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	\$ 2,657,552	\$ 770,878	\$ 3,629,646	\$ 7,058,076	\$ 278,794
Receivables:					
Contribution	233,416	105,285	-	338,701	-
Interest	808,595	292,310	22,493	1,123,398	
Total Receivables	1,042,011	397,595	22,493	1,462,099	-
Investments at Fair Value:					
US Government	50,667,081	18,245,049	-	68,912,130	-
Corporate Obligations	32,349,319	11,332,187	-	43,681,506	-
Foreign Obligations	14,106,219	5,204,010	-	19,310,229	-
State and Local Obligations	1,332,289	475,847	-	1,808,136	-
Domestic Stocks	41,779,580	15,322,998	-	57,102,578	-
Foreign Stocks	2,627,842	968,227	-	3,596,069	-
Index Funds:					
Equity	211,372,461	77,035,121	-	288,407,582	-
Government / Corporate Bonds	39,570,070	13,958,853	-	53,528,923	-
Mutual Funds:					
Foreign Equity	124,333,992	44,904,307	-	169,238,299	-
Domestic Equity	15,894,322	6,032,949	-	21,927,271	-
Real Estate	45,090,774	16,235,384	-	61,326,158	-
Total Investments	579,123,949	209,714,932		788,838,881	_
Total Assets	582,823,512	210,883,405	3,652,139	797,359,056	278,794
Liabilities					
Accounts Payable	21,422	7,756	-	29,178	-
Accrued Wages	3,356	2,119		5,475	
Total Liabilities	24,778	9,875		34,653	
Net Position					
Restricted for Pension	\$ 582,798,734	\$ 210,873,530	\$ -	\$ 793,672,264	\$ -
Restricted for Post Employment					
Health Care Benefits	-	-	3,652,139	3,652,139	-
Restricted for Police Evidence					
and Found Property					278,794
Total Net Position	\$ 582,798,734	\$ 210,873,530	\$ 3,652,139	\$ 797,324,403	\$ 278,794

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	\$ 9,350,722	\$ 3,496,950	\$ -	\$ 12,847,672	\$ -
Plan Members	2,578,076	1,107,477		3,685,553	
Total Contributions	11,928,798	4,604,427		16,533,225	
Investment Income (Loss)	70,774,101	25,624,533	156,472	96,555,106	-
Less Investment Expense	972,304	395,403	-	1,367,707	-
Net Investment Income (Loss)	69,801,797	25,229,130	156,472	95,187,399	_
Police Funds Received into Custody					170,764
Total Additions	81,730,595	29,833,557	156,472	111,720,624	170,764
Deductions					
Benefit Payments					
Pension	30,355,974	10,460,848	-	40,816,822	-
Health Premiums			143,399	143,399	
Total Benefit Payments	30,355,974	10,460,848	143,399	40,960,221	-
Police Funds Released from Custody	-	_	-	-	342,724
Refunds	40,546	162,955	-	203,501	-
Administrative Expense	211,455	133,135		344,590	
Total Deductions	30,607,975	10,756,938	143,399	41,508,312	342,724
Change in Net Position	51,122,620	19,076,619	13,073	70,212,312	(171,960)
Total Net Position, January 1	531,676,114	191,796,911	3,639,066	727,112,091	450,754
Total Net Position, December 31	\$ 582,798,734	\$ 210,873,530	\$ 3,652,139	\$ 797,324,403	\$ 278,794

Required Supplementary Information - Fiduciary Funds (Pension Trust)

Tinnel Warra Farding Dannel 1 21				2022		0004			пріоує		ent Sy	stem (CERS)		0047		0040		2045		0041
Fiscal Year Ending December 31,	202	.3		2022		2021		2020		2019		2018		2017		2016		2015		2014
Total Pension Liability (TPL)																				
Service Cost	\$	6,594	\$	6,689	\$	7,976	\$	7,898	\$	8,222	\$	8,060	\$	8,142	\$	8,510	\$	8,300	\$	8,5 28,2
Interest on the total Pension Liability Actual versus expected TPL#	,	38,246		38,159		37,264 2,156		35,602 5,823		34,343		33,560 (2,569)		33,140		31,878		30,431 (192)		28,
Assumption Changes		5,853		(13,769)		16,127		5,623				(5,000)		(7,243) 5,546		(2,996)		7,740		2,2
Benefit Payments and Refunds	-	(30,397)		(29,192)		(27,250)		(25,923)		(24,402)		(22,423)		(20,923)		(19,834)		(18,441)		(16,
•																				
let Change in Total Pension Liability		20,296		1,887		36,273		23,400		18,163		11,628		18,662		17,558		27,838		29,
otal Pension Liability - Beginning		58,266		556,379		520,106		496,706		478,543		466,915		448,253		430,695		402,857		373,
Total Pension Liability - Ending (a)	\$ 5	78,562	\$	558,266	\$	556,379	\$	520,106	\$	496,706	\$	478,543	\$	466,915	\$	448,253	\$	430,695	\$	402,
Plan Fiduciary Net Position																				
Employer Contributions	\$	9,351	\$	10,313	\$	10,712	\$	10,046	\$	10,214	\$	11,166	\$	11,624	\$	11,418	\$	11,418	\$	10
Employee Contributions		2,578		2,656		2,724		2,923		2,943		3,026		3,113		3,237		3,331		2
Pension Plan Net Investment Income		69,802		(87,826)		80,216		65,402		87,784		(19,794)		68,398		30,218		60		24
Benefit Payments and Refunds	(30,397)		(29,193)		(27,250)		(25,923)		(24,402)		(22,423)		(20,923)		(19,834)		(18,441)		(16
Pension Plan Administrative Expense	,	(211)		(205)		(227)		(191)		(214)		(203)		(232)		(228)		(182)		,
Other		-		-		-		-		-		-		21,965		-		-		
let Change in Plan Fiduciary Net Position		51,123		(104,255)		66,175		52,257		76,325		(28,228)		83,945		24,811		(3,814)		21,
Plan Fiduciary Net Position - Beginning		31,676		635,931		569,756		517,499		441,174		469,402		385,457		360,646		364,460		342,
Plan Fiduciary Net Position - Ending (b)		82,799	\$	531,676	s	635,931	\$	569,756	s	517,499	s	441,174	\$	469,402	s	385,457	s	360,646	s	364,
			_		_		_				Ť				Ť				<u> </u>	
let Pension Liability - Ending (a) - (b)	\$	(4,237)	\$	26,590	\$	(79,552)	\$	(49,650)	\$	(20,793)	\$	37,369	\$	(2,487)	\$	62,796	\$	70,049	\$	38,
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	1	00.73%		95.24%		114.30%		109.55%		104.19%		92.19%		100.53%		85.99%		83.74%		90.
Covered Payroll *	\$	38,800	\$	39,219	\$	44,182	\$	43,712	\$	45,329	\$	44,454	\$	46,306	\$	48,755	\$	49,318	\$	51
let Pension Liability as a Percentage																				
of Covered Payroll	_	10.92%		67.80%		-180.06%		-113.58%		-45.87%		84.06%		-5.37%		128.80%		142.04%		74
								City	Firefig	hters' Pens	ion Fu	ınd (CFPF)								
Fiscal Year Ending December 31,	202	23		2022		2021		2020		2019		2018		2017		2016		2015		2014
otal Pension Liability (TPL)																				
Service Cost	\$	2,954	\$	3,065	\$	3,506	\$	3,418	\$	3,445	\$	3,375	\$	3,205	\$	3,223	\$	3,051	\$	2
Interest on the total Pension Liability		14,103		13,743		13,702		13,119		12,553		12,160		12,083		11,662		11,177		10
Actual versus expected TPL#		(1,374)		(1,280)		2,498		229		-		(2,365)		(2,091)		(1,965)		(723)		
Assumption Changes		-		-		(1,262)		-		-		-		(237)		-		2,814		2
Benefit Payments and Refunds	(10,624)		(10,043)		(9,141)		(8,510)		(7,951)		(7,695)		(7,460)		(7,123)		(6,914)		(6
,														<u> </u>						
Net Change in Total Pension Liability		5,059		5,485		9,303		8,256		8,047		5,475		5,500		5,797		9,405		8
Fotal Pension Liability - Beginning	2	05,300		199,815		190,512	_	182,256		174,209		168,734		163,234		157,437		148,032		139
otal Pension Liability - Ending (a)	\$ 2	10,359	\$	205,300	\$	199,815	\$	190,512	\$	182,256	\$	174,209	\$	168,734	\$	163,234	\$	157,437	\$	148
lan Fiduciary Net Position																				
Employer Contributions	\$	3,497	\$	4,035	\$	4,176	\$	3,966	\$	3,991	\$	4,443	\$	4,664	\$	4,407	s	4,425	\$	4
	Ψ		Ψ		Ψ		Ψ		Ψ	1,203	Ψ	1,182	Ψ	1,188	Ψ	1,169		1,150	Ψ	1
Empleyee Centributions						4 222										10,749		31		8
Employee Contributions		1,107		1,146		1,222		1,271												
Pension Plan Net Investment Income		25,229		(31,820)		28,909		1,271 23,132		30,551		(6,743)		23,857						(6
Pension Plan Net Investment Income Benefit Payments and Refunds		25,229 (10,624)		(31,820) (10,042)		28,909 (9,141)		1,271 23,132 (8,510)		30,551 (7,951)		(6,743) (7,695)		(7,460)		(7,123)		(6,914)		
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense		25,229		(31,820)		28,909		1,271 23,132 (8,510) (124)		30,551		(6,743)		(7,460) (143)				(6,914) (110)		
Pension Plan Net Investment Income Benefit Payments and Refunds		25,229 (10,624)		(31,820) (10,042)		28,909 (9,141)		1,271 23,132 (8,510)		30,551 (7,951)		(6,743) (7,695)		(7,460)		(7,123)				
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other	(25,229 (10,624) (133) - 19,076		(31,820) (10,042) (131) - (36,812)		28,909 (9,141) (144) - 25,022		1,271 23,132 (8,510) (124) 250		30,551 (7,951) (137) - 27,657		(6,743) (7,695) (117) - (8,930)		(7,460) (143) 4,947 27,053		(7,123) (160) - 9,042		(110)		
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other	(25,229 (10,624) (133)		(31,820) (10,042) (131)		28,909 (9,141) (144)		1,271 23,132 (8,510) (124) 250		30,551 (7,951) (137)		(6,743) (7,695) (117)		(7,460) (143) 4,947		(7,123) (160)		(110)		
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other let Change in Plan Fiduciary Net Position lan Fiduciary Net Position - Beginning		25,229 (10,624) (133) - 19,076	\$	(31,820) (10,042) (131) - (36,812)	\$	28,909 (9,141) (144) - 25,022	\$	1,271 23,132 (8,510) (124) 250	\$	30,551 (7,951) (137) - 27,657	\$	(6,743) (7,695) (117) - (8,930)	\$	(7,460) (143) 4,947 27,053	\$	(7,123) (160) - 9,042	\$	(110)	\$	122
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense		25,229 (10,624) (133) - 19,076 91,797	\$	(31,820) (10,042) (131) - (36,812) 228,609	\$	28,909 (9,141) (144) - 25,022 203,587	\$	1,271 23,132 (8,510) (124) 250 19,985 183,602	\$	30,551 (7,951) (137) - 27,657 155,945	\$	(6,743) (7,695) (117) - (8,930) 164,875	\$	(7,460) (143) 4,947 27,053 137,822	\$	(7,123) (160) - 9,042 128,780	\$	(110) - (1,418) 130,198	\$	7 122 130
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other let Change in Plan Fiduciary Net Position lan Fiduciary Net Position - Beginning lan Fiduciary Net Position - Ending (b)		25,229 (10,624) (133) - 19,076 91,797	\$	(31,820) (10,042) (131) - (36,812) 228,609 191,797	\$	28,909 (9,141) (144) - 25,022 203,587 228,609	\$	1,271 23,132 (8,510) (124) 250 19,985 183,602 203,587	Ť	30,551 (7,951) (137) - 27,657 155,945 183,602	\$	(6,743) (7,695) (117) - (8,930) 164,875	_	(7,460) (143) 4,947 27,053 137,822 164,875	\$	9,042 128,780 137,822 25,412	Ť	(110) - (1,418) 130,198 128,780		130
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other let Change in Plan Fiduciary Net Position lan Fiduciary Net Position - Beginning lan Fiduciary Net Position - Ending (b) let Pension Liability - Ending (a) - (b)	1!	25,229 (10,624) (133) - 19,076 91,797	\$	(31,820) (10,042) (131) - (36,812) 228,609 191,797	\$	28,909 (9,141) (144) - 25,022 203,587 228,609	\$	1,271 23,132 (8,510) (124) 250 19,985 183,602 203,587	Ť	30,551 (7,951) (137) - 27,657 155,945 183,602	\$	(6,743) (7,695) (117) - (8,930) 164,875	_	(7,460) (143) 4,947 27,053 137,822 164,875	\$	9,042 128,780 137,822	Ť	(110) - (1,418) 130,198 128,780		130
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other et Change in Plan Fiduciary Net Position lan Fiduciary Net Position - Beginning lan Fiduciary Net Position - Ending (b) et Pension Liability - Ending (a) - (b) lan Fiduciary Net Position as a Percentage of Total Pension Liability	\$ 2	25,229 (10,624) (133) - 19,076 91,797 (514)	\$ \$	(31,820) (10,042) (131) - (36,812) 228,609 191,797	\$ \$	28,909 (9,141) (144) - 25,022 203,587 228,609 (28,794)	\$ \$	1,271 23,132 (8,510) (124) 250 19,985 183,602 203,587 (13,075)	Ť	30,551 (7,951) (137) - 27,657 155,945 183,602 (1,346)	\$ \$	(6,743) (7,695) (117) - (8,930) 164,875 155,945	_	(7,460) (143) 4,947 27,053 137,822 164,875 3,859	\$ \$	9,042 128,780 137,822 25,412	Ť	(110) - (1,418) 130,198 128,780 28,657 81.80%		130
Pension Plan Net Investment Income Benefit Payments and Refunds Pension Plan Administrative Expense Other et Change in Plan Fiduciary Net Position Ian Fiduciary Net Position - Beginning Ian Fiduciary Net Position - Ending (b) et Pension Liability - Ending (a) - (b) Ian Fiduciary Net Position as a Percentage	\$ 2	25,229 (10,624) (133) - 19,076 91,797 (10,873 (514) 00.24%	\$ \$	(31,820) (10,042) (131) - (36,812) 228,609 191,797 13,503		28,909 (9,141) (144) - 25,022 203,587 228,609 (28,794)	\$ \$	1,271 23,132 (8,510) (124) 250 19,985 183,602 203,587 (13,075)	\$	30,551 (7,951) (137) - 27,657 155,945 183,602 (1,346)		(6,743) (7,695) (117) - (8,930) 164,875 155,945 18,264	\$	(7,460) (143) 4,947 27,053 137,822 164,875 3,859	\$	(7,123) (160) - 9,042 128,780 137,822 25,412 84.43%	\$	(110) - (1,418) 130,198 128,780 28,657 81.80%	\$	13:

Required Supplementary Information - Fiduciary Funds (Pension Trust)

	Schedu	lles of Emplo	yer'	s Net Pen	sion Liability (\$Th	nous	sands)	
Year Ended December 31	Total Pension Liability	Plan Net Position	Ī	t Pension Liability (Asset)	Plan Net Position as a % of Total Pension Liability (Asset)		Covered Payroll *	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%
2020	520,106	569,756		(49,650)	109.55%		43,712	-113.58%
2021	556,380	635,932		(79,552)	114.30%		44,182	-180.06%
2022	558,266	531,676		26,590	95.24%		39,219	67.80%
2023	578,562	582,799		(4,237)	100.73%		38,800	-10.92%
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%
2020	190,512	203,587		(13,075)	106.86%		11,831	
2021	199,814	228,608		(28,794)	114.41%		12,212	-235.79%
2022	205,300	191,797		13,503	93.42%		11,362	118.84%
2023	210,359	210,873		(514)	100.24%		10,949	-4.70%

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

Notes to Schedule

Methods and Assumptions Used to Determine Total Pension Liability (Asset) for the Fiscal Year Ending December 31, 2022

3.50% Inflation

3.50% to 8.50% (CERS) 8.00% (CFPF) including inflation. **Salary Increases**

Investment Rate of Return 7.0% 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)

		Sched	ules of	Employer Co	ntributi	ons (\$Thous	ands)		
Year Ended December 31	Det	tuarially ermined tribution		Actual tribution*	De	tribution ficiency excess)		Covered Payroll**	Actual Contribution as a % of Covered Payroll
City Employee's Retire	ment Systen	n (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%
2020		10,046		10,046		-		43,712	22.98%
2021		10,712		10,712		-		44,182	24.25%
2022		9,998		10,313		(315)		39,219	26.30%
2023		9,351		9,351		-		38,800	24.10%
City Firefighters' Pensi	on Fund (CF	PF)							
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%
2020		3,966		3,966		-		11,831	33.52%
2021		4,100		4,176		(76)		12,212	34.20%
2022		4,035		4,035		-		11,362	35.51%
2023		3,497		3,497		-		10,949	31.94%

 $^{^{\}star}$ Includes contributions transferred from the Unallocated Income Reserve

Schedule of Investment Returns

	CERS	CFPF
2014	6.90%	6.88%
2015	-0.20%	-0.12%
2016	8.42%	8.43%
2017	16.68%	16.80%
2018	-4.30%	-4.19%
2019	20.11%	19.68%
2020	12.76%	12.64%
2021	14.21%	14.26%
2022	-14.10%	-14.17%
2023	13.41%	13.44%

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, 2023*

Actuarial Cost Method Entry-Age Normal

Amortization Method Level Dollar, Closed

Remaining Amortization Period 16 Years

Asset Valuation Method 5-Year smoothed market

Inflation 3.50%

Salary Increases 3.50% to 8.50% (CERS) 8.00% (CFPF) including inflation.

Investment Rate of Return 7.00% net of expenses

Retirement Age Experience-based table of rates that are specific to the type of eligibility

condition. Last updated for the 2012 valuation pursuant to an experience

study of the period 2007-2011.

Mortality A version of Pub-2010 tables with future mortality improvements projected to 2030

using scale MP-2020

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

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

^{*} Based on valuation assumptions used in the December 31, 2021 funding valuation

City of Sioux Falls Annual Comprehensive Financial Report December 31, 2023

Required Supplementary Information - Fiduciary Funds (Pension Trust)

		Schedule of	City's Proporti	onate Share of t	Schedule of City's Proportionate Share of the Net Pension Liability/(Asset)	Liability/(Asset	(:					
South Dakota Retirement System	l	2023	2022	2021	2020	As of June 30 2019	2018	2017		2016	20	2015
City's Proportion of the Net Pension Liability/(Asset)	set)	2.2666430%	2.0055210%	1.7345360%	1.5475804%	1.3411151%	1.1161784%	0.9423174%		0.7554055%	0.44	0.4407703%
City's Proportionate share of the Net Pension Liability/(Asset)	₩	(214,212)	\$ (189,534)	\$ (13,283,577)	\$ (67,211)	\$ (142,121)	\$ (26,031)	\$ (85	(85,516) \$	2,551,686	\$ (1,8	(1,869,433)
City's Covered Payroll		1,007,967	991,200	34,998,103	30,436,218	25,405,447	20,566,446	16,977,713	,713	12,701,513	7,7	7,176,243
City's Proportionate share of the Net Pension Liability/(Asset) as a Percentage of its Covered Payroll	bility/(Asset)	-21.25%	-19.12%	-37.96%	-0.22%	-0.56%	-0.13%	-0.50%		20.09%	-26.0	-26.05%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	ne Total	100.1%	100.1%	105.5%	100.0%	100.1%	100.0%	100.1%		%6.96	104.1%	
			Sche	Schedule of City Contributions	tributions							
South Dakota Retirement System					4	As of December 31	Σ					
Contractually Required Contribution		2023 3,695,166	2022 3,137,645	2021 2,614,874	2020 2,232,547	2019 1,889,387	2018 \$ 1,558,009	2017 \$ 1,275,856	\$ 958	2016 1,038,645	\$ 20	2015 686,864
Contributions in Relation to the Contractually Required Contribution	quired	(3,695,166)	(3,137,645)	(2,614,874)	(2,232,547)	(1,889,387)	(1,558,009)	(1,275,856)	(856)	(1,038,645)	9	(686,864)
Contribution Deficiency (Excess)	₩ .		. ↔	· \$	· •	. ↔		↔	٠		∨	
City's Covered Payroll	↔	54,251,041	\$ 45,858,665	\$ 38,439,816	\$ 34,180,820	\$ 27,954,227	\$ 22,714,519	\$ 18,676,953	3,953 \$	15,153,220	\$ 6	9,953,235
Contributions as a Percentage of Covered Payroll		6.81%	6.84%	6.80%	6.53%	6.76%	6.86%	6.83%		6.85%	6.90%	% 0
Notes to Schedules												
Changes from Prior Valuation	The June 30, 2023 Actuarial Valuation reflects no changes to the plan provisions or actuarial methods and one change to the actuarial assumptions from the June 30, 2022 Actuarial Valuation.	Actuarial Valuatior ctuarial assumptio	reflects no chang ns from the June :	ies to the plan prov 30, 2022 Actuarial	isions or actuarial n Valuation.	nethods and						
Benefit Provision Changes	During the 2023 Legislative Session no significant SDRS benefit changes were made and emergency medical services personnel prospectively became Class B Public Safety members.	islative Session n services personne	o significant SDRs	S benefit changes v came Class B Publ	vere made and lic Safety members.							
Acturial Method Changes	No changes in actuarial methods were made since the prior valuation.	ırial methods were	made since the p	rior valuation.								
Acturial Assumption Changes	The SDRS COLA equals the percentage increase in the most recent third calendar quarter CPI-W over the prion of less than 0% and no greater than 3.5%. However, if the FVFR assuming the long-term COLA is equal to the baseline COLA assumption (currently 2.25%) is less than 100%, the maximum COLA payable will be limited to the increase that if assumed on a long-term basis, results in a FVFR equal to or exceeding 100%.	quals the percenta I no greater than 3 Imption (currently if assumed on a Ic	ge increase in the 3.5%. However, if 1 2.25%) is less tha ong-term basis, respectively.	most recent third che FVFR assuming n 100%, the maxim sults in a FVFR eq.	percentage increase in the most recent third calendar quarter CPI-W over the prior year, er than 3.5%. However, if the FVFR assuming the long-term COLA is equal to the surrently 2.25%) is less than 100%, the maximum COLA payable will be limited ad on a long-term basis, results in a FVFR equal to or exceeding 100%.	1-W over the priorA is equal to the will be limited100%.	year,					
	As of June 30, 2022, the FVFR assuming the long-term COLA is equal to the baseline COLA assumption (2.25%) was less than 100% and the July 2023 SDRS COLA was limited to a restricted maximum of 2.10%. For the June 30, 2022 Actuarial Valuation, future COLAs were assumed to equal the restricted maximum COLA assumption of 2.10%.	, the FVFR assurr and the July 2023 22 Actuarial Valual	ing the long-term } SDRS COLA wa tion, future COLAs	COLA is equal to the selmited to a restrict were assumed to	ne baseline COLA sted maximum of 2. equal the restricted	assumption (2.25% 10%. maximum COLA	6) assumption of 2.10	%.				
	As of June 30, 2023, the FVFR assurming future COLAs equal to the baseline COLA assumption of 2.25% is again less than 100% and the July 2024 SDRS COLA is limited to a restricted maximum of 1.91%. The July 2024 SDRS COLA will equal inflation, between 0% and 1.91%. For this June 30, 2023 Actuarial Valuation, future COLAs were assumed to equal the restricted maximum COLA of 1.91%.	, the FVFR assurr the July 2024 SDI S COLA will equal assumed to equal	ing future COLAs SS COLA is limite inflation, between the restricted max	equal to the baseli d to a restricted ma 0% and 1.91%. Fo imum COLA of 1.9	ne COLA assumptii iximum of 1.91%. ir this June 30, 202.	on of 2.25% is age 3 Actuarial Valuati	ain ion,					
	Actuarial assumptions are reviewed for reasonability annually and reviewed in depth periodically, with the next experience analysis anticipated before the June 30, 2027 Actuarial Valuation and any recommended changes approved by the Board of Trustees are anticipated to be first implemented in the June 30, 2027 Actuarial Valuation.	ns are reviewed fo before the June 3 e anticipated to be	r reasonability and 0, 2027 Actuarial e first implementer	nually and reviewec Valuation and any r 1 in the June 30, 20	in depth periodica ecommended chan 127 Actuarial Valual	lly, with the next e ges approved by t tion.	xperience the					
These schedules are interded to show information for ten years, additional information will be displayed as it becomes available.	itional information will be displayed	as it becomes available.										

Required Supplementary Information - Fiduciary Funds (OPEB Trust)

Fiscal Year Ending December 31,	 2023	 2022	 2021	 2020	 2019	 2018	 2017
Total OPEB Liability Service Cost Interest on the total OPEB Liability Benefit Changes	\$ 19,661 -	\$ 31,485	\$ 35,375	\$ 59,174	\$ 125,926	\$ 148,241 2,565	\$ - 123,986 -
Actual versus expected experience Assumption Changes Benefit Payments	 (325,449) 1,299 (143,444)	 (365,085) - (240,437)	55,333 13,963 (314,655)	(304,644) 16,555 (386,671)	(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	 (447,933) 945,525	 (574,037) 1,519,562	 (209,984) 1,729,546	 (615,586) 2,345,132	 (1,299,925) 3,645,057	 (1,143,483) 4,788,540	 (1,431,952) 6,220,492
Total OPEB Liability - Ending (a)	\$ 497,592	\$ 945,525	\$ 1,519,562	\$ 1,729,546	\$ 2,345,132	\$ 3,645,057	\$ 4,788,540
Plan Fiduciary Net Position Employer Contributions Employee Contributions OPEB Plan Net Investment Income Employer Paid Benefit Payments Other	\$ 45 - 156,472 (143,444) -	\$ 80 - (57,277) (240,437)	\$ 110 - (7,631) (314,655) -	\$ 227 - 77,362 (386,671)	\$ 339 - 138,246 (501,668)	\$ 71,934 (619,906)	\$ 301,178 - 13,111 (1,055,768) 6,220,492
Net Change in Plan Fiduciary Net Position Plan Fiduciary Net Position - Beginning	 13,073 3,639,066	(297,634) 3,936,700	(322,176) 4,258,876	(309,082) 4,567,958	(363,083) 4,931,041	(547,972) 5,479,013	5,479,013 -
Plan Fiduciary Net Position - Ending (b)	\$ 3,652,139	\$ 3,639,066	\$ 3,936,700	\$ 4,258,876	\$ 4,567,958	\$ 4,931,041	\$ 5,479,013
Net OPEB Liability (Asset) - Ending (a) - (b)	\$ (3,154,547)	\$ (2,693,541)	\$ (2,417,138)	\$ (2,529,330)	\$ (2,222,826)	\$ (1,285,984)	\$ (690,473)
Plan Fiduciary Net Position as a Percentage of Total OPEB Liability (Asset)	733.96%	384.87%	259.07%	246.24%	194.78%	135.28%	114.42%
Covered Payroll *	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Net OPEB Liability (Asset) as a Percentage of Covered Payroll	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Required Supplementary Information - Fiduciary Funds (OPEB Trust)

		Sch	edules	of Employ	er OF	PEB Contribu	tions	
Year Ended December 31	Dete	uarially rmined ribution	_	Actual tribution*	D	ntribution eficiency Excess)	Covered Payroll	Actual Contribution as a % of Covered Payroll
City's OPEB Plan								
2023	\$	-	\$	-	\$	-	N/A	N/A
2022		-		-		-	N/A	N/A
2021		-		-		-	N/A	N/A
2020		-		-		-	N/A	N/A
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, 2023

Valuation Date	December 31, 2020
Actuarial Cost Method	Entry-Age Normal
Amortization Method	Level Dollar
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.
Mortality	RP-2000 Combined Healthy Mortality table projected 2020 using Projection Scale BB was used for both men and women
Health Care Trend Rates	Initial trend of 7.50% gradually decrease to an ultimate trend of 3.50% in 12 years.
Aging Factors	Based on the 2013 SOA Study "Health Care Costs - From Birth to Death"

The assumptions used to determine the contribution requirements for the 2023 fiscal year are based on the December 31, 2020 actuarial valuation fo the Retiree Health Care Plan