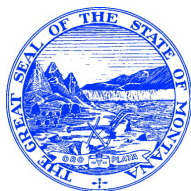


LEGISLATIVE AUDIT DIVISION

Angus Maciver, Legislative Auditor
Deborah F. Butler, Legal Counsel



Deputy Legislative Auditors:
Cindy Jorgenson
William Soller

INDEPENDENT AUDITOR'S REPORT

The Public Employees' Retirement Board:

Introduction

We have audited the Contribution and Employer Proportion based on Employer Contributions columns (specified columns) for the fiscal year ended June 30, 2021, on the accompanying Schedule of Employer and Non-Employer Proportionate Share Allocation for the Montana Firefighters' Unified Retirement System—Cost Sharing Plan. We have also audited the Net Pension Liability-Employer, Total Collective Deferred Outflows, Total Collective Deferred Inflows, and Proportionate Share of Plan Pension Expense (specified amounts) reported as Collective Pension Amounts of the System on the accompanying Schedule of Employer and Non-Employer Proportionate Share Allocation of the Montana Firefighters' Unified Retirement System—Cost Sharing Plan as of and for the fiscal year ended June 30, 2021, for the purpose of employer financial reporting for fiscal year 2022. In addition, we have audited the related notes to the schedule.

Management's Responsibility for the Schedules

Management, the Public Employees' Retirement Board (board) and its staff, is responsible for the preparation and fair presentation of this schedule in accordance with accounting principles generally accepted in the United States of America; this responsibility includes designing, implementing, and maintaining internal controls relevant to the preparation and fair presentation of the schedule that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on the specified columns and specified total amounts included in the schedule noted above based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the specified columns and specified total amounts included in the schedule referred to above are free from material misstatement. This report does not include the results of our testing of internal control over financial reporting or compliance and other matters; results will be addressed through our separately issued financial audit of the Public Employees' Retirement Board (22-08).

An audit involves performing procedures to obtain audit evidence about the specified columns and specified total amounts on the schedule as noted above, and disclosures. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the specified columns and specified total amounts included on the schedule noted above, whether due to fraud or error. In making those risk assessments, the auditor considers internal controls relevant to the board's preparation and fair presentation of the specified columns and specified total amounts included on the schedule as noted above in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the board's internal control, and accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as the overall presentation of the schedule.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the schedules referred to above present fairly, in all material respects the Contribution and Employer Proportion based on Employer Contributions columns (specified columns) (pages 1-2) and the specified total amounts summarized in the table below as of and for the fiscal year ended June 30, 2021, for the purpose of employer financial reporting for fiscal year 2022, in accordance with accounting principles generally accepted in the United States of America.

Specified Amounts from the Schedule of Employer and Non-Employer Proportionate Share Allocation for the Montana Firefighters' Unified Retirement System—Cost Sharing Plan as of the June 30, 2021, Measurement Date	Total Amount	Page Number
Net Pension Liability-Employer	\$85,575,694	1
Total Collective Deferred Outflows	\$55,012,901	3
Total Collective Deferred Inflows	\$59,009,070	5
Proportionate Share of Plan Pension Expense	\$17,142,198	5

Other Matters

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the Public Employees' Retirement Board as of and for the fiscal year ended June 30, 2021, and our report thereon, dated December 17, 2021, expressed an unmodified opinion on those financial statements. The Montana Firefighters' Unified Retirement System is one of several retirement systems that are included in the board's financial statements referred to above.

The Schedule of Employer and Non-Employer Proportionate Share Allocation for the Montana Firefighters' Unified Retirement System—Cost Sharing Plan, as of and for the fiscal year ended June 30, 2021, for the purpose of employer financial reporting for fiscal year 2022, includes partial prior-year comparative information. Such information does not include all information required or sufficient detail to constitute a presentation in conformity with accounting principles generally accepted in the United States of America. Accordingly, such information should be read in conjunction with the Schedule of Employer and Non-Employer Proportionate Share Allocation for the Montana Firefighters' Unified Retirement System—Cost Sharing Plan for the fiscal year ended June 30, 2020, for the purposes of employer financial reporting for 2021, from which such partial information was derived.

Restriction on Use

Our report is intended solely for the information and use of the Montana Public Employees' Retirement Board and its auditor, Montana Public Employees' Retirement Administration management, Montana Firefighters' Unified Retirement System employers and their auditors, the state of Montana as a Non-Employer Contributing Entity and its auditor, and the Montana Legislature. It is not intended to be, and should not be, used by anyone other than these specified parties.

Respectfully submitted,

/s/ Cindy Jorgenson

Cindy Jorgenson, CPA
Deputy Legislative Auditor
Helena, MT

June 6, 2022

**Employer and Non-Employer Proportionate Share Allocation
Montana Firefighters' Unified Retirement System
- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

	Contributions for Fiscal Year Ending June 30, 2021			Net Pension Liability as of June 30, 2021		Net Pension Liability as of June 30, 2020	
	Member Rate	Employer & Non-Employer Contributing Entity (State) Rate	Contribution	Net Pension Liability - Employer	Employer Proportion based on Employer Contributions	Net Pension Liability - Employer	Employer Proportion based on Employer Contributions
Total ALL Employers & State			\$ 26,326,158	\$85,575,694	100.000000%	\$156,477,151	100.000000%
State (Non-Employer Contributing Entity)			\$ 17,815,182	\$57,909,953	67.671029%	\$105,866,775	67.656380%
<u>Employer</u>							
6508 CITY OF BILLINGS	10.69%	14.36%	1,627,868	5,291,540	6.183462%	9,758,061	6.236093%
6508 State Proportionate Share		32.61%	3,694,740	12,010,105	14.034481%	21,997,963	14.058259%
6509 CITY OF BOZEMAN	10.69%	14.36%	595,510	1,935,764	2.262048%	3,632,985	2.321735%
6509 State Proportionate Share		32.61%	1,351,619	4,393,566	5.134128%	8,189,975	5.233975%
6522 CITY OF COLUMBIA FALLS	10.69%	14.36%	10,515	34,179	0.039940%	71,054	0.045409%
6522 State Proportionate Share		32.61%	23,865	77,576	0.090652%	160,144	0.102343%
6544 CITY OF GLENDIVE	10.69%	14.36%	37,686	122,502	0.143150%	147,649	0.094358%
6544 State Proportionate Share		32.61%	85,466	277,817	0.324645%	497,659	0.318040%
6545 CITY OF GREAT FALLS	10.69%	14.36%	749,881	2,437,560	2.848426%	4,831,711	3.087806%
6545 State Proportionate Share		32.61%	1,701,989	5,532,479	6.465013%	10,892,307	6.960957%
6550 CITY OF HAVRE	10.69%	14.36%	120,968	393,217	0.459496%	691,857	0.442146%
6550 State Proportionate Share		32.61%	274,558	892,478	1.042910%	1,559,679	0.996745%
6551 CITY OF HELENA	10.69%	14.36%	462,627	1,503,813	1.757290%	2,604,437	1.664420%
6551 State Proportionate Share		32.61%	1,050,015	3,413,176	3.988487%	5,871,283	3.752166%
6555 CITY OF KALISPELL	10.69%	14.36%	318,176	1,034,261	1.208592%	1,822,118	1.164463%
6555 State Proportionate Share		32.61%	722,158	2,347,443	2.743119%	4,107,673	2.625094%
6559 CITY OF LEWISTOWN	10.69%	14.36%	71,475	232,336	0.271498%	319,225	0.204007%
6559 State Proportionate Share		32.61%	162,223	527,322	0.616206%	719,552	0.459845%
6561 CITY OF LIVINGSTON	10.69%	14.36%	164,068	533,318	0.623212%	928,252	0.593219%
6561 State Proportionate Share		32.61%	372,382	1,210,462	1.414493%	2,092,591	1.337314%
6571 CITY OF MILES CITY	10.69%	14.36%	120,244	390,865	0.456747%	721,482	0.461078%
6571 State Proportionate Share		32.61%	272,910	887,121	1.036651%	1,626,465	1.039426%
6572 CITY OF MISSOULA	10.69%	14.36%	1,197,873	3,893,801	4.550125%	7,100,607	4.537792%
6572 State Proportionate Share		32.61%	2,718,789	8,837,685	10.327330%	16,007,149	10.229704%
6594 CITY OF WHITEFISH	10.69%	14.36%	188,546	612,888	0.716194%	1,133,976	0.724691%
6594 State Proportionate Share		32.61%	427,941	1,391,062	1.625534%	2,556,358	1.633694%
6458 ANACONDA-DEER LODGE COUNTY	10.69%	14.36%	96,332	313,135	0.365916%	585,764	0.374345%
6458 State Proportionate Share		32.61%	218,642	710,716	0.830512%	1,320,506	0.843897%
6510 BUTTE SILVER BOW	10.69%	14.36%	388,876	1,264,077	1.477145%	2,455,972	1.569540%
6510 State Proportionate Share		32.61%	882,622	2,869,047	3.352642%	5,536,559	3.538254%
8654 BIG MOUNTAIN FIRE DISTRICT	10.69%	14.36%	43,799	142,373	0.166371%	270,260	0.172716%
8654 State Proportionate Share		32.61%	99,410	323,143	0.377610%	609,260	0.389361%
6347 BIG SKY FIRE DEPARTMENT	10.69%	14.36%	320,830	1,042,888	1.218673%	1,962,811	1.254376%
6347 State Proportionate Share		32.61%	728,181	2,367,021	2.765997%	4,424,831	2.827781%
6719 CENTRAL VALLEY FIRE DISTRICT	10.69%	14.36%	290,695	944,931	1.104205%	1,777,574	1.135996%
6719 State Proportionate Share		32.61%	659,786	2,144,697	2.506199%	4,007,241	2.560911%
6428 COLUMBUS RURAL FIRE DISTRICT #3	10.69%	14.36%	59,185	192,387	0.224815%	353,693	0.226035%
6428 State Proportionate Share		32.61%	134,331	436,657	0.510258%	797,346	0.509561%
6414 FRENCHTOWN RURAL FIRE DISTRICT	10.69%	14.36%	43,889	142,664	0.166711%	293,278	0.187425%
6414 State Proportionate Share		32.61%	99,613	323,802	0.378381%	661,148	0.422520%
6417 HEBGEN BASIN RURAL FD	10.69%	14.36%	92,951	302,145	0.353073%	574,371	0.367064%
6417 State Proportionate Share		32.61%	210,969	685,774	0.801365%	1,294,826	0.827486%
6425 HYALITE RFD	10.69%	14.36%	37,606	122,243	0.142848%	223,033	0.142534%
6425 State Proportionate Share		32.61%	85,354	277,452	0.324219%	502,791	0.321319%
6730 LOCKWOOD RURAL FIRE DIST 8	10.69%	14.36%	145,795	473,919	0.553801%	807,084	0.515784%
6730 State Proportionate Share		32.61%	330,907	1,075,646	1.256952%	1,819,439	1.162751%
6661 MISSOULA RURAL FIRE DISTRICT	10.69%	14.36%	595,397	1,935,395	2.261617%	3,420,981	2.186249%
6661 State Proportionate Share		32.61%	1,351,362	4,392,730	5.133152%	7,712,049	4.928547%

**Employer and Non-Employer Proportionate Share Allocation
Montana Firefighters' Unified Retirement System
- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

	Contributions for Fiscal Year Ending June 30, 2021			Net Pension Liability as of June 30, 2021		Net Pension Liability as of June 30, 2020	
	Member Rate	Employer & Non-Employer Contributing Entity (State) Contribution		Net Pension Liability - Employer	Employer Proportion based on Employer Contributions	Net Pension Liability - Employer	Employer Proportion based on Employer Contributions
		Rate	Contribution				
Total ALL Employers & State		\$	26,326,158	\$85,575,694	100.000000%	\$156,477,151	100.000000%
State (Non-Employer Contributing Entity)		\$	17,815,182	\$57,909,953	67.671029%	\$105,866,775	67.656380%
<u>Employer</u>							
7688 RED LODGE RURAL FIRE DISTRICT 7	10.69%	14.36%	58,542	190,297	0.222373%	344,746	0.220317%
7688 State Proportionate Share		32.61%	132,872	431,913	0.504715%	777,172	0.496668%
7694 SEELEY LAKE RURAL FIRE DISTRICT	10.69%	14.36%	9,903	32,190	0.037616%	55,364	0.035381%
7694 State Proportionate Share		32.61%	22,476	73,062	0.085377%	124,809	0.079762%
6850 DEPARTMENT OF MILITARY AFFAIRS	10.69%	14.36%	657,809	2,138,270	2.498688%	3,719,335	2.376919%
6850 State Proportionate Share		32.61%	-	-	0.000000%	-	0.000000%
6439 LEGISLATIVE COUNCIL	10.69%	14.36%	3,932	12,782	0.014937%	2,697	0.001724%
6439 State Proportionate Share		32.61%	-	-	0.000000%	-	0.000000%

**Employer and Non-Employer Proportionate Share Allocation
Montana Firefighters' Unified Retirement System
- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

		Deferred Outflows of Resources as of June 30, 2021						
		Difference Between Expected and Actual Experience	Net Difference Between Projected Actual Investment and Actual Investment Earnings of Pension Plan Investments	Change of Assumptions	Total Collective Deferred Outflows	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	To be filled in by Employer Employer Contributions Subsequent to the Measurement Date
Total ALL Employers & State		\$ 11,204,723	\$ -	\$ 43,808,178	\$ 55,012,901	\$ 3,113,118	\$ 58,126,019	
State (Non-Employer Contributing Entity)		\$ 7,582,351	\$ -	\$ 29,645,445	\$ 37,227,796	\$ 1,924,276	\$ 39,152,072	
<u>Employer</u>								
6508	CITY OF BILLINGS	692,840	-	2,708,862	3,401,702	-	3,401,702	#
6508	State Proportionate Share	1,572,525	-	6,148,251	7,720,775	-	7,720,775	#
6509	CITY OF BOZEMAN	253,456	-	990,962	1,244,418	-	1,244,418	#
6509	State Proportionate Share	575,265	-	2,249,168	2,824,433	-	2,824,433	#
6522	CITY OF COLUMBIA FALLS	4,475	-	17,497	21,972	-	21,972	#
6522	State Proportionate Share	10,157	-	39,713	49,870	-	49,870	#
6544	CITY OF GLENDIVE	16,040	-	62,711	78,751	-	78,751	#
6544	State Proportionate Share	36,376	-	142,221	178,596	-	178,596	#
6545	CITY OF GREAT FALLS	319,158	-	1,247,843	1,567,002	-	1,567,002	#
6545	State Proportionate Share	724,387	-	2,832,204	3,556,591	-	3,556,591	#
6550	CITY OF HAVRE	51,485	-	201,297	252,782	-	252,782	#
6550	State Proportionate Share	116,855	-	456,880	573,735	-	573,735	#
6551	CITY OF HELENA	196,899	-	769,837	966,736	81,609	1,048,345	#
6551	State Proportionate Share	446,899	-	1,747,284	2,194,182	137,860	2,332,043	#
6555	CITY OF KALISPELL	135,419	-	529,462	664,882	-	664,882	#
6555	State Proportionate Share	307,359	-	1,201,711	1,509,069	-	1,509,069	#
6559	CITY OF LEWISTOWN	30,421	-	118,938	149,359	22,054	171,413	#
6559	State Proportionate Share	69,044	-	269,948	338,993	42,036	381,029	#
6561	CITY OF LIVINGSTON	69,829	-	273,018	342,847	24,528	367,376	#
6561	State Proportionate Share	158,490	-	619,663	778,153	39,024	817,177	#
6571	CITY OF MILES CITY	51,177	-	200,093	251,270	13,353	264,623	#
6571	State Proportionate Share	116,154	-	454,138	570,292	17,616	587,908	#
6572	CITY OF MISSOULA	509,829	-	1,993,327	2,503,156	-	2,503,156	#
6572	State Proportionate Share	1,157,149	-	4,524,215	5,681,364	-	5,681,364	#
6594	CITY OF WHITEFISH	80,248	-	313,752	393,999	-	393,999	#
6594	State Proportionate Share	182,137	-	712,117	894,253	-	894,253	#
6458	ANACONDA-DEER LODGE COUNTY	41,000	-	160,301	201,301	-	201,301	#
6458	State Proportionate Share	93,057	-	363,832	456,889	-	456,889	#
6510	BUTTE SILVER BOW	165,510	-	647,110	812,620	-	812,620	#
6510	State Proportionate Share	375,654	-	1,468,732	1,844,386	-	1,844,386	#
8654	BIG MOUNTAIN FIRE DISTRICT	18,641	-	72,884	91,526	20,791	112,317	#
8654	State Proportionate Share	42,310	-	165,424	207,734	42,060	249,795	#
6347	BIG SKY FIRE DEPARTMENT	136,549	-	533,878	670,427	180,389	850,817	#
6347	State Proportionate Share	309,922	-	1,211,733	1,521,655	377,302	1,898,958	#
6719	CENTRAL VALLEY FIRE DISTRICT	123,723	-	483,732	607,455	206,144	813,599	#
6719	State Proportionate Share	280,813	-	1,097,920	1,378,733	440,719	1,819,451	#
6428	COLUMBUS RURAL FIRE DISTRICT #3	25,190	-	98,487	123,677	22,403	146,080	#
6428	State Proportionate Share	57,173	-	223,535	280,708	44,865	325,573	#
6414	FRENCHTOWN RURAL FIRE DISTRICT	18,680	-	73,033	91,713	-	91,713	#
6414	State Proportionate Share	42,397	-	165,762	208,159	-	208,159	#
6417	HEBGEN BASIN RURAL FD	39,561	-	154,675	194,236	-	194,236	#
6417	State Proportionate Share	89,791	-	351,063	440,854	-	440,854	#
6425	HYALITE RFD	16,006	-	62,579	78,585	4,519	83,104	#
6425	State Proportionate Share	36,328	-	142,034	178,362	5,917	184,279	#
6730	LOCKWOOD RURAL FIRE DIST 8	62,052	-	242,610	304,662	32,986	337,648	#
6730	State Proportionate Share	140,838	-	550,648	691,486	60,212	751,698	#
6661	MISSOULA RURAL FIRE DISTRICT	253,408	-	990,773	1,244,181	301,513	1,545,694	#
6661	State Proportionate Share	575,155	-	2,248,740	2,823,896	632,145	3,456,041	#

**Employer and Non-Employer Proportionate Share Allocation
Montana Firefighters' Unified Retirement System
- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

Deferred Outflows of Resources as of June 30, 2021								
	Difference Between Expected and Actual Experience	Net Difference Between Projected Actual Investment and Actual Investment Earnings of Pension Plan Investments	Change of Assumptions	Total Collective Deferred Outflows	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	To be filled in by Employer Employer Contributions Subsequent to the Measurement Date	
Total ALL Employers & State	\$ 11,204,723	\$ -	\$ 43,808,178	\$ 55,012,901	\$ 3,113,118	\$ 58,126,019		
State (Non-Employer Contributing Entity)	\$ 7,582,351	\$ -	\$ 29,645,445	\$ 37,227,796	\$ 1,924,276	\$ 39,152,072		
<u>Employer</u>								
7688 RED LODGE RURAL FIRE DISTRICT 7	24,916	-	97,418	122,334	32,981	155,315	#	
7688 State Proportionate Share	56,552	-	221,106	277,658	70,075	347,734	#	
7694 SEELEY LAKE RURAL FIRE DISTRICT	4,215	-	16,479	20,694	6,748	27,442	#	
7694 State Proportionate Share	9,566	-	37,402	46,968	14,444	61,412	#	
6850 DEPARTMENT OF MILITARY AFFAIRS	279,971	-	1,094,630	1,374,601	238,822	1,613,423	#	
6850 State Proportionate Share	-	-	-	-	-	-	#	
6439 LEGISLATIVE COUNCIL	1,674	-	6,544	8,217	-	8,217	#	
6439 State Proportionate Share	-	-	-	-	-	-	#	

**Employer and Non-Employer Proportionate Share Allocation
Montana Firefighters' Unified Retirement System
- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

	Deferred Inflows of Resources as of June 30, 2021						Pension Expense as of June 30, 2021			
	Difference Between Expected and Actual Experience	Net Difference Between Projected Actual Investment and Actual Investment Earnings of Pension Plan Investments		Total Collective Deferred Inflows	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense (Including Support Revenue)
		Change of Assumptions								
Total ALL Employers & State	\$ 465,598	\$ 58,543,472	\$ -	\$ 59,009,070	\$ 3,113,118	\$ 62,122,188	\$ 17,142,198	\$ (0)	\$ 17,142,198	
State (Non-Employer Contributing Entity)	\$ 315,075	\$ 39,616,970	\$ -	\$ 39,932,045	\$ 2,349,128	\$ 42,281,173	\$ 11,600,302	\$ 99,000	\$ 11,699,301	
<u>Employer</u>										
6508 CITY OF BILLINGS	28,790	3,620,013	-	3,648,803	71,628	3,720,432	1,059,981	(87,462)	972,520	
6508 State Proportionate Share	65,344	8,216,273	-	8,281,617	337,010	8,618,627	2,405,819	(126,176)	2,279,643	
6509 CITY OF BOZEMAN	10,532	1,324,282	-	1,334,814	43,506	1,378,319	387,765	(30,087)	357,678	
6509 State Proportionate Share	23,904	3,005,697	-	3,029,601	162,376	3,191,977	880,102	(41,902)	838,200	
6522 CITY OF COLUMBIA FALLS	186	23,383	-	23,568	2,655	26,223	6,847	(897)	5,950	
6522 State Proportionate Share	422	53,071	-	53,493	7,178	60,671	15,540	(1,546)	13,994	
6544 CITY OF GLENDIVE	667	83,805	-	84,471	3,480	87,951	24,539	(10,818)	13,721	
6544 State Proportionate Share	1,512	190,058	-	191,570	30,582	222,151	55,651	(23,408)	32,243	
6545 CITY OF GREAT FALLS	13,262	1,667,567	-	1,680,830	234,072	1,914,901	488,283	(51,989)	436,293	
6545 State Proportionate Share	30,101	3,784,843	-	3,814,944	618,009	4,432,953	1,108,245	(83,007)	1,025,238	
6550 CITY OF HAVRE	2,139	269,005	-	271,144	13,636	284,780	78,768	(18,373)	60,394	
6550 State Proportionate Share	4,856	610,556	-	615,412	43,405	658,816	178,778	(35,861)	142,916	
6551 CITY OF HELENA	8,182	1,028,778	-	1,036,960	-	1,036,960	301,238	(12,228)	289,010	
6551 State Proportionate Share	18,570	2,334,999	-	2,353,569	-	2,353,569	683,714	(8,199)	675,515	
6555 CITY OF KALISPELL	5,627	707,552	-	713,179	65,737	778,916	207,179	(34,400)	172,779	
6555 State Proportionate Share	12,772	1,605,917	-	1,618,689	183,089	1,801,778	470,231	(63,106)	407,125	
6559 CITY OF LEWISTOWN	1,264	158,944	-	160,208	-	160,208	46,541	(7,255)	39,286	
6559 State Proportionate Share	2,869	360,748	-	363,617	-	363,617	105,631	(13,134)	92,497	
6561 CITY OF LIVINGSTON	2,902	364,850	-	367,752	-	367,752	106,832	479	107,312	
6561 State Proportionate Share	6,586	828,093	-	834,679	-	834,679	242,475	7,809	250,284	
6571 CITY OF MILES CITY	2,127	267,396	-	269,522	-	269,522	78,296	3,712	82,008	
6571 State Proportionate Share	4,827	606,892	-	611,718	-	611,718	177,705	13,267	190,971	
6572 CITY OF MISSOULA	21,185	2,663,801	-	2,684,987	157,542	2,842,529	779,992	(92,621)	687,371	
6572 State Proportionate Share	48,084	6,045,978	-	6,094,062	488,065	6,582,126	1,770,331	(155,285)	1,615,047	
6594 CITY OF WHITEFISH	3,335	419,285	-	422,620	12,625	435,244	122,771	(17,201)	105,570	
6594 State Proportionate Share	7,568	951,644	-	959,212	48,026	1,007,238	278,652	(30,454)	248,198	
6458 ANACONDA-DEER LODGE COUNTY	1,704	214,220	-	215,924	14,191	230,115	62,726	(5,559)	57,167	
6458 State Proportionate Share	3,867	486,211	-	490,077	43,163	533,240	142,368	(8,225)	134,143	
6510 BUTTE SILVER BOW	6,878	864,772	-	871,650	108,407	980,057	253,215	(45,890)	207,325	
6510 State Proportionate Share	15,610	1,962,753	-	1,978,363	291,117	2,269,480	574,717	(85,214)	489,502	
8654 BIG MOUNTAIN FIRE DISTRICT	775	97,399	-	98,174	-	98,174	28,520	25,953	54,473	
8654 State Proportionate Share	1,758	221,066	-	222,824	-	222,824	64,731	59,510	124,240	
6347 BIG SKY FIRE DEPARTMENT	5,674	713,453	-	719,128	-	719,128	208,907	76,543	285,450	
6347 State Proportionate Share	12,878	1,619,311	-	1,632,189	-	1,632,189	474,153	183,290	657,443	
6719 CENTRAL VALLEY FIRE DISTRICT	5,141	646,440	-	651,581	-	651,581	189,285	82,035	271,320	
6719 State Proportionate Share	11,669	1,467,216	-	1,478,885	-	1,478,885	429,618	193,986	623,603	
6428 COLUMBUS RURAL FIRE DISTRICT #3	1,047	131,615	-	132,661	-	132,661	38,538	9,472	48,011	
6428 State Proportionate Share	2,376	298,723	-	301,099	-	301,099	87,469	23,493	110,962	
6414 FRENCHTOWN RURAL FIRE DISTRICT	776	97,599	-	98,375	35,162	133,537	28,578	(4,294)	24,284	
6414 State Proportionate Share	1,762	221,518	-	223,279	85,718	308,997	64,863	(7,497)	57,366	
6417 HEBGEN BASIN RURAL FD	1,644	206,701	-	208,345	481	208,826	60,524	(803)	59,721	
6417 State Proportionate Share	3,731	469,147	-	472,878	11,392	484,270	137,372	2,162	139,534	
6425 HYALITE RFD	665	83,628	-	84,293	-	84,293	24,487	1,989	26,476	
6425 State Proportionate Share	1,510	189,809	-	191,318	-	191,318	55,578	6,041	61,619	
6730 LOCKWOOD RURAL FIRE DIST 8	2,578	324,214	-	326,793	-	326,793	94,934	4,701	99,634	
6730 State Proportionate Share	5,852	735,863	-	741,716	-	741,716	215,469	16,420	231,890	
6661 MISSOULA RURAL FIRE DISTRICT	10,530	1,324,029	-	1,334,559	-	1,334,559	387,691	97,055	484,746	
6661 State Proportionate Share	23,900	3,005,125	-	3,029,025	-	3,029,025	879,935	239,127	1,119,062	

**Employer and Non-Employer Proportionate Share Allocation
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- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

	Deferred Inflows of Resources as of June 30, 2021						Pension Expense as of June 30, 2021			
	Difference Between Expected and Actual Experience	Net Difference Between Projected Actual Investment and Actual Investment Earnings of Pension Plan Investments		Total Collective Deferred Inflows	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense (Including Support Revenue)
		Change of Assumptions								
Total ALL Employers & State	\$ 465,598	\$ 58,543,472	\$ -	\$ 59,009,070	\$ 3,113,118	\$ 62,122,188	\$ 17,142,198	\$ (0)	\$ 17,142,198	
State (Non-Employer Contributing Entity)	\$ 315,075	\$ 39,616,970	\$ -	\$ 39,932,045	\$ 2,349,128	\$ 42,281,173	\$ 11,600,302	\$ 99,000	\$ 11,699,301	
<u>Employer</u>										
7688 RED LODGE RURAL FIRE DISTRICT 7	1,035	130,185	-	131,220	-	131,220	38,120	9,027	47,147	
7688 State Proportionate Share	2,350	295,478	-	297,827	-	297,827	86,519	22,311	108,831	
7694 SEELEY LAKE RURAL FIRE DISTRICT	175	22,022	-	22,197	-	22,197	6,448	6,385	12,833	
7694 State Proportionate Share	398	49,982	-	50,380	-	50,380	14,635	14,599	29,234	
6850 DEPARTMENT OF MILITARY AFFAIRS	11,634	1,462,819	-	1,474,453	-	1,474,453	428,330	1,659	429,989	
6850 State Proportionate Share	-	-	-	-	-	-	-	-	-	
6439 LEGISLATIVE COUNCIL	70	8,745	-	8,814	867	9,681	2,561	1,866	4,427	
6439 State Proportionate Share	-	-	-	-	-	-	-	-	-	

**Employer and Non-Employer Proportionate Share Allocation
Montana Firefighters' Unified Retirement System
- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

	Recognition of Deferred Outflows and Deferred Inflows as of June 30, 2021						Sensitivity of Employer's Proportionate Share of the Net Pension Liability as of June 30, 2021		
	2022	2023	2024	2025	Future Year Deferrals	1% Decrease 6.06%	Discount Rate 7.06%	1% Increase 8.06%	
Total ALL Employers & State	\$ 733,787	\$ (1,460,409)	\$ (5,848,598)	\$ (10,334,723)	\$ 12,913,774	\$ 194,160,859	\$ 85,575,694	\$ (1,402,655)	
State (Non-Employer Contributing Entity)	\$ 513,873	\$ (982,314)	\$ (3,967,651)	\$ (7,213,787)	\$ 8,520,777	\$ 131,390,651	\$ 57,909,953	\$ (949,191)	
<u>Employer</u>									
6508 CITY OF BILLINGS	(961)	(126,177)	(386,838)	(617,445)	812,691	12,005,862	5,291,540	(86,733)	
6508 State Proportionate Share	23,560	(266,410)	(874,341)	(1,520,056)	1,739,395	27,249,470	12,010,105	(196,855)	
6509 CITY OF BOZEMAN	(2,055)	(48,251)	(150,335)	(225,366)	292,106	4,392,013	1,935,764	(31,729)	
6509 State Proportionate Share	4,754	(102,217)	(340,032)	(554,786)	624,736	9,968,468	4,393,566	(72,014)	
6522 CITY OF COLUMBIA FALLS	(468)	(1,103)	(2,760)	(4,217)	4,297	77,549	34,179	(560)	
6522 State Proportionate Share	(889)	(2,368)	(6,239)	(10,365)	9,061	176,011	77,576	(1,272)	
6544 CITY OF GLENDIVE	(8,719)	(4,918)	(14,238)	(10,745)	29,419	277,941	122,502	(2,008)	
6544 State Proportionate Share	(20,091)	(11,631)	(33,242)	(27,499)	48,908	630,333	277,817	(4,554)	
6545 CITY OF GREAT FALLS	(34,414)	(95,355)	(216,715)	(314,930)	313,514	5,530,528	2,437,560	(39,954)	
6545 State Proportionate Share	(65,314)	(206,508)	(490,166)	(773,712)	659,339	12,552,524	5,532,479	(90,682)	
6550 CITY OF HAVRE	(9,738)	(17,377)	(27,262)	(43,448)	65,826	892,161	393,217	(6,445)	
6550 State Proportionate Share	(20,209)	(38,024)	(61,632)	(107,095)	141,879	2,024,924	892,478	(14,628)	
6551 CITY OF HELENA	11,731	(9,650)	(81,835)	(165,253)	256,392	3,411,969	1,503,813	(24,649)	
6551 State Proportionate Share	33,605	(16,464)	(184,453)	(407,408)	553,195	7,744,081	3,413,176	(55,945)	
6555 CITY OF KALISPELL	(21,357)	(59,597)	(83,524)	(118,381)	168,825	2,346,613	1,034,261	(16,952)	
6555 State Proportionate Share	(43,389)	(131,449)	(189,046)	(291,604)	362,781	5,326,064	2,347,443	(38,476)	
6559 CITY OF LEWISTOWN	(2,909)	5,509	(8,114)	(27,961)	44,679	527,143	232,336	(3,808)	
6559 State Proportionate Share	(5,445)	13,409	(18,093)	(68,889)	96,429	1,196,430	527,322	(8,643)	
6561 CITY OF LIVINGSTON	4,844	(5,755)	(33,159)	(57,713)	91,406	1,210,035	533,318	(8,742)	
6561 State Proportionate Share	13,451	(11,155)	(74,893)	(142,320)	197,416	2,746,391	1,210,462	(19,840)	
6571 CITY OF MILES CITY	6,611	(985)	(26,638)	(44,731)	60,845	886,824	390,865	(6,407)	
6571 State Proportionate Share	16,849	(777)	(60,179)	(110,159)	130,455	2,012,771	887,121	(14,541)	
6572 CITY OF MISSOULA	(43,768)	(133,934)	(295,995)	(462,626)	596,950	8,834,563	3,893,801	(63,823)	
6572 State Proportionate Share	(79,986)	(289,127)	(669,137)	(1,138,617)	1,276,105	20,051,634	8,837,685	(144,857)	
6594 CITY OF WHITEFISH	(9,329)	(14,927)	(46,346)	(67,974)	97,331	1,390,569	612,888	(10,046)	
6594 State Proportionate Share	(18,243)	(31,650)	(104,867)	(167,493)	209,268	3,156,150	1,391,062	(22,801)	
6458 ANACONDA-DEER LODGE COUNTY	(1,558)	(8,425)	(26,537)	(38,087)	45,794	710,466	313,135	(5,133)	
6458 State Proportionate Share	(1,937)	(17,875)	(60,015)	(93,859)	97,334	1,612,529	710,716	(11,649)	
6510 BUTTE SILVER BOW	(22,546)	(43,288)	(104,669)	(163,656)	166,723	2,868,038	1,264,077	(20,719)	
6510 State Proportionate Share	(44,518)	(93,097)	(236,544)	(402,094)	351,159	6,509,519	2,869,047	(47,026)	
8654 BIG MOUNTAIN FIRE DISTRICT	27,174	(2,202)	(12,719)	(17,947)	19,837	323,027	142,373	(2,334)	
8654 State Proportionate Share	62,280	(4,425)	(28,780)	(44,118)	42,013	733,171	323,143	(5,297)	
6347 BIG SKY FIRE DEPARTMENT	76,145	43,123	(38,624)	(113,620)	164,666	2,366,186	1,042,888	(17,094)	
6347 State Proportionate Share	177,321	101,658	(86,480)	(280,034)	354,303	5,370,484	2,367,021	(38,797)	
6719 CENTRAL VALLEY FIRE DISTRICT	81,034	46,315	(28,297)	(94,630)	157,597	2,143,935	944,931	(15,488)	
6719 State Proportionate Share	187,727	108,349	(63,219)	(233,613)	341,322	4,866,057	2,144,697	(35,153)	
6428 COLUMBUS RURAL FIRE DISTRICT #3	7,750	2,875	(6,890)	(21,205)	30,889	436,503	192,387	(3,153)	
6428 State Proportionate Share	18,452	7,223	(15,410)	(52,258)	66,468	990,721	436,657	(7,157)	
6414 FRENCHTOWN RURAL FIRE DISTRICT	(3,864)	(11,772)	(18,241)	(21,892)	13,944	323,688	142,664	(2,338)	
6414 State Proportionate Share	(7,918)	(26,057)	(41,320)	(53,642)	28,099	734,668	323,802	(5,307)	
6417 HEBGEN BASIN RURAL FD	853	(3,893)	(17,062)	(37,300)	42,811	685,529	302,145	(4,952)	
6417 State Proportionate Share	3,446	(7,648)	(38,387)	(91,724)	90,897	1,555,937	685,774	(11,240)	
6425 HYALITE RFD	4,122	1,276	(8,714)	(15,564)	17,691	277,354	122,243	(2,004)	
6425 State Proportionate Share	9,965	3,394	(19,662)	(38,261)	37,524	629,506	277,452	(4,548)	
6730 LOCKWOOD RURAL FIRE DIST 8	7,844	(3,108)	(26,874)	(50,561)	83,553	1,075,265	473,919	(7,768)	
6730 State Proportionate Share	19,951	(5,375)	(60,642)	(124,732)	180,780	2,440,509	1,075,646	(17,631)	
6661 MISSOULA RURAL FIRE DISTRICT	95,863	15,584	(87,163)	(174,787)	361,638	4,391,175	1,935,395	(31,723)	
6661 State Proportionate Share	225,250	41,467	(196,683)	(432,632)	789,614	9,966,572	4,392,730	(72,000)	

**Employer and Non-Employer Proportionate Share Allocation
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- Cost Sharing Plan
w/a Special Funding Situation
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	Recognition of Deferred Outflows and Deferred Inflows as of June 30, 2021						Sensitivity of Employer's Proportionate Share of the Net Pension Liability as of June 30, 2021		
	2022	2023	2024	2025	Future Year Deferrals	1% Decrease 6.06%	Discount Rate 7.06%	1% Increase 8.06%	
	Total ALL Employers & State	\$ 733,787	\$ (1,460,409)	\$ (5,848,598)	\$ (10,334,723)	\$ 12,913,774	\$ 194,160,859	\$ 85,575,694	\$ (1,402,655)
State (Non-Employer Contributing Entity)	\$ 513,873	\$ (982,314)	\$ (3,967,651)	\$ (7,213,787)	\$ 8,520,777	\$ 131,390,651	\$ 57,909,953	\$ (949,191)	
<u>Employer</u>									
7688 RED LODGE RURAL FIRE DISTRICT 7	8,602	1,812	(6,522)	(15,893)	36,096	431,761	190,297	(3,119)	
7688 State Proportionate Share	20,246	4,678	(14,682)	(39,404)	79,069	979,959	431,913	(7,079)	
7694 SEELEY LAKE RURAL FIRE DISTRICT	2,129	(148)	196	(2,996)	6,064	73,036	32,190	(528)	
7694 State Proportionate Share	4,957	(234)	493	(7,412)	13,229	165,768	73,062	(1,198)	
6850 DEPARTMENT OF MILITARY AFFAIRS	44,921	(5,370)	(126,066)	(186,301)	411,786	4,851,474	2,138,270	(35,048)	
6850 State Proportionate Share	-	-	-	-	-	-	-	-	
6439 LEGISLATIVE COUNCIL	1,976	1,648	993	(5,709)	(372)	29,002	12,782	(210)	
6439 State Proportionate Share	-	-	-	-	-	-	-	-	

**Employer and Non-Employer Proportionate Share Allocation
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- Cost Sharing Plan
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	Schedule of Employer's Proportionate Share of the Net Pension Liability as of June 30, 2021				Schedule of Employer Contributions as of June 30, 2021				
	Net Pension Liability Employer	Employer's Covered Pavroll	Employer's Proportionate Share as a % of Covered Pavroll	Plan Fiduciary Net Position as a % of Total Pension Liability	Contractually Required Contribution	Contributions in Relation to the Contractually Required Contributions	Contribution Deficiency (Excess)	Employer's Covered Pavroll	Contributions as % Covered Pavroll
Total ALL Employers & State	\$ 85,575,694	\$ 56,281,681		87.72%	\$ 26,326,158	\$ 26,326,158	\$ -	\$ 56,281,681	46.78%
State (Non-Employer Contributing Entity)	\$ 57,909,953				\$ 17,815,182	\$ 17,815,182			
<u>Employer</u>									
6508 CITY OF BILLINGS	5,291,540	11,379,013	46.50%	87.72%	1,627,868	1,627,868	-	11,379,013	14.31%
6508 State Proportionate Share	12,010,105				3,694,740	3,694,740	-		
6509 CITY OF BOZEMAN	1,935,764	4,162,698	46.50%	87.72%	595,510	595,510	-	4,162,698	14.31%
6509 State Proportionate Share	4,393,566				1,351,619	1,351,619	-		
6522 CITY OF COLUMBIA FALLS	34,179	73,500	46.50%	87.72%	10,515	10,515	-	73,500	14.31%
6522 State Proportionate Share	77,576				23,865	23,865	-		
6544 CITY OF GLENDIVE	122,502	263,219	46.54%	87.72%	37,686	37,686	-	263,219	14.32%
6544 State Proportionate Share	277,817				85,466	85,466	-		
6545 CITY OF GREAT FALLS	2,437,560	5,241,767	46.50%	87.72%	749,881	749,881	-	5,241,767	14.31%
6545 State Proportionate Share	5,532,479				1,701,989	1,701,989	-		
6550 CITY OF HAVRE	393,217	845,580	46.50%	87.72%	120,968	120,968	-	845,580	14.31%
6550 State Proportionate Share	892,478				274,558	274,558	-		
6551 CITY OF HELENA	1,503,813	3,233,824	46.50%	87.72%	462,627	462,627	-	3,233,824	14.31%
6551 State Proportionate Share	3,413,176				1,050,015	1,050,015	-		
6555 CITY OF KALISPELL	1,034,261	2,224,092	46.50%	87.72%	318,176	318,176	-	2,224,092	14.31%
6555 State Proportionate Share	2,347,443				722,158	722,158	-		
6559 CITY OF LEWISTOWN	232,336	499,613	46.50%	87.72%	71,475	71,475	-	499,613	14.31%
6559 State Proportionate Share	527,322				162,223	162,223	-		
6561 CITY OF LIVINGSTON	533,318	1,146,855	46.50%	87.72%	164,068	164,068	-	1,146,855	14.31%
6561 State Proportionate Share	1,210,462				372,382	372,382	-		
6571 CITY OF MILES CITY	390,865	840,506	46.50%	87.72%	120,244	120,244	-	840,506	14.31%
6571 State Proportionate Share	887,121				272,910	272,910	-		
6572 CITY OF MISSOULA	3,893,801	8,373,292	46.50%	87.72%	1,197,873	1,197,873	-	8,373,292	14.31%
6572 State Proportionate Share	8,837,685				2,718,789	2,718,789	-		
6594 CITY OF WHITEFISH	612,888	1,317,965	46.50%	87.72%	188,546	188,546	-	1,317,965	14.31%
6594 State Proportionate Share	1,391,062				427,941	427,941	-		
6458 ANACONDA-DEER LODGE COUNTY	313,135	673,371	46.50%	87.72%	96,332	96,332	-	673,371	14.31%
6458 State Proportionate Share	710,716				218,642	218,642	-		
6510 BUTTE SILVER BOW	1,264,077	2,718,288	46.50%	87.72%	388,876	388,876	-	2,718,288	14.31%
6510 State Proportionate Share	2,869,047				882,622	882,622	-		
8654 BIG MOUNTAIN FIRE DISTRICT	142,373	306,163	46.50%	87.72%	43,799	43,799	-	306,163	14.31%
8654 State Proportionate Share	323,143				99,410	99,410	-		
6347 BIG SKY FIRE DEPARTMENT	1,042,888	2,242,642	46.50%	87.72%	320,830	320,830	-	2,242,642	14.31%
6347 State Proportionate Share	2,367,021				728,181	728,181	-		
6719 CENTRAL VALLEY FIRE DISTRICT	944,931	2,031,999	46.50%	87.72%	290,695	290,695	-	2,031,999	14.31%
6719 State Proportionate Share	2,144,697				659,786	659,786	-		
6428 COLUMBUS RURAL FIRE DISTRICT #3	192,387	413,713	46.50%	87.72%	59,185	59,185	-	413,713	14.31%
6428 State Proportionate Share	436,657				134,331	134,331	-		
6414 FRENCHTOWN RURAL FIRE DISTRICT	142,664	306,787	46.50%	87.72%	43,889	43,889	-	306,787	14.31%
6414 State Proportionate Share	323,802				99,613	99,613	-		
6417 HEBGEN BASIN RURAL FD	302,145	649,739	46.50%	87.72%	92,951	92,951	-	649,739	14.31%
6417 State Proportionate Share	685,774				210,969	210,969	-		
6425 HYALITE RFD	122,243	262,873	46.50%	87.72%	37,606	37,606	-	262,873	14.31%
6425 State Proportionate Share	277,452				85,354	85,354	-		
6730 LOCKWOOD RURAL FIRE DIST 8	473,919	1,019,124	46.50%	87.72%	145,795	145,795	-	1,019,124	14.31%
6730 State Proportionate Share	1,075,646				330,907	330,907	-		
6661 MISSOULA RURAL FIRE DISTRICT	1,935,395	4,161,906	46.50%	87.72%	595,397	595,397	-	4,161,906	14.31%
6661 State Proportionate Share	4,392,730				1,351,362	1,351,362	-		

**Employer and Non-Employer Proportionate Share Allocation
Montana Firefighters' Unified Retirement System
- Cost Sharing Plan
w/a Special Funding Situation
for the year ending June 30**

	Schedule of Employer's Proportionate Share of the Net Pension Liability as of June 30, 2021				Schedule of Employer Contributions as of June 30, 2021				
	Net Pension Liability Employer	Employer's Covered Payroll	Employer's Proportionate Share as a % of Covered Payroll	Plan Fiduciary Net Position as a % of Total Pension Liability	Contractually Required Contribution	Contributions in Relation to the Contractually Required Contributions	Contribution Deficiency (Excess)	Employer's Covered Payroll	Contributions as % Covered Payroll
Total ALL Employers & State	\$ 85,575,694	\$ 56,281,681		87.72%	\$ 26,326,158	\$ 26,326,158	\$ -	\$ 56,281,681	46.78%
State (Non-Employer Contributing Entity)	\$ 57,909,953				\$ 17,815,182	\$ 17,815,182			
<u>Employer</u>									
7688 RED LODGE RURAL FIRE DISTRICT 7	190,297	409,218	46.50%	87.72%	58,542	58,542	-	409,218	14.31%
7688 State Proportionate Share	431,913				132,872	132,872	-		
7694 SEELEY LAKE RURAL FIRE DISTRICT	32,190	69,222	46.50%	87.72%	9,903	9,903	-	69,222	14.31%
7694 State Proportionate Share	73,062				22,476	22,476	-		
6850 DEPARTMENT OF MILITARY AFFAIRS	2,138,270	1,406,306	152.05%	87.72%	657,809	657,809	-	1,406,306	46.78%
6850 State Proportionate Share	-				-	-	-		
6439 LEGISLATIVE COUNCIL	12,782	8,407	152.05%	87.72%	3,932	3,932	-	8,406.78	46.78%
6439 State Proportionate Share	-				-	-	-		

Public Employees' Retirement Board (PERB)

A Component Unit of the State of Montana

Firefighters' Unified Retirement System (FURS)

Notes to the Employer and Non-Employer Proportionate Share Allocations

June 30, 2022

The Schedule of Employer Proportionate Share Allocations provides the required information under GASB Statement 68 for the FURS Multiple-Employer, Cost Sharing Plan (the Plan). The individual participating employers should use this information along with fiscal year 2022 contribution data to prepare financial reports in accordance with GASB Statement 68.

GASB Statement 68 allows a measurement date of up to 12 months before the employer's fiscal year-end. The schedules provided with this report are for employers who are using a June 30, 2020 measurement date for their 2022 reporting.

As allowed by GASB Statement 68, the basis for the total pension liability as of June 30, 2021, was determined by taking the results of the June 30, 2020 actuarial valuation and applying standard roll forward procedures. The roll forward procedure uses a calculation that adds the annual normal cost (also called the service cost), subtracts the actual benefit payments and refunds for the plan year, and then applies the expected investment rate of return for the year. The update procedures are in conformity with Actuarial Standards of Practice issued by the Actuarial Standards Board.

Employer and Non-Employer Proportionate Share Allocations schedule

Under the direction and oversight of the Public Employees' Retirement Board (PERB), Cavanaugh Macdonald Consulting LLC prepared the schedule and calculated the total pension liability; however, responsibility for the schedule remains with the Montana Public Employee Retirement Administration (MPERA) management, staff of the PERB. The Employer Proportionate Share Allocations schedule was extracted from the GASB 68 Report, with totals for all employer-contributing entities at the top of each page.

The financial statements of the PERB *Annual Comprehensive Financial Report* (ACFR) and the GASB 68 Report disclose the Plan's fiduciary net position. Both reports are available on the MPERA website at: <https://mpera.mt.gov/about/annualreports1/annualreports>.

Assumptions

The calculations in the GASB 68 Report used the same facts and assumptions found in the FY2020 FURS Actuary Valuation report, except for the change in assumptions to measure the Total Pension Liability (TPL) described on next page. The Summary of Results for the pension plan which includes financial statement information and membership information; Actuarial Procedures and Methods; and Summary of Benefit Provisions are contained in the report. The Actuary Valuation report may be viewed on MPERA's website at: <https://mpera.mt.gov/about/annualreports1/valuations>.

Change in actuarial assumptions

The changes to the actuarial assumptions to measure the TPL are:

- The discount rate was lowered from 7.34% to 7.06%.
- The investment rate of return was lowered from 7.34% to 7.06%.

Special Funding

The State of Montana, as the non-employer contributing entity, pays to the Plan, additional contributions that qualify as *special funding*. These contributions should be included in the employers reporting.

The Department of Military Affairs, as a State of Montana employer, had special funding contributions from the State of Montana similar to all other employers in the Plan. A technical inquiry was sent to GASB regarding the treatment of those contributions; specifically, when the State, as the non-contributing entity, contributes on behalf of a state agency. The response received from GASB was that technically, the State and the Department of Military Affairs are both the same entity. Therefore, the non-employer contributing entity contributions should be treated as employer contributions. For this reason, the non-employer contributions from the State were treated as the Department of Military Affairs' employer contributions for the GASB Statement 68 reporting.

The Legislative Council, as a State of Montana employer to FURS, had special funding contributions from the State of Montana similar to all other employers in the Plan. They are treated the same as the Department of Military Affairs with the non-employer contributing entity, the State of Montana, contributions being treated as employer contributions.

Employer and Non-Employer Proportionate Share Allocations - Contributions

The schedule, on pages 1-2, provides information on the measurement date (FY2021) regarding the contribution percentages and contribution amounts for individual employers and the State of Montana as the non-employer contributing entity. The treatment for the Department of Military Affairs and Legislative Council *Special Funding* was described in the section above.

State law defines contributions to the Plan as a percentage of salary and is consistent for all employers. The Plan's actuarial assumptions reflect the current demographics of all employers, along with the employer's expected long-term contribution effort to the Plan in relation to other employers.

Employer and Non-Employer Proportionate Share Allocations - Net Pension Liability

The schedule, on pages 1-2, provides the proportionate share and the net pension liability for the employers and the State for fiscal years 2020 and 2021. The calculation of proportionate share used actual contributions made to the Plan during the measurement period (FY2021). The net pension liability component used the proportionate share allocation of the collective pension amounts for the employers and the State as a non-employer contributing entity.

The employer's proportionate share for a particular employer equals the ratio of the employer's contributions to the sum of all employer and non-employer contributions. The State's proportionate share for a particular employer equals the ratio of the particular employer to the total State contributions paid.

Employer and Non-Employer Proportionate Share Allocations - Deferred Outflows and Deferred Inflows

Presented on pages 3-6 are the Deferred Outflows and Deferred Inflows by source. Since the amortization of certain expense items are over closed periods each year, the deferred portions of these items must be

tracked annually. If they increased pension expense, they are labeled deferred outflows. If the amounts reduced pension expense, they are labeled deferred inflows. The amortization of amounts are calculated on a level dollar basis, with no interest included in the deferred amounts. The Total Collective Deferred Outflows and Total Collective Deferred Inflows columns are for audit purposes as the audit provides assurance of the total collective deferrals, not the individual components of the deferred items. The total collective deferred amounts in the schedule are not inclusive of the changes in proportion and differences between employer contributions and proportionate share of contributions. The total collective deferred outflows are also not inclusive of the employer contributions subsequent to the measurement date. The number signs (#) displayed in the column indicates the employer must obtain and enter this information for their FY2022 reporting. Employers should report the changes in proportion and differences between employer contributions and proportionate share of contributions and the employer contributions subsequent to the measurement date, as applicable.

Employer and Non-Employer Proportionate Share Allocations - Pension Expense

Pages 5-6 lists the amount of Pension Expense along with the Support Revenue provided by the State. Pension expense includes amounts for service cost (the annual normal cost under the entry age normal actuarial cost method), interest on the total pension liability, changes in benefit structure, amortization of increases/decreases in liability due to actuarial experience and actuarial assumption changes, and amortization of investment gains/losses.

The unrecognized portion of each year's experience, assumption changes and investment gains/losses are used to develop deferred outflows and inflows, which must be included in the employer's financial statements. Employers report their proportion of the collective pension expense based on the individual changes. Pension expense amounts that are a result of the State as a non-employer contributing entity are included in the total for all employers and allocated to each employer as support revenue.

Gains, Losses and Assumption Changes

The experience gains or losses are the portion of current year change in total pension liability due to actual versus expected experience for the year. The portion recognized in the current year was determined by spreading the total change, including any assumption change impacts, over the average expected remaining service life of the entire Plan membership. The average expected remaining service life was estimated at seven years. Investment gains and losses are recognized over five years.

For FY2022 reporting, there was a total actuarial experience gain. This total gain is a result of a gain in the financial experience and the assumption change in the discount rate from 7.34% to 7.06%. There have been no benefit, contribution, or method changes since the previous valuation.

The assumptions and methods utilized in the June 30, 2020 valuation, were developed in the six-year experience study for the period ending June 30, 2016.

Employer Notes and Disclosures

As required by GASB Statement 68, the information on pages 7-10 of the Employer Proportionate Share Allocations schedule are for the employer's use in their notes and required supplementary information disclosures. The Recognition of Deferred Outflows and Deferred Inflows are on pages 7-8; the Sensitivity of Employer's Proportionate Share of the Net Pension Liability on pages 7-8 shows the sensitivity of the net pension liability to the discount rate. A small change in the discount rate can create a significant change in the net pension liability. Listed on pages 9-10, the Schedule of Employer's Proportionate Share of the Net Pension Liability for 2021 includes the liability for the employer and the State, the Employer's

Covered Payroll and the ratios of the Employer's Proportionate Share as a percent of Covered Payroll and the Plan Fiduciary Net Position as a percent of Total Pension Liability. Pages 9-10, the Schedule of Employer Contributions includes the Contractually Required Contribution, the Contributions in Relation to the Contractually Required Contributions, and the Contribution Deficiency (Excess). The final columns present the Employer's Covered Payroll and the Contributions as a percent of Covered Payroll.