



Utah Retirement Systems

Aggregation of Funds with a Net Pension Liability

(Employer's Collective Net Pension Liability for All Participating Retirement Systems)

Schedule Employer Allocations and Pension Amounts (Unaudited) (Concluded)

at December 31, 2013

Participating Employer	Employer Allocation Percentage	Net Pension Liability/ (Asset) (7.50% Discount)	Net Pension Liability/ (Asset) 1.00% Decrease (6.50%)	Net Pension Liability/ (Asset) 1.00% Increase (6.50%)	Differences Between Expected and Actual Plan Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Deferred Outflows of Resources			Deferred Inflows of Resources			Pension Expense			
								Changes in Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportionate Share of Contributions	Total Employer Pension Expense
Waste Management Service District #5	N/A	\$ 76,110	158,786	7,291	—	—	—	—	—	4,466	26,652	—	—	31,118	15,717	—	15,717
Wayne County	N/A	558,450	1,177,692	46,768	—	—	—	—	—	42,873	196,173	—	—	239,046	117,087	—	117,087
Wayne School District	N/A	2,302,236	4,241,718	678,988	—	—	—	—	—	109,994	664,725	—	—	774,719	356,206	—	356,206
Weber Area Dispatch 911 & Emergency Services District	N/A	1,587,556	3,327,493	140,485	—	—	—	—	—	97,633	557,208	—	—	654,841	359,510	—	359,510
Weber Basin Water Conservancy	N/A	2,670,959	5,579,656	250,354	—	—	—	—	—	158,856	935,910	—	—	1,094,766	566,612	—	566,612
Weber County	N/A	25,272,318	53,933,541	1,741,771	—	—	—	—	—	2,361,247	8,998,803	—	—	11,360,050	5,140,139	—	5,140,139
Weber County Mosquito Abatement	N/A	366,528	764,673	35,112	—	—	—	—	—	21,507	128,348	—	—	149,855	75,687	—	75,687
Weber County School District	N/A	107,740,422	198,381,236	31,868,120	—	—	—	—	—	5,112,045	31,097,391	—	—	36,209,436	16,419,044	—	16,419,044
Weber Fire District	N/A	873,691	4,182,354	(1,857,201)	—	—	—	—	—	281,800	1,242,205	—	—	1,524,005	33,675	—	33,675
Weber Human Services	N/A	5,520,792	11,559,089	497,862	—	—	—	—	—	335,924	1,936,678	—	—	2,272,602	1,224,746	—	1,224,746
Weber River Water Users	N/A	36,709	98,999	(15,439)	—	—	—	—	—	5,360	27,363	—	—	32,723	(8,237)	—	(8,237)
Weber State University	N/A	15,197,698	28,016,844	4,470,088	—	—	—	—	—	730,725	4,389,406	—	—	5,120,131	2,384,125	—	2,384,125
Wellington City	N/A	156,217	332,613	11,404	—	—	—	—	—	14,569	55,029	—	—	69,598	33,075	—	33,075
Wellsville City Corp	N/A	172,301	359,465	16,506	—	—	—	—	—	10,110	60,335	—	—	70,445	35,580	—	35,580
Wendover City	N/A	103,356	217,387	8,581	—	—	—	—	—	6,574	36,340	—	—	42,914	24,951	—	24,951
West Bountiful City	N/A	592,761	1,455,101	(120,995)	—	—	—	—	—	80,685	335,746	—	—	416,431	(13,535)	—	(13,535)
West Haven City	N/A	367,352	766,744	34,926	—	—	—	—	—	21,658	128,666	—	—	150,324	76,581	—	76,581
West Jordan City	N/A	11,916,577	28,505,168	(1,792,695)	222,902	—	—	—	222,902	860,278	5,500,753	—	—	6,361,031	2,146,920	—	2,146,920
West Point City	N/A	406,995	832,179	36,674	—	—	—	—	—	24,776	142,775	—	—	167,551	90,368	—	90,368
West Valley City	N/A	19,201,071	44,710,499	(1,871,945)	418,709	—	—	—	418,709	1,226,156	8,391,615	—	—	9,617,771	3,416,943	—	3,416,943
Western Kane County Special Service District #1	N/A	119,991	251,631	10,518	—	—	—	—	—	7,417	42,126	—	—	49,543	27,446	—	27,446
White City Water Improvement District	N/A	252,757	527,487	24,087	—	—	—	—	—	14,880	88,523	—	—	103,403	52,540	—	52,540
Willard City	N/A	232,207	491,768	18,574	—	—	—	—	—	20,037	81,635	—	—	101,672	46,921	—	46,921
Woodland Peaks Uniserv	N/A	142,161	261,445	42,285	—	—	—	—	—	6,655	41,005	—	—	47,660	21,027	—	21,027
Woods Cross City	N/A	952,083	1,958,690	120,256	24,707	—	—	—	24,707	32,466	315,971	—	—	348,437	170,160	—	170,160
Workers Compensation Fund	N/A	25,729,345	47,379,476	7,607,134	—	—	—	—	—	1,222,043	7,426,694	—	—	8,648,737	3,929,793	—	3,929,793
Grand Total	N/A	\$4,076,462,760	7,769,433,135	999,055,231	3,148,151	—	—	—	3,148,151	212,566,604	1,243,681,957	—	—	1,456,248,561	652,705,649	—	652,705,649



GASB 68 Employer Examples and Explanations

XYZ City
Statement of Net Position
June, 30

Prior Year
(Last Year)
Before .

ASSETS	
Cash	87,000
Investments	5,550,000
Capital assets	1,000,000
<u>Net pension asset</u>	<u> </u>
Total Assets	6,637,000 .

Differed outflows of recourses	
Difference between actual and expected liability experience	NA
City's contributions subsequent to the measurement	NA .
<u>Total deferred outflows of resources</u>	<u>0 .</u>

LIABILITIES	
Accounts payable	20,000
Other liabilities	5,000
<u>Net pension liability</u>	<u> </u>
Total Liabilities	25,000 .

Differed inflows of recourses	
Difference between actual and expected liability experience	NA
Difference between actual and expected investments	NA .
<u>Total deferred inflows of resources</u>	<u>0 .</u>

NET POSITION	
Net investment in capital assets	1,000,000
<u>Unrestricted</u>	<u>5,612,000 .</u>
Total net position	6,612,000 .



GASB 68 Employer Examples and Explanations

XYZ City

Statement of Net Position

June, 30

Prior Year
(Last Year)
Before Pension
Entry .

ASSETS

Cash	87,000	
Investments	5,550,000	
Capital assets	1,000,000	
<u>Net pension asset</u>		41,714 .
<u>Total Assets</u>	<u>6,637,000</u>	<u>41,714 .</u>

Differed outflows of recourses

Difference between actual and expected liability experience	NA	
City's contributions subsequent to the measurement	NA	
<u>Total deferred outflows of resources</u>	<u>0</u>	<u></u>

LIABILITIES

Accounts payable	20,000	
Other liabilities	5,000	
<u>Net pension liability</u>		5,864,622.
<u>Total Liabilities</u>	<u>25,000</u>	<u>5,864,622.</u>

Differed inflows of recourses

Difference between actual and expected liability experience	NA	
Difference between actual and expected investments	NA	
<u>Total deferred inflows of resources</u>	<u>0</u>	<u></u>

NET POSITION

Net investment in capital assets	1,000,000	
<u>Unrestricted</u>	<u>5,612,000</u>	<u>(5,822,908) .</u>
<u>Total net position</u>	<u>6,612,000</u>	<u>(5,822,908) .</u>



GASB 68 Examples and Explanations

Journal Entries

	DR	CR
Fund Balance / Net Position	5,864,622	
Net Pension Liability		5,864,622
	DR	CR
Net Pension Asset	41,714	
Fund Balance / Net Position		41,714



GASB 68 Employer Examples and Explanations

XYZ City

Statement of Net Position

June, 30

	Prior Year (Last Year) Before	Pension Entry	Restated Prior Year (Last Year) Entry After
ASSETS			
Cash	87,000		87,000
Investments	5,550,000		5,550,000
Capital assets	1,000,000		1,000,000
Net pension asset		41,714	41,714
Total Assets	6,637,000	41,714	6,678,714

Differed outflows of recourses

Difference between actual and expected liability experience	NA		0
City's contributions subsequent to the measurement	NA		0
Total deferred outflows of resources	0		0

LIABILITIES

Accounts payable	20,000		20,000
Other liabilities	5,000		5,000
Net pension liability		5,864,622	5,864,622
Total Liabilities	25,000	5,864,622	5,889,622

Differed inflows of recourses

Difference between actual and expected liability experience	NA	0	0
Difference between actual and expected investments	NA	0	0
Total deferred inflows of resources	0	0	0

NET POSITION

Net investment in capital assets	1,000,000	0	1,000,000
Unrestricted	5,612,000	(5,822,908)	(252,622)
Total net position	6,612,000	(5,822,908)	747,378



GASB 68 Employer Examples and Explanations

XYZ City
Statement of Net Position
June, 30

	Prior Year (Last Year) Before	Pension Entry	Restated Prior Year (Last Year) Entry After	First Year (Current Year) Before Entry	Pension Entry
ASSETS					
Cash	87,000		87,000	87,000	
Investments	5,550,000		5,550,000	5,550,000	
Capital assets	1,000,000		1,000,000	1,000,000	
Net pension asset		41,714	41,714	41,714	
Total Assets	6,637,000	41,714	6,678,714	6,678,714	
Differed outflows of recourses					
Difference between actual and expected liability experience	NA		0	NA	(1) 3,248
City's contributions subsequent to the measurement	NA		0	NA	
Total deferred outflows of resources	0		0	0	
LIABILITIES					
Accounts payable	20,000		20,000	20,000	
Other liabilities	5,000		5,000	5,000	(1)
Net pension liability		5,864,622	5,864,622	5,864,622	3,248
Total Liabilities	25,000	5,864,622	5,889,622	5,889,622	
Differed inflows of recourses					
Difference between actual and expected liability experience	NA		0	0	
Difference between actual and expected investments	NA		0	0	
Total deferred inflows of resources	0		0	0	
NET POSITION					
Net investment in capital assets	1,000,000	0	1,000,000	1,000,000	
Unrestricted	5,612,000	(5,822,908)	(252,622)	(252,622)	
Total net position	6,612,000	(5,822,908)	747,378	747,378	



GASB 68 Examples and Explanations

Journal Entries

<u>Def outflows liab experience</u>	DR	CR
(1) Def outflows liab. experience	3,248	

<u>Net Pension Liab.</u>		
(1) Def outflows liab. experience		3,248



GASB 68 Employer Examples and Explanations

XYZ City

Statement of Net Position

June, 30

	Prior Year (Last Year) Before	Pension Entry	Restated Prior Year (Last Year) Entry After	First Year (Current Year) Before Entry	Pension Entry
ASSETS					
Cash	87,000		87,000	87,000	
Investments	5,550,000		5,550,000	5,550,000	
Capital assets	1,000,000		1,000,000	1,000,000	
Net pension asset		41,714	41,714	41,714	
Total Assets	6,637,000	41,714	6,678,714	6,678,714	

Differed outflows of resources

Difference between actual and expected liability experience

	NA		0	NA	
City's contributions subsequent to the measurement	NA		0	NA	
Total deferred outflows of resources	0		0	0	

LIABILITIES

Accounts payable	20,000		20,000	20,000	
Other liabilities	5,000		5,000	5,000	(2)
Net pension liability		5,864,622	5,864,622	5,864,622	(212,567)
Total Liabilities	25,000	5,864,622	5,889,622	5,889,622	

Differed inflows of resources

Difference between actual and expected liability experience

	NA	0	0	NA	(2) 212,567
Difference between actual and expected investments	NA	0	0	NA	
Total deferred inflows of resources	0	0	0	0	

NET POSITION

Net investment in capital assets	1,000,000	0	1,000,000	1,000,000	
Unrestricted	5,612,000	(5,822,908)	(252,622)	(252,622)	
Total net position	6,612,000	(5,822,908)	747,378	747,378	



GASB 68 Examples and Explanations

Journal Entries

<u>Net Pension Liab.</u>	DR	CR
(2) Def inflows liab. experience	212,567	
<u>Def inflows liab. experience</u>	DR	CR
(2) Def inflows liab. Experience		212,567



GASB 68 Employer Examples and Explanations

XYZ City

Statement of Net Position

June, 30

	Prior Year (Last Year) Before	Pension Entry	Restated Prior Year (Last Year) Entry After	First Year (Current Year) Before Entry	Pension Entry
ASSETS					
Cash	87,000		87,000	87,000	
Investments	5,550,000		5,550,000	5,550,000	
Capital assets	1,000,000		1,000,000	1,000,000	
Net pension asset		41,714	41,714	41,714	
Total Assets	6,637,000	41,714	6,678,714	6,678,714	
Differed outflows of recourses					
Difference between actual and expected liability experience					
	NA		0	NA	
City's contributions subsequent to the measurement					
	NA		0	NA	
Total deferred outflows of resources	0		0	0	
LIABILITIES					
Accounts payable	20,000		20,000	20,000	
Other liabilities	5,000		5,000	5,000	(3)
Net pension liability		5,864,622	5,864,622	5,864,622	(1,288,542)
Total Liabilities	25,000	5,864,622	5,889,622	5,889,622	
Differed inflows of recourses					
Difference between actual and expected liability experience					
	NA	0	0	NA	
Difference between actual and expected investments					
	NA	0	0	NA	1,288,542
Total deferred inflows of resources	0	0	0	0	
NET POSITION					
Net investment in capital assets	1,000,000	0	1,000,000	1,000,000	
Unrestricted	5,612,000	(5,822,908)	(252,622)	(252,622)	
Total net position	6,612,000	(5,822,908)	747,378	747,378	



GASB 68 Examples and Explanations

Journal Entries

<u>Net Pension Liab.</u>	DR	CR
(3) Def inflows invest experience	1,288,542	
<u>Def inflows invest experience</u>	DR	CR
(3) Def inflows invest experience		1,288,542



GASB 68 Examples and Explanations

XYZ City
 Statement of Changes in Net Position
 June, 30

	Prior Year (Last Year) Before Entry	Pension Entry	Prior Year (Last Year) After	Firs Year (Current Year) Before Entry	Pension Entry	Firs Year (Current Year) After Entry
Expense:					(4)	
Pension Expense	NA	NA	NA	902,264	(291,273)	610,991



GASB 68 Employer Examples and Explanations

XYZ City

Statement of Net Position

June, 30

	Prior Year (Last Year) Before	Pension Entry	Restated Prior Year (Last Year) Entry After	First Year (Current Year) Before Entry	Pension Entry
ASSETS					
Cash	87,000		87,000	87,000	
Investments	5,550,000		5,550,000	5,550,000	
Capital assets	1,000,000		1,000,000	1,000,000	
Net pension asset		41,714	41,714	41,714	
Total Assets	6,637,000	41,714	6,678,714	6,678,714	
Differed outflows of recourses					
Difference between actual and expected liability experience	NA		0	NA	
City's contributions subsequent to the measurement	NA		0	NA	
Total deferred outflows of resources	0		0	0	
LIABILITIES					
Accounts payable	20,000		20,000	20,000	
Other liabilities	5,000		5,000	5,000	(4)
Net pension liability		5,864,622	5,864,622	5,864,622	(291,273)
Total Liabilities	25,000	5,864,622	5,889,622	5,889,622	
Differed inflows of recourses					
Difference between actual and expected liability experience	NA	0	0	NA	
Difference between actual and expected investments	NA	0	0	NA	
Total deferred inflows of resources	0	0	0		
NET POSITION					
Net investment in capital assets	1,000,000	0	1,000,000	1,000,000	
Unrestricted	5,612,000	(5,822,908)	(252,622)	(252,622)	
Total net position	6,612,000	(5,822,908)	747,378	747,378	



GASB 68 Examples and Explanations

Journal Entries

STATEMENT OF NET POSITION

<u>Net Pension Liab.</u>	DR	CR
(4) Pension exp	291,273	.

INCOME STATEMENT ENTRY

Pension exp /		
<u>Retirement contributions</u>	DR	CR
Cont sent to retirement office		
(the amount budgeted)	902,264	
Adj. entry		<u>291,273</u>
Total Pension Exp for		
Financial statements	<u>610,991</u>	



GASB 68 Employer Examples and Explanations

XYZ City
Statement of Net Position
June, 30

	Prior Year (Last Year) Before	Pension Entry	Prior Year (Last Year) Entry After	Firs Year (Current Year) Before Entry	Pension Entry	Firs Year (Current Year) After Entries
ASSETS						
Cash	87,000		87,000	87,000		87,000
Investments	5,550,000		5,550,000	5,550,000		5,550,000
Capital assets	1,000,000		1,000,000	1,000,000		1,000,000
Net pension asset		41,714	41,714	41,714		41,714
Total Assets	6,637,000	41,714	6,678,714	6,678,714		6,678,714

Differed outflows of recourses						
Difference between actual and expected liability experience	NA		0	NA	(1) 3,248	3,248
City's contributions subsequent to the measurement	NA		0	NA		0
Total deferred outflows of resources	0		0	0		3,248

LIABILITIES						
Accounts payable	20,000		20,000	20,000		20,000
Other liabilities	5,000		5,000	5,000	(1,2,3,&4)	5,000
Net pension liability		5,864,622	5,864,622	5,864,622	(1,789,133)	4,075,489
Total Liabilities	25,000	5,864,622	5,889,622	5,889,622	(1,789,133)	4,100,489

Differed inflows of recourses						
Difference between actual and expected liability experience	NA		0	NA	(2) 212,567	212,567
Difference between actual and expected investments	NA		0	NA	(3) 1,288,542	1,288,542
Total deferred inflows of resources	0		0	0	1,501,109	1,501,109

NET POSITION						
Net investment in capital assets	1,000,000		1,000,000	1,000,000		1,000,000
Unrestricted	5,612,000	(5,822,908)	(252,622)	(252,622)	291,273	38,651
Total net position	6,612,000	(5,822,908)	747,378	747,378	291,273	1,038,651



GASB 68 Examples and Explanations

XYZ City

STATEMENT OF CHANGES IN NET POSITION

(INCOME STATEMENT)

Year ended June 30,

	Firs Year (Current Year)	Pension	First Year (Current Year)
	Before	Entry	After
	Entry	Entry	Entry
Pension exp /			
<u>Retirement contributions</u>			
Cont sent to retirement office (amount budgeted)	902,264	(4) (291,273)	610,991



GASB 68 Examples and Explanations

Journal Entries

STATEMENT OF NET POSITION

	<u>Beginning Balance</u>	<u>DR</u>	<u>CR</u>	<u>Ending Balance</u>
Net Pension Liability	(5,864,622)			
(1) Def outflows liability experience			3,248	
(2) Def inflows liability experience		212,567		
(3) Def inflows investment experience		1,288,542		
(4) Pension exp expense		291,273		
<u>NPL ending balance</u>				<u>(4,075,489)</u>
Deferred outflows liability experience	0			
(1) Deferred outflows liability experience		3,248		
<u>Deferred outflows liability experience ending balance</u>				<u>3,248</u>
Deferred inflows liability experience	0			
(2) Deferred inflows liability experience			212,567	
<u>Deferred inflows liability experience ending balance</u>				<u>(212,567)</u>
Deferred inflows investment experience	0			
(3) Def inflows investment experience			1,288,542	
<u>Def inflows investment experience ending balance</u>				<u>(1,288,542)</u>

INCOME STATEMENT ENTRY

	<u>Balance</u>	<u>DR</u>	<u>CR</u>	<u>Ending Balance</u>
Pension exp /				
<u>Retirement contributions</u>				
Contributions sent to retirement				
office (amount budgeted)	902,264			
(4) Actuarial calculated pension adjusting entry			291,273	
<u>Total Pension Expense</u>				<u>610,991</u>



GASB 68 Examples and Explanations

Utah Retirement System

Schedule of Changes In the Employers' Net Pension Liability

	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
<u>Change in the Net Pension Liability</u>	<u>28,015,221</u>	<u>22,150,599</u>	<u>5,864,622</u>
- Beginning			
Changes for year:			
Service Cost	599,735		599,735
Interest	2,056,480		2,056,480
Benefit Changes	23,718		23,718
Difference between actual and expected experience	(276,487)		(276,487)
Assumption Changes	0		0
Benefit Payments	(1,242,156)	(1,242,156)	0
Refunds	(4,949)	(4,949)	0
Administrative Expense		(10,401)	10,401
Contributions - Member		40,168	(40,168)
Contributions - Employer		889,481	(889,481)
Court Fees and Fire Insurance Tax		12,783	(12,783)
<u>Net Investment Income</u>		<u>3,260,548</u>	<u>(3,260,548)</u>
<u>Net Change</u>	<u>1,156,341</u>	<u>2,945,474</u>	<u>(1,789,133)</u>
<u>Ending</u>	<u>29,171,562</u>	<u>25,096,073</u>	<u>4,075,489</u>



GASB 68 Examples and Explanations

Calculation of Pension Expense and the Deferred Outflows and Inflows of Resources

Pension Expense

Service Cost	599,735	
Interest Cost	2,056,480	
Benefit Changes	23,718	
Member Contributions	(40,168)	
Projected Investment Earnings	(1,649,869)	
Admin Expenses	10,401	
Other	0	
Deferred Outflow/(Inflow) due to Liabilities	(67,170)	
Deferred Outflow/(Inflow) due to Assets	(322,135)	
Total Pension Expense	610,991	(4)

Check / Reconciliation

Total Pension Expense	610,991	
Employer contributions	(902,269)	
Deferred Inflows - Liability Experience	(212,567)	(2)
Deferred Inflows - Investment Experience	(1,288,542)	(3)
Deferred Inflows - Assump Change	0	
Deferred Outflows - Liability Experience	3,248	(1)
Deferred Outflows - Inv Exp	0	
Deferred Outflows - Assump Change	0	
Total	(1,789,138)	
Change in NPL	(1,789,138)	
Difference	0	

XYZ City
Notes to the Financial Statements
for the fiscal year-ended June 30, 2014

Summary of Significant Accounting Policies

Pensions: For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Utah Retirement Systems Pension Plan (URS) and additions to/deductions from URS's fiduciary net position have been determined on the same basis as they are reported by URS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Note X

General Information about the Pension Plan

Plan description: Eligible plan participants are provided with pensions through the Utah Retirement Systems. The Utah Retirement Systems are comprised of the following pension trust funds:

- The Public Employees Noncontributory Retirement System (Noncontributory System); Public Employees Contributory Retirement System (Contributory System); Firefighters Retirement System (Firefighters System); are multiple employer, cost-sharing, public employee retirement systems.
- The Public Safety Retirement System (Public Safety System) is a mixed agent and cost-sharing, multiple-employer retirement system;
- Tier 2 Public Employees Contributory Retirement System (Tier 2 Public Employees System); and the Tier 2 Public Safety and Firefighter Contributory Retirement System (Tier 2 Public Safety and Firefighters System) are multiple employer, cost-sharing, public employee retirement systems.

The Tier 2 Public Employees System became effective July 1, 2011. All eligible employees beginning on or after July 1, 2011, who have no previous service credit with any of the Utah Retirement Systems, are members of the Tier 2 Retirement System.

Benefits provided: URS provides retirement, disability, and death benefits. Retirement benefits are as follows:

Summary of Benefits by System

System	Final Average Salary	Years of service required and/or age eligible for benefit	Benefit percent per year of service
Noncontributory System	Highest 3 years	30 years any age 25 years any age* 20 years age 60* 10 years age 62* 4 years age 65	2.0% per year all years
Contributory System	Highest 5 years	30 years any age 20 years age 60* 10 years age 62* 4 years age 65	1.25% per year to June 1975; 2.00% per year July 1975 to present
Public Safety System	Highest 3 years	20 years any age 10 years age 60 4 years age 65	2.5% per year up to 20 years; 2.0% per year over 20 years
Firefighters System	Highest 3 years	20 years any age 10 years age 60 4 years age 65	2.5% per year up to 20 years; 2.0% per year over 20 years
Governors and Legislators Retirement Plan	N/A	N/A	As of 12-31-13 Legislators \$28.40 per year of service; Governors \$1,300 per term
Judges System	Highest 2 years	25 years any age 20 years age 55* 10 years age 62 6 years age 70	5.0% first 10 years; 2.25% second 10 years; 1.0% over 20 years
Tier 2 Public Employees System	Highest 5 years	35 years any age 20 years any age 60* 10 years age 62* 4 years age 65	1.5% per year all years
Tier 2 Public Safety and Firefighter System	Highest 5 years	25 years any age 20 years any age 60* 10 years age 62* 4 years age 65	1.5% per year all years

* with actuarial deductions

Contributions: As a condition of participation in the Systems, employers and/or employees are required to contribute certain percentages of salary and wages as authorized by statute and specified by the URS Board. Contributions are actuarially determined as an amount that, when combined with employee contributions (where applicable) is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded actuarial accrued liability. Contribution rates are as follows:

Utah Retirement Systems

	Employee Paid	Paid by Employer for Employee	Employer Contribution Rates
Contributory System			
11 - Local Governmental Division Tier 1	N/A	6.000 %	13.280 %
111 - Local Governmental Division Tier 2	N/A	N/A	13.900 %
Noncontributory System			
15 - Local Governmental Division Tier 1	N/A	N/A	17.290 %
Public Safety Retirement System			
43 - Other Division A Noncontributory Tier 1	N/A	N/A	32.140 %
122 - Other Division A Contributory Tier 2	N/A	N/A	20.850 %
Firefighters System			
31 - Division A Tier 1	N/A	15.050 %	2.960 %
132 - Division B Tier 2	N/A	N/A	11.020 %

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At December 31, 2013, reported a net pension asset of \$12,199 and a net pension liability of \$12,010,104

	Proportionate Share	Net Pension Asset	Net Pension Liability
Noncontributory System	1.4017031 %	\$0	\$7,564,315
Contributory System	1.2468304 %	\$0	\$390,903
Public Safety System	2.3638604 %	\$0	\$3,870,544
Firefighters System	12.2386754 %	\$0	\$182,977
Tier 2 Public Employees System	0.2269313 %	\$0	\$1,365
Tier 2 Public Safety and Firefighter System	2.0658147 %	\$12,199	\$0
Total Net Pension Asset / Liability		<u>\$12,199</u>	<u>\$12,010,104</u>

The net pension asset and liability was measured as of December 31, 2013, and the total pension liability used to calculate the net pension asset and liability was determined by an actuarial valuation as of January 1, 2014 and rolled-forward using generally accepted actuarial procedures. The proportion of the net pension asset and liability was based on a projection of the long-term share of contributions to the pension plan relative to the projected contributions of all participating employers.

For the year ended December 31, 2013, recognized pension expense of \$2,476,679. At December 31, 2013, the reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$2,066	\$1,174,282
Changes in assumptions	\$0	\$0
Net difference between projected and actual earnings on pension plan investments	\$0	\$5,254,848
Changes in proportion and differences between contributions and proportionate share of contributions	\$0	\$0
Contributions subsequent to the measurement date	\$1,782,154	\$0
Total	<u>\$1,784,220</u>	<u>\$6,429,130</u>

\$1,782,154 reported as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2013. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended December 31	Deferred Outflows (inflows) of Resources
2014	(\$1,628,508)
2015	(\$1,599,754)
2016	(\$1,585,591)
2017	(\$1,516,812)
2018	(\$96,402)
Thereafter	\$0

Actuarial assumptions: The total pension liability in the December 31, 2013, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75 Percent
Salary increases	3.50 - 10.50 percent, average, including inflation
Investment rate of return	7.50 percent, net of pension plan investment expense, including inflation

Active member mortality rates are a function of the member's gender, occupation, and age and are developed based upon plan experience. Retiree mortality assumptions are highlighted in the table below.

Retired Member Mortality

Class of Member

Educators

Men EDUM (90%)

Women EDUF (100%)

Public Safety and Firefighters

Men RP 2000mWC (100%)

Women EDUF (120%)

Local Government, Public Employees

Men RP 2000mWC (100%)

Women EDUF (120%)

EDUM = Constructed mortality table based on actual experience of male educators multiplied by given percentage

EDUF = Constructed mortality table based on actual experience of female educators multiplied by given percentage

RP 2000mWC = RP 2000 Combined mortality table for males with white collar adjustments multiplied by given percentage

The actuarial assumptions used in the January 1, 2014, valuation were based on the results of an actuarial experience study for the five year period of January 1, 2008 - December 31, 2013.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset class	Expected Return Arithmetic Basis		
	Target Asset Allocation	Real Return Arithmetic Basis	Long-Term expected portfolio real rate of return
Equity securities	40 %	7.06 %	2.82 %
Debt securities	20 %	0.80 %	0.16 %
Real assets	13 %	5.10 %	0.66 %
Private equity	9 %	11.30 %	1.02 %
Absolute return	18 %	3.15 %	0.57 %
Cash and cash equivalents	0 %	0.00 %	0.00 %
Totals	100 %		5.23 %
		Inflation	2.75 %
		Expected arithmetic nominal return	7.98 %

The 7.50% assumed investment rate of return is comprised of an inflation rate of 2.75%, a real return of 4.75% that is net of investment expense.

Discount rate: The discount rate used to measure the total pension liability was 7.50 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from all participating employers will be made at contractually required rates that are actuarially determined and certified by the URS Board. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the proportionate share of the net pension asset and liability to changes in the discount rate: The following presents the proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50 percent) or 1-percentage-point higher (8.50 percent) than the current rate:

	1% Decrease (6.50%)	Discount Rate (7.50%)	1% Increase (8.50%)
Proportionate share of			
Net pension (asset) / liability	\$28,336,861	\$11,997,905	(\$1,441,212)

Pension plan fiduciary net position: Detailed information about the pension plan's fiduciary net position is available in the separately issued URS financial report.

Payables to the pension plan

[If reported payables to the defined benefit pension plan, it should disclose information required by paragraph 122 of GASB 68.]

Schedule of Required Supplementary Information
SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
XYZ City
Utah Retirement Systems
31-Dec-13
Last 10 Fiscal Years *

	<u>Noncontributory System</u>	<u>Contributory Retirement System</u>	<u>Public Safety System</u>	<u>Firefighters System</u>	<u>Tier 2 Public Employees System</u>	<u>Tier 2 Public Safety and Firefighter System</u>
Proportion of the net pension liability (asset)	1.4017031 %	1.2468304 %	2.3638604 %	12.2386754 %	0.2269313 %	2.0658147 %
Proportionate share of the net pension liability (asset)	\$7,564,315	\$390,903	\$3,870,544	\$182,977	\$1,365	(\$12,199)
Covered employee payroll	\$12,087,970	\$679,682	\$3,716,218	\$3,310,498	\$788,529	\$507,607
Proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll	62.58 %	57.51 %	104.15 %	5.53 %	0.17 %	-2.40 %
Plan fiduciary net position as a percentage of the total pension liability	87.3 %	93.4 %	87.3 %	99.0 %	98.8 %	117.6 %

* In accordance with paragraph 81.a of GASB 68, employers will need to disclose a 10-year history of their proportionate share of the Net Pension Liability (Asset) in their RSI. The 10-year schedule will need to be built prospectively. The schedule above is only for the current year. Prior year numbers are available from your prior year note disclosure confirmation.

Schedule of Required Supplementary Information
SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
XYZ City
Utah Retirement Systems
31-Dec-13
Last 10 Fiscal Years *

	Noncontributory System	Contributory Retirement System	Public Safety System	Firefighters System	Tier 2 Public Employees System	Tier 2 Public Safety and Firefighter System
Contractually required contribution	\$2,045,998	\$86,090	\$1,094,367	\$91,284	\$67,229	\$56,137
Contributions in relation to the contractually required contribution	(\$2,045,998)	(\$86,090)	(\$1,094,367)	(\$91,284)	(\$67,229)	(\$56,137)
Contribution deficiency (excess)	-	-	-	-	-	-
Covered employee payroll	\$12,087,970	\$679,682	\$3,716,218	\$3,310,498	\$788,529	\$507,607
Contributions as a percentage of covered-employee payroll **	16.93 %	12.67 %	29.45 %	2.76 %	8.53 %	11.06 %

* Amounts presented were determined as of calendar year January 1 - December 31. Employers will be required to prospectively develop this table in future years to show 10-years of information. The schedule above is only for the current year. Prior year numbers are available from your prior year note disclosure confirmation.

** Contributions as a percentage of covered-employee payroll may be different than the Board certified rate due to rounding or other administrative issues.

Notes to Required Supplementary Information

For Year Ended December 31, 2013

Changes of Assumptions

If there were any changes to actuarial assumptions, they would be reported in this area.

Other information that is not required as part of RSI

This information below is not required as part of GASB 68 but is provided for informational purposes. The schedule below is a summary of the Defined Contribution Savings Plans for pay periods January 1 - December 31.

Defined Contribution System

31-Dec-13

	Employee Paid Contributions	Employer Paid Contributions
	<u> </u>	<u> </u>
401(k) Plan	\$443,437	\$766,942
457 Plan	\$216,370	\$0
Roth IRA Plan	\$0	\$0
Traditional IRA Plan	\$0	\$0
HRA Plan	\$0	\$0

* The employer paid 401(k) contributions include the totals paid for employees enrolled in the Tier 2 Defined Contribution 401(k) Plan.



Any questions regarding this information please contact:

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Thank you,