# GENERAL FUND

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

			2018		
	Original Budget	Final Budget	Actual	Variance	Actual
Revenues					
Taxes	\$ 313,722,783	\$ 313,722,783	\$ 319,459,668	\$ 5,736,885	\$ 300,332,076
Licenses and permits	253,400,000	253,400,000	261,566,651	8,166,651	256,037,387
Intergovernmental revenue	393,322,250	393,304,250	421,207,538	27,903,288	390,653,271
Charges for services	77,648,477	77,648,477	89,007,876	11,359,399	85,639,336
Fines and forfeitures	19,900,000	19,900,000	19,291,774	(608,226)	19,284,190
Interest	1,000,000	1,000,000	11,769,894	10,769,894	232,252
Other	2,000,000	2,000,000	6,278,586	4,278,586	4,338,047
Total revenues	1,060,993,510	1,060,975,510	1,128,581,987	67,606,477	1,056,516,559
Other Financing Sources					
Transfers from other funds	327,110,112	327,110,112	326,748,430	(361,682)	311,900,670
Total revenues and other financing					
sources	1,388,103,622	1,388,085,622	1,455,330,417	67,244,795	1,368,417,229
Expenditures					
General government	133,618,579	133,618,579	127,168,310	(6,450,269)	120,020,336
Judicial	170,049,968	170,049,968	162,402,446	(7,647,522)	156,186,568
Public safety	230,611,327	236,924,650	239,726,832	2,802,182	223,369,009
Public works	12,024,581	12,024,581	10,644,370	(1,380,211)	10,889,609
Health	33,426,593	16,855,398	16,838,379	(17,019)	26,138,153
Welfare	81,572,056	81,572,056	75,540,810	(6,031,246)	70,907,077
Culture and recreation	10,970,645	10,970,645	10,710,154	(260,491)	9,700,778
Other general expenditures	128,392,149	138,650,021	130,083,286	(8,566,735)	118,605,043
Total expenditures	800,665,898	800,665,898	773,114,587	(27,551,311)	735,816,573
Other Financing Uses					
Transfers to other funds	626,684,572	672,229,222	671,906,449	(322,773)	604,236,288
Total expenditures and other	· · · ·	, , ,	· · · ·		
financing uses	1,427,350,470	1,472,895,120	1,445,021,036	(27,874,084)	1,340,052,861
Net change in fund balance	(39,246,848)	(84,809,498)	10,309,381	95,118,879	28,364,368
Fund Balance					
Beginning of year	181,981,313	227,543,963	227,543,963	<u> </u>	199,179,595
End of year	\$ 142,734,465	\$ 142,734,465	\$ 237,853,344	\$ 95,118,879	\$ 227,543,963

## 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, 2019

Province	-	ieneral Fund Idgetary Basis	rnally Reported ecial Revenue Funds	Eli	minations		eneral Fund dified Accrual Basis
Revenues							
Taxes	\$	319,459,668	\$ 198,954,819	\$	-	\$	518,414,487
Licenses and permits		261,566,651	38,552,507		-		300,119,158
Intergovernmental revenue							
Consolidated tax		414,828,229	200,497,132		-		615,325,361
Other		6,379,309	411,085,584		-		417,464,893
Charges for services		89,007,876	16,602,950		-		105,610,826
Fines and forfeitures		19,291,774	-		-		19,291,774
Interest		11,769,894	13,526,538		-		25,296,432
Other		6,278,586	 14,571,927		-		20,850,513
Total revenues		1,128,581,987	 893,791,457		-		2,022,373,444
Expenditures							
Current							
General government		127,168,310	21,500,527		-		148,668,837
Judicial		162,402,446	1,780,037		-		164,182,483
Public safety		235,809,682	235,637,277		-		471,446,959
Public works		10,644,370	336,818,280		-		347,462,650
Health		16,838,379	-		-		16,838,379
Welfare		75,540,810	-		-		75,540,810
Culture and recreation		10,710,154	20,922		-		10,731,076
Other general expenditures		119,880,636	-		-		119,880,636
Capital outlay		14,119,800	1,557,733		-		15,677,533
Debt service							
Interest		-	7,163,250		-		7,163,250
Total expenditures		773,114,587	 604,478,026		-		1,377,592,613
Excess (deficiency) of revenues over (under)							
expenditures	·	355,467,400	 289,313,431		-	·	644,780,831
Other Financing Sources (Uses)							
Transfers from other funds		326,748,430	255,574,046		576,476,876		5,845,600
Transfers to other funds		(671,906,449)	(508,250,691)	(	576,476,876)		(603,680,264)
Total other financing sources (uses)		(345,158,019)	 (252,676,645)		-		(597,834,664)
Net change in fund balances		10,309,381	36,636,786		-		46,946,167
Fund Balance							
Beginning of year		227,543,963	 276,525,229		-		504,069,192
End of year	\$	237,853,344	\$ 313,162,015	\$		\$	551,015,359

# 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, 2019

(With comparative actual for the fiscal year ended June 30, 2018)

	2019								2018	
	Origi	nal Budget	F	inal Budget		Actual		Variance	Actual	
Revenues										
Ad valorem taxes	\$	134,753,604	\$	134,753,604	\$	136,927,148	\$	2,173,544	\$	129,059,418
Intergovernmental revenue:										
Federal and state grants		-		22,063,590		14,778,430		(7,285,160)		9,892,451
City of Las Vegas contribution		149,939,948		149,939,948		149,939,948		-		142,249,865
Charges for services:										
Airport security		23,480,253		23,480,253		22,815,156		(665,097)		22,167,318
Other		22,665,000		22,665,000		22,119,247		(545,753)		19,801,428
Interest		500,000		500,000		2,004,459		1,504,459		374,962
Other		1,300,000		3,129,364		3,694,906		565,542		2,465,632
Total revenues		332,638,805		356,531,759		352,279,294		(4,252,465)		326,011,074
Other Financing Sources										
Transfers from other funds		261,543,420		261,543,420		261,543,420		-		249,817,816
Total revenues and other		- ,, -								- , - ,
financing sources	!	594,182,225		618,075,179		613,822,714		(4,252,465)		575,828,890
Expenditures										
Salaries and wages	:	351,310,958		354,934,569		351,029,028		(3,905,541)		341,075,752
Employee benefits		165,645,403		164,525,817		169,938,116		5,412,299		159,199,310
Services and supplies		76,495,434		97,636,791		84,105,606		(13,531,185)		76,112,474
Capital outlay		7,620,403		10,571,489		8,576,322		(1,995,167)		7,673,658
Total expenditures		601,072,198		627,668,666		613,649,072		(14,019,594)		584,061,194
Net change in fund balance		(6,889,973)		(9,593,487)		173,642		9,767,129		(8,232,304)
Fund Balance										
Beginning of year		6,889,973	. <u> </u>	12,254,843		12,254,843				20,487,147
End of year	\$		\$	2,661,356	\$	12,428,485	\$	9,767,129	\$	12,254,843

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

	2019			2018		
Actuarially determined contribution	\$	39,721,171	\$	38,093,060		
Contributions in relation to the actuarially						
determined contribution		32,779,692		6,498,376		
Contribution deficiency (excess)	\$	6,941,479	\$	31,594,684		
Covered-employee payroll	\$	293,495,294	\$	279,944,182		
Contributions as a percentage of covered- employee payroll		11.17%		2.32%		

#### 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	7.00% 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 most recent valuation. In prior year, 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.

	 2019	2018		
Actuarially determined contribution Contributions in relation to the actuarially	\$ 9,122,537	\$	9,029,100	
determined contribution Contribution deficiency (excess)	8,000,000		8,000,000	
	\$ 1,122,537	\$	1,029,100	
Covered-employee payroll	\$ 554,560,918	\$	530,996,605	
Contributions as a percentage of covered- employee payroll	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.

	 2019	2018		
Actuarially determined contribution Contributions in relation to the actuarially determined contribution Contribution deficiency (excess)	\$ 5,980,542	\$	5,863,834	
	22,477,429		2,144,464	
	\$ (16,496,887)	\$	3,719,370	
Covered-employee payroll	\$ 124,500,281	\$	120,874,059	
Contributions as a percentage of covered- employee payroll	18.05%		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 4.50%
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 foward 4 years.

## 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)

	2019			2018	
Total OPEB Liability					
Service cost	\$	31,047,509	\$	32,809,016	
Interest	Ψ	19,384,192	Ψ	16,699,338	
Changes of benefit terms		-		-	
Differences between expected and actual experience		(247,343,324)		(666,758)	
Changes in assumptions		(100,293,668)		(73,345,189)	
Benefit payments		(4,429,896)		(6,015,812)	
Net change in total OPEB liability		(301,635,187)		(30,519,405)	
Total OPEB liability-beginning		518,534,664		549,054,069	
Total OPEB liability-ending	\$	216,899,477	\$	518,534,664	
Plan fiduciary net position					
Contributions-employer	\$	4,429,896	\$	6,015,812	
Net investment income		7,898,455		10,327,440	
Benefit payments		(4,429,896)		(6,015,812)	
Administrative expense		(323)		(8,280)	
Net change in plan fiduciary net position		7,898,132		10,319,160	
Plan fiduciary net position- beginning		95,323,565		85,004,405	
Plan fiduciary net position- ending	\$	103,221,697	\$	95,323,565	
Net OPEB liability- ending	\$	113,677,780	\$	423,211,099	
Plan fiduciary net position as a percentage of the total OPEB					
liability		47.59%		18.38%	
Covered-employee payroll	\$	279,944,182	\$	269,748,256	
Net OPEB liability as a percentage of covered-employee payroll		40.61%		156.89%	

#### Notes to Schedule

Changes of Assumptions:

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%.

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

	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				
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		8,683,860	 4,115,747	
Plan fiduciary net position- ending	\$	13,416,226	\$ 8,683,860	
Net OPEB liability- ending	\$	66,802,802	\$ 72,269,920	
Plan fiduciary net position as a percentage of the total OPEB				
liability		16.72%	10.73%	
Covered-employee payroll	\$	530,996,605	\$ 484,970,477	
Net OPEB liability as a percentage of covered-employee payroll		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%.

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

	2019		2018		
Total OPEB Liability					
Service cost	\$	-	\$	-	
Interest		2,620,311		2,342,253	
Changes of benefit terms		-		-	
Differences between expected and actual experience		3,993,170		224,632	
Changes of assumptions		(12,356,193)		(7,738,866)	
Benefit payments		(2,963,403)		(3,010,759)	
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 payroll		N/A		N/A	

#### Notes to Schedule

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

#### Changes of Assumptions:

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

	 2019	2018		
Total OPEB Liability				
Service cost	\$ 3,945,842	\$	3,980,478	
Interest	2,340,614		1,900,381	
Changes of benefit terms	-		-	
Differences between expected and actual experience	15,178,343		269,445	
Changes of assumptions	(6,551,502)		(5,211,875)	
Benefit payments	(1,190,706)		(1,531,269)	
Net change in total OPEB liability	 13,722,591		(592,840)	
Total OPEB liability-beginning	62,029,778		62,622,618	
Total OPEB liability-ending	\$ 75,752,369	\$	62,029,778	
Covered-employee payroll <sup>(2)</sup>	\$ 437,208,279	\$	421,400,761	
Total OPEB liability as a percentage of covered-employee payroll	17.33%		14.72%	

#### Notes to Schedule

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

Changes of Assumptions:

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 two 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:

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)

	 2019	2018		
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)		-	
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	
Covered-employee payroll	\$ 92,695,563	\$	89,417,854	
Total OPEB liability as a percentage of covered-employee payroll	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, 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.

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

	 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%	

#### Notes to Schedule

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

Changes of Assumptions:

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

		2019	2018			
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		
	Ŷ		-			
Total OPEB liability as a percentage of covered-employee		65.47%		137.90%		

Total OPEB liability as a percentage of covered-employee payroll

## Notes to Schedule

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

Changes of Assumptions:

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%.

	 2019	2018
PEBP Plan		
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	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	\$ 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	\$ 2,280,994	\$ 2,127,561
Total OPEB liability as a percentage of covered-employee payroll	68.28%	131.27%

#### Notes to Schedule

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

Changes of Assumptions:

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

Changes of benefit terms-Differences between expected and actual experience(99)Changes of assumptions(61,506)Benefit payments(66,783)Net change in total OPEB liability(80,006)Total OPEB liability-beginning1,231,200	- 37,523
Service cost\$-\$Interest48,382-Changes of benefit terms-Differences between expected and actual experience(99)Changes of assumptions(61,506)Benefit payments(66,783)Net change in total OPEB liability(80,006)Total OPEB liability-ending1,231,200Total OPEB liability-ending\$Covered-employee payrollN/AN/AN/ATotal OPEB liability as a percentage of covered-employeeN/AN/AN/A	- }7,523
Interest48,382Changes of benefit terms-Differences between expected and actual experience(99)Changes of assumptions(61,506)Benefit payments(66,783)Net change in total OPEB liability(80,006)Total OPEB liability-beginning1,231,200Total OPEB liability-ending\$ 1,151,194Covered-employee payrollN/AN/AN/A	- 37,523
Changes of benefit terms-Differences between expected and actual experience(99)Changes of assumptions(61,506)Benefit payments(66,783)Net change in total OPEB liability(80,006)Total OPEB liability-beginning1,231,200Total OPEB liability-ending\$ 1,151,194Covered-employee payrollN/AN/AN/A	37,523
Differences between expected and actual experience(99)Changes of assumptions(61,506)Benefit payments(66,783)Net change in total OPEB liability(80,006)Total OPEB liability-beginning1,231,200Total OPEB liability-ending\$ 1,151,194Covered-employee payrollN/AN/AN/ATotal OPEB liability as a percentage of covered-employeeN/A	
Changes of assumptions(61,506)(11)Benefit payments(66,783)((11)Net change in total OPEB liability(80,006)(11)Total OPEB liability-beginning1,231,2001,33Total OPEB liability-ending\$ 1,151,194\$ 1,22Covered-employee payrollN/AN/ATotal OPEB liability as a percentage of covered-employeeN/AN/A	-
Benefit payments   (66,783)   ((1)     Net change in total OPEB liability   (80,006)   (1)     Total OPEB liability-beginning   1,231,200   1,33     Total OPEB liability-ending   \$ 1,151,194   \$ 1,22     Covered-employee payroll   N/A   N/A     Total OPEB liability as a percentage of covered-employee   N/A   N/A	27,873
Net change in total OPEB liability   (80,006)   (1:     Total OPEB liability-beginning   1,231,200   1,33     Total OPEB liability-ending   \$ 1,151,194   \$ 1,22     Covered-employee payroll   N/A   N/A     Total OPEB liability as a percentage of covered-employee   N/A   N/A	07,325)
Total OPEB liability-beginning   1,231,200   1,33     Total OPEB liability-ending   \$ 1,151,194   \$ 1,22     Covered-employee payroll   N/A   N/A     Total OPEB liability as a percentage of covered-employee   N/A   N/A     Payroll   N/A   N/A	35,082)
Total OPEB liability-ending   \$ 1,151,194   \$ 1,2     Covered-employee payroll   N/A   N/A     Total OPEB liability as a percentage of covered-employee   N/A   N/A     payroll   N/A   N/A	27,011)
Covered-employee payroll N/A N/A   Total OPEB liability as a percentage of covered-employee N/A N/A   payroll N/A N/A	58,211
Total OPEB liability as a percentage of covered-employee N/A N/A payroll	31,200
payroll	
Retiree Health Program Plan	
Total OPEB Liability	
Service cost \$ 1,507,770 \$ 1,5-	18,246
Interest 653,038 55	34,440
Changes of benefit terms -	-
Differences between expected and actual experience (6,975,593) (a	32,457)
Changes of assumptions (1,445,416) (2,32	39,821)
Benefit payments (74,873)	60,628)
	50,220)
	21,184
Total OPEB liability-ending     \$ 10,435,890     \$ 16,77	70,964
Covered-employee payroll     \$ 25,829,219     \$ 24,11	54,050
Total OPEB liability as a percentage of covered-employee 40.40% a payroll	

Notes to Schedule

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

Changes of Assumptions:

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

		2019		2018			
Total OPEB Liability							
Service cost	\$	2,641,800	\$	2,570,819			
Interest	Ψ	1,831,143	Ψ	1,670,930			
Changes of benefit terms		-		-			
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							
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%			

#### Notes to Schedule

Changes of Assumptions:

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.

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

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

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

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

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

	2019 2018		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%

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

	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		22,993,635	21,646,786	20,196,982	19,024,123		20,619,759
Proportionate share of the net pension liability as a percentage of the covered payroll		216%	204%	226%	191%		154%
Plan fiduciary net position as a percentage of the total pension liability		75.24%	74.40%	72.20%	75.10%		76.30%

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

	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%

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

Plan Year Ending June 30	Contractually required contribution (statutorily determined)	r	ontributions in elation to the statutorily determined contributions	 ntribution ncy (excess)	C	overed payroll	Contributions as a percentage of the covered payroll
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	C	contractually required contribution (statutorily letermined)	re	ontributions in elation to the statutorily determined ontributions	ntribution ncy (excess)	Co	overed payroll	Contributions as a percentage of the covered payroll
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%

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

Plan Year Ending June 30	са (:	ontractually required ontribution statutorily etermined)	rel s d	ntributions in lation to the statutorily etermined ontributions	ntribution ncy (excess)	Co	vered payroll	Contributions as a percentage of the covered payroll
2019	\$	4,115,484	\$	4,115,484	\$ -	\$	29,396,311	14.00%
2018	\$	3,999,831	\$	3,999,830	\$ -	\$	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%

## 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	C(	ontractually required ontribution statutorily etermined)	re	ntributions in lation to the statutorily letermined ontributions	 ntribution ncy (excess)	Co	vered payroll	Contributions as a percentage of the covered payroll
2019	\$	3,423,646	\$	3,423,646	\$ -	\$	24,454,614	14.00%
2018	\$	3,219,109	\$	3,219,109	\$ -	\$	22,993,636	14.00%
2017	\$	3,030,550	\$	3,030,550	\$ -	\$	21,646,786	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%

# 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	r co (s	ntractually equired ntribution tatutorily termined)	rela s de	tributions in ation to the tatutorily etermined ntributions	ntribution ncy (excess)	Cov	vered payroll	Contributions as a percentage of the covered payroll
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%

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

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total Pension Liability - Beginning of Year	\$666,168,809	\$583,905,760	\$534,426,915	\$480,743,435	\$441,508,189	\$401,160,155	n/a	n/a	n/a	n/a
Service Cost	21,054,983	20,249,802	17,724,599	16,970,046	17,189,921	18,670,779	n/a	n/a	n/a	n/a
Purchase of Service Payments	121,713	635,292	118,901	217,031	1,595,551	599,685	n/a	n/a	n/a	n/a
Interest on the Total Pension Liability	45,709,736	42,648,094	39,958,275	36,511,919	32,672,891	30,115,838	n/a	n/a	n/a	n/a
Changes of Benefit Terms Differences between Artiral and Evnerted Evnerience							n/a	n/a	n/a	n/a
with regard to Economic or Demographic Factors	5,641,488	(6,502,587)	(1,814,066)	11,610,487	(3,995,933)		n/a	n/a	n/a	n/a
Channes of Assumptions	11 200 477	42 821 654	7 879 481				a/n	e/u	e/u	e/u
	· · · · · · · ·	12,00					0			
Benefit Payments	(20,418,448)	(17,589,206)	(14,388,345)	326,	(8,227,184)	(9,038,268)	n/a	n/a	n/a	n/a
Net change	63,309,949	82,263,049	49,478,845	53,683,480	39,235,246	40,348,034	n/a	n/a	n/a	n/a
Total Pension Liability - End of Year	\$729,478,758	\$666,168,809	\$583,905,760	\$534,426,915	\$480,743,435	\$441,508,189	n/a	n/a	n/a	n/a
Fiduciary Net Position - Beginning of Year	\$460,096,344	\$396,658,965	\$330,934,926	\$309,316,943	\$273,876,159	\$213,998,078	n/a	n/a	n/a	n/a
Contributions from Employer	40,450,000	37,000,000	31,069,130	29,414,230	28,853,341	30,700,443	n/a	n/a	n/a	n/a
Purchase of Service Payments	121,713	635,292	118,901	217,031	1,595,551	599,685	n/a	n/a	n/a	n/a
Net Investment Income	34,430,758	43,789,984	49,268,410	3,983,572	13,589,116	37,893,540	n/a	n/a	n/a	n/a
Benefit Payments	(20,418,448)	(17,589,206)	(14,388,345)	(11,626,003)	(8,227,184)	(9,038,268)	n/a	n/a	n/a	n/a
Administrative Expenses	(379,251)	(398,691)	(344,057)	(370,847)	(370,040)	(277,319)	n/a	n/a	n/a	n/a
Net change	54,204,772	63,437,379	65,724,039	21,617,983	35,440,784	59,878,081	n/a	n/a	n/a	n/a
Fiduciary Net Position - End of Year	\$514,301,116	\$460,096,344	\$396,658,965	\$330,934,926	\$309,316,943	\$273,876,159	n/a	n/a	n/a	n/a
Net Pension Liability	\$215,177,642	\$206,072,465	\$187,246,795	\$203,491,989	\$171,426,492	\$167,632,030	n/a	n/a	n/a	n/a
Fiduciary Net Position as a % of Total Pension Liability	70.50%	69.07%	67.93%	61.92%	64.34%	62.03%	n/a	n/a	n/a	n/a
Covered Payroll	\$126,775,776	\$120,874,059	\$118,090,682	\$110,683,142	\$112,917,601	\$121,696,965	n/a	n/a	n/a	n/a
Net Pension Liability as a % of Covered Payroll	169.73%	170.49%	158.56%	183.85%	151.82%	137.75%	n/a	n/a	n/a	n/a
Engres of Standard Barriers in the contentioner in the expertancies as result of aborting Headcourt. Weighted RF-2016 and the Headcourt. Veighted RF-2010 combined Headthy/Disabled Relies mortality table projected to 2015 using Scale AA. To fir for and an earticle and the Headcourt. Veighted RF-2010 combined Headthy/Disabled Relies worted Headthy/Disabled Relies worted Headthy/Disabled Relies Relies are and anged from 9.70% per year at age 25 to 0.% at age 55. In 2018, anounts reported as Changes of level Relies R	changes in assumed life expec le prior year valuation used the val rates for fiscal year ending sult of adopting the RP-2000 C south 2019, for which informatio	RP-2000 cards a result of ado RP-2000 combined Hea lune 30, 2019 ane service combined Healthy/Disable combined Healthy/Disable	pting Headcount-Weigh thy/Disabled Retiree m based compared to the d mortality table project with the requirements (	ted RP-2014 Employee/F ortality tables projected to prior year assumption b ed to 2015 using Project of GASB No. 67 is availa	Healthy Annuitant tables 2015 using Scale AA. F eing age-based and rang ion Scale AA and from ch ble. This schedule will ul	inejected to 2020 using Sco ad from 9.70% per year at anging the amortization m imately present information	ale MP-2016 and the I 30, 2019, future salar age 25 to 0.0% at age ethod to 20-year armo of for the last 10 fiscal	Headcount-Weighted RP 4 increases vary based o 5 5. In 2018, amounts re tization of unfunded liab vears.	-2014 Disabled Retiree n years of service where ported as Changes of lity (closed period) as a	
6		· · · · · · · · · · · · · · · · · · ·								

See notes to Required Supplementary Information

Plan Year Ending June 30	Actuarially Determined Contribution	Actual Employer Contribution	Contribution Deficiency (Excess)	Covered Payroll	Contribution as a % of Covered Payroll
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%
2010	25,753,794	25,753,794	-	122,006,497	21.11%

## 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
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	Bases established between July 1, 2016 and July 1, 2018 have remaining amortization periods ranging from 17 to 19 years. Bases established between July 1, 2009 and July 1, 2015 have remaining amortization periods ranging from 20 to 26 years.
Asset valuation method	5 year phase-in of gains/losses relative to interest rate assumptions.
Inflation	2.75% per year.
Salary increases	4.75% 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.

2010	n/a
2011	n/a
2012	n/a
2013	9.15%
2014	15.99%
2015	4.54%
2016	1.20%
2017	13.92%
2018	10.42%
2019	7.03%
	Actual money-weighted rate of return, net of investment expense

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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 2019, 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.

#### **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, 2019, 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, 2018. The following actuarial methods and assumptions were used to determine contribution rates reported in that schedule.

Actuarial cost Method	Entry age normal
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.
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: Regular and Police/Fire	Headcount-Weighted RP-2014 Healthy Annuitant Table projected to 2020 with Scale MP-2016, set forward one year for spouses and beneficiaries.
	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.
Disabled: Regular and Police/Fire	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:
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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.