,307 \$ 84,628,780	8,460,410 69,692,897 \$ 78,153,307	- - -		
Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning Plan fiduciary net position-ending Net OPEB liability-ending Plan fiduciary net position as a percentage of the total OPEB	(265) 6,475,473 78,153,307 \$ 84,628,780 \$ 84,711,315	8,460,410 69,692,897 \$ 78,153,307 \$355,085,013	- - :		

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal

year were determined as of the year-end that occurred one year prior.

Covered payroll for June 30, 2022 measurement date (June 30, 2023 reporting date) will not match fiscal year 2022 amount shown in Schedule of Contributions due to the separation of Eighth Judicial District Court as of July 1, 2022.

	2024	2023	2022	2021	2020
Total OPEB Liability					
Service cost	\$ 1,268,529	\$ 1,317,151	\$ 511,994	\$ 2,209,233	\$ 2,408,449
Interest	3,482,893	3,128,183	2,077,487	2,512,486	3,779,359
Changes of benefit terms	_	41,462,733	_	_	-
Differences between expected and actual experience	_	(27,037,419)	_	(8,564,560)	-
Changes in assumptions	(8,970,841)	7,639,106	_	(13,857,470)	(7,468,306)
Benefit payments	(2,259,704)	(1,468,053)	(733,769)	(603,252)	(420,604)
Net change in total OPEB liability	(6,479,123)	25,041,701	1,855,712	(18,303,563)	(1,701,102)
Total OPEB liability-beginning	54,452,130	29,410,429	27,554,717	45,858,280	47,559,382
Total OPEB liability-ending	\$ 47,973,007	\$ 54,452,130	\$ 29,410,429	\$ 27,554,717	\$ 45,858,280
Plan fiduciary net position	- //			, , , , , ,	
Contributions-employer	\$ 2,259,704	\$ 1,468,053	\$ 733,769	\$ 8,908,652	\$ 10,802,354
Net investment income	6,619,013	(5,350,992)	12,219,178	2,452,465	2,149,634
Benefit payments	(2,259,704)	(1,468,053)	(733,769)	(603,252)	(420,604)
Administrative expense	(1,704)	(1,672)	(1,856)	(1,334)	(4,310)
Net change in plan fiduciary net position	6,617,309	(5,352,664)	12,217,322	10,756,531	12,527,074
Plan fiduciary net position-beginning	48,741,180	54,093,844	41,876,522	31,119,991	18,592,917
Plan fiduciary net position-ending	\$ 55,358,489	\$ 48,741,180	\$ 54,093,844	\$ 41,876,522	\$ 31,119,991
Net OPEB (asset)/liability-ending	\$ (7,385,482)	\$ 5,710,950	\$(24,683,415)	\$(14,321,805)	\$ 14,738,289
Plan fiduciary net position as a percentage of the total OPEB	+ (*,****)	- ,,	7(=1,000,110)	+(::,==:,==)	7, ,
liability	115.40%	89.51%	183.93%	151.98%	67.86%
Covered-employee payroll	91,580,134	86,016,353	47,797,584	56,057,619	52,158,185
Net OPEB (asset)/liability as a percentage of covered-employee payroll	(8.06)%	6.64%	(51.64)%	(25.55)%	28.26%
	2019	2018			
Total OPEB Liability		-	-		
Service cost	\$ 6,991,800	\$ 7,199,184			
Interest	2,993,415	2,745,994			
Changes of benefit terms	_	-			
Differences between expected and actual experience	(25,290,320)	509,658			
Changes in assumptions		303,030			
	(21,991,315)	(11,661,908)			
Benefit payments	(21,991,315) (440,542)	(11,661,908)			
-	(440,542)		-		
Benefit payments Net change in total OPEB liability	(440,542)	(11,661,908) (1,322,910) (2,529,982)			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning	(440,542) (37,736,962) 85,296,344	(11,661,908) (1,322,910) (2,529,982) 87,826,326			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending	(440,542)	(11,661,908) (1,322,910) (2,529,982)			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position	(440,542) (37,736,962) 85,296,344 \$ 47,559,382	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$ 85,296,344			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer	(440,542) (37,736,962) 85,296,344 \$47,559,382 \$440,542	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$85,296,344 \$1,322,910	- - :		
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income	(440,542) (37,736,962) 85,296,344 \$ 47,559,382 \$ 440,542 1,422,717	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$85,296,344 \$1,322,910 1,860,241			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments	(440,542) (37,736,962) 85,296,344 \$47,559,382 \$440,542 1,422,717 (440,542)	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$85,296,344 \$1,322,910 1,860,241 (1,322,910)			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments Administrative expense	(440,542) (37,736,962) 85,296,344 \$ 47,559,382 \$ 440,542 1,422,717 (440,542) (58)	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$85,296,344 \$1,322,910 1,860,241 (1,322,910) (1,491)	· ·		
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments Administrative expense Net change in plan fiduciary net position	(440,542) (37,736,962) 85,296,344 \$47,559,382 \$440,542 1,422,717 (440,542) (58) 1,422,659	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$85,296,344 \$1,322,910 1,860,241 (1,322,910) (1,491) 1,858,750	· ·		
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments Administrative expense	(440,542) (37,736,962) 85,296,344 \$ 47,559,382 \$ 440,542 1,422,717 (440,542) (58)	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$85,296,344 \$1,322,910 1,860,241 (1,322,910) (1,491)			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning	(440,542) (37,736,962) 85,296,344 \$47,559,382 \$440,542 1,422,717 (440,542) (58) 1,422,659 17,170,258	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$ 85,296,344 \$ 1,322,910 1,860,241 (1,322,910) (1,491) 1,858,750 15,311,508 \$ 17,170,258	· · · · · · · ·		
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning Plan fiduciary net position-ending	(440,542) (37,736,962) 85,296,344 \$47,559,382 \$440,542 1,422,717 (440,542) (58) 1,422,659 17,170,258 \$18,592,917 \$28,966,465	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$ 85,296,344 \$ 1,322,910 1,860,241 (1,322,910) (1,491) 1,858,750 15,311,508 \$ 17,170,258 \$ 68,126,086			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning Plan fiduciary net position-ending Net OPEB (asset)/liability-ending Plan fiduciary net position as a percentage of the total OPEB liability	(440,542) (37,736,962) 85,296,344 \$ 47,559,382 \$ 440,542 1,422,717 (440,542) (58) 1,422,659 17,170,258 \$ 18,592,917 \$ 28,966,465	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$ 85,296,344 \$ 1,322,910 1,860,241 (1,322,910) (1,491) 1,858,750 15,311,508 \$ 17,170,258 \$ 68,126,086			
Benefit payments Net change in total OPEB liability Total OPEB liability-beginning Total OPEB liability-ending Plan fiduciary net position Contributions-employer Net investment income Benefit payments Administrative expense Net change in plan fiduciary net position Plan fiduciary net position-beginning Plan fiduciary net position-ending Net OPEB (asset)/liability-ending Plan fiduciary net position as a percentage of the total OPEB	(440,542) (37,736,962) 85,296,344 \$47,559,382 \$440,542 1,422,717 (440,542) (58) 1,422,659 17,170,258 \$18,592,917 \$28,966,465	(11,661,908) (1,322,910) (2,529,982) 87,826,326 \$ 85,296,344 \$ 1,322,910 1,860,241 (1,322,910) (1,491) 1,858,750 15,311,508 \$ 17,170,258 \$ 68,126,086	- - - - -		

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

	2024	2023	2022	2021	2020
Total OPEB Liability					
Service cost	\$ 6,229,976	\$ 5,486,885	\$ 5,164,127	\$ 4,159,694	\$ 3,915,006
Interest	9,561,420	7,592,772	7,096,571	5,532,464	5,162,820
Changes of benefit terms	_	-	-	-	-
Differences between expected and actual experience	(1,685,425)	20,057,935	-	(3,471,256)	-
Changes of assumptions	18,887,412	3,837,036	-	21,855,487	-
Benefit payments	(7,582,970)	(4,896,426)	(4,399,596)	(3,720,879)	(3,104,891)
Net change in total OPEB liability	25,410,413	32,078,202	7,861,102	24,355,510	5,972,935
Total OPEB liability-beginning	150,486,777	118,408,575	110,547,473	86,191,963	80,219,028
Total OPEB liability-ending	\$175,897,190	\$150,486,777	\$118,408,575	\$110,547,473	\$ 86,191,963
Plan fiduciary net position		-			
Contributions-employer	\$ 11,582,970	\$ 4,896,426	\$ 4,399,596	\$ 6,387,547	\$ 7,104,891
Net investment income	3,718,283	(2,703,783)	6,200,446	1,366,062	1,389,039
Benefit payments	(7,582,970)	(4,896,426)	(4,399,596)	(3,720,879)	(3,104,891)
Administrative expense	(46,606)	(62,584)	(42,601)	(45,769)	(43,599)
Net change in plan fiduciary net position	7,671,677	(2,766,367)	6,157,845	3,986,961	5,345,440
Plan fiduciary net position-beginning	26,140,105	28,906,472	22,748,627	18,761,666	13,416,226
Plan fiduciary net position-ending	\$ 33,811,782	\$ 26,140,105	\$ 28,906,472	\$ 22,748,627	\$ 18,761,666
Net OPEB liability-ending	\$142,085,408	\$124,346,672	\$ 89,502,103	\$ 87,798,846	\$ 67,430,297
Plan fiduciary net position as a percentage of the total OPEB		-	-		
liability	19.22%	17.37%	24.41%	20.58%	21.77%
Covered-employee payroll	\$622,079,726	\$604,253,249	\$581,159,350	\$575,922,438	\$554,560,918
Net OPEB liability as a percentage of covered-employee payroll	22.84%	20.58%	15.40%	15.24%	12.16%
	2019	2018			
Total OPEB Liability					
Service cost	\$ 3,637,551	\$ 3,423,578			
Interest	5,241,761	4,860,736			
Changes of benefit terms	-	-			
Differences between expected and actual experience	(8,754,676)	-			
Changes of assumptions	2,381,079	-			
Benefit payments	(3,240,467)	(3,307,404)			
Net change in total OPEB liability	(734,752)	4,976,910			
Total OPEB liability-beginning	80,953,780	75,976,870			
Total OPEB liability-ending	\$ 80,219,028	\$ 80,953,780			
Plan fiduciary net position	A 7 040 40 7	A 7 007 405			
Contributions-employer	\$ 7,240,467	\$ 7,307,405			
Net investment income	756,154	610,862			
Benefit payments	(3,240,467)	(3,307,404)			
Administrative expense	(23,788)	(42,750)			
Net change in plan fiduciary net position	4,732,366	4,568,113			
Plan fiduciary net position-beginning	\$,683,860 \$ 13,416,226	\$ 8,683,860			
Plan fiduciary net position-ending		Ψ 0,000,000			
Plan fiduciary net position-ending					
Net OPEB liability-ending	\$ 66,802,802	\$ 72,269,920			
Net OPEB liability-ending Plan fiduciary net position as a percentage of the total OPEB	\$ 66,802,802	-			
Net OPEB liability-ending Plan fiduciary net position as a percentage of the total OPEB liability	\$ 66,802,802 16.72%	10.73%			
Net OPEB liability-ending Plan fiduciary net position as a percentage of the total OPEB	\$ 66,802,802	-			

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

	2024	2023	2022	2021	2020
Total OPEB Liability					
Service cost	\$ -	\$ -	\$ -	\$ -	\$ -
Interest	1,544,644	1,401,050	1,503,257	2,369,487	2,508,159
Changes of benefit terms	-	-	-	-	-
Differences between expected and actual experience	-	(12,544,056)	-	(10,782,987)	-
Changes of assumptions	(580,486)	(8,346,587)	383,267	10,610,064	3,212,932
Benefit payments	(2,115,306)	(2,366,006)	(2,442,961)	(2,840,510)	(2,822,987)
Other changes		(1,826,805)			
Net change in total OPEB liability	(1,151,148)	(23,682,404)	(556,437)	(643,946)	2,898,104
Total OPEB liability-beginning ²	43,158,326	67,919,519	68,475,956	69,119,902	66,221,798
Total OPEB liability-ending	\$ 42,007,178	\$ 44,237,115	\$ 67,919,519	\$ 68,475,956	\$ 69,119,902
Covered-employee payroll	N/A	N/A	N/A	N/A	N/A
Total OPEB liability as a percentage of covered-employee payroll	N/A	N/A	N/A	N/A	N/A
	2019	2018			
Total OPEB Liability	2019	2010			
Service cost	\$ -	\$ -			
Interest	2,620,311	2,342,253			
Changes of benefit terms	2,020,011	2,042,200			
Differences between expected and actual experience	3,993,170	224,632			
Changes of assumptions	(12,356,193)	•			
Benefit payments	(2,963,403)				
Other changes	(2,000,100)	(0,010,100)			
Net change in total OPEB liability	(8,706,115)	(8,182,740)			
Total OPEB liability-beginning	74,927,913	83,110,653			
Total OPEB liability-ending	\$ 66,221,798	\$ 74,927,913			
Covered-employee payroll	N/A	N/A			
Total OPEB liability as a percentage of covered-employee	N/A	N/A			
payroll	IV/A	IV/A			

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

² Fiscal year 2024 beginning balance restated due to change within the reporting entity as disclosed in Note I.

	2023	2022	2021	2020	2019
Total OPEB Liability					
Service cost	\$ 3,434,175	\$ 6,757,656	\$ 4,447,083	\$ 3,763,987	\$ 3,945,842
Interest	3,916,469	3,832,897	3,177,455	3,054,675	2,340,614
Changes of benefit terms	(184,808,697)	-	-	-	-
Differences between expected and actual experience	-	-	30,581,344	-	15,178,343
Changes of assumptions	-	1,841,535	43,652,369	5,654,584	(6,551,502)
Benefit payments	(851,549)	(1,598,203)	(1,439,785)	(1,168,364)	(1,190,706)
Net change in total OPEB liability	(178,309,602)	10,833,885	80,418,466	11,304,882	13,722,591
Total OPEB liability-beginning	178,309,602	167,475,717	87,057,251	75,752,369	62,029,778
Total OPEB liability-ending	\$ -	\$178,309,602	\$167,475,717	\$ 87,057,251	\$ 75,752,369
Covered-employee payroll ²	N/A	\$431,879,091	\$482,574,811	\$458,254,135	\$388,755,466
Total OPEB liability as a percentage of covered-employee payroll	N/A	41.29%	34.70%	19.00%	19.49%
	2018				
Total OPEB Liability					
Service cost	\$ 3,980,478				
Interest	1,900,381				
Changes of benefit terms	-				
Differences between expected and actual experience	269,445				
Changes of assumptions	(5,211,875)				
Benefit payments	(1,531,269)				
Net change in total OPEB liability	(592,840)				
Total OPEB liability-beginning	62,622,618				
Total OPEB liability-ending	\$ 62,029,778				
Covered-employee payroll ²	\$421,400,761				
Total OPEB liability as a percentage of covered-employee payroll	14.72%				

2022- \$280,231,616

2021- \$311,875,188

2020- \$293,495,294

2019-\$279,944,182

2018-\$269,748,256

¹ Fiscal year 2018 was the first year of implementation, therefore only six years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior. The plan was closed in fiscal year 2023, therefore no data will be presented for subsequent fiscal years.

² Covered-employee payroll for employees that receive life insurance benefits only is shown below. The CC RHPP closed during

fiscal year 2022; therefore, there is no covered payroll for fiscal year 2023.

	2024	2023	2022	2021	2020
			-	-	-
Total OPEB Liability					
Service cost	\$ 4,369,000	\$ 2,596,000	\$ 3,841,000	\$ 3,759,000	\$ 5,185,000
Interest	3,984,000	2,948,000	2,240,000	4,603,000	5,789,000
Changes of benefit terms	, , , <u>-</u>	-	· · ·	6,724,000	-
Differences between expected and actual experience	_	22,781,000	_	(102,951,000)	_
Changes of assumptions	(4,270,000)	(1,254,000)	(23,019,000)	(14,811,000)	35,826,000
Benefit payments	(3,641,000)	(2,371,000)	(2,075,000)	(1,929,000)	(3,029,000)
Net change in total OPEB liability	442,000	24,700,000	(19,013,000)	(104,605,000)	43,771,000
Total OPEB liability-beginning	106,571,000	81,871,000	100,884,000	205,489,000	161,718,000
Total OPEB liability-ending	\$ 107,013,000	\$ 106,571,000	\$ 81,871,000	\$ 100,884,000	\$ 205,489,000
Covered-employee payroll	\$ 123,802,816	\$ 114,096,905	\$ 104,632,066	\$ 94,238,325	\$ 94,152,537
. , , ,					
Table ODED liability and a second of account					
Total OPEB liability as a percentage of covered- employee payroll	86.44%	93.40%	78.25%	107.05%	218.25%
	2019	2018			
	2019	2010			
Total OPEB Liability					
Service cost	\$ 2,582,000	\$ 2,703,000			
Interest	3,124,000	2,927,000			
Changes of benefit terms	(1,214,000)	2,327,000			
Differences between expected and actual experience	61,968,000				
Changes of assumptions	17,418,000	(3,992,000)			
Benefit payments	(3,195,000)	(2,021,000)			
Net change in total OPEB liability	80,683,000	(383,000)			
Total OPEB liability-beginning	81,035,000	81,418,000			
Total OPEB liability-ending	\$ 161,718,000	\$ 81,035,000			
<u></u>	÷ 101,110,000	+ 0.,000,000			
Covered-employee payroll	\$ 92,695,563	\$ 89,417,854			
Total OPEB liability as a percentage of covered-					

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown.

	2024	2023	2022	2021	2020
Total OPEB Liability					
Service cost	\$ 7,624,942	\$ 8,832,263	\$ 8,937,344	\$ 8,093,442	\$ 6,766,369
Interest	6,839,826	4,382,094	4,227,380	5,552,088	5,423,405
Changes of benefit terms	-	-	-	-	-
Differences between expected and actual experience	-	36,194,916	-	(6,056,494)	-
Changes of assumptions	(4,101,522)	(54,635,189)	1,687,151	28,178,689	9,761,359
Benefit payments	(3,774,404)	(2,734,210)	(3,580,284)	(4,336,810)	(5,236,733)
Net change in total OPEB liability	6,588,842	(7,960,126)	11,271,591	31,430,915	16,714,400
Total OPEB liability-beginning	187,448,433	195,408,559	184,136,968	152,706,053	135,991,653
Total OPEB liability-ending	\$ 194,037,275	\$ 187,448,433	\$ 195,408,559	\$ 184,136,968	\$ 152,706,053
Covered-employee payroll	\$ 307,612,768	\$ 258,994,712	\$ 247,058,515	\$ 263,088,842	\$ 231,341,937
Total OPEB liability as a percentage of covered- employee payroll	63.08%	72.38%	79.09%	69.99%	66.01%
	2019	2018			
Total OPEB Liability			-		
Service cost	\$ 17,486,880	\$ 18,335,102			
Interest	9,615,301	8,032,804			
Changes of benefit terms	-	-			
Differences between expected and actual experience	(116,492,033)	5,259			
Changes of assumptions	(24,138,375)	(35,408,967)			
Benefit payments	(3,154,125)	(3,220,455)			
Net change in total OPEB liability	(116,682,352)	(12,256,257)	-		
Total OPEB liability-beginning	252,674,005	264,930,262			
Total OPEB liability-ending	\$ 135,991,653	\$ 252,674,005	-		
Covered-employee payroll	\$ 231,341,937	\$ 231,533,548	•		
Total OPEB liability as a percentage of covered- employee payroll	58.78%	109.13%			

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

		2024	_	2023	2022			2021		2020
PEBP Plan										
Total OPEB Liability										
Service cost	\$	-	\$	-	\$	-	\$	-	\$	-
Interest		1,271		1,838		1,878		2,607		2,787
Changes of benefit terms		-		-		-		-		-
Differences between expected and actual experience		-		(42,484)		-		(1,881)		-
Changes of assumptions		(119)		(6,299)		1,281		13,886		3,768
Benefit payments		(2,000)		(2,236)		(3,926)		(4,264)		(3,936)
Net change in total OPEB liability		(848)		(49,181)		(767)		10,348		2,619
Total OPEB liability-beginning		37,013		86,194		86,961		76,613		73,994
Total OPEB liability-ending	\$	36,165	\$	37,013	\$	86,194	\$	86,961	\$	76,613
Covered-employee payroll Total OPEB liability as a percentage of covered-employee		N/A		N/A		N/A		N/A		N/A
payroll Retiree Health Program Plan		N/A		N/A		N/A		N/A		N/A
Total OPEB Liability	æ	47.605	Φ	EE 1E0	Φ.	66.012	Φ	62.050	Φ.	E2 470
Service cost	\$	47,625 53,060	\$	55,152 30,602	\$	66,013	\$	63,959 58 507	\$	53,472
Interest Changes of benefit terms		53,969		39,692		39,910		58,507		59,780
•		-		- (05 500)		-		(274 102)		-
Differences between expected and actual experience		(22.260)		(85,500)		16 400		(374,102)		100 463
Changes of assumptions		(32,268) (86,759)		(230,364)		16,422 (77,387)		462,555		109,463
Benefit payments	-		_	(82,192)			_	(80,015)	_	(132,572)
Net change in total OPEB liability Total OPEB liability-beginning		(17,433)		(303,212)		44,958		130,904		90,143
Total OPEB liability-beginning Total OPEB liability-ending	\$	1,520,316	\$	1,823,528 1,520,316	\$	1,778,570 1,823,528	\$	1,647,666 1,778,570	\$	1,557,523 1,647,666
, ,			_				_		=	
Covered-employee payroll Total OPEB liability as a percentage of covered-employee payroll	\$	2,505,277 59.99 %	\$	2,374,611 64.02 %	\$	2,266,156 80.47 %	\$	2,153,702 82.58 %	\$	2,318,741 71.06 %
payion						00.47 70		02.00 70		71.00 /
PEBP Plan		2019		2018						
Total OPEB Liability										
Service cost	\$	_	\$	_						
Interest	•	3,110	•	4,428						
Changes of benefit terms		-		-,						
Differences between expected and actual experience		(109)		(2,546)						
Changes of assumptions		(68,299)		(11,840)						
Benefit payments		(3,936)		(4,164)						
Net change in total OPEB liability	-	(69,234)	_	(14,122)						
Total OPEB liability-beginning		143,228		157,350						
Total OPEB liability-ending	\$	73,994	\$	143,228						
Covered-employee payroll Total OPEB liability as a percentage of covered-employee		N/A		N/A						
payroll Retiree Health Program Plan		N/A		N/A						
Total OPEB Liability										
Service cost	\$	125,140	\$	133,566						
Interest		101,999		88,281						
Changes of benefit terms		-		-						
Differences between expected and actual experience	(1,097,305)		(2,134)						
Changes of assumptions		(227,373)		(369,545)						
Benefit payments		(137,844)		(38,224)						
Net change in total OPEB liability		1,235,383)		(188,056)						
Total OPEB liability-beginning		2,792,906		2,980,962						
Total OPEB liability-ending	\$	1,557,523	\$	2,792,906						
Covered-employee payroll Total OPEB liability as a percentage of covered-employee	\$	2,280,994	\$	2,127,561						
payroll		68.28 %		131.27 %						

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Last letti iscai teais					
	2024	2023	2022	2021	2020
PEBP Plan			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
Total OPEB Liability					
Service cost	\$ -	\$ -	\$ -	\$ -	\$ -
Interest	21,915	33,721	34,786	40,293	43,206
Changes of benefit terms	-	-	-	-	-
Differences between expected and actual experience	-	(819,744)	-	190,532	-
Changes of assumptions	(1,767)	(108,717)	8,940	255,955	61,411
Benefit payments	(39,494)	(55,267)	(57,867)	(70,112)	(69,525)
Net change in total OPEB liability	(19,346)	(950,007)	(14,141)	416,668	35,092
Total OPEB liability-beginning	638,806	1,588,813	1,602,954	1,186,286	1,151,194
Total OPEB liability-ending	\$ 619,460	\$ 638,806	\$ 1,588,813	\$ 1,602,954	\$ 1,186,286
Covered-employee payroll	N/A	N/A	N/A	N/A	N/A
Total OPEB liability as a percentage of covered-employee	N1/A	NI/A	NI/A	NI/A	N1/A
payroll	N/A	N/A	N/A	N/A	N/A
Retiree Health Program Plan					
Total OPEB Liability Service cost	\$ 797,747	\$ 923,752	\$ 946,338	\$ 768,438	\$ 642,438
Interest	630,954	391,990	371,605	452,737	426,942
Changes of benefit terms	030,934	391,990	37 1,003	432,737	420,942
Differences between expected and actual experience	-	4,535,997	_	1,065,293	-
Changes of assumptions	(391,792)	(5,797,172)	154,152	1,453,626	761,168
Benefit payments	(335,576)	(169,832)	(63,185)	(14,091)	(92,495)
Net change in total OPEB liability	701,333	(115,265)	1,408,910	3,726,003	1,738,053
Total OPEB liability-beginning	17,193,591	17,308,856	15,899,946	12,173,943	10,435,890
Total OPEB liability-ending	\$ 17,894,924	\$ 17,193,591	\$ 17,308,856	\$ 15,899,946	\$ 12,173,943
, ,					:====
Covered-employee payroll Total OPEB liability as a percentage of covered-employee	\$ 30,782,221	\$ 26,373,601	\$ 28,905,085	\$ 27,467,067	\$ 25,682,156
payroll	58.13%	65.19%	59.88%	57.89%	47.40%
	2019	2018			
PEBP Plan			-		
Total OPEB Liability					
Service cost	\$ -	\$ -			
Interest	48,382	37,523			
Changes of benefit terms	-	-			
Differences between expected and actual experience	(99)	27,873			
Changes of assumptions	(61,506)	(107,325)			
Benefit payments	(66,783)	(85,082)			
Net change in total OPEB liability	(80,006)	(127,011)	-		
Total OPEB liability-beginning	1,231,200	1,358,211			
Total OPEB liability-ending	\$ 1,151,194	\$ 1,231,200	•		
Covered-employee payroll	N/A	N/A	-		
Total OPEB liability as a percentage of covered-employee					
payroll	N/A	N/A			
Retiree Health Program Plan					
Total OPEB Liability	¢ 4507.770	Ф 4 540 04C			
Service cost	\$ 1,507,770	\$ 1,548,246			
Interest	653,038	534,440			
Changes of benefit terms Differences between expected and actual experience	(6.07E E03)	(00.457)			
•	(6,975,593)	(82,457)			
Changes of assumptions Benefit payments	(1,445,416)	(2,389,821)			
Net change in total OPEB liability	(74,873)	(60,628)	-		
•	(6,335,074)	(450,220)			
Total OPEB liability-beginning	16,770,964	17,221,184	-		
Total OPEB liability-ending	\$ 10,435,890	\$ 16,770,964	=		
Covered-employee payroll	\$ 25,829,219	\$ 24,154,050			
Total OPEB liability as a percentage of covered-employee payroll	40.40%	69.43%			
payion	40.40 /0	J3.4J /0			

Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Last leff i iscai fears					
	2024	2023	2022	2021	2020
PEBP Plan			-	-	-
Total OPEB Liability					
Service cost	\$ -	\$ -	\$ -	\$ -	\$ -
Interest	37,069	37,632	38,861	57,595	61,208
Changes of benefit terms	-	-	-	-	-
Differences between expected and actual experience	-	(486,922)	-	(160,697)	-
Changes of assumptions	(6,334)	(183,596)	5,618	285,589	79,594
Benefit payments	(63,260)	(61,083)	(60,258)	(79,065)	(74,580)
Net change in total OPEB liability	(32,525)	(693,969)	(15,779)	103,422	66,222
Total OPEB liability-beginning	1,078,789	1,772,758	1,788,537	1,685,115	1,618,893
Total OPEB liability-ending	\$ 1,046,264	\$ 1,078,789	\$ 1,772,758	\$ 1,788,537	\$ 1,685,115
Covered-employee payroll	N/A	N/A	N/A	N/A	N/A
Total OPEB liability as a percentage of covered-employee					
payroll	N/A	N/A	N/A	N/A	N/A
Retiree Health Program Plan					
Total OPEB Liability					
Service cost	\$ 824,350	\$ 953,978	\$ 960,486	\$ 915,412	\$ 765,312
Interest	907,747	552,770	541,947	733,017	720,839
Changes of benefit terms	-	-	-	-	-
Differences between expected and actual experience	-	4,173,743	-	(2,785,491)	-
Changes of assumptions	(502,516)	(4,960,641)	205,149	5,356,306	1,291,384
Benefit payments	(624,694)	(452,975)	(811,734)	(558,651)	(662,611)
Net change in total OPEB liability	604,887	266,875	895,848	3,660,593	2,114,924
Total OPEB liability-beginning	25,130,577	24,863,702	23,967,854	20,307,261	18,192,337
Total OPEB liability-ending	\$ 25,735,464	\$ 25,130,577	\$ 24,863,702	\$ 23,967,854	\$ 20,307,261
Covered-employee payroll Total OPEB liability as a percentage of covered-employee	\$ 36,345,483	\$ 33,382,028	\$ 33,230,664	\$ 29,396,311	\$ 27,787,860
payroll	70.81%	75.28%	74.82%	81.53%	73.08%
	2019	2018	_		
PEBP Plan					
Total OPEB Liability					
Service cost	\$ -	\$ -			
Interest	68,038	58,058			
Changes of benefit terms	-	-			
Differences between expected and actual experience	(402)	6,322			
Changes of assumptions	(250,919)	(180,776)			
Benefit payments	(77,376)	(79,484)	_		
Net change in total OPEB liability	(260,659)	(195,880)			
Total OPEB liability-beginning	1,879,552	2,075,432	_		
Total OPEB liability-ending	\$ 1,618,893	\$ 1,879,552	•		
Covered-employee payroll	N/A	N/A			
Total OPEB liability as a percentage of covered-employee payroll	N/A	N/A			
Retiree Health Program Plan					
Total OPEB Liability					
Service cost	\$ 1,945,617	\$ 2,063,444			
Interest	1,377,271	1,162,967			
Changes of benefit terms	-	-			
Differences between expected and actual experience	(17,775,013)	(71,011)			
Changes of assumptions	(3,683,170)	(4,911,726)			
Benefit payments	(395,998)	(467,674)	_		
Net change in total OPEB liability	(18,531,293)	(2,224,000)			
Total OPEB liability-beginning	36,723,630	38,947,630	_		
Total OPEB liability-ending	\$ 18,192,337	\$ 36,723,630	-		
Covered-employee payroll	\$ 27,787,860	\$ 26,631,154	-		
Total OPEB liability as a percentage of covered-employee payroll	65.47%	137.90%			

Fiscal year 2018 was the first year of implementation, therefore only seven years shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

	2024	2022	2022	2024	2020
Total OPEB Liability	2024	2023	2022	2021	2020
Service cost	\$ 1,205,678	\$ 1,318,188	\$ 1,237,736	\$ 1,162,193	\$ 1,153,443
Interest	2,408,231	2,190,257	2,114,466	2,054,215	2,098,200
Changes of benefit terms	_,.00,_0.		_,,	_,00.,0	-
Differences between expected and actual experience	_	1,573,396	_	564,226	_
Changes of assumptions	_	820,618	_	(1,576,988)	(514,175)
Benefit payments	(2,690,566)	(2,190,283)	(2,340,641)	(2,388,632)	(2,430,990)
Net change in total OPEB liability	923,343	3,712,176	1,011,561	(184,986)	306,478
Total OPEB liability-beginning	37,168,136	33,455,960	32,444,399	32,629,385	32,322,907
Total OPEB liability-ending	\$ 38,091,479	\$ 37,168,136	\$ 33,455,960	\$ 32,444,399	\$ 32,629,385
Plan fiduciary net position					· · · · · ·
Contributions-employer	\$ 2,690,565	\$ 2,190,283	\$ 2,340,641	\$ 2,388,632	\$ 2,430,990
Net investment income	3,917,726	3,043,672	(2,177,874)	5,008,793	865,202
Benefit payments	(2,690,566)	(2,190,283)	(2,340,641)	(2,388,632)	(2,430,990)
Administrative expense	(1,000)	(1,000)	(1,000)	(1,000)	(2,431)
Net change in plan fiduciary net position	3,916,725	3,042,672	(2,178,874)	5,007,793	862,771
Plan fiduciary net position-beginning	26,746,818	23,704,146	25,883,020	20,875,227	20,012,456
Plan fiduciary net position-ending	\$ 30,663,543	\$ 26,746,818	\$ 23,704,146	\$ 25,883,020	\$ 20,875,227
Net OPEB liability-ending	\$ 7,427,936	\$ 10,421,318	\$ 9,751,814	\$ 6,561,379	\$ 11,754,158
Plan fiduciary net position as a percentage of the total			= =====		
OPEB liability	80.50%	71.96%	70.85%	79.78%	63.98%
Covered-employee payroll	\$ 145,307,926	\$ 136,344,602	\$ 128,787,479	\$ 137,381,602	\$ 131,072,050
Net OPEB liability as a percentage of covered-employee	E 440/	7.64%	7.57%	4.78%	8.97%
payroll	5.11% 2019	2018	7.57%	4.7070	0.97 70
Total OPEB Liability	2019	2016	_		
Service cost	\$ 2,641,800	\$ 2,570,819			
Interest	1,831,143	1,670,930			
Changes of benefit terms	1,031,143	1,070,930			
Differences between expected and actual experience	(4,997,697)	_			
Changes of assumptions	(10,576,430)	(1,361,784)			
Benefit payments	(2,477,429)	(2,144,464)			
Net change in total OPEB liability	(13,578,613)	735,501	_		
Total OPEB liability-beginning	45,901,520	45,166,019			
Total OPEB liability-ending	\$ 32,322,907	\$ 45,901,520	_		
Plan fiduciary net position	Ψ 02,022,001	Ψσ,σσ .,σ2σ	=		
Contributions-employer	\$ 22,477,429	\$ 2,144,464			
Net investment income	12,456	-			
Benefit payments	(2,477,429)	(2,144,464)			
Administrative expense	-	-			
Net change in plan fiduciary net position	20,012,456	-	=		
Plan fiduciary net position-beginning	_	_			
Plan fiduciary net position-ending	\$ 20,012,456	\$ -	- =		
Net OPEB liability-ending	\$ 12,310,451	\$ 45,901,520	=		
Plan fiduciary net position as a percentage of the total OPEB liability	61.91%	0.00%			
Covered-employee payroll	\$ 126,775,776	\$ 120,874,059			
Net OPEB liability as a percentage of covered-employee	,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
payroll	9.71%	37.97%			

¹ Fiscal year 2018 was the first year of implementation, therefore only seven years shown.

	 2024	 2023
PEBP Plan		
Total OPEB Liability		
Service cost	\$ -	\$ -
Interest	53,000	38,770
Differences between expected and actual experience	-	42,544
Changes of assumptions	(19,329)	(311,944)
Benefit payments	(70,361)	(63,819)
Net change in total OPEB liability	 (36,690)	 (294,449)
Total OPEB liability-beginning	1,532,356	 1,826,805
Total OPEB liability-ending	\$ 1,495,666	\$ 1,532,356
Covered-employee payroll	N/A	N/A
Total OPEB liability as a percentage of covered-employee payroll	N/A	N/A
Retiree Health Program Plan		
Total OPEB Liability		
Service cost	\$ 1,533,046	\$ 1,638,069
Interest	1,315,780	844,246
Differences between expected and actual experience	-	(4,498,324)
Changes of assumptions	(582,195)	1,006,964
Benefit payments	(765,586)	(839,322)
Net change in total OPEB liability	1,501,045	(1,848,367)
Total OPEB liability-beginning	 36,018,680	 37,867,047
Total OPEB liability-ending	\$ 37,519,725	\$ 36,018,680
Covered-employee payroll	\$ 38,761,665	\$ 37,576,529
Total OPEB liability as a percentage of covered-employee payroll	96.80%	95.85%

¹ New government effective 7/1/2022, therefore only two years shown. The amounts presented for the fiscal year were determined as of the year-end that occurred one year prior.

	2024	2023	2022	2021	2020
Proportion of the net pension liability	16.77%	17.44%	17.09%	17.55%	17.54%
Proportionate share of the net pension liability	\$ 3,060,696,634	\$ 3,148,266,410	\$ 1,558,247,761	\$ 2,444,577,229	\$ 2,391,534,713
Covered payroll ²	1,072,257,696	1,062,281,636	1,013,734,388	1,049,229,018	1,009,249,070
Proportionate share of the net pension liability as a percentage of the covered payroll	285%	296%	154%	233%	237%
Plan fiduciary net position as a percentage of the total pension liability	76.16%	75.12%	86.51%	77.04%	76.46%
	2019	2018	2017	2016	2015
Proportion of the net pension liability	17.31%	16.96%	17.12%	17.38%	17.31%
Proportion of the net pension liability Proportionate share of the net pension liability	17.31% \$ 2,361,367,843		17.12% \$ 2,304,271,061		
Proportionate share of the net pension		16.96%		17.38%	17.31%
Proportionate share of the net pension liability	\$ 2,361,367,843	16.96% \$ 2,255,813,362	\$ 2,304,271,061	17.38% \$ 1,991,194,718	17.31% \$ 1,803,540,542

The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Covered payroll for June 30, 2022 measurement date (June 30, 2023 reporting date) will not match fiscal year 2022 amount shown in Schedule of Defined Benefit Plan Contributions due to the separation of Eighth Judicial District Court as of July 1, 2022.

		2024	 2023	 2022		2021	 2020
Proportion of the net pension liability		3.93%	3.49%	3.44%		3.66%	3.82%
Proportionate share of the net pension liability	\$	716,838,932	\$ 630,420,958	\$ 313,924,210	\$	510,283,540	\$ 521,536,183
Covered payroll		307,612,768	258,994,712	247,058,515		263,088,842	264,122,683
Proportionate share of the net pension liability as a percentage of the covered payroll		233%	243%	127%		194%	197%
Plan fiduciary net position as a percentage of the total pension liability		76.16%	75.12%	86.51%		77.04%	76.46%
		2019	2018	2017		2016	2015
	_	2019	 2010	 2017	_	2010	 2015
Proportion of the net pension liability		3.76%	3.58%	 3.49%		3.47%	 3.60%
Proportion of the net pension liability Proportionate share of the net pension liability	\$		\$	\$ -	\$		\$
,	\$	3.76%	\$ 3.58%	\$ 3.49%	\$	3.47%	\$ 3.60%
Proportionate share of the net pension liability	\$	3.76% 512,951,016	\$ 3.58% 476,011,834	\$ 3.49% 469,010,768	\$	3.47% 397,580,372	\$ 3.60% 375,191,289

¹ The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

	·	2024		2023		2022		2021		2020	
Proportion of the net pension liability		0.03 %		0.03 %		0.03 %		0.03 %		0.04 %	
Proportionate share of the net pension liability	\$	6,028,349	\$	6,022,147	\$	2,957,587	\$	4,751,625	\$	4,856,326	
Covered payroll		2,738,421		2,549,614		2,424,779		2,567,393		2,456,843	
Proportionate share of the net pension liability as a percentage of the covered payroll		220 %		236 %		122 %		185 %		198 %	
Plan fiduciary net position as a percentage of the total pension liability		76.16 %		75.12 %		86.51 %		77.04 %		76.46 %	
		2019		2018		2017		2016		2015	
Proportion of the net pension liability		0.03 %		0.03 %		0.03 %		0.03 %		0.03 %	
Proportionate share of the net pension liability	\$	4,680,245	\$	4,382,337	\$	4,630,117	\$	3,818,635	\$	3,485,328	
Covered payroll		2,280,779		2,121,732		2,083,337		1,880,346		1,932,696	
Proportionate share of the net pension liability as a percentage of the covered payroll		205 %		207 %		222 %		203 %		180 %	
Plan fiduciary net position as a percentage of the total pension liability		75.24 %		74.40 %		72.20 %		75.10 %		76.30 %	

¹ The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

		2024	2023	 2022	2021	 2020
Proportion of the net pension liability		0.40 %	0.40 %	0.35 %	0.38 %	0.38 %
Proportionate share of the net pension liability	\$	72,119,140	\$ 71,404,881	\$ 31,960,452	\$ 53,190,946	\$ 51,424,608
Covered payroll		28,177,029	27,189,338	23,403,733	25,246,920	24,454,614
Proportionate share of the net pension liability as a percentage of the covered payroll		256 %	263 %	137 %	211 %	210 %
Plan fiduciary net position as a percentage of the total pension liability		76.16 %	75.12 %	86.51 %	77.04 %	76.46 %
	_	2019	 2018	 2017	 2016	 2015
Proportion of the net pension liability		0.36 %	0.35 %	0.34 %	0.32 %	0.30 %
Proportionate share of the net pension liability	\$	49,753,570	\$ 46,940,485	\$ 45,585,275	\$ 36,390,158	\$ 31,745,509
Covered payroll		23,042,664	21,701,021	20,196,986	19,031,511	17,820,279
Proportionate share of the net pension liability					101.0/	470.0/
as a percentage of the covered payroll		216 %	216 %	226 %	191 %	178 %

¹ The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

	2024	 2023	2022	 2021	 2020
Proportion of the net pension liability	0.42%	0.44%	0.41%	0.42%	0.43%
Proportionate share of the net pension liability	\$ 77,406,001	\$ 79,107,207	\$ 37,712,792	\$ 59,027,552	\$ 58,295,035
Covered payroll	33,006,480	32,467,726	29,598,158	30,324,054	29,396,311
Proportionate share of the net pension liability as a percentage of the covered payroll	235%	244%	127%	195%	198%
Plan fiduciary net position as a percentage of the total pension liability	76.16%	75.12%	86.51%	77.04%	76.46%
	 2019	 2018	 2017	 2016	 2015
Proportion of the net pension liability	0.43%	0.43%	0.43%	0.40%	0.40%
Proportionate share of the net pension liability	\$ 58,926,437	\$ 56,558,019	\$ 57,553,380	\$ 46,378,911	\$ 41,788,009
Covered payroll	28,570,227	27,155,077	26,805,607	24,779,783	23,947,775
Proportionate share of the net pension liability as a percentage of the covered payroll	206%	208%	215%	187%	175%
Plan fiduciary net position as a percentage of the total pension liability	75.24%	74.40%	72.20%	75.10%	76.30%

¹The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

	 2024	 2023
Proportion of the net pension liability	0.53%	0.53%
Proportionate share of the net pension liability	\$ 97,026,373	\$ 96,103,522
Covered payroll	40,383,079	38,173,993
Proportionate share of the net pension liability as a percentage of the covered payroll	240%	252%
Plan fiduciary net position as a percentage of the total pension liability	76.16%	75.12%

New government effective 7/1/2022, therefore only two years are shown. The amounts presented for the fiscal year were determined as of the year-end that occurred one year prior.

Plan Year Ending June 30	Contractually required contribution (statutorily determined)		Contributions in relation to the statutorily determined contributions		de	Contribution ficiency (excess)	 Covered payroll	Contributions as a percentage of the covered payroll	
2024	\$	235,249,120	\$	235,249,120	\$	-	\$ 1,157,123,100	20.33%	
2023	\$	194,734,649	\$	194,734,649	\$	-	\$ 1,072,257,696	18.16%	
2022	\$	191,839,317	\$	191,839,317	\$	-	\$ 1,062,281,636	17.43%	
2021	\$	179,182,044	\$	179,182,044	\$	-	\$ 1,013,734,388	17.68%	
2020	\$	184,656,604	\$	184,656,604	\$	-	\$ 1,049,229,018	17.60%	
2019	\$	169,378,642	\$	169,378,642	\$	-	\$ 1,009,249,070	16.78%	
2018	\$	161,181,844	\$	161,181,844	\$	-	\$ 963,754,208	16.72%	
2017	\$	153,091,288	\$	153,091,288	\$	-	\$ 915,256,112	16.73%	
2016	\$	145,981,640	\$	145,981,640	\$	-	\$ 879,120,812	16.61%	
2015	\$	135,880,013	\$	135,880,013	\$	-	\$ 841,565,271	16.15%	

Plan Year Ending June 30	Contractually uired contribution (statutorily determined)	statı	Contributions in relation to the utorily determined contributions	Contribution iciency (excess)	 Covered payroll	Contributions as a percentage of the covered payroll
2024	\$ 53,892,977	\$	53,892,977	\$ -	\$ 325,847,737	16.54%
2023	\$ 45,516,254	\$	45,516,254	\$ -	\$ 307,612,768	14.80%
2022	\$ 38,411,410	\$	38,411,410	\$ -	\$ 258,994,712	14.83%
2021	\$ 36,017,847	\$	36,017,847	\$ -	\$ 247,058,515	14.58%
2020	\$ 38,205,557	\$	38,205,557	\$ -	\$ 263,088,842	14.52%
2019	\$ 36,785,296	\$	36,785,296	\$ -	\$ 264,122,683	13.93%
2018	\$ 35,026,725	\$	35,026,725	\$ -	\$ 250,244,531	14.00%
2017	\$ 31,952,786	\$	31,952,786	\$ -	\$ 230,360,225	13.87%
2016	\$ 29,631,150	\$	29,631,150	\$ -	\$ 213,368,871	13.89%
2015	\$ 26,833,964	\$	26,833,964	\$ -	\$ 208,421,960	12.87%

Plan Year Ending June 30	Cor	ntractually required contribution (statutorily determined)	Contributions in relation to the tutorily determined contributions	d	Contribution eficiency (excess)	 Covered payroll	Contributions as a percentage of the covered payroll
2024	\$	442,384	\$ 442,384	\$	-	\$ 3,159,886	14.00%
2023	\$	383,379	\$ 383,379	\$	-	\$ 2,738,421	14.00%
2022	\$	356,946	\$ 356,946	\$	-	\$ 2,549,614	14.00%
2021	\$	339,469	\$ 339,469	\$	-	\$ 2,424,779	14.00%
2020	\$	359,435	\$ 359,435	\$	-	\$ 2,567,393	14.00%
2019	\$	343,958	\$ 343,958	\$	-	\$ 2,456,843	14.00%
2018	\$	319,309	\$ 319,309	\$	-	\$ 2,280,779	14.00%
2017	\$	297,043	\$ 297,043	\$	-	\$ 2,121,732	14.00%
2016	\$	291,667	\$ 291,667	\$	-	\$ 2,083,337	14.00%
2015	\$	263,249	\$ 263,249	\$	-	\$ 1,880,346	14.00%

Plan Year Ending June 30	Cor	ntractually required contribution (statutorily determined)	Contributions in relation to the tutorily determined contributions	de	Contribution eficiency (excess)	Covered payroll	Contributions as a percentage of the covered payroll
2024	\$	4,790,628	\$ 4,790,628	\$	-	\$ 28,600,764	16.75%
2023	\$	4,191,333	\$ 4,191,333	\$	-	\$ 28,177,029	14.87%
2022	\$	4,044,414	\$ 4,044,414	\$	-	\$ 27,189,338	14.87%
2021	\$	3,422,796	\$ 3,422,796	\$	-	\$ 23,403,733	14.63%
2020	\$	3,692,362	\$ 3,692,362	\$	-	\$ 25,246,920	14.62%
2019	\$	3,423,646	\$ 3,423,646	\$	-	\$ 24,454,614	14.00%
2018	\$	3,225,973	\$ 3,225,973	\$	-	\$ 23,042,664	14.00%
2017	\$	3,038,143	\$ 3,038,143	\$	-	\$ 21,701,021	14.00%
2016	\$	2,827,578	\$ 2,827,578	\$	-	\$ 20,196,982	14.00%
2015	\$	2,450,307	\$ 2,450,307	\$	-	\$ 19,031,511	12.87%

Plan Year Ending June 30	req	Contractually uired contribution (statutorily determined)	Contributions in relation to the utorily determined contributions	de	Contribution ficiency (excess)	(Covered payroll	Contributions as a percentage of the covered payroll
2024	\$	5,914,553	\$ 5,914,553	\$	-	\$	35,727,833	16.55%
2023	\$	4,909,303	\$ 4,909,303	\$	-	\$	33,006,480	14.87%
2022	\$	4,819,584	\$ 4,819,584	\$	-	\$	32,467,726	14.84%
2021	\$	4,328,476	\$ 4,328,476	\$	-	\$	29,598,158	14.62%
2020	\$	4,416,475	\$ 4,416,475	\$	-	\$	30,324,054	14.56%
2019	\$	4,115,484	\$ 4,115,484	\$	-	\$	29,396,311	14.00%
2018	\$	3,999,831	\$ 3,999,831	\$	-	\$	28,570,227	14.00%
2017	\$	3,799,307	\$ 3,799,307	\$	-	\$	27,155,077	13.99%
2016	\$	3,585,552	\$ 3,585,552	\$	-	\$	26,805,607	13.38%
2015	\$	3,123,465	\$ 3,123,465	\$	-	\$	24,779,783	12.60%

Plan Year Ending June 30	requi	Contractually Urired contribution (statutorily determined) Contributions in relation to the statutorily determined contributions		Contribution ciency (excess)	 Covered payroll	Contributions as a percentage of the covered payroll	
2024	\$	7,154,114	\$	7,154,114	\$ -	\$ 46,151,281	15.50%
2023	\$	6,170,489	\$	6,170,489	\$ -	\$ 40,383,079	15.28%

New government effective 7/1/2022, therefore only two years are shown.

Clark County, Nevada Las Vegas Valley Water District Pension Trust Schedule of Changes in Net Pension Liability Last Ten Fiscal Years (Unaudited)¹

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Total Pension Liability - Beginning of Year	\$1,006,139,498	\$ 931,264,040	\$ 849,921,457	\$ 790,310,153	\$ 729,478,758	\$ 666,168,809	\$ 583,905,760	\$ 534,426,915	\$ 480,743,435	\$ 441,508,189
Service Cost	25,846,759	23,019,287	21,176,049	22,607,948	21,724,468	21,054,983	20,249,802	17,724,599	16,970,046	17,189,921
Purchase of Service Payments	448,367	505,254	1,109,815	1,020,477	601,900	121,713	635,292	118,901	217,031	1,595,551
Interest on the Total Pension Liability	68,342,390	63,216,612	57,728,041	54,039,757	49,961,942	45,709,736	42,648,094	39,958,275	36,511,919	32,672,891
Differences between Actual and Expected Experience with regard to Economic or Demographic Factors	11,406,891	24,205,138	(3,430,285)	7,010,669	10,961,781	5,641,488	(6,502,587)	(1,814,066)	11,610,487	(3,995,933)
Changes of Assumptions		-	37,020,273	-	-	11,200,477	42,821,654	7,879,481	-	-
Benefit Payments	(39,660,383)	(36,070,833)	(32,261,310)	(25,067,547)	(22,418,696)	(20,418,448)	(17,589,206)	(14,388,345)	(11,626,003)	(8,227,184)
Net change	66,384,024	74,875,458	81,342,583	59,611,304	60,831,395	63,309,949	82,263,049	49,478,845	53,683,480	39,235,246
Total Pension Liability - End of Year	\$1,072,523,522	\$1,006,139,498	\$ 931,264,040	\$ 849,921,457	\$ 790,310,153	\$ 729,478,758	\$ 666,168,809	\$ 583,905,760	\$ 534,426,915	\$ 480,743,435
Fiduciary Net Position - Beginning of Year	\$ 742,196,121	\$ 663,246,175	\$ 749,197,931	\$ 560,160,992	\$ 514,301,116	\$ 460,096,344	\$ 396,658,965	\$ 330,934,926	\$ 309,316,943	\$ 273,876,159
Contributions from Employer	48,000,000	45,000,000	45,000,000	45,116,398	45,000,000	40,450,000	37,000,000	31,069,130	29,414,230	28,853,341
Purchase of Service Payments	448,367	505,254	1,109,815	1,020,477	601,900	121,713	635,292	118,901	217,031	1,595,551
Net Investment Income	101,627,837	69,871,834	(99,398,311)	168,350,652	23,036,477	34,430,758	43,789,984	49,268,410	3,983,572	13,589,116
Benefit Payments	(39,660,383)	(36,070,833)	(32,261,310)	(25,067,547)	(22,418,696)	(20,418,448)	(17,589,206)	(14,388,345)	(11,626,003)	(8,227,184)
Administrative Expenses	(404,942)	(356,310)	(401,950)	(383,041)	(359,805)	(379,251)	(398,691)	(344,057)	(370,847)	(370,040)
Net change	110,010,879	78,949,947	(85,951,756)	189,036,939	45,859,876	54,204,772	63,437,379	65,724,039	21,617,983	35,440,784
Fiduciary Net Position - End of Year	\$ 852,207,000	\$ 742,196,121	\$ 663,246,175	\$ 749,197,931	\$ 560,160,992	\$ 514,301,116	\$ 460,096,344	\$ 396,658,965	\$ 330,934,926	\$ 309,316,943
Net Pension Liability	\$ 220,316,522	\$ 263,943,377	\$ 268,017,865	\$ 100,723,526	\$ 230,149,161	\$ 215,177,642	\$ 206,072,465	\$ 187,246,795	\$ 203,491,989	\$ 171,426,492
Fiduciary Net Position as a % of Total Pension Liability	79.46%	73.77%	71.22%	88.15%	70.88%	70.50%	69.07%	67.93%	61.92%	64.34%
Covered Payroll	\$ 145,307,926	\$ 136,344,602	\$ 128,787,479	\$ 137,381,602	\$ 131,072,050	\$ 126,775,776	\$ 120,874,059	\$ 118,090,682	\$ 110,683,142	\$ 112,917,601
Net Pension Liability as a % of Covered Payroll	151.62%	193.59%	208.11%	73.32%	175.59%	169.73%	170.49%	158.56%	183.85%	151.82%

¹ In 2022, amounts reported as Changes of Assumptions resulted primarily from changes in assumed life expectancies as a result of adopting Pub-2010 General tables projected generationally using Scale MP-2020, with healthy annuitant rates increased by 30 percent for males and 30 percent for females, and contingent beneficiary rates increased by 30 percent for males and 15 percent for females. The prior year valuation used the Headcount-Weighted RP-2014 Employee/Healthy Annuitant tables projected to 2020 using Scale MP-2016 and the Headcount-Weighted RP-2014 Disabled Retiree tables projected to 2020 using Scale MP-2016 and set forward four years. For fiscal year ending June 30, 2022, future salary increases were assumed to range from 9.1 percent for employees with less than 1 year of service to 4.2 percent for employees with less than 1 year of service to 4.25 percent for employees with 15 or more years of service. Assumed withdrawal rates for fiscal year ending June 30, 2022 ranged from 15.75 percent at 0 years of service to 1.5 percent for employees with 24 or more years of service. The prior year valuation assumed withdrawal rates ranging from 16 percent at 0 years of service.

Plan Year		Actuarially		Actual		Contribution		Contribution
Ending	[Determined		Employer		Deficiency	Covered	as a % of
30-Jun	(Contribution	(Contribution		(Excess)	Payroll	Covered Payro
2024	\$	46,446,363	\$	48,000,000	\$	(1,553,637) \$	145,307,926	33.03%
2023		42,258,033		45,000,000		(2,741,967)	136,344,602	33.00%
2022		40,463,399		45,000,000		(4,536,601)	128,787,479	34.94%
2021		40,320,817		45,116,398		(4,795,581)	137,381,602	32.84%
2020		38,913,888		45,000,000		(6,086,112)	131,072,050	34.33%
2019		37,363,235		40,450,000		(3,086,765)	126,775,776	31.91%
2018		35,817,963		37,000,000		(1,182,037)	120,874,059	30.61%
2017		31,069,130		31,069,130		_	118,090,682	26.31%
2016		29,414,230		29,414,230		_	110,683,142	26.58%
2015		28,853,341		28,853,341			112,917,601	25.55%

Valuation Date: Actuarially determined contribution rates are calculated as of July 1 of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rate as of the last actuarial valuation:

Actuarial cost method Entry Age Normal Cost Method

Amortization method 20-year amortization of unfunded liability (closed period) as a level percent of pay, using layered bases starting July

1, 2016. In prior years, 30 year amortization of unfunded liability (closed period) as a level percent of pay, using

layered bases starting July 1, 2009.

Remaining amortization

period

Discount rate

Bases established between July 1, 2016 and July 1, 2020 have remaining amortization periods ranging from 14 to 20 years. Bases established between July 1, 2009 and July 1, 2015 have remaining amortization periods ranging

from 16 to 22 years.

Inflation 2.75% per year.

Salary increases 4.20% to 9.10% depending on service; Rates include inflation.

The discount rate used to measure the total pension liability was 6.75 percent. The projection of cash flows used to determine the discount rate assumed the District's contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the District's fiduciary net position was projected to be available to make all projected pension payments for current and inactive employees. Therefore, the long-term expected rate of return on the District's plan investments was applied to all periods of projected benefit payments to

determine the total pension liability.

Investment rate of return 6.75%, net of pension plan investment expenses, including inflation.

Retirement age Normal retirement age is attainment of age 65. Unreduced early retirement is available after either 1) 30 years of service, or 2) age 60 with 10 years of service. Reduced early retirement benefits are available after attainment of

age 55 and completion of 5 years of service (3 years of service if a participant prior to January 1, 2001).

Mortality Non-Disabled Participants - Pub-2010 General tables projected generationally with Projection Scale MP-2020.

Non-Disabled Participants - Pub-2010 General tables projected generationally with Projection Scale MP-2020. Healthy annuitant rates are increased by 30% for males and 15% for females. Beneficiary rates are increased 15% for males and 30% for females. Contingent beneficiary rates are increased 30% for males and 15% for females. Disabled Participants - Pub-2010 Disabled tables projected generationally with Projection Scale MP-2020. Disabled

rates are increased by 20% for males and 15% for females.

Asset valuation method 5 year phase-in of gains/losses relative to interest rate assumptions.

Clark County, Nevada Las Vegas Valley Water District Pension Trust Schedule of Defined Benefit Plan Investment Returns Last Ten Fiscal Years (Unaudited)

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Actual money-weighted rate of return, net of investment expense	13.20%	10.17%	(12.81)%	28.50%	4.20%	7.03%	10.42%	13.92%	1.20%	4.54%

GASB No. 67 requires the disclosure of the money-weighted rate of return on Plan investments. The money-weighted rate of return considers the changing amounts actually invested during a period and weights the amount of pension plan investments by the proportionate amount of time they are available to earn a return during that period. External cash flows are determined on a monthly basis and are assumed to occur at the beginning of each month. The money weighted rate of return is calculated net of investment expense.

Budgetary Information

The County uses the following procedures to establish, modify, and control the budgetary data presented in the financial statements:

- a. Prior to April 15, the County Manager submits to the Nevada State Department of Taxation the tentative budget for the next fiscal year, commencing on July 1. The budget as submitted contains the proposed expenditures and means of financing them.
- b. The Nevada State Department of Taxation notifies the County of its acceptance of the budget.
- c. Public hearings are conducted on the third Monday in May.
- d. After all the changes have been noted and hearings closed, the County Commission adopts the budget on or before June 1.
- e. The County Manager is authorized to transfer budgeted amounts within functions or funds, but the County Commissioners must approve any transfers between funds or increases to a fund's original appropriated level.
- f. Increases to a fund's budget (augmentations) other than by transfers are accomplished through formal County Commission
- g. The General Fund and all special revenue, debt service, and capital project funds have legally adopted annual budgets.
- h. Statutory regulations require budgetary control to be exercised at the function level within the General Fund or at the fund level of all other funds. The County administratively exercises control at the budgeted item level within a department.
- i. All appropriations lapse at the end of the fiscal year. Encumbrances are reappropriated in the ensuing fiscal year.
- j. Budgets are adopted on a basis consistent with the method used to report on governmental funds that are prepared in accordance with the accounting principles generally accepted in the United States of America.
- Budgeted expenditure amounts for the year ended June 30, 2024, as originally adopted, were augmented during the year for grants and other County Commission action.

Reconciliation of General Fund (Budget Basis) to the General Fund (Modified Accrual Basis)

This statement reconciles the General Fund as presented for budget purposes to the presentation required under the modified accrual basis of accounting.

Schedules of Changes in the Net OPEB Liability and Related Ratios

Clark County Self-Funded OPEB Trust - Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

The discount rate was updated from 4.07% as of June 30, 2022 to 4.47% as of June 30, 2023.

The increase in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 4.30% as of June 30, 2021 to 4.07% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021.
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

The decrease in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 3.08% as of June 30, 2020 to 4.30% as of June 30, 2021.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 4.84% as of June 30, 2019 to 3.08% as of June 30, 2020.
- The healthcare cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current economic conditions.
- The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

The decrease in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 4.79% as of June 30, 2018 to 4.84% as of June 30, 2019.

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.60% as of June 30, 2017 to 4.79% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

Department of Aviation Self-Funded OPEB Trust – Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 6.38% as of June 30, 2022 to 7.50% as of June 30, 2023.

The increase in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 7.50% as of June 30, 2021 to 6.38% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

The decrease in the liability, and resulting asset, from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 5.26% as of June 30, 2019 to 7.50% as of June 30, 2020.
- The health care cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current economic conditions
- The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

The decrease in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 4.57% as of June 30, 2018 to 5.26% as of June 30, 2019.

<u>Department of Aviation Self-Funded OPEB Trust – Changes in Assumptions</u> (Continued)

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.60% as of June 30, 2017 to 4.57% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

LVMPD OPEB Trust - Changes in Assumptions

The increase in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

 The assumed rate of health benefit election after retirement, assumed rate of health benefit coverage after age 65, and assumed rate of spouse coverage for the PPACE empoyee group was updated to reflect recent experience.

The increase in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions in primarily due to the following:

- · The assumed rate of health benefit election after retirement for PPA, PMSA and PPACE employee groups was updated to reflect
- recent experience.
- The assumed rate of spouse coverage, assumed spouse age difference, and assumed administrative expense for PPA and PMSA employee groups was updated to reflect recent experience.
- The demographic and salary increase assumption for PPACE, Appointed and Deputy Sheriff employee groups was updated to be based on the Nevada PERS Actuarial Valuation as of June 30, 2021.
- The mortality table was updated from RP-2014 Mortality Tables adjusted to reflect Mortality Improvement Scale MP-2020 from the 2006 base year and projected forward on a generational basis.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 Mortality Tables adjusted to reflect Mortality Improvement Scale MP-2018 from the 2006 base year, and projected forward on a generational basis.

The increase in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The mortality table was updated from RP-2014 adjusted to reflect Mortality Improvement Scale MP-2017 from the 2006 base
 year and projected forward using MP-2017 on a generational basis to RP-2014 adjusted to reflect Mortality Improvement Scale
 MP-2018 from the 2006 base year, and projected forward using MP-2018 on a generational basis.
- The enrollment assumption of the PPA and PMSA employee group was updated from 30% to 35%.

PEBP Plan

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

The discount rate was updated from 3.54% as of June 30, 2022 to 3.65% as of June 30, 2023.

The decrease in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 2.16% as of June 30, 2021 to 3.54% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021.
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

The increase in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 2.21% as of June 30, 2020 to 2.16% as of June 30, 2021.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.50% as of June 30, 2019 to 2.21% as of June 30, 2020.
- The healthcare cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current economic conditions.
- The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

PEBP Plan - Changes in Assumptions (Continued)

The increase in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

Clark County RHPP

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The increase in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 2.21% as of June 30, 2020 to 2.16% as of June 30, 2021.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.50% as of June 30, 2019 to 2.21% as of June 30, 2020.
- The healthcare cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current
 economic conditions
- · The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

The increase in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

Fire Plan

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

The discount rate was updated from 3.65% as of June 30, 2023 to 3.93% as of June 30, 2024.

The decrease in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.54% as of June 30, 2022 to 3.65% as of June 30, 2023.
- The health cost trends were updated to reflect the latest inflation and economic factors.
- The retirement, withdrawal, and disability assumptions were updated to align with the most recent available Nevada PERS full
 pension valuation.
- The election upon retirement assumption for active members was lowered from 100% to 90%.

The decrease in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

The discount rate was updated from 2.16% as of June 30, 2021 to 3.54% as of June 30, 2022.

Fire Plan - Changes in Assumptions (Continued)

The decrease in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is due to the following:

- The discount rate was updated from 2.21% as of June 30, 2020 to 2.16% as of June 30, 2021.
- The healthcare cost trend rates were updated based on health cost inflation trends and current economic conditions.
- The plan election rate was updated from 100% of future retirees with 10 or more years of service to 100% of future retirees with 20 or more years of service.

The increase in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is due to the following:

The discount rate was updated from 3.50% as of June 30, 2019 to 2.21% as of June 30, 2020.

The increase in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is due to the following:

- The discount rate was updated from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.
- Per person healthcare cost trends were updated to reflect recent plan experience, review of the current economic environment, and expectations for the future.
- Demographic assumptions were updated to reflect the most recent Nevada PERS assumptions.
- Projected claim costs were updated to reflect recent plan experience.

UMC RHPP

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 3.54% as of June 30, 2022 to 3.65% as of June 30, 2023.

The decrease in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 2.16% as of June 30, 2021 to 3.54% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021.
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

The increase in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 2.21% as of June 30, 2020 to 2.16% as of June 30, 2021.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.50% as of June 30, 2019 to 2.21% as of June 30, 2020.
- The healthcare cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current economic conditions.
- The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

The increase in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

The discount rate was updated from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

Clark County Regional Flood Control District

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 3.54% as of June 30, 2022 to 3.65% as of June 30, 2023.

<u>Clark County Regional Flood Control District - Changes in Assumptions</u> (Continued)

The decrease in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 2.16% as of June 30, 2021 to 3.54% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

The increase in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

The discount rate was updated from 2.21% as of June 30, 2020 to 2.16% as of June 30, 2021.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.50% as of June 30, 2019 to 2.21% as of June 30, 2020.
- The healthcare cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current
 economic conditions.
- The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

The increase in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

The discount rate was updated from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

Regional Transportation Commission of Southern Nevada

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

The discount rate was updated from 3.54% as of June 30, 2022 to 3.65% as of June 30, 2023.

The decrease in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 2.16% as of June 30, 2021 to 3.54% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

The increase in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 2.21% as of June 30, 2020 to 2.16% as of June 30, 2021.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.50% as of June 30, 2019 to 2.21% as of June 30, 2020.
- The healthcare cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current economic conditions.
- The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

The increase in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.

Regional Transportation Commission of Southern Nevada - Changes in Assumptions (Continued)

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

Clark County Water Reclamation District

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

The discount rate was updated from 3.54% as of June 30, 2022 to 3.65% as of June 30, 2023.

The decrease in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 2.16% as of June 30, 2021 to 3.54% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

The increase in the liability from June 30, 2021 to June 30, 2022 from changes in assumptions is primarily due to the following:

The discount rate was updated from 2.21% as of June 30, 2020 to 2.16% as of June 30, 2021.

The increase in the liability from June 30, 2020 to June 30, 2021 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.50% as of June 30, 2019 to 2.21% as of June 30, 2020.
- The healthcare cost trend rates were updated based on the current Healthcare Analytics Consulting trend study and current
 economic conditions.
- The marriage assumption and plan election rates were updated to reflect the most recent participant experience.
- The mortality table was updated from RP-2014 generational table, back-projected to 2006, then scaled using MP-2018, applied
 on a gender-specific basis.
- Inflation assumptions were updated to reflect the most recent Nevada PERS assumptions.

The increase in the liability from June 30, 2019 to June 30, 2020 from changes in assumptions is primarily due to the following:

The discount rate was updated from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.

The decrease in the liability from June 30, 2018 to June 30, 2019 from changes in assumptions is primarily due to the following:

- The discount rate was updated from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.
- The marriage assumption was updated to reflect the most recent participant experience.
- The aging factors were updated to be based on the 2013 Society of Actuaries study.
- The termination rates and retirement rates were updated based on the 2018 Nevada PERS Actuarial Valuation results.
- The mortality table was updated from RP-2000 projected to year 2013 using Scale AA to RP- 2014 with generational projection scale MP-2018.
- The salary scale assumption was updated to 3.0%.

<u>Las Vegas Valley Water District – Changes in Assumptions</u>

For fiscal year 2023, health cost trend was updated to reflect the latest economic factors.

For fiscal year 2021, the health cost trend was updated to reflect the latest economic factors, and excise tax and Health Insurers' Fees were removed from the health costs trend.

The discount rate was increased from 3.87% as of June 30, 2018 to 6.50% as of June 30, 2019 as the LVVWD established an OPEB trust to fund the post-retirement benefits provided by the plan.

Eighth Judicial District Court

There are no assets accumulated in a trust to pay related benefits.

Changes in Assumptions

The decrease in the liability from June 30, 2023 to June 30, 2024 from changes in assumptions is primarily due to the following:

• The discount rate was updated from 3.54% as of June 30, 2022 to 3.65% as of June 30, 2023.

Eighth Judicial District Court - Changes in Assumptions (Continued)

The increase in the liability from June 30, 2022 to June 30, 2023 from changes in assumptions is primarily due to the following:

- The application of an allocation-by-entity method where service costs, interest cost, and schedule of outflows and inflows were allocated proportionally to each entity as a share of the total OPEB liability.
- The discount rate was updated from 2.16% as of June 30, 2021 to 3.54% as of June 30, 2022.
- The termination and retirement rates were updated to the rates from the Nevada PERS Actuarial Valuation report as of June 30, 2021.
- The mortality projection scale was updated from MP-2020 to MP-2021 to reflect the Society of Actuaries' recent mortality study.

Net Pension Liability- Public Employees' Retirement System (PERS)

There have been no changes in benefit terms since the last valuation.

Methods and Assumptions Used in Calculations of Actuarially Determined Contributions

The actuarially determined contribution rates in the schedule of contributions are calculated as of June 30, 2023. The following actuarial methods and assumptions were used to determine contribution rates reported in that schedule.

Actuarial cost Method Entry age normal

Amortization method Effective June 30, 2022, the outstanding balance of all Regular amortization bases, except

for the initial base dated June 30, 2004, were combined and re-amortized over a closed 20-year period, and the outstanding balance of all Police/Fire amortization bases, including the initial base dated June 30, 2004, were combined and re-amortized over a closed 20-

year period.

Any new UAAL as a result of actuarial gains or losses or a change in actuarial

assumptions or methods will be amortized over 20 years.

UAAL layers shall be amortized over "closed" amortization periods so that the amortization

period for each layer decreases by one year with each actuarial valuation.

UAAL layers shall be amortized as a level percentage of payroll.

Asset valuation method 5-year smoothed fair value

Assumed inflation rate 2.50%

Payroll growth assumption for

future years

3.50% per year for regular and police/fire employees

Assumed investment rate of

return

7.25% (including 2.50% for inflation)

Mortality Rates:

Healthy: Regular Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Table with

rates increased by 30% for males and 15% for females, projected generationally with the

two-dimensional monthly improvement scale MP-2020.

For ages 40 through 50, the difference between the rates at age 40 from the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 50 from the Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Tables was smoothed. For ages less than 40, mortality rates were based on the Pub-2010

General Employee Amount-Weighted Above-Median Mortality Tables.

Healthy: Police/Fire Pub-2010 Safety Healthy Retiree Amount-Weighted Above-Median Mortality Table with

rates increased by 30% for males and 5% for females, projected generationally with the

two-dimensional mortality improvement scale MP-2020.

For ages 35 through 45, the difference between the rates at age 35 from the Pub-2010 Safety Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 45 from the Pub-2010 Safety Healthy Retiree Amount-Weighted Above-Median Mortality Tables was smoothed. For ages less than 35, mortality rates were based on the Pub-2010

Safety Employee Amount-Weighted Above-Median Mortality Tables.

Disabled: Regular Pub-2010 Non-Safety Disabled Retiree Amount-Weighted Mortality Table with rates

increased by 20% for males and 15% for females, projected generationally with the two-

dimensional mortality improvement scale MP-2020.

Disabled: Police/Fire Pub-2010 Safety Disabled Retiree Amount-Weighted Mortality Table with rates increased

by 30% for males and 10% for females, projected generationally with the two-dimensional

mortality improvement scale MP-2020.

Net Pension Liability- Public Employees' Retirement System (PERS)

Mortality Rates (Continued):

Beneficiaries: Regular and Police/Fire Current Beneficiaries in Pay Status Pub-2010 Contingent Survivor Amount-Weighted Above-Median Mortality Table with rates increased by 15% for males and 30% for females, projected generationally with the two-dimensional mortality improvement scale MP-2020.

For ages 35 through 45, the difference between the rates at age 35 from the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 45 from the Pub-2010 Contingent Survivor Amount-Weighted Above-Median Mortality Tables was smoothed. For ages less than 35, mortality rates were based on the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables.

Beneficiaries: Regular and Police/Fire Contingent Beneficiaries Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Table with rates increased by 30% for males and 15% for females, projected generationally with the two-dimensional mortality improvement scale MP-2020.

For ages 40 through 50, the difference between the rates at age 40 from the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 50 from the Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Tables was smoothed. For ages less than 40, mortality rates were based on the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables.

Pre-Retirement: Regular

Pub-2010 General Employee Amount-Weighted Above-Median Mortality Table, projected generationally with the two-dimensional mortality improvement scale MP-2020.

Pre-Retirement: Police/Fire

Pub-2010 Safety Employee Amount-Weighted Above-Median Mortality Table, projected generationally with the two-dimensional mortality improvement scale MP-2020.

Salary Increases:

Inflation: 2.50% Plus

Productivity pay increases: 0.50% Plus

Promotional and merit salary increases:

Years of Service	Regular	Police/Fire
Less than 1	6.10%	11.50%
1-2	5.00	8.20
2-3	4.40	5.80
3-4	4.00	5.20
4-5	3.70	4.90
5-6	3.40	4.70
6-7	3.30	4.40
7-8	3.20	4.20
8-9	3.00	4.00
9-10	2.80	3.90
10-11	2.60	3.50
11-12	2.30	2.80
12-13	2.10	2.20
13-14	1.90	2.00
14-15	1.80	1.90
15-16	1.70	1.70
16-17	1.60	1.70
17-18	1.50	1.70
18-19	1.40	1.70
19-20	1.30	1.70
20 or more	1.20	1.60

Net Pension Liability- Public Employees' Retirement System (PERS)

Changes of Assumptions

Based on the June 30, 2022, valuation, the following assumptions were changed. Previously, these assumptions were as follows.

Amortization method

The UAAL as of June 30, 2011, shall continue to be amortized over separate 30-year period amortization layers based on the valuations during which each separate layer was previously established.

Any new UAAL as a result of actuarial gains or losses identified in the annual valuation as of June 30 was amortized over a period equal to the truncated average remaining amortization period of all prior UAAL layers. This occurred until the average remaining amortization period was less than 20 years. At that point, amortization periods of 20 years are used for actuarial gains and losses.

Any new UAAL as a result of change in actuarial assumptions or methods was amortized over a period equal to the truncated average remaining amortization period of all prior UAAL layers. This occurred until the average remaining amortization period was less than 20 years. At that point, amortization periods of 20 years are used for assumption or method changes

UAAL layers shall be amortized over "closed" amortization periods so that the amortization period for each layer decreases by one year with each actuarial valuation.

UAAL layers shall be amortized as a level percentage of payroll.