

GENERAL FUND

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

Clark County, Nevada  
General Fund  
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended June 30, 2020  
(With comparative actual for the fiscal year ended June 30, 2019)

	2020				2019
	Original Budget	Final Budget	Actual	Variance	Actual
<b>Revenues</b>					
Taxes	\$ 335,062,252	\$ 335,062,252	\$ 342,045,246	\$ 6,982,994	\$ 319,459,668
Licenses and permits	259,445,276	259,445,276	252,667,472	(6,777,804)	261,566,651
Intergovernmental revenue	417,167,048	417,167,048	405,532,183	(11,634,865)	421,207,538
Charges for services	83,949,685	83,949,685	90,596,719	6,647,034	89,007,876
Fines and forfeitures	18,514,686	18,514,686	18,717,313	202,627	19,291,774
Interest	1,000,000	1,000,000	14,526,991	13,526,991	11,769,894
Other	2,000,000	2,000,000	6,228,063	4,228,063	6,278,586
Total revenues	1,117,138,947	1,117,138,947	1,130,313,988	13,175,041	1,128,581,987
<b>Other Financing Sources</b>					
Transfers from other funds	345,855,674	345,855,674	345,809,403	(46,271)	326,748,430
Total revenues and other financing sources	1,462,994,621	1,462,994,621	1,476,123,391	13,128,770	1,455,330,417
<b>Expenditures</b>					
General government	139,127,325	147,551,531	127,417,432	(20,134,099)	127,168,310
Judicial	177,828,226	175,602,227	168,825,842	(6,776,385)	162,402,446
Public safety	237,463,677	254,170,280	251,753,841	(2,416,439)	239,726,832
Public works	12,486,967	12,636,666	11,144,241	(1,492,425)	10,644,370
Health	24,905,333	8,995,578	8,993,445	(2,133)	16,838,379
Welfare	83,830,900	83,842,397	68,784,400	(15,057,997)	75,540,810
Culture and recreation	11,560,977	11,698,996	10,362,131	(1,336,865)	10,710,154
Other general expenditures	142,958,121	135,663,851	134,529,076	(1,134,775)	130,083,286
Total expenditures	830,161,526	830,161,526	781,810,408	(48,351,118)	773,114,587
<b>Other Financing Uses</b>					
Transfers to other funds	667,076,383	720,941,088	633,776,417	(87,164,671)	671,906,449
Total expenditures and other financing uses	1,497,237,909	1,551,102,614	1,415,586,825	(135,515,789)	1,445,021,036
Net change in fund balance	(34,243,288)	(88,107,993)	60,536,566	148,644,559	10,309,381
<b>Fund Balance</b>					
Beginning of year	183,988,639	237,853,344	237,853,344	-	227,543,963
End of year	\$ 149,745,351	\$ 149,745,351	\$ 298,389,910	\$ 148,644,559	\$ 237,853,344

See notes to Required Supplementary Information.

Clark County, Nevada  
Reconciliation of General Fund (Budgetary Basis) to General Fund (Modified Accrual Basis)  
Statement of Revenues, Expenditures and Changes in Fund Balance  
For the Year Ended June 30, 2020

	General Fund Budgetary Basis	Internally Reported Special Revenue Funds	Eliminations	General Fund Modified Accrual Basis
<b>Revenues</b>				
Taxes	\$ 342,045,246	\$ 197,450,516	\$ -	\$ 539,495,762
Licenses and permits	252,667,472	32,340,064	-	285,007,536
Intergovernmental revenue				
Consolidated tax	398,979,911	191,867,217	-	590,847,128
Other	6,552,272	389,151,645	-	395,703,917
Charges for services	90,596,719	14,886,487	-	105,483,206
Fines and forfeitures	18,717,313	-	-	18,717,313
Interest	14,526,991	13,546,387	-	28,073,378
Other	6,228,063	18,039,651	-	24,267,714
Total revenues	<u>1,130,313,988</u>	<u>857,281,967</u>	<u>-</u>	<u>1,987,595,955</u>
<b>Expenditures</b>				
Current				
General government	125,029,302	14,646,757	-	139,676,059
Judicial	168,825,842	2,306,366	-	171,132,208
Public safety	248,670,828	253,000,833	-	501,671,661
Public works	11,144,241	320,549,523	-	331,693,764
Health	8,993,445	-	-	8,993,445
Welfare	68,784,400	-	-	68,784,400
Culture and recreation	10,362,131	16,727	-	10,378,858
Other general expenditures	128,543,944	-	-	128,543,944
Capital outlay	11,456,275	2,181,147	-	13,637,422
Debt service				
Interest	-	-	-	-
Total expenditures	<u>781,810,408</u>	<u>592,701,353</u>	<u>-</u>	<u>1,374,511,761</u>
Excess (deficiency) of revenues over (under) expenditures	<u>348,503,580</u>	<u>264,580,614</u>	<u>-</u>	<u>613,084,194</u>
<b>Other Financing Sources (Uses)</b>				
Transfers from other funds	345,809,403	265,779,242	611,165,089	423,556
Transfers to other funds	(633,776,417)	(526,634,666)	(611,165,089)	(549,245,994)
Total other financing sources (uses)	<u>(287,967,014)</u>	<u>(260,855,424)</u>	<u>-</u>	<u>(548,822,438)</u>
Net change in fund balances	60,536,566	3,725,190	-	64,261,756
<b>Fund Balance</b>				
Beginning of year	<u>237,853,344</u>	<u>313,162,015</u>	<u>-</u>	<u>551,015,359</u>
End of year	<u>\$ 298,389,910</u>	<u>\$ 316,887,205</u>	<u>\$ -</u>	<u>\$ 615,277,115</u>

See notes to Required Supplementary Information.

LAS VEGAS METROPOLITAN POLICE DEPARTMENT FUND

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.

Clark County, Nevada  
Las Vegas Metropolitan Police Department  
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended June 30, 2020  
(With comparative actual for the fiscal year ended June 30, 2019)

	2020				2019
	Original Budget	Final Budget	Actual	Variance	Actual
<b>Revenues</b>					
Ad valorem taxes	\$ 144,126,977	\$ 144,126,977	\$ 147,929,322	\$ 3,802,345	\$ 136,927,148
Intergovernmental revenue:					
Federal and state grants	-	-	-	-	14,778,430
City of Las Vegas contribution	156,836,411	156,836,411	156,836,521	110	149,939,948
Charges for services:					
Airport security	25,185,683	25,185,683	24,811,538	(374,145)	22,815,156
Other	21,620,000	21,620,000	20,124,275	(1,495,725)	22,119,247
Interest	500,000	500,000	2,292,965	1,792,965	2,004,459
Other	2,220,000	2,220,000	3,356,160	1,136,160	3,694,906
Total revenues	<u>350,489,071</u>	<u>350,489,071</u>	<u>355,350,781</u>	<u>4,861,710</u>	<u>352,279,294</u>
<b>Other Financing Sources</b>					
Transfers from other funds	278,814,275	278,814,275	283,067,329	4,253,054	261,543,420
Total revenues and other financing sources	<u>629,303,346</u>	<u>629,303,346</u>	<u>638,418,110</u>	<u>9,114,764</u>	<u>613,822,714</u>
<b>Expenditures</b>					
Salaries and wages	362,682,912	362,682,912	357,058,976	(5,623,936)	351,029,028
Employee benefits	180,287,660	180,287,660	178,041,600	(2,246,060)	169,938,116
Services and supplies	80,957,555	80,957,555	78,283,643	(2,673,912)	84,105,606
Capital outlay	7,036,575	7,036,575	5,608,588	(1,427,987)	8,576,322
Total expenditures	<u>630,964,702</u>	<u>630,964,702</u>	<u>618,992,807</u>	<u>(11,971,895)</u>	<u>613,649,072</u>
<b>Other Financing Uses</b>					
Transfers to other funds	1,000,000	1,000,000	2,649,689	1,649,689	-
	<u>631,964,702</u>	<u>631,964,702</u>	<u>621,642,496</u>	<u>(10,322,206)</u>	<u>613,649,072</u>
Net change in fund balance	(2,661,356)	(2,661,356)	16,775,614	19,436,970	173,642
<b>Fund Balance</b>					
Beginning of year	2,661,356	2,661,356	12,428,485	9,767,129	12,254,843
End of year	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 29,204,099</u>	<u>\$ 29,204,099</u>	<u>\$ 12,428,485</u>

See notes to Required Supplementary Information.

Clark County, Nevada  
 Clark County Self-Funded OPEB Trust  
 Schedule of Contributions  
 Last Ten Fiscal Years (1)

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	<u>2020</u>	<u>2019</u>	<u>2018</u>
Actuarially determined contribution	\$ 9,334,396	\$ 30,591,762	\$ 29,780,010
Contributions in relation to the actuarially determined contribution	<u>10,152,994</u>	<u>21,977,338</u>	<u>5,784,377</u>
Contribution deficiency (excess)	<u>\$ (818,598)</u>	<u>\$ 8,614,424</u>	<u>\$ 23,995,633</u>
Covered-employee payroll	\$ 256,532,542	\$ 241,337,109	\$ 231,491,369
Contributions as a percentage of covered-employee payroll	3.96%	9.11%	2.50%

Notes to Schedule

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	Market value
Investment rate of return	7.50%
Inflation	2.00%
Salary increases	3.00%
Health care cost trend rate	6.50% graded down to ultimate rate of 4.50%
Mortality rates	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 three years shown.

Clark County, Nevada  
 Department of Aviation Self-Funded OPEB Trust  
 Schedule of Contributions  
 Last Ten Fiscal Years (1)

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	<u>2020</u>	<u>2019</u>	<u>2018</u>
Actuarially determined contribution	\$ 3,317,926	\$ 9,129,409	\$ 8,313,050
Contributions in relation to the actuarially determined contribution	<u>8,806,524</u>	<u>10,802,354</u>	<u>713,999</u>
Contribution deficiency (excess)	<u>\$ (5,488,598)</u>	<u>\$ (1,672,945)</u>	<u>\$ 7,599,051</u>
Covered-employee payroll	\$ 56,057,619	\$ 52,158,185	\$ 48,452,813
Contributions as a percentage of covered-employee payroll	15.71%	20.71%	1.47%

Notes to Schedule

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	Market value
Investment rate of return	7.50%
Inflation	2.00%
Salary increases	3.00%
Health care cost trend rate	6.50% graded down to ultimate rate of 4.50%
Mortality rates	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 three years shown.

Clark County, Nevada  
LVMPD OPEB Trust  
Schedule of Contributions  
Last Ten Fiscal Years (1)

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	<u>2020</u>	<u>2019</u>	<u>2018</u>
Actuarially determined contribution	\$ 9,450,173	\$ 9,122,537	\$ 9,029,100
Contributions in relation to the actuarially determined contribution	<u>2,666,667</u>	<u>8,000,000</u>	<u>8,000,000</u>
Contribution deficiency (excess)	<u>\$ 6,783,506</u>	<u>\$ 1,122,537</u>	<u>\$ 1,029,100</u>
Covered-employee payroll	\$ 575,922,438	\$ 554,560,918	\$ 530,996,605
Contributions as a percentage of covered-employee payroll	0.46%	1.44%	1.51%

Notes to Schedule

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	Market value
Investment rate of return	6.25%
Inflation	2.50%
Salary increases	4.30% to 14.30% based on years of service, including inflation
Health care cost trend rate	7.50% graded down to ultimate rate of 4.25%
Mortality rates	RP-2014 Mortality Tables adjusted to reflect Mortality Improvement Scale MP-2018 from the 2006 base year, and projected forward on a generational basis.

(1) Fiscal year 2018 was the first year of implementation, therefore only three years shown.



Clark County, Nevada  
 LVVWD OPEB Plan  
 Schedule of Contributions  
 Last Ten Fiscal Years (1)

	2020	2019	2018
Actuarially determined contribution	\$ 2,270,696	\$ 5,980,542	\$ 5,863,834
Contributions in relation to the actuarially determined contribution	<u>2,430,990</u>	<u>22,477,429</u>	<u>2,144,464</u>
Contribution deficiency (excess)	<u>\$ (160,294)</u>	<u>\$ (16,496,887)</u>	<u>\$ 3,719,370</u>
Covered-employee payroll	\$ 131,072,050	\$ 126,775,776	\$ 120,874,059
Contributions as a percentage of covered-employee payroll	1.85%	17.73%	1.77%

Notes to Schedule

Valuation Date:

Actuarially determined contribution rates are calculated every two years. The most recent actuarial valuation date was July 1, 2018.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age
Amortization method	Amortization of unfunded liability (closed period) as a level dollar
Amortization period	20 years
Asset valuation method	Market value
Investment rate of return	6.50%
Inflation	2.75%
Salary increases	3.00%
Health care cost trend rate	6.50% graded down to ultimate rate of 4.25%
Mortality rates	Non-Disabled Participants- Headcount-weighted RP-2014 Employee/Healthy Annuitant mortality table projected to 2020 using Projection Scale MP-2016; Disabled Participants-Headcount-weighted RP-2014 Disabled mortality table projected to 2020 using Projection Scale MP-2016, set forward 4 years.

(1) Fiscal year 2018 was the first year of implementation, therefore only three years shown.

Clark County, Nevada  
Clark County Self-Funded OPEB Trust  
Schedule of Changes in the Net OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 5,411,411	\$ 24,055,709	\$ 25,609,832
Interest	8,172,355	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	(2,222,475)	(78,302,352)	(61,683,281)
Benefit payments	(8,277,338)	(3,989,354)	(4,692,902)
Net change in total OPEB liability	3,083,953	(263,898,225)	(27,989,423)
Total OPEB liability-beginning	169,340,095	433,238,320	461,227,743
Total OPEB liability-ending	<u>\$ 172,424,048</u>	<u>\$ 169,340,095</u>	<u>\$ 433,238,320</u>
Plan fiduciary net position			
Contributions-employer	\$ 21,977,338	\$ 3,989,354	\$ 4,692,902
Net investment income	7,426,957	6,475,738	8,467,199
Benefit payments	(8,277,338)	(3,989,354)	(4,692,902)
Administrative expense	(16,018)	(265)	(6,789)
Net change in plan fiduciary net position	21,110,939	6,475,473	8,460,410
Plan fiduciary net position- beginning	84,628,780	78,153,307	69,692,897
Plan fiduciary net position- ending	<u>\$ 105,739,719</u>	<u>\$ 84,628,780</u>	<u>\$ 78,153,307</u>
Net OPEB liability- ending	<u>\$ 66,684,329</u>	<u>\$ 84,711,315</u>	<u>\$ 355,085,013</u>
Plan fiduciary net position as a percentage of the total OPEB liability	61.33%	49.98%	18.04%
Covered-employee payroll	\$ 241,337,109	\$ 231,491,369	\$ 222,170,327
Net OPEB liability as a percentage of covered-employee payroll	27.63%	36.59%	159.83%

Notes to Schedule

Changes of 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 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%.

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

Clark County, Nevada  
Department of Aviation Self-Funded OPEB Trust  
Schedule of Changes in the Net OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 2,408,449	\$ 6,991,800	\$ 7,199,184
Interest	3,779,359	2,993,415	2,745,994
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(25,290,320)	509,658
Changes in assumptions	(7,468,306)	(21,991,315)	(11,661,908)
Benefit payments	(420,604)	(440,542)	(1,322,910)
Net change in total OPEB liability	(1,701,102)	(37,736,962)	(2,529,982)
Total OPEB liability-beginning	47,559,382	85,296,344	87,826,326
Total OPEB liability-ending	<u>\$ 45,858,280</u>	<u>\$ 47,559,382</u>	<u>\$ 85,296,344</u>
Plan fiduciary net position			
Contributions-employer	\$ 10,802,354	\$ 440,542	\$ 1,322,910
Net investment income	2,149,634	1,422,717	1,860,241
Benefit payments	(420,604)	(440,542)	(1,322,910)
Administrative expense	(4,310)	(58)	(1,491)
Net change in plan fiduciary net position	12,527,074	1,422,659	1,858,750
Plan fiduciary net position- beginning	18,592,917	17,170,258	15,311,508
Plan fiduciary net position- ending	<u>\$ 31,119,991</u>	<u>\$ 18,592,917</u>	<u>\$ 17,170,258</u>
Net OPEB liability- ending	<u>\$ 14,738,289</u>	<u>\$ 28,966,465</u>	<u>\$ 68,126,086</u>
Plan fiduciary net position as a percentage of the total OPEB liability	67.86%	39.09%	20.13%
Covered-employee payroll	\$ 52,158,185	\$ 48,452,813	\$ 47,577,929
Net OPEB liability as a percentage of covered-employee payroll	28.26%	59.78%	143.19%

Notes to Schedule

Changes of 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 4.57% as of June 30, 2018 to 5.26% 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 4.57% 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%.

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

Clark County, Nevada  
LVMPD OPEB Trust  
Schedule of Changes in the Net OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 3,915,006	\$ 3,637,551	\$ 3,423,578
Interest	5,162,820	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	(3,104,891)	(3,240,467)	(3,307,404)
Net change in total OPEB liability	5,972,935	(734,752)	4,976,910
Total OPEB liability-beginning	80,219,028	80,953,780	75,976,870
Total OPEB liability-ending	<u>\$ 86,191,963</u>	<u>\$ 80,219,028</u>	<u>\$ 80,953,780</u>
Plan fiduciary net position			
Contributions-employer	\$ 7,104,891	\$ 7,240,467	\$ 7,307,405
Net investment income	1,389,039	756,154	610,862
Benefit payments	(3,104,891)	(3,240,467)	(3,307,404)
Administrative expense	(43,599)	(23,788)	(42,750)
Net change in plan fiduciary net position	5,345,440	4,732,366	4,568,113
Plan fiduciary net position- beginning	13,416,226	8,683,860	4,115,747
Plan fiduciary net position- ending	<u>\$ 18,761,666</u>	<u>\$ 13,416,226</u>	<u>\$ 8,683,860</u>
Net OPEB liability- ending	<u>\$ 67,430,297</u>	<u>\$ 66,802,802</u>	<u>\$ 72,269,920</u>
Plan fiduciary net position as a percentage of the total OPEB liability	21.77%	16.72%	10.73%
Covered-employee payroll	\$ 554,560,918	\$ 530,996,605	\$ 484,970,477
Net OPEB liability as a percentage of covered-employee payroll	12.16%	12.58%	14.90%

Notes to Schedule

Changes of Assumptions:

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%.

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

Clark County, Nevada  
PEBP Plan  
Schedule of Changes in Total OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ -	\$ -	\$ -
Interest	2,508,159	2,620,311	2,342,253
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	3,993,170	224,632
Changes of assumptions	3,212,932	(12,356,193)	(7,738,866)
Benefit payments	<u>(2,822,987)</u>	<u>(2,963,403)</u>	<u>(3,010,759)</u>
Net change in total OPEB liability	2,898,104	(8,706,115)	(8,182,740)
Total OPEB liability-beginning	<u>66,221,798</u>	<u>74,927,913</u>	<u>83,110,653</u>
Total OPEB liability-ending	<u>\$ 69,119,902</u>	<u>\$ 66,221,798</u>	<u>\$ 74,927,913</u>
Covered-employee payroll	N/A	N/A	N/A
Total OPEB liability as a percentage of covered-employee payroll	N/A	N/A	N/A

Notes to Schedule

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

Changes of 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%.

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

Clark County, Nevada  
Clark County RHPP  
Schedule of Changes in Total OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 3,763,987	\$ 3,945,842	\$ 3,980,478
Interest	3,054,675	2,340,614	1,900,381
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	15,178,343	269,445
Changes of assumptions	5,654,584	(6,551,502)	(5,211,875)
Benefit payments	(1,168,364)	(1,190,706)	(1,531,269)
Net change in total OPEB liability	11,304,882	13,722,591	(592,840)
Total OPEB liability-beginning	75,752,369	62,029,778	62,622,618
Total OPEB liability-ending	<u>\$ 87,057,251</u>	<u>\$ 75,752,369</u>	<u>\$ 62,029,778</u>
Covered-employee payroll <sup>(2)</sup>	\$ 458,254,135	\$ 388,755,466	\$ 421,400,761
Total OPEB liability as a percentage of covered-employee payroll	19.00%	19.49%	14.72%

Notes to Schedule

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

Changes of 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%.

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

(2) Covered-employee payroll for employees that receive life insurance benefits only:

2020- \$293,495,294  
2019- \$279,944,182  
2018- \$269,748,256

Clark County, Nevada  
Fire Plan  
Schedule of Changes in Total OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 5,185,000	\$ 2,582,000	\$ 2,703,000
Interest	5,789,000	3,124,000	2,927,000
Changes of benefit terms	-	(1,214,000)	-
Differences between expected and actual experience	-	61,968,000	-
Changes of assumptions	35,826,000	17,418,000	(3,992,000)
Benefit payments	(3,029,000)	(3,195,000)	(2,021,000)
Net change in total OPEB liability	43,771,000	80,683,000	(383,000)
Total OPEB liability-beginning	161,718,000	81,035,000	81,418,000
Total OPEB liability-ending	<u>\$ 205,489,000</u>	<u>\$ 161,718,000</u>	<u>\$ 81,035,000</u>
Covered-employee payroll	\$ 94,152,537	\$ 92,695,563	\$ 89,417,854
Total OPEB liability as a percentage of covered-employee payroll	218.25%	174.46%	90.63%

Notes to Schedule

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

Changes of Assumptions:

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.

(1) Fiscal year 2018 was the first year of implementation, therefore only three years shown.

Clark County, Nevada  
 UMC RHPP  
 Schedule of Changes in Total OPEB Liability and Related Ratios  
 Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 6,766,369	\$ 17,486,880	\$ 18,335,102
Interest	5,423,405	9,615,301	8,032,804
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(116,492,033)	5,259
Changes of assumptions	9,761,359	(24,138,375)	(35,408,967)
Benefit payments	(5,236,733)	(3,154,125)	(3,220,455)
Net change in total OPEB liability	16,714,400	(116,682,352)	(12,256,257)
Total OPEB liability-beginning	135,991,653	252,674,005	264,930,262
Total OPEB liability-ending	<u>\$ 152,706,053</u>	<u>\$ 135,991,653</u>	<u>\$ 252,674,005</u>
Covered-employee payroll	\$ 231,341,937	\$ 231,341,937	\$ 231,533,548
Total OPEB liability as a percentage of covered-employee payroll	66.01%	58.78%	109.13%

Notes to Schedule

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

Changes of 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%.

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



Clark County, Nevada  
 Clark County Water Reclamation District RHPP  
 Schedule of Changes in Total OPEB Liability and Related Ratios  
 Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 765,312	\$ 1,945,617	\$ 2,063,444
Interest	720,839	1,377,271	1,162,967
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(17,775,013)	(71,011)
Changes of assumptions	1,291,384	(3,683,170)	(4,911,726)
Benefit payments	(662,611)	(395,998)	(467,674)
Net change in total OPEB liability	2,114,924	(18,531,293)	(2,224,000)
Total OPEB liability-beginning	18,192,337	36,723,630	38,947,630
Total OPEB liability-ending	<u>\$ 20,307,261</u>	<u>\$ 18,192,337</u>	<u>\$ 36,723,630</u>
Covered-employee payroll	\$ 27,787,860	\$ 27,787,860	\$ 26,631,154
Total OPEB liability as a percentage of covered-employee payroll	73.08%	65.47%	137.90%

Notes to Schedule

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

Changes of 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%.

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

Clark County, Nevada  
Clark County Regional Flood Control District  
Schedule of Changes in Total OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
<b>PEBP Plan</b>			
Total OPEB Liability			
Service cost	\$ -	\$ -	\$ -
Interest	2,787	3,110	4,428
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(109)	(2,546)
Changes of assumptions	3,768	(68,299)	(11,840)
Benefit payments	(3,936)	(3,936)	(4,164)
Net change in total OPEB liability	2,619	(69,234)	(14,122)
Total OPEB liability-beginning	73,994	143,228	157,350
Total OPEB liability-ending	<u>\$ 76,613</u>	<u>\$ 73,994</u>	<u>\$ 143,228</u>
Covered-employee payroll	N/A	N/A	N/A
Total OPEB liability as a percentage of covered-employee payroll	N/A	N/A	N/A
<b>Retiree Health Program Plan</b>			
Total OPEB Liability			
Service cost	\$ 53,472	\$ 125,140	\$ 133,566
Interest	59,780	101,999	88,281
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(1,097,305)	(2,134)
Changes of assumptions	109,463	(227,373)	(369,545)
Benefit payments	(132,572)	(137,844)	(38,224)
Net change in total OPEB liability	90,143	(1,235,383)	(188,056)
Total OPEB liability-beginning	1,557,523	2,792,906	2,980,962
Total OPEB liability-ending	<u>\$ 1,647,666</u>	<u>\$ 1,557,523</u>	<u>\$ 2,792,906</u>
Covered-employee payroll	\$ 2,318,741	\$ 2,280,994	\$ 2,127,561
Total OPEB liability as a percentage of covered-employee payroll	71.06%	68.28%	131.27%

Notes to Schedule

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

Changes of 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%.

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

Clark County, Nevada  
Regional Transportation Commission of Southern Nevada  
Schedule of Changes in Total OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
<b>PEBP Plan</b>			
Total OPEB Liability			
Service cost	\$ -	\$ -	\$ -
Interest	43,206	48,382	37,523
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(99)	27,873
Changes of assumptions	61,411	(61,506)	(107,325)
Benefit payments	(69,525)	(66,783)	(85,082)
Net change in total OPEB liability	35,092	(80,006)	(127,011)
Total OPEB liability-beginning	1,151,194	1,231,200	1,358,211
Total OPEB liability-ending	<u>\$ 1,186,286</u>	<u>\$ 1,151,194</u>	<u>\$ 1,231,200</u>
Covered-employee payroll	N/A	N/A	N/A
Total OPEB liability as a percentage of covered-employee payroll	N/A	N/A	N/A
<b>Retiree Health Program Plan</b>			
Total OPEB Liability			
Service cost	\$ 642,438	\$ 1,507,770	\$ 1,548,246
Interest	426,942	653,038	534,440
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(6,975,593)	(82,457)
Changes of assumptions	761,168	(1,445,416)	(2,389,821)
Benefit payments	(92,495)	(74,873)	(60,628)
Net change in total OPEB liability	1,738,053	(6,335,074)	(450,220)
Total OPEB liability-beginning	10,435,890	16,770,964	17,221,184
Total OPEB liability-ending	<u>\$ 12,173,943</u>	<u>\$ 10,435,890</u>	<u>\$ 16,770,964</u>
Covered-employee payroll	\$ 25,682,156	\$ 25,829,219	\$ 24,154,050
Total OPEB liability as a percentage of covered-employee payroll	47.40%	40.40%	69.43%

Notes to Schedule

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

Changes of 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%.

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

Clark County, Nevada  
Las Vegas Valley Water District  
Schedule of Changes in the Net OPEB Liability and Related Ratios  
Last Ten Fiscal Years (1)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 1,153,443	\$ 2,641,800	\$ 2,570,819
Interest	2,098,200	1,831,143	1,670,930
Changes of benefit terms	-	-	-
Differences between expected and actual experience	-	(4,997,697)	-
Changes of assumptions	(514,175)	(10,576,430)	(1,361,784)
Benefit payments	(2,430,990)	(2,477,429)	(2,144,464)
Net change in total OPEB liability	306,478	(13,578,613)	735,501
Total OPEB liability-beginning	32,322,907	45,901,520	45,166,019
Total OPEB liability-ending	<u>\$ 32,629,385</u>	<u>\$ 32,322,907</u>	<u>\$ 45,901,520</u>
Plan fiduciary net position			
Contributions-employer	\$ 2,430,990	\$ 22,477,429	\$ 2,144,464
Net investment income	865,202	12,456	-
Benefit payments	(2,430,990)	(2,477,429)	(2,144,464)
Administrative expense	(2,431)	-	-
Net change in plan fiduciary net position	862,771	20,012,456	-
Plan fiduciary net position- beginning	20,012,456	-	-
Plan fiduciary net position- ending	<u>\$ 20,875,227</u>	<u>\$ 20,012,456</u>	<u>\$ -</u>
Net OPEB liability- ending	<u>\$ 11,754,158</u>	<u>\$ 12,310,451</u>	<u>\$ 45,901,520</u>
Plan fiduciary net position as a percentage of the total OPEB liability	63.98%	61.91%	0.00%
Covered-employee payroll	\$ 131,072,050	\$ 126,775,776	\$ 120,874,059
Net OPEB liability as a percentage of covered-employee payroll	8.97%	9.71%	37.97%

Notes to Schedule

Changes of Assumptions:

The health costs 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.

(1) Fiscal year 2018 was the first year of implementation, therefore only three years shown.

Clark County, Nevada  
Schedule of Proportionate Share of the Net Pension Liability  
Last Ten Fiscal Years (1)

	2020	2019	2018	2017	2016
Proportion of the net pension liability	17.54%	17.31%	16.96%	17.12%	17.38%
Proportionate share of the net pension liability	\$ 2,391,534,713	\$2,361,367,843	\$ 2,255,813,362	\$ 2,304,271,061	\$ 1,991,194,718
Covered payroll	1,009,249,070	963,754,208	915,256,112	879,120,812	841,565,271
Proportionate share of the net pension liability as a percentage of the covered payroll	237%	245%	246%	262%	237%
Plan fiduciary net position as a percentage of the total pension liability	76.46%	75.24%	74.40%	72.20%	75.10%
	<u>2015</u>				
Proportion of the net pension liability	17.31%				
Proportionate share of the net pension liability	\$ 1,803,540,542				
Covered payroll	821,937,195				
Proportionate share of the net pension liability as a percentage of the covered payroll	219%				
Plan fiduciary net position as a percentage of the total pension liability	76.30%				

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Clark County, Nevada  
University Medical Center  
Schedule of Proportionate Share of the Net Pension Liability  
Last Ten Fiscal Years (1)

	2020	2019	2018	2017	2016
Proportion of the net pension liability	3.82%	3.76%	3.58%	3.49%	3.47%
Proportionate share of the net pension liability	\$ 521,536,183	\$ 512,951,016	\$ 476,011,834	\$ 469,010,768	\$ 397,580,372
Covered payroll	264,122,683	250,244,531	230,360,225	213,368,871	208,421,960
Proportionate share of the net pension liability as a percentage of the covered payroll	197%	205%	207%	220%	191%
Plan fiduciary net position as a percentage of the total pension liability	76.46%	75.24%	74.40%	72.20%	75.10%
	<u>2015</u>				
Proportion of the net pension liability	3.60%				
Proportionate share of the net pension liability	\$ 375,191,289				
Covered payroll	212,454,219				
Proportionate share of the net pension liability as a percentage of the covered payroll	177%				
Plan fiduciary net position as a percentage of the total pension liability	76.30%				

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Clark County, Nevada  
 Clark County Water Reclamation District  
 Schedule of Proportionate Share of the Net Pension Liability  
 Last Ten Fiscal Years (1)

	2020	2019	2018	2017	2016
Proportion of the net pension liability	0.43%	0.43%	0.43%	0.43%	0.40%
Proportionate share of the net pension liability	\$ 58,295,035	\$ 58,926,437	\$ 56,558,019	\$ 57,553,380	\$ 46,378,911
Covered payroll	29,396,311	28,570,227	27,155,077	26,805,607	24,779,783
Proportionate share of the net pension liability as a percentage of the covered payroll	198%	206%	208%	215%	187%
Plan fiduciary net position as a percentage of the total pension liability	76.46%	75.24%	74.40%	72.20%	75.10%
	2015				
Proportion of the net pension liability	0.40%				
Proportionate share of the net pension liability	\$ 41,788,009				
Covered payroll	23,947,775				
Proportionate share of the net pension liability as a percentage of the covered payroll	175%				
Plan fiduciary net position as a percentage of the total pension liability	76.30%				

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Clark County, Nevada  
 Clark County Regional Flood Control District  
 Schedule of Proportionate Share of the Net Pension Liability  
 Last Ten Fiscal Years (1)

	2020	2019	2018	2017	2016
Proportion of the net pension liability	0.04%	0.03%	0.03%	0.03%	0.03%
Proportionate share of the net pension liability	\$ 4,856,326	\$ 4,680,245	\$ 4,382,337	\$ 4,630,117	\$ 3,818,635
Covered payroll	2,456,843	2,280,779	2,121,732	2,083,337	1,880,346
Proportionate share of the net pension liability as a percentage of the covered payroll	198%	205%	207%	222%	203%
Plan fiduciary net position as a percentage of the total pension liability	76.46%	75.24%	74.40%	72.20%	75.10%
	<u>2015</u>				
Proportion of the net pension liability	0.03%				
Proportionate share of the net pension liability	\$ 3,485,328				
Covered payroll	1,932,696				
Proportionate share of the net pension liability as a percentage of the covered payroll	180%				
Plan fiduciary net position as a percentage of the total pension liability	76.30%				

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.



Clark County, Nevada  
Regional Transportation Commission of Southern Nevada  
Schedule of Proportionate Share of the Net Pension Liability  
Last Ten Fiscal Years (1)

	2020	2019	2018	2017	2016
Proportion of the net pension liability	0.38%	0.36%	0.35%	0.34%	0.32%
Proportionate share of the net pension liability	\$ 51,424,608	\$ 49,753,570	\$ 46,940,485	\$ 45,585,275	\$ 36,390,158
Covered payroll	24,454,614	22,993,635	21,646,786	20,196,982	19,024,123
Proportionate share of the net pension liability as a percentage of the covered payroll	210%	216%	204%	226%	191%
Plan fiduciary net position as a percentage of the total pension liability	76.46%	75.24%	74.40%	72.20%	75.10%
	2015				
Proportion of the net pension liability	0.30%				
Proportionate share of the net pension liability	\$ 31,745,509				
Covered payroll	20,619,759				
Proportionate share of the net pension liability as a percentage of the covered payroll	154%				
Plan fiduciary net position as a percentage of the total pension liability	76.30%				

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown. The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Clark County, Nevada  
Schedule of Defined Benefit Plan Contributions  
Last Ten Fiscal Years (1)

<u>Plan Year Ending June 30</u>	<u>Contractually required contribution (statutorily determined)</u>	<u>Contributions in relation to the statutorily determined contributions</u>	<u>Contribution deficiency (excess)</u>	<u>Covered payroll</u>	<u>Contributions as a percentage of the covered payroll</u>
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%

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown.

Clark County, Nevada  
University Medical Center  
Schedule of Defined Benefit Plan Contributions  
Last Ten Fiscal Years (1)

Plan Year Ending June 30	Contractually required contribution (statutorily determined)	Contributions in relation to the statutorily determined contributions	Contribution deficiency (excess)	Covered payroll	Contributions as a percentage of the covered payroll
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%

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown.

Clark County, Nevada  
 Clark County Water Reclamation District  
 Schedule of Defined Benefit Plan Contributions  
 Last Ten Fiscal Years (1)

Plan Year Ending June 30	Contractually required contribution (statutorily determined)	Contributions in relation to the statutorily determined contributions	Contribution deficiency (excess)	Covered payroll	Contributions as a percentage of the covered payroll
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%

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown.

Clark County, Nevada  
 Clark County Regional Flood Control District  
 Schedule of Defined Benefit Plan Contributions  
 Last Ten Fiscal Years (1)

Plan Year Ending June 30	Contractually required contribution (statutorily determined)	Contributions in relation to the statutorily determined contributions	Contribution deficiency (excess)	Covered payroll	Contributions as a percentage of the covered payroll
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%

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown.

Clark County, Nevada  
Regional Transportation Commission of Southern Nevada  
Schedule of Defined Benefit Plan Contributions  
Last Ten Fiscal Years (1)

Plan Year Ending June 30	Contractually required contribution (statutorily determined)	Contributions in relation to the statutorily determined contributions	Contribution deficiency (excess)	Covered payroll	Contributions as a percentage of the covered payroll
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	\$ -	\$ 19,024,123	12.88%

(1) Fiscal year 2015 was the first year of implementation, therefore only six 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)

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Total Pension Liability - Beginning of Year	\$729,478,758	\$666,168,809	\$583,905,760	\$534,426,915	\$480,743,435	\$441,508,189	\$401,160,155	n/a	n/a	n/a
Service Cost	21,724,468	21,054,983	20,249,802	17,724,599	16,970,046	17,189,921	18,670,779	n/a	n/a	n/a
Purchase of Service Payments	601,900	121,713	635,292	118,901	217,031	1,595,551	599,685	n/a	n/a	n/a
Interest on the Total Pension Liability	49,961,942	45,709,736	42,648,094	39,958,275	36,511,919	32,672,891	30,115,838	n/a	n/a	n/a
Differences between Actual and Expected Experience with regard to Economic or Demographic Factors	10,961,781	5,641,488	(6,502,587)	(1,814,066)	11,610,487	(3,995,933)	-	n/a	n/a	n/a
Changes of Assumptions	-	11,200,477	42,821,654	7,879,481	-	-	-	n/a	n/a	n/a
Benefit Payments	(22,418,696)	(20,418,448)	(17,589,206)	(14,388,345)	(11,626,003)	(8,227,184)	(9,038,268)	n/a	n/a	n/a
Net change	60,831,395	63,309,949	82,263,049	49,478,845	53,683,480	39,235,246	40,348,034	n/a	n/a	n/a
Total Pension Liability - End of Year	\$790,310,153	\$729,478,758	\$666,168,809	\$583,905,760	\$534,426,915	\$480,743,435	\$441,508,189	n/a	n/a	n/a
Fiduciary Net Position - Beginning of Year	\$514,301,116	\$460,096,344	\$396,658,965	\$330,934,926	\$309,316,943	\$273,876,159	\$213,998,078	n/a	n/a	n/a
Contributions from Employer	45,000,000	40,450,000	37,000,000	31,069,130	29,414,230	28,853,341	30,700,443	n/a	n/a	n/a
Purchase of Service Payments	601,900	121,713	635,292	118,901	217,031	1,595,551	599,685	n/a	n/a	n/a
Net Investment Income	23,036,477	34,430,758	43,789,984	49,268,410	3,983,572	13,589,116	37,893,540	n/a	n/a	n/a
Benefit Payments	(22,418,696)	(20,418,448)	(17,589,206)	(14,388,345)	(11,626,003)	(8,227,184)	(9,038,268)	n/a	n/a	n/a
Administrative Expenses	(359,805)	(379,251)	(398,691)	(344,057)	(370,847)	(370,040)	(277,319)	n/a	n/a	n/a
Net change	45,859,876	54,204,772	63,437,379	65,724,039	21,617,983	35,440,784	59,878,081	n/a	n/a	n/a
Fiduciary Net Position - End of Year	\$560,160,992	\$514,301,116	\$460,096,344	\$396,658,965	\$330,934,926	\$309,316,943	\$273,876,159	n/a	n/a	n/a
Net Pension Liability	\$230,149,161	\$215,177,642	\$206,072,465	\$187,246,795	\$203,491,989	\$171,426,492	\$167,632,030	n/a	n/a	n/a
Fiduciary Net Position as a % of Total Pension Liability	70.88%	70.50%	69.07%	67.93%	61.92%	64.34%	62.03%	n/a	n/a	n/a
Covered Payroll	\$131,072,050	\$126,775,776	\$120,874,059	\$118,090,682	\$110,683,142	\$112,917,601	\$121,696,965	n/a	n/a	n/a
Net Pension Liability as a % of Covered Payroll	175.59%	169.73%	170.49%	158.56%	183.85%	151.82%	137.75%	n/a	n/a	n/a

Changes of Assumptions: In 2019, amounts reported resulted primarily from changes in assumed life expectancies as a result of adopting Headcount-Weighted RP-2014 Employee Health 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. The prior year valuation used the RP-2000 Combined Healthy/Disabled Retiree mortality tables projected to 2015 using Scale AA. For fiscal year ending June 30, 2019, future salary increases vary based on years of service where prior year assumed a flat rate increase of 4.75% per year. Assumed withdrawal rates for fiscal year ending June 30, 2019 are service-based compared to the prior year assumption being age-based and ranged from 9.70% per year at age 25 to 0.0% at age 95. In 2018, amounts reported as Changes of Assumptions resulted from adjustments to assumed life expectancies as a result of adopting the RP-2000 Combined Healthy/Disabled mortality table projected to 2015 using Projection Scale AA and from changing the amortization method to 20-year amortization of unfunded liability (closed period) as a level percent of pay, using layered bases starting July 1, 2016.

The required supplementary information is presented for fiscal year 2014 through 2020, for which information measured in conformity with the requirements of GASB No. 67 is available. This schedule will ultimately present information for the last 10 fiscal years.

See notes to Required Supplementary Information

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

Plan Year Ending June 30	Actuarially Determined Contribution	Actual Employer Contribution	Contribution Deficiency (Excess)	Covered Payroll	Contribution as a % of Covered Payroll
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%
2014	30,700,443	30,700,443	-	121,696,965	25.23%
2013	29,058,894	29,058,894	-	119,067,304	24.41%
2012	26,721,710	26,721,710	-	117,220,320	22.80%
2011	26,606,950	26,606,950	-	119,663,339	22.23%

**Notes to Schedule**

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.
Remaining amortization period	Bases established between July 1, 2016 and July 1, 2019 have remaining amortization periods ranging from 16 to 19 years. Bases established between July 1, 2009 and July 1, 2015 have remaining amortization periods ranging from 19 to 25 years.
Inflation	2.75% per year.
Salary increases	4.25% to 9.15% depending on service; including inflation
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 - Headcount-weighted RP-2014 Employee/Healthy Annuitant mortality table projected to 2020 using Projection Scale MP-2016; Disabled Participants - Headcount-weighted RP-2014 Disabled mortality table projected to 2020 using Projection Scale MP-2016, set forward 4 years.
Asset valuation method	5 year phase-in of gains/losses relative to interest rate assumptions.

See notes to Required Supplementary Information



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

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Actual money-weighted rate of return, net of investment expense	4.20%	7.03%	10.42%	13.92%	1.20%	4.54%	15.99%	9.15%	n/a	n/a

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.

The required supplementary information is presented for fiscal years 2013 through 2020, for which information measured in conformity with the requirements of GASB No. 67 is available. This schedule will ultimately present information for the last 10 fiscal years.

See notes to Required Supplementary Information

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 action.
- 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.
- k. Budgeted expenditure amounts for the year ended June 30, 2020, 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.

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, 2019. The following actuarial methods and assumptions were used to determine contribution rates reported in that schedule.

Actuarial cost Method	Entry age normal
Amortization method	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>UAAL layers shall be amortized as a level percentage of payroll.</p>
Asset valuation method	5-year smoothed market
Assumed inflation rate	2.75%
Payroll growth assumption for future years	5.50% per year for regular employees and 6.50% per year for police/fire employees
Assumed investment rate of return	7.50% (including 2.75% for inflation)
Mortality Rates:	
Healthy: <i>Regular and Police/Fire</i>	<p>Headcount-Weighted RP-2014 Healthy Annuitant Table projected to 2020 with Scale MP-2016, set forward one year for spouses and beneficiaries.</p> <p>For ages less than 50, mortality rates were based on the Headcount-Weighted RP-2014 Employee Mortality Tables. Those mortality rates are adjusted by the ratio of the mortality rate for members at age 50 to the mortality rate at age 50 from the Employee mortality tables listed above. The mortality rates are then projected to 2020 with Scale MP-2016.</p>
Disabled: <i>Regular and Police/Fire</i>	Headcount-Weighted RP-2014 Disabled Retiree Table, set forward four years.
Pre-Retirement: <i>Regular and Police/Fire</i>	Headcount-Weighted RP-2014 Healthy Annuitant Table projected to 2020 with Scale MP-2016.
Salary Increases	
Inflation:	2.75% Plus
Productivity pay increases:	0.50% Plus

Promotional and merit salary increases:

Years of Service	Regular	Police/Fire
Less than 1	5.90%	10.65%
1	4.80	7.15
2	4.00	5.20
3	3.60	4.60
4	3.30	4.30
5	3.00	4.15
6	2.80	3.90
7	2.70	3.50
8	2.50	3.15
9	2.35	2.90
10	2.15	2.50
11	1.75	1.90
12	1.50	1.50
13	1.25	1.30
14	1.10	1.30
15 or more	1.00	1.30

Changes of Assumptions

There were no changes in actuarial assumptions or cost methods since the preceding valuation.