Notes to Financial Statements - Fiduciary Funds Statement of Net Position

	Employee's Retirement System	Firefighters' Pension Fund	City of Sioux Falls OPEB Trust	Total Pension and Health Care Trust Funds	Police Custodial Fund
Assets					
Cash and Cash Equivalents	\$ 10,355,225	\$ 4,958,532	\$ 4,550,011	\$ 19,863,768	\$ 331,314
Receivables:					
Contribution	555,020	213,784	-	768,803	-
Interest	698,288	245,790	17,947	962,025	-
Total Receivables	1,253,308	459,574	17,947	1,730,829	-
Investments at Fair Value:					
US Government	33,082,166	13,983,727	-	47,065,893	-
Corporate Obligations	47,971,368	15,324,825	-	63,296,193	-
Foreign Obligations	8,135,092	1,983,551	-	10,118,643	-
Domestic Stocks	121,822,255	43,308,918	-	165,131,173	-
Foreign Stocks	18,334,383	6,522,717	-	24,857,100	-
Index Funds:					-
Equity	77,375,268	27,517,467	-	104,892,735	-
Government / Corporate Bonds	35,346,838	12,553,428	-	47,900,266	-
Mutual Funds:					-
Foreign Equity	113,553,867	39,324,631	-	152,878,498	-
Domestic Equity	15,413,754	5,388,958	-	20,802,712	-
Real Estate	34,864,994	12,280,370	-	47,145,364	_
Total Investments	505,899,985	178,188,592		684,088,577	
Total Assets	517,508,518	183,606,698	4,567,958	705,683,173	331,314
Liabilities					
Total Liabilities	9,622	4,625		14,247	
Net Position Restricted for Pension and Post Employment Health Care Benefits	\$ 517,498,896	\$ 183,602,072	\$ 4,567,958	\$ 705,668,926	\$ -
Restricted for Police Evidence and Found Property		-	-	-	331,314
Total Net Position	\$ 517,498,896	\$ 183,602,072	\$ 4,567,958	\$ 705,668,926	\$ 331,314

Notes to Financial Statements - Fiduciary Funds Changes in Net Position

	Employees' Retirement Pension	Firefighters' Pension	City of Sioux Falls OPEB Trust	Total Pension and Health Care Trust Funds	Police Custodial Fund
Additions					
Contributions					
Employer	\$ 10,213,721	3,991,024	\$ -	\$ 14,204,745	\$ -
Plan Members	2,943,200	1,202,997		4,146,197	
Total Contributions	13,156,921	5,194,021		18,350,942	
Investment Income (Loss)	89,243,791	31,100,753	138,245	120,482,789	-
Less Investment Expense	1,459,764	549,385	-	2,009,149	-
Net Investment Income (Loss)	87,784,027	30,551,368	138,245	118,473,640	_
Police Funds Received into Custody		-			263,145
Total Additions	100,940,948	35,745,389	138,245	136,824,582	263,145
Deductions Benefit Payments					
Pension	24,197,114	7,950,985	-	32,148,099	-
*Health Premiums	-	-	501,328	501,328	-
Total Benefit Payments	24,197,114	7,950,985	501,328	32,649,427	-
Police Funds Released from Custody	-	-	-	-	459,050
Refunds	205,046	-	-	205,046	-
Administrative Expense	214,322	137,165		351,487	
Total Deductions	24,616,482	8,088,150	501,328	33,205,960	459,050
Change in Net Position	76,324,466	27,657,239	(363,083)	103,618,622	(195,905)
Total Net Position January 1, as previously stated	441,174,430	155,944,833	4,931,041	602,050,304	-
Restatement (Note 12)	-	-	-	-	527,219
Total Net Position, January 1	441,174,430	155,944,833	4,931,041	602,050,304	527,219
Total Net Position, December 31	\$ 517,498,896	183,602,072	\$ 4,567,958	\$ 705,668,926	\$ 331,314

City of Sioux Falls Comprehensive Annual Financial Report December 31, 2019

Required Supplementary Information - Fiduciary Funds (Pension Trust)

		S	che	Schedules of Changes in the Net Pension Liability and Related Ratios (\$Thousand)	Chan	ges in	the !	Vet Per	ısior	ر Liabi	lity ar	nd Re	lated	Ratios	; (\$Thou	sand							
						City Em	ployee	City Employee's Retirement System (CERS)	nent Sy	ystem (Cl	ERS)							City Fin	City Firefighters' Pension Fund (CFPF)	Pensio	n Fund (Cl	-PF)	
Fiscal Year Ending December 31,		2019	ļ	2018	2017	17	2016	16	20	2015	2014	4	20	2019	2018	1	2017		2016		2015	ļ	2014
Total Pension Liability (TPL) Service Cost Interest on the total Pension Liability Actual versus expected TPL# Assumption Changes Benefit Payments and Refunds	↔	8,222 34,343 - - (24,402)	↔	8,060 \$ 33,560 (2,569) (5,000)	& (S	8,142 (33,140 (7,243) 5,546 (20,923)	₩	8,510 \$ 31,878 (2,996) -	₩	8,300 30,431 (192) 7,740 (18,441)	\$	8,593 28,266 6,785 2,210 16,384)	↔	3,445 12,553 - - (7,951)	\$ 3,375 12,160 (2,365) - (7,695)	5 5 5 5	3,205 12,083 (2,091) (237) (7,460)	3 5 (1) (0) (0) (4)	3,223 11,662 (1,965) -	3) - 2) & 3) - 2) &	3,051 11,177 (723) 2,814 (6,914)	θ -	2,891 10,499 (73) 2,188 (6,542)
Net Change in Total Pension Liability Total Pension Liability - Beginning		18,163 478,543	ļ	11,628 466,915	. 4	18,662 448,253	. 4	17,558 430,695	4	27,838 402,857	37.	29,470 373,387	-	8,047 174,209	5,475 168,734	2 ₄	5,500 163,234	o 4	5,797 157,437		9,405 148,032	ļ	8,963 139,069
Total Pension Liability - Ending (a)	€9	496,706	↔	478,543	\$ 46	466,915	\$ 44	448,253 \$	\$	430,695	\$ 40;	402,857	\$	182,256	\$ 174,209	<i>\$</i>	168,734	4 &	163,234	8	157,437	↔	148,032
Plan Fiduciary Net Position Employer Contributions Employee Contributions Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other	↔	10,214 2,943 87,784 (24,402) (214)	↔	11,166	*	11,624	9	3,237 30,218 (19,834) (228)	₩	11,418 3,331 60 (18,441) (182)	& 	10,670 2,966 24,406 (16,384) (164)	₩	3,991 1,203 30,551 (7,951)	\$ 4,443 1,182 (6,743) (7,695)	\$ 2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2	4,664 1,188 23,857 (7,460) (143)	4 8 8 7 (0 0 7 7 8 8 8 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9	4,407 1,169 10,749 (7,123)	\$ 2) (0)	4,425 1,150 31 (6,914)	θ	4,089 1,057 8,701 (6,541)
Net Change in Plan Fiduciary Net Position Plan Fiduciary Net Position - Beginning		76,325 441,174		(28,228) 469,402	38	83,945 385,457	36	24,811 360,646	8	(3,814) 364,460	34.	21,494 342,966	~	27,657 155,945	(8,930) 164,875	0)	27,053 137,822	g 2	9,042	2 ((1,418) 130,198		7,207
Plan Fiduciary Net Position - Ending (b)	↔	517,499	↔	- 11	1	469,402	% \$	- 1	ë \$	360,646	\$	364,460	\$	183,602	\$ 155,945	υ e	164,875	ις O	137,822	8	128,780	↔	130,198
Net Pension Liability - Ending (a) - (b)	↔	(20,793)	↔	37,369	↔	(2,487)	\$	62,796 \$	↔	70,049	€	38,397	↔	(1,346)	\$ 18,264	4 8	3,859	မှ	25,412	8	28,657	↔	17,834
Plan Fiduciary Net Position as a Percentage of Total Pension Liability		104.19%		92.19%	7	100.53%	~	85.99%		83.74%	ō	90.47%	~	100.74%	89.52%	%	97.71%	%	84.43%	%	81.80%		87.95%
Covered Payroll *	↔	45,329	↔	44,454	8	46,306	\$	48,755 \$	Ω	49,318	9	51,347	↔	11,948	\$ 11,710	\$	11,407	\$ 2	11,479	\$	11,230	↔	10,910
Net Pension Liability as a Percentage of Covered Payroll		-45.87%		84.06%	•	-5.37%	77	128.80%	_	142.04%	2	74.78%	'	-11.27%	155.97%	%	33.83%	%	221.38%	%	255.18%		163.46%

 $^{^{\}star}$ Payroll is pay provided in connection with the valuation as of December 31, of the applicable year

[#] Experience gain made negative to facilitate addition

These schedules are intended to show information for ten years, additional information will be displayed as it becomes available.

Required Supplementary Information - Fiduciary Funds (Pension Trust)

	Schedu	ules of Emplo	yer'	s Net Pen	sion Liability (\$Th	ousa	ands)	
Year Ended December 31	Total Pension Liability	Plan Net Position	I	t Pension Liability (Asset)	Plan Net Position as a % of Total Pension Liability (Asset)	-		Net Pension Liability (Asset) as a % of Covered Payroll
City Employee's	Retirement Sys	tem (CERS)						
2014	\$ 402,857	\$ 364,460	\$	38,397	90.47%	\$	51,347	74.78%
2015	430,695	360,647		70,048	83.74%		49,318	142.03%
2016	448,253	385,457		62,796	85.99%		48,755	128.80%
2017	466,915	469,402		(2,487)	100.53%		46,306	-5.37%
2018	478,543	441,174		37,369	92.19%		44,454	84.06%
2019	496,706	517,499		(20,793)	104.19%		45,329	-45.87%
City Firefighters'	Pension Fund	(CFPF)						
2014	\$ 148,032	\$ 130,198	\$	17,834	87.95%	\$	10,910	163.46%
2015	157,437	128,780		28,657	81.80%		11,230	255.18%
2016	163,235	137,823		25,412	84.43%		11,479	221.38%
2017	168,734	164,875		3,859	97.71%		11,407	33.83%
2018	174,209	155,945		18,264	89.52%		11,710	155.97%
2019	182,256	183,602		(1,346)	100.74%		11,948	-11.27%

^{*} Payroll is pay provided in connection with the valuation as of December 31, of the applicable year.

Notes to Schedule

Inflation

Methods and Assumptions Used to Determine Total Pension Liability (Asset) for the Fiscal Year Ending December 31, 2019

4.25%

Salary Increases 4.25% to 9.25% (CERS) 8.75% (CFPF) including inflation.

Investment Rate of Return 7.30% net of expenses

Post-Retirement

Annual increases equal to 100% of the June CPI of each year with a **Cost of Living Adjustments** cap of 3% applied to the member's current benefit. The first increase will

be granted after 36 months of retirement.

These schedules are intended to show information for ten years, additional information will be displayed as it becomes available.

Required Supplementary Information - Fiduciary Funds (Pension Trust)

Schedules of Employer Contributions (\$Thousands)											
Year Ended December 31	Dete	uarially ermined tribution	Actual Contribution*		Defi	ribution ciency ccess)	_	overed ayroll**	Actual Contribution as a % of Covered Payroll		
City Employee's I	Retireme	nt System (CERS)								
2014	\$	11,563	\$	11,563	\$	-	\$	51,347	22.52%		
2015		11,397		11,418		(21)		49,318	23.15%		
2016		11,417		11,417		-		48,754	23.42%		
2017		11,610		11,624		(14)		46,306	25.10%		
2018		10,624		11,166		(542)		44,454	25.12%		
2019		10,012		10,214		(202)		45,329	22.53%		
City Firefighters'	Pension	Fund (CFPF	=)								
2014	\$	4,484	\$	4,484	\$	-	\$	10,910	41.10%		
2015		4,425		4,425		-		11,230	39.40%		
2016		4,407		4,407		-		11,479	38.39%		
2017		4,664		4,664		-		11,407	40.89%		
2018		4,270		4,443		(173)		11,710	37.94%		
2019		3,991		3,991		-		11,948	33.40%		
**	Payroll is pay	provided in conne	ction with th	nallocated Income e valuation as of D ation for ten years,	ecember 31,			as it becomes av	ailable.		
			Sche	dule of Inv	estmer	t Returns	•				
				CERS	С	FPF					
2014			6	6.90%	6.	88%					
2015				0.20%		.12%					
2016				3.42%	-	43%					
2017				6.68%		.80%					
2018				4.30%	-	.19%					
2019			2	0.11%	19	.68%					

Notes to Schedule

Valuation Date Actuarially determined contribution amounts are calculated as of December 31 of each year,

which is 12 months prior to the beginning of the fiscal year in which contributions are reported.

Methods and Assumptions Used to Determine Contributions for the Fiscal Year Ending December 31, 2019

Actuarial Cost Method	Entry-Age Normal
Amortization Method	Level Dollar, Closed
Remaining Amortization Period	21 Years
Asset Valuation Method	5-Year smoothed market
Inflation	4.25%
Salary Increases	4.25% to 9.25% (CERS) 8.75% (CFPF) including inflation.
Investment Rate of Return	7.30% net of expenses
	condition. Last updated for the 2012 valuation pursuant to an experience study of the period 2007 - 2011.
Mortality	RP-2000 Combined Healthy Mortality table projected 2020 using Projection Scale BB was used for both men and women with 100% of the table rates used for both men and women.
Other Information	The assumptions used to develop the current Total Pension Liability (TPL) as of December 31, 2019, differ from those noted above.

Required Supplementary Information - Fiduciary Funds (OPEB Trust)

Schedules of Changes in the Employer	's Net	OPEB Liak	oiliti	es (Assets)	
Fiscal Year Ending December 31,		2019		2018	 2017
Total OPEB Liability Service Cost	\$	-	\$	-	\$ -
Interest on the total OPEB Liability Benefit Changes		125,926		148,241 2,565	123,986
Actual versus expected experience Assumption Changes Benefit Payments		(1,027,562) 103,378 (501,667)		(639,812) (34,571) (619,906)	(364,194) (135,976) (1,055,768)
Net Change in Total OPEB Liability Total OEPB Liability - Beginning		(1,299,925) 3,645,057		(1,143,483) 4,788,540	(1,431,952) 6,220,492
Total OPEB Liability - Ending (a)	\$	2,345,132	\$	3,645,057	\$ 4,788,540
Plan Fiduciary Net Position Employer Contributions Employee Contributions	\$	339	\$	-	\$ 301,178
OPEB Plan Net Investment Income Employer Paid Benefit Payments OPEB Plan Administrative Expense		138,246 (501,667)		71,934 (619,906)	13,111 (1,055,768)
Other Other		-		-	6,220,492
Net Change in Plan Fiduciary Net Position Plan Fiduciary Net Position - Beginning		(363,082) 4,931,041		(547,972) 5,479,013	5,479,013 -
Plan Fiduciary Net Position - Ending (b)	\$	4,567,959	\$	4,931,041	\$ 5,479,013
Net OPEB Liability (Asset) - Ending (a) - (b)	\$	(2,222,827)	\$	(1,285,984)	\$ (690,473)
Plan Fiduciary Net Position as a Percentage of Total OPEB Liability (Asset)		194.78%		135.28%	114.42%
Covered Payroll *		N/A		N/A	N/A
Net OPEB Liability (Asset) as a Percentage of Covered Payroll		N/A		N/A	N/A
* GASB Statement No. 74/75 was implemented for the fiscal year ended December 31, 2017 and does not require retroactive implementation. Data will be added as information is available until 10 years of such information is available. These schedules are intended to show information for ten years, additional information will be disp	olayed as i	it becomes available			

Required Supplementary Information - Fiduciary Funds (OPEB Trust)

		5	Sched	ules of Emp	oloye	r Contributior	าร	
Year Ended December 31	Deter	arially mined bution		Actual	D	ontribution eficiency (Excess)	Covered Payroll	Actual Contribution as a % of Covered Payroll
City's OPEB Plan								
2019	\$	-	\$	-	\$	-	N/A	N/A
2018	\$	-	\$	-	\$	-	N/A	N/A
2017	\$	-	\$	301,178	\$	(301,178)	N/A	N/A

^{*} Includes contributions and paid outside of the trust

These schedules are intended to show information for ten years, additional information will be displayed as it becomes available.

Notes to Schedule

Valuation Date

Actuarially determined contribution amounts are calculated as of December 31 of each year, which is 12 months prior to the beginning of the fiscal year in which contributions are reported. As the plan is fully funded, no actuarial contributions

are required. The amortization method shown below is illustrative if contributions are required.

Methods and Assumptions Used to Determine Contributions for the Fiscal Year Ending December 31, 2019

Valuation Date December 31, 2016 **Actuarial Cost Method Entry-Age Normal Amortization Method** Level Dollar **Remaining Amortization Period** 10 years for police and 15 years for General, Closed **Asset Valuation Method** Market Value of Assets **Salary Increases** N/A - No active employees **Investment Rate of Return** 2.25% net of OPEB plan investment expense **Retirement Age** Experience-based table of rates that are specific to the type of eligibility condition. RP-2000 Combined Healthy Mortality table projected 2020 using Projection Mortality Scale BB was used for both men and women **Health Care Trend Rates** Initial trend of 8.00% gradually decrease to an ultimate trend of 4.25% in 10 years. **Aging Factors** Based on the 2013 SOA Study "Health Care Costs - From Birth to Death" Other Information The Total OPEB Liability as of December 31, 2019, was based on a Please refer to the 2016 valuation report for additional information.