

Schedule of Employer and Nonemployer Allocations and Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2015

(With Independent Auditors' Report Thereon)

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KPMG LLP Suite 600 701 West Eighth Avenue Anchorage, AK 99501

### **Independent Auditors' Report**

The Division of Retirement and Benefits and Members of the Alaska Retirement Management Board State of Alaska Public Employees' Retirement System:

We have audited the accompanying schedule of employer and nonemployer allocations of the State of Alaska Public Employees' Retirement System Defined Benefit Pension Plan as of and for the year ended June 30, 2015, and the related notes. We have also audited the total for all entities of the columns titled net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total employer pension expense excluding that attributable to employer-paid member contributions (specified column totals) included in the accompanying schedule of pension amounts by employer and nonemployer of the State of Alaska Public Employees' Retirement System Defined Benefit Pension Plan as of and for the year ended June 30, 2015, and the related notes.

#### Management's Responsibility for the Schedules

Management is responsible for the preparation and fair presentation of these schedules in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the schedules that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express opinions on the schedule of employer and nonemployer allocations and the specified column totals included in the schedule of pension amounts by employer and nonemployer based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedule of employer and nonemployer allocations and specified column totals included in the schedule of pension amounts by employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedule of employer and nonemployer allocations and specified column totals included in the schedule of pension amounts by employer and nonemployer. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the schedule of employer and nonemployer allocations and specified column totals included in the schedule of pension amounts by employer and nonemployer. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the schedule of employer and nonemployer allocations and specified column totals included in the schedule of pension amounts by employer and nonemployer 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 entity's internal control. 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 evaluating the overall presentation of the schedule of employer and nonemployer is the schedule of employer and nonemployer 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 entity's internal control. 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 evaluating the overall presentation of the schedule of employer and nonemployer.



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 employer and nonemployer allocations and net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total employer pension expense excluding that attributable to employer-paid member contributions for the total of all participating entities for the State of Alaska Public Employees' Retirement System Defined Benefit Pension Plan as of and for the year ended June 30, 2015, in accordance with U.S. generally accepted accounting principles.

#### **Other Matter**

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the State of Alaska Public Employees' Retirement System, which includes the Defined Benefit Pension Plan, as of and for the year ended June 30, 2015, and our report thereon, dated December 4, 2015, expressed an unmodified opinion on those financial statements.

#### **Other Information**

The supplemental schedule of employer allocations of special funding amounts, supplemental schedule of special funding amounts by employer, and supplemental schedule of employer and nonemployer contributions have not been subject to the auditing procedures applied in the audits of the schedule of employer and nonemployer allocations and schedule of pension amounts by employer and nonemployer and accordingly, we do not express an opinion or provide any assurance on them.

#### Restriction on Use

Our report is intended solely for the information and use of the State of Alaska Public Employees' Retirement System management, the members of the Alaska Retirement Management Board, State of Alaska Public Employees' Retirement System Defined Benefit Pension Plan employers and nonemployers, and their auditors, and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LIP

October 21, 2016

### Schedule of Employer and Nonemployer Allocations

Employer/Nonemployer	<b>Employer</b> number	Present value of projected future contributions	Allocation percentage
Employers:			<u> </u>
State of Alaska	101	\$ 2,667,449,000	51.37352%
Southwest Region SD	102	6,893,000	0.13276%
Annette Island SD	103	2,936,000	0.05655%
Bering Strait SD	104	19,751,000	0.38039%
Chatham SD	105	1,988,000	0.03829%
Alaska Municipal League	106	513,000	0.00988%
City of Valdez	107	13,102,000	0.25234%
Juneau Borough SD	108	26,460,000	0.50960%
Matanuska-Susitna Borough	109	33,677,000	0.64860%
Matanuska-Susitna Borough SD	110	66,643,000	1.28351%
Anchorage SD	111	218,090,000	4.20029%
Copper River SD	112	2,699,000	0.05198%
University of Alaska	113	216,089,000	4.16175%
City of Kenai	115	13,594,000	0.26181%
Fairbanks North Star Borough	116	46,983,000	0.90487%
Fairbanks North Star Borough SD	117	82,953,000	1.59763%
Denali Borough SD	118	1,517,000	0.02922%
City And Borough of Sitka	120	18,803,000	0.36213%
Chugach SD	120	1,497,000	0.02883%
Ketchikan Gateway Borough	122	9,667,000	0.18618%
City of Soldotna	123	6,587,000	0.12686%
Iditarod Area SD	123	2,791,000	0.05375%
Kuspuk SD	125	3,336,000	0.06425%
City And Borough of Juneau	126	64,093,000	1.23439%
City of Kodiak	128	12,716,000	0.24490%
City of Fairbanks	129	16,418,000	0.31620%
City of Wasilla	131	12,398,000	0.23878%
Sitka Borough SD	133	6,099,000	0.11746%
City of Palmer	134	7,904,000	0.15223%
City And Borough of Wrangell	135	6,721,000	0.12944%
City of Bethel	136	10,877,000	0.20948%
Valdez City SD	137	4,348,000	0.08374%
Hoonah City SD	138	2,062,000	0.03971%
City of Nome	139	5,516,000	0.10623%
City of Kotzebue	140	7,024,000	0.13528%
Galena City SD	141	10,003,000	0.19265%
City of Petersburg	143	8,953,000	0.17243%
Bristol Bay Borough	144	4,690,000	0.09033%
North Slope Borough	145	108,938,000	2.09808%
Wrangell Public SD	146	2,509,000	0.04832%
City of Cordova	148	5,738,000	0.11051%
Nome City SD	149	3,923,000	0.07555%
City of King Cove	151	2,582,000	0.04973%
Alaska Housing Finance Corporation	152	40,531,000	0.78060%
Lower Yukon SD	153	15,580,000	0.30006%
Northwest Arctic Borough SD	154	14,451,000	0.27832%
Southeast Island SD	155	2,876,000	0.05539%
Pribilof SD	156	824,000	0.01587%
Lower Kuskokwim SD	157	38,802,000	0.74730%
Kodiak Island Borough SD	158	14,627,000	0.28171%

### Schedule of Employer and Nonemployer Allocations

Employer/Nonemployer	Employer number		Present value of projected future contributions	Allocation percentage
Yukon Flats SD	159	- \$	3,871,000	0.07455%
Yukon / Koyukuk SD	160	+	6,136,000	0.11818%
North Slope Borough SD	161		21,939,000	0.42253%
Aleutian Region SD	162		262,000	0.00505%
Cordova Community Medical Center	163		5,369,000	0.10340%
Lake And Peninsula Borough SD	164		6,155,000	0.11854%
Sitka Community Hospital	165		16,755,000	0.32269%
Tanana SD	166		373,000	0.00718%
Southeast Regional Resource Center	167		3,049,000	0.05872%
Hydaburg City SD	168		581,000	0.01119%
City of Tanana	169		227,000	0.00437%
North Pacific Fishery Mgmt Council	170		2,321,000	0.04470%
City of Barrow	170		3,338,000	0.06429%
City of Saint Paul	172		3,197,000	0.06157%
Municipality of Anchorage	172		320,042,000	6.16382%
Kodiak Island Borough	175		5,937,000	0.11434%
Nome Joint Utility System	174		1,754,000	0.03378%
City of Sand Point	175		2,159,000	0.04158%
Ketchikan Gateway Borough SD	170		14,637,000	0.28190%
City of Dillingham	177		5,148,000	0.09915%
City of Unalaska	178		17,086,000	0.32907%
Kenai Peninsula Borough	180		33,613,000	0.64737%
City of Ketchikan	180		15,690,000	0.30218%
City of Seward	181		9,620,000	0.18528%
City of Fort Yukon	182		555,000	0.01069%
Bristol Bay Borough SD	184		1,217,000	0.02344%
Cordova City SD	185		2,025,000	0.03900%
City of Craig	185		3,153,000	0.06072%
Petersburg Medical Center	180		9,550,000	0.18393%
Haines Borough	189		5,677,000	0.10934%
Kenai Peninsula Borough SD	189		46,856,000	0.90242%
City of North Pole	190		5,120,000	0.09861%
City of Galena	191		1,911,000	0.03680%
City of Nenana	192		1,911,000	0.01407%
Yupiit SD	195		3,853,000	0.07421%
Nenana City SD	195		3,053,000	0.05880%
City of Saxman	190		349,000	0.00672%
City of Hoonah	198			0.03998%
City of Pelican	200		2,076,000	
•			341,000	0.00657%
City of Whittier	202		2,260,000	0.04353%
Anchorage Community Develop Authority	203		4,711,000	0.09073%
Craig City SD Dillingham City SD	204		2,249,000	0.04331%
Dillingham City SD	205		3,709,000	0.07143%
City of Thorne Bay	206		753,000	0.01450%
City of Akutan	208		2,090,000	0.04025%
Unalaska City SD	209		2,582,000	0.04973%
Kashunamiut SD	211		3,343,000	0.06438%
City of Homer	215		11,683,000	0.22501%
Special Education Service Agency	218		385,000	0.00741%
Bartlett Regional Hospital	219		45,797,000	0.88202%

## Schedule of Employer and Nonemployer Allocations

Employer/Nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
	220 \$		0.08867%
Northwest Arctic Borough	220 \$ 221	4,604,000 1,372,000	0.02642%
Saint Mary's SD	221	1,572,000	0.02042%
City of Selawik Bristol Bay Regional Housing Authority	222 223	3,269,000	
Copper River Basin Regional Housing Authority	223	1,223,000	0.06296% 0.02355%
	224	401,000	0.02333%
Skagway City SD City of Klawock	223	1,825,000	0.03515%
Petersburg City SD	227	2,398,000	0.03313%
Aleutians East Borough	230	1,705,000	0.03284%
City of Kivalina	230	1,705,000	0.00097%
City of Huslia	235	352,000	0.00678%
City of Kaltag	235	114,000	0.00220%
Haines Borough SD	240	2,109,000	0.04062%
City of Noorvik	240	2,107,000	0.00702%
City of Elim	242	102,000	0.00196%
City of Atka	242	307,000	0.00591%
Aleutians East Borough SD	243	2,691,000	0.05183%
Aleutians West Coastal Region Service Area	245	2,071,000	0.00000%
Delta/Greely SD	245	4,701,000	0.09054%
Lake And Peninsula Borough	240	502,000	0.00967%
City And Borough of Yakutat	247 248	1,540,000	0.02966%
City of Unalakleet	249	1,278,000	0.02461%
Klawock City SD	251	1,307,000	0.02517%
City of Mekoryuk	254	1,507,000	0.00106%
Alaska Gateway SD	255	4,361,000	0.08399%
City of Saint George	255	4,301,000	0.00733%
Pelican City SD	257	131,000	0.00252%
Denali Borough	258	672,000	0.01294%
City of Allakaket	259	072,000	0.00069%
City of Kachemak	260	47,000	0.00091%
Cook Inlet Housing Authority	262	13,501,000	0.26002%
Interior Regional Housing Authority	263	2,865,000	0.05518%
Yakutat SD	265	602,000	0.01159%
Kake City SD	265	1,475,000	0.02841%
City of Quinhagak	266	1,475,000	0.00000%
Aleutian Housing Authority	267	2,406,000	0.04634%
Bering Straits Regional Housing Authority	270	2,233,000	0.04301%
City of Egegik	270	188,000	0.00362%
Ilisagvik College	275	8,322,000	0.16028%
North Pacific Rim Housing Authority	276	2,806,000	0.05404%
Saxman Seaport	278	2,000,000	0.00196%
Tlingit-Haida Regional Housing Authority	278	5,545,000	0.10679%
City of Toksook Bay	280	33,000	0.00064%
Baranof Island Housing Authority	280	1,693,000	0.03261%
City of Delta Junction	282	505,000	0.00973%
City of Anderson	283	-	0.00187%
Inter-Island Ferry Authority	284	2,475,000	0.04767%
City of Hooper Bay	285		0.00176%
City of Seldovia	286	180,000	0.00347%
City of Koyuk	287	-	0.00062%
Chy of Royan	207		0.0000270

### Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2015

Employer/Nonemployer	Employer number	 Present value of projected future contributions	Allocation percentage
Northwest Inupiat Housing Authority	288	\$ 1,846,000	0.03555%
City of Upper Kalskag	290	88,000	0.00169%
City of Shaktoolik	291	71,000	0.00137%
Tagiugmiullu Nunamiullu Housing Authority	293	2,631,000	0.05067%
Municipality of Skagway	296	6,366,000	0.12261%
City of Nulato	297	322,000	0.00620%
City of Aniak	298	127,000	0.00245%
Alaska Gasline Development Corporation	299	4,230,000	0.08147%
Total present value of projected future employer contributions		4,657,299,000	89.73450%
Nonemployer:			
State of Alaska	999	533,012,000	10.26550%
Total for all entities		\$ 5,190,311,000	100.00000%

See accompanying notes to schedule of employer and nonemployer allocations and schedule of pension amounts by employer and nonemployer.

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Schedule of Pension Amounts by Employer and Nonemployer

As of and for the year ended June 30, 2015

**Deferred outflows of resources** 

Employer / nonemployer	Employer / nonemployer number	Net pension liability	Difference between expected and actual experience	Change of assumptions	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred outflows of resources
Employers:						
State of Alaska	101 \$	2,491,622,713	2,904,266	145,687,707	4,495,380	153,087,354
Southwest Region SD Annette Island SD	102 103	6,438,644 2,742,472	7,505 3,197	376,474 160,355	1,303,557 768,026	1,687,536 931,578
Bering Strait SD	103	18,449,103	21,505	1,078,738	2,875,089	3,975,331
Chatham SD	105	1,856,960	2,164	108,578	569,869	680,612
Alaska Municipal League	106	479,185	559	28,018	28,189	56,766
City of Valdez Juneau Borough SD	107 108	12,238,375 24,715,875	14,265 28,809	715,590 1,445,162	641,269 3,799,397	1,371,124 5,273,368
Matanuska-Susitna Borough	103	31,457,163	36,667	1,839,332	1,561,763	3,437,762
Matanuska-Susitna Borough SD	110	62,250,192	72,560	3,639,832	9,808,936	13,521,328
Anchorage SD	111	203,714,484	237,452	11,911,393	32,685,083	44,833,928
Copper River SD	112	2,521,094	2,939	147,411	359,722	510,072
University of Alaska City of Kenai	113 115	201,845,381 12,697,944	235,273 14,801	11,802,104 742,462	694,672 860,380	12,732,050 1,617,642
Fairbanks North Star Borough	115	43,886,091	51,154	2,566,064	3,682,770	6,299,988
Fairbanks North Star Borough SD	117	77,485,110	90,318	4,530,633	12,428,488	17,049,439
Denali Borough SD City And Borough of Sithe	118	1,417,006	1,652	82,854	31,903	116,409
City And Borough of Sitka Chugach SD	120 121	17,563,590 1,398,324	20,472 1,630	1,026,961 81,761	906,077 360,629	1,953,511 444,021
Ketchikan Gateway Borough	121	9,029,795	10,525	527,981	377,814	916,321
City of Soldotna	123	6,152,814	7,172	359,761	418,583	785,516
Iditarod Area SD	124	2,607,030	3,039	152,436	597,212	752,687
Kuspuk SD City And Borough of Juneau	125 126	3,116,106 59,868,277	3,632 69,783	182,202 3,500,559	367,948 4,324,851	553,783 7,895,193
City of Kodiak	120	11,877,818	13,845	694,508	898,854	1,607,207
City of Fairbanks	129	15,335,799	17,876	896,700	513,014	1,427,589
City of Wasilla	131	11,580,779	13,499	677,140	885,418	1,576,056
Sitka Borough SD City of Palmer	133 134	5,696,981 7,383,004	6,640 8,606	333,108 431,692	809,809 650,428	1,149,558 1,090,726
City And Borough of Wrangell	134	6,277,982	7,318	367,080	309,702	684,099
City of Bethel	136	10,160,037	11,843	594,068	409,540	1,015,451
Valdez City SD	137	4,061,399	4,734	237,474	529,889	772,097
Hoonah City SD	138	1,926,082	2,245	112,620	393,922	508,787
City of Nome City of Kotzebue	139 140	5,152,410 6,561,009	6,006 7,648	301,267 383,629	474,194 354,154	781,466 745,430
Galena City SD	141	9,343,647	10,891	546,333	2,135,443	2,692,667
City of Petersburg	143	8,362,858	9,748	488,985	672,131	1,170,864
Bristol Bay Borough	144	4,380,856	5,106	256,153	450,443	711,703
North Slope Borough Wrangell Public SD	145 146	101,757,295 2,343,618	118,610 2,732	5,949,852 137,034	5,212,462 455,287	11,280,924 595,053
City of Cordova	148	5,359,777	6,247	313,392	707,923	1,027,562
Nome City SD	149	3,664,413	4,271	214,262	469,962	688,495
City of King Cove	151	2,411,806	2,811	141,021	396,399	540,231
Alaska Housing Finance Corporation Lower Yukon SD	152 153	37,859,378 14,553,036	44,129 16,963	2,213,676 850,931	1,008,507 2,419,240	3,266,313 3,287,134
Northwest Arctic Borough SD	155	13,498,455	15,734	789,268	1,661,737	2,466,739
Southeast Island SD	155	2,686,427	3,131	157,078	773,927	934,136
Pribilof SD	156	769,686	897	45,004	58,051	103,952
Lower Kuskokwim SD Kodiak Island Borough SD	157 158	36,244,346 13,662,854	42,247 15,926	2,119,244 798,881	4,983,996 2,446,365	7,145,487 3,261,171
Yukon Flats SD	158	3,615,841	4,215	211,422	2,440,303 920,700	1,136,337
Yukon / Koyukuk SD	160	5,731,542	6,681	335,129	1,249,619	1,591,429
North Slope Borough SD	161	20,492,879	23,887	1,198,239	2,188,208	3,410,334
Aleutian Region SD Cordova Community Medical Center	162 163	244,730 5,015,100	285 5,846	14,310 293,238	2,070 499,585	16,665 798,668
Lake And Peninsula Borough SD	165	5,749,290	5,840 6,701	295,258 336,167	1,394,983	1,737,851
Sitka Community Hospital	165	15,650,585	18,243	915,106	1,700,157	2,633,505
Tanana SD	166	348,414	406	20,372	85,469	106,247
Southeast Regional Resource Center	167 168	2,848,024	3,320	166,527	277,389	447,236
Hydaburg City SD City of Tanana	168	542,703 212,037	633 247	31,732 12,398	156,875 5,029	189,240 17,674
North Pacific Fishery Mgmt Council	170	2,168,010	2,527	12,596	26,435	155,728
City of Barrow	171	3,117,974	3,634	182,311	468,828	654,773
City of Saint Paul	172	2,986,268	3,481	174,610	448,053	626,144
Municipality of Anchorage Kodiak Island Borough	173 174	298,946,265 5,545,660	348,455 6,464	17,479,691 324,260	9,413,051 367,222	27,241,198 697,946
Nome Joint Utility System	174	1,638,384	1,910	95,798	64,767	162,474
City of Sand Point	176	2,016,688	2,351	117,918	202,860	323,128
Ketchikan Gateway Borough SD	177	13,672,195	15,936	799,427	2,961,430	3,776,793

15	member contribution	Pension expense ex	Deferred inflows of resources					
Total employer pension expense excluding that attributable to employer-paid member contributions	Net amortization of deferred amounts from changes in proportion and differences between employer contributions and proportionate share of contributions	Proportionate share of allocable plan pension expense	Total deferred inflows of resources	Changes in proportion and differences between employer contributions and proportionate share of contributions	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Difference between expected and actual experience	
327,303,04	(16,782,155)	344,085,199	79,055,465	34,943,430	44,112,035	_	_	
2,123,12	1,233,971	889,156	113,991	-	113,991	-	-	
1,083,31	704,588	378,727	48,553	-	48,553	-	-	
5,223,25 764,79	2,675,491 508,358	2,547,763 256,440	326,625 35,787	2,912	326,625 32,876	-	-	
100,29	34,117	66,174	8,484	-	8,484	-	-	
2,320,71	630,632	1,690,081	216,670	-	216,670	-	-	
6,737,05	3,323,873	3,413,184	476,610	39,037	437,573	-	-	
5,885,56 17,586,07	1,541,425 8,989,524	4,344,135 8,596,554	556,922 1,102,086	-	556,922 1,102,086	-	-	
56,749,21	28,616,892	28,132,325	3,935,636	329,046	3,606,590	-	-	
702,24	354,087	348,155	44,634	-	44,634	-	-	
27,731,38	(142,819)	27,874,207	3,805,800	232,302	3,573,499	-	-	
2,634,39 9,588,51	880,845 3,527,982	1,753,546 6,060,530	224,806 776,965	-	224,806 776,965	-	-	
22,157,81	11,457,364	10,700,448	1,371,807	-	1,371,807	-	-	
265,79	70,111	195,684	25,087	-	25,087	-	-	
3,541,61	1,116,133	2,425,476	310,948	-	310,948	-	-	
536,96 1,675,11	343,864 428,133	193,104 1,246,986	24,756 159,865	-	24,756 159,865	-	-	
1,353,51	503,826	849,684	108,930	-	108,930	-	-	
879,29	519,275	360,023	53,249	7,093	46,155	-	-	
783,03	352,714	430,324	55,168	-	55,168	-	-	
12,509,01 2,590,55	4,241,395 950,261	8,267,619 1,640,289	1,059,916 210,287	-	1,059,916 210,287	-	-	
2,629,57	511,749	2,117,825	271,507	-	271,507	-	-	
2,392,82	793,552	1,599,269	208,440	3,412	205,028	-	-	
1,603,07	816,340	786,735	100,860	-	100,860	-	-	
1,627,66 1,193,53	608,090 326,567	1,019,569 866,969	130,710 111,146	-	130,710 111,146	-	-	
1,906,25	503,190	1,403,069	179,875	-	179,875	-	-	
986,80	425,934	560,866	88,638	16,735	71,904	-	-	
653,78	387,800	265,986	34,100	-	34,100	-	-	
1,276,32 1,345,91	564,796 439,857	711,531 906,055	91,219 116,157		91,219 116,157	-	1	
3,004,06	1,713,737	1,290,328	233,694	68,273	165,421	-	_	
1,841,92	687,038	1,154,884	148,057	-	148,057	-	-	
1,136,14	531,157	604,982	77,559	-	77,559	-	-	
20,550,83 727,25	6,498,478 403,607	14,052,360 323,646	1,801,525 44,579	- 3,087	1,801,525 41,492	-	-	
1,589,67	403,607 849,509	525,040 740,168	44,579 94,890	5,007	41,492 94,890	_	_	
969,53	463,492	506,044	64,875	-	64,875	-	-	
692,63	359,574	333,063	42,936	237	42,699	-	-	
6,303,13 4,274,30	1,074,871 2,264,573	5,228,260 2,009,728	670,268 257,649	-	670,268 257,649	-	-	
3,591,44	1,727,354	1,864,094	237,049	-	238,979	-	-	
1,087,37	716,383	370,987	47,561	-	47,561	-	-	
166,30	60,010	106,291	13,627	-	13,627	-	-	
9,725,74 4,075,29	4,720,511 2,188,495	5,005,229 1,886,797	641,675 252,531	- 10,642	641,675 241,889	-	-	
4,075,29	2,188,495 850,642	499,336	64,015	-	64,015	-	-	
1,963,96	1,172,453	791,508	101,472	-	101,472	-	-	
4,900,09	2,070,088	2,830,002	362,809	-	362,809	-	-	
23,13 1,303,58	(10,657) 611,015	33,796 692,569	23,645 88,788	19,312	4,333 88,788	-	-	
2,074,41	1,280,457	793,959	101,786	-	101,786	-	-	
3,797,91	1,636,620	2,161,296	277,080	-	277,080	-	-	
123,19	75,079	48,115	6,954 52 205	786 1 873	6,168 50,422	-	-	
639,23 175,59	245,927 100,647	393,303 74,946	52,295 22,198	1,873 12,590	50,422 9,608	-	-	
24,63	(4,652)	29,282	6,521	2,767	3,754	-	-	
314,42	15,027	299,395	41,084	2,702	38,383	-	-	
904,71	474,136	430,582	55,201	-	55,201	-	-	
838,00 48,298,34	425,613 7,014,812	412,394 41,283,532	52,869 5,755,339	- 462,752	52,869 5,292,586	-	-	
1,114,44	348,605	765,838	98,181		98,181	-	-	
307,85	81,601	226,256	29,006	-	29,006	-	-	
478,77 4,732,20	200,275	278,498	35,704	-	35,704	-	-	
A 737 7(	2,844,114	1,888,087 664,062	242,054 85,133	-	242,054 85,133	-	-	

Schedule of Pension Amounts by Employer and Nonemployer

As of and for the year ended June 30, 2015

**Deferred outflows of resources** 

Employer / nonemployer	Employer / nonemployer number	Net pension liability	Difference between expected and actual experience	Change of assumptions	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred outflows of resources
City of Unalaska	179 \$	15,959,767	18,603	933,184	652,172	1,603,959
Kenai Peninsula Borough	180	31,397,382	36,597	1,835,837	1,360,627	3,233,060
City of Ketchikan City of Seward	181 182	14,655,785 8,985,893	17,083 10,474	856,939 525,414	36,374 948,496	910,395 1,484,384
City of Fort Yukon	182	518,417	604	30,312	10,853	41,769
Bristol Bay Borough SD	184	1,136,781	1,325	66,469	189,928	257,722
Cordova City SD City of Craig	185 186	1,891,521 2,945,168	2,205 3,433	110,599 172,207	384,860 374,781	497,664 550,420
Petersburg Medical Center	187	8,920,507	10,398	521,591	850,164	1,382,153
Haines Borough Kensi Beringda Bergarah SD	189	5,302,798	6,181 51.016	310,060	1,035,911	1,352,152
Kenai Peninsula Borough SD City of North Pole	190 191	43,767,462 4,782,513	51,016 5,575	2,559,128 279,638	8,012,030 536,281	10,622,174 821,494
City of Galena	192	1,785,035	2,081	104,373	-	106,453
City of Nenana Yupiit SD	193 195	682,251 3,599,028	795 4,195	39,892 210,439	21,246 390,499	61,933 605,133
Yupiit SD Nenana City SD	195	2,851,760	4,195 3,324	166,745	518,012	688,081
City of Saxman	198	325,995	380	19,061	65,636	85,077
City of Hoonah City of Pelican	199 200	1,939,159 318,523	2,260 371	113,385 18,624	225,042 41,054	340,687 60,049
City of Whittier	200	2,111,031	2,461	123,434	243,731	369,626
Anchorage Community Develop Authority	203	4,400,472	5,129	257,300	800,475	1,062,904
Craig City SD Dillingham City SD	204 205	2,100,756 3,464,519	2,449 4,038	122,833 202,574	392,109 606,813	517,391 813,425
City of Thorne Bay	205	703,366	820	41,127	78,515	120,461
City of Akutan	208	1,952,237	2,276	114,149	390,597	507,021
Unalaska City SD Kashunamiut SD	209 211	2,411,806 3,122,644	2,811 3,640	141,021 182,584	369,450 439,287	513,282 625,511
City of Homer	215	10,912,909	12,720	638,089	796,322	1,447,131
Special Education Service Agency	218	359,623	419	21,027	26,913	48,360
Bartlett Regional Hospital Northwest Arctic Borough	219 220	42,778,267 4,300,525	49,863 5,013	2,501,289 251,456	778,268 490,568	3,329,419 747,037
Saint Mary's SD	221	1,281,564	1,494	74,934	208,929	285,357
City of Selawik	222 223	13,710 3,053,522	16 3,559	802 178,543	- 266,058	818 448,160
Bristol Bay Regional Housing Authority Copper River Basin Regional Housing Authority	223	1,142,385	1,332	66,796	200,038	268,378
Skagway City SD	225	374,568	437	21,901	-	22,338
City of Klawock Petersburg City SD	227 228	1,704,704 2,239,935	1,987 2,611	99,676 130,971	384,551 370,543	486,214 504,125
Aleutians East Borough	230	1,592,614	1,856	93,122	177	95,156
City of Kivalina	231	47,205	55	2,760	-	2,815
City of Huslia City of Kaltag	235 237	328,798 106,486	383 124	19,225 6,226	53,250 26,200	72,858 32,550
Haines Borough SD	240	1,969,984	2,296	115,187	405,713	523,196
City of Noorvik	241	340,359	397	19,901	-	20,298
City of Elim City of Atka	242 243	95,277 286,764	111 334	5,571 16,767	26,858 72,137	32,540 89,238
Aleutians East Borough SD	244	2,513,621	2,930	146,974	512,501	662,404
Aleutians West Coastal Region Service Area	245 246	-	- 5 119	-	- 750 505	-
Delta/Greely SD Lake And Peninsula Borough	240 247	4,391,131 468,910	5,118 547	256,754 27,418	750,505	1,012,377 27,964
City And Borough of Yakutat	248	1,438,490	1,677	84,110	126,345	212,132
City of Unalakleet Klawock City SD	249 251	1,193,760 1,220,848	1,391 1,423	69,800 71,384	217,884 229,980	289,076 302,788
City of Mekoryuk	254	51,468	60	3,009	-	3,069
Alaska Gateway SD	255	4,073,542	4,748	238,184	1,101,960	1,344,892
City of Saint George Pelican City SD	256 257	355,609 122,365	415 143	20,793 7,155	- 1,117	21,207 8,414
Denali Borough	258	627,705	732	36,703	27,368	64,802
City of Allakaket	259	33,547	39	1,962	-	2,001
City of Kachemak Cook Inlet Housing Authority	260 262	43,902 12,611,075	51 14,700	2,567 737,382	2,132 1,531,753	4,750 2,283,835
Interior Regional Housing Authority	263	2,676,152	3,119	156,477	280,420	440,017
Yakutat SD Kaka City SD	264 265	562,319	655	32,879	44,181	77,715
Kake City SD City of Quinhagak	265 266	1,377,775	1,606	80,560	283,319	365,485
Aleutian Housing Authority	267	2,247,407	2,620	131,408	128,284	262,312
Bering Straits Regional Housing Authority City of Egegik	270 271	2,085,811 175,608	2,431 205	121,959 10,268	17,135 8,894	141,526 19,367
Ilisagvik College	275	7,773,451	9,061	454,522	354,595	818,177
North Pacific Rim Housing Authority	276	2,621,041	3,055	153,255	287,037	443,348
Saxman Seaport Tlingit-Haida Regional Housing Authority	278 279	95,022 5,179,498	111 6,037	5,556 302,851	300,418	5,667 609,306
City of Toksook Bay	280	30,825	36	1,802	-	1,838
Baranof Island Housing Authority	281	1,581,405	1,843	92,466	240,657	334,967

~	member contribution		Deferred inflows of resources					
Total employer pension expense excluding that attributable to employer-paid member contributions	Net amortization of deferred amounts from changes in proportion and differences between employer contributions and proportionate share of contributions	Proportionate share of allocable plan pension expense	Total deferred inflows of resources	Changes in proportion and differences between employer contributions and proportionate share of contributions	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Difference between expected and actual experience	
3,063,680	859,686	2,203,993	282,554	-	282,554	-	-	
6,038,242 2,135,753	1,702,363 111,835	4,335,879 2,023,918	555,864 259,468	-	555,864 259,468	-	-	
2,135,755	870,390	1,240,923	159,087	-	159,087	-	-	
466	(71,125)	71,592	33,476	24,297	9,178	-	-	
341,784 606,613	184,798 345,400	156,986 261,213	20,126 34,830	- 1,342	20,126 33,488	-	-	
749,996	343,278	406,718	52,142	-	52,142	-	-	
2,194,167 1,704,179	962,273 971,879	1,231,894 732,300	157,930 93,881	-	157,930 93,881	-	-	
1,704,179	7,686,996	6,044,148	774,865	-	93,881 774,865	-	-	
1,217,838	557,388	660,450	84,670		84,670	-	-	
14,439 96,669	(232,069) 2,452	246,508 94,217	284,799 87,282	253,197 75,203	31,603 12,079	-	-	
855,769	358,755	497,014	63,718	-	63,718	-	-	
902,332 112,631	508,513 67,612	393,819 45,019	50,488 5,771	-	50,488 5,771	-	-	
494,646	226,854	45,019 267,792	34,331	-	34,331	-	-	
80,650	36,663	43,987	5,837	198	5,639	-	-	
477,936 1,389,919	186,409 782,227	291,527 607,691	47,923 77,907	10,549	37,374 77,907	-	-	
644,653	354,545	290,108	37,767	575	37,192	-	-	
1,000,910 163,581	522,470 66,449	478,439 97,133	70,090 13,931	8,753 1,478	61,336 12,452	-	-	
710,281	440,683	269,598	34,563	-	34,563	-	-	
655,097	322,035	333,063	46,848	4,149	42,699	-	-	
862,696 2,230,840	431,468 723,802	431,227 1,507,038	55,284 193,242	- 38	55,284 193,204	-	-	
81,653	31,990	49,663	6,367	-	6,367	-	-	
6,672,009	764,466	5,907,543	757,352	-	757,352	-	-	
1,189,312 400,461	595,423 223,481	593,889 176,980	76,137 22,689	-	76,137 22,689	-	-	
986	(907)	1,893	1,184	941	243	-	-	
729,407 312,934	307,725 155,174	421,682 157,760	54,060 28,286	- 8,061	54,060 20,225	-	-	
(483	(52,210)	51,727	62,207	55,575	6,631	-	-	
629,492 635,313	394,078 325,985	235,414 309,328	30,180 42,918	3,262	30,180 39,656	-	-	
194,727	(25,208)	219,935	56,575	28,379	28,196	-	-	
2,686	(3,833)	6,519	4,856	4,020	836	-	-	
92,708 41,812	47,302 27,106	45,406 14,705	6,153 1,885	332	5,821 1,885	-	-	
603,291	331,243	272,049	46,153	11,276	34,877	-	-	
(783 35,073	(47,785) 21,915	47,002 13,157	48,520 2,437	42,494 750	6,026 1,687	-	-	
127,762	21,913 88,160	39,601	5,077	-	5,077	-	-	
858,349	511,226	347,123	44,502	- 40.010	44,502	-	-	
(42,374 1,321,252	(42,374) 714,851	- 606,401	42,210 77,741	42,210	- 77,741	-	-	
(93,020	(157,775)	64,755	87,185	78,883	8,302	-	-	
332,627 406,798	133,976 241,943	198,651 164,854	25,467 21,134	-	25,467 21,134	-	-	
325,348	156,753	168,595	37,310	15,696	21,614	-	-	
2,499 1,560,319	(4,608) 997,775	7,108 562,543	5,512 73,320	4,601 1,202	911 72,119	-	-	
1,560,319	(38,938)	562,543 49,109	46,954	40,659	6,296	-	-	
(277	(17,175)	16,898	25,154	22,987	2,166	-	-	
104,179 1,862	17,495 (2,771)	86,684 4,633	13,329 3,503	2,216 2,909	11,113 594	-	-	
9,130	3,067	6,063	777	-,, ,, ,,	777	-	-	
3,425,393 538,430	1,683,844 168,862	1,741,549 369,568	223,268 73,199	25,820	223,268 47,379	-	-	
103,289	25,635	77,654	14,314	4,359	9,955	-	-	
472,006	281,740	190,266	24,392	-	24,392	-	-	
(15,504) 462,605	(15,504) 152,245	- 310,360	16,930 39,788	16,930	- 39,788	-	-	
311,311	23,267	288,044	74,162	37,234	36,927	-	-	
36,102 1,359,440	11,852 285,951	24,251 1,073,489	3,109 148,545	- 10,922	3,109 137,622	-	-	
	263,626	361,957	46,403	-	46,403	-	-	
625,583		12 100	10 576	8,894	1,682	-	-	
2,625	(10,498) 257,806	13,122 715,272	10,576 96,289			-	-	
	(10,498) 257,806 (15,566) 225,192	715,272 4,257 218,387	96,289 7,899 27,997	4,590 7,353	91,699 546 27,997	-	-	

Schedule of Pension Amounts by Employer and Nonemployer

As of and for the year ended June 30, 2015

**Deferred outflows of resources** Changes in proportion and differences between employer Difference contributions Total between and Employer / Net expected and proportionate deferred nonemployer pension actual Change of share of outflows of **Employer / nonemployer** number liability experience assumptions contributions resources 283 \$ 90,780 106 5,414 City of Anderson 5,308 284 Inter-Island Ferry Authority 2,311,859 2,695 135,177 329,781 467,652 285 85,251 99 5,084 City of Hooper Bay 4,985 City of Seldovia 286 168,135 196 9,831 21,707 31,734 City of Koyuk 287 29,846 35 1,745 1,780 -Northwest Inupiat Housing Authority 288 1,724,320 2,010 100,823 102,833 -290 82,199 City of Upper Kalskag 4,806 4,255 9,157 96 City of Shaktoolik 291 66,320 77 3,878 16,971 20,926 Tagiugmiullu Nunamiullu Housing Authority 293 2,457,576 2,865 169,482 316,044 143,697 Municipality of Skagway 296 5,946,382 6,931 462,050 347,691 816,672 City of Nulato 297 300,775 351 17,587 85,931 103,868 298 118,629 City of Aniak 138 6,936 7,075 299 3,951,177 231,029 1,560,080 1,795,715 Alaska Gasline Development Corporation 4,606 5,072,903 254,473,793 428,792,972 Total for employers 4,352,135,763 169,246,276

29,691,779

Nonemployer: 999 580,333 State of Alaska 497,878,237 29,111,446 -Total for all entities 4,850,014,000 5,653,236 283,585,238 169,246,276 458,484,751 \$

See accompanying notes to schedule of employer and nonemployer allocations and schedule of pension amounts by employer and nonemployer

Pension expense excluding th member o N	Deferred inflows of resources						
ferredallocable planproportlows ofpensionsharsourcesexpensecontribution	Total deferred inflows of resources	Changes in proportion and differences between employer contributions and proportionate share of contributions	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Difference between expected and actual experience		
12,061 12,536	,	10,453	1,607	-	-		
44,049 319,260 2 8,760 11,772		3,120	40,929	-	-		
8,76911,7732,97723,219		7,260	1,509 2,977	-	-		
3,070 4,122		2,542	528	-			
63,919 238,123		33,392	30,528	-	-		
3,717 11,351		2,262	1,455	-	-		
1,941 9,159		767	1,174	-	-		
43,509 339,383 1	43,509	-	43,509	-	-		
105,276 821,176 5		-	105,276	-	-		
5,325 41,536	· · · · · · · · · · · · · · · · · · ·	-	5,325	-	-		
18,815 16,382		16,715	2,100	-	-		
69,952 545,645 1,6	69,952	-	69,952	-	-		
4,148,651 601,016,154 136,8	114,148,651	37,097,834	77,050,817		-		
0,962,947 68,755,406 (136,8	140,962,947	132,148,442	8,814,505				
5,111,598 669,771,560	255,111,598	169,246,276	85,865,322		-		

Notes to Schedule of Employer and Nonemployer Allocations and Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2015

#### (1) **Plan Description**

The State of Alaska Public Employees' Retirement System Defined Benefit Pension Plan (Plan) is a costsharing multiple-employer defined benefit pension plan that provides pension benefits to State and local government employees.

Benefit and contribution provisions are established by Chapter 35 of Alaska Statute Title 39, and may be amended only by the state legislature. The  $24_{th}$  Alaska State Legislature enacted into law Senate Bill 141, which closed the Plan to new members effective July 1, 2006.

There are three tiers within the Plan: Tier I employee: Entered System between January 1, 1961 and June 30, 1986 – 5 years of credited service. Tier II employee: Entered System between July 1, 1986 and June 30, 1996 – 5 years of credited service. Tier III employee: Entered System between July 1, 1996 and June 30, 2006 – 5 years of credited service for the pension plan, 10 years of credited service for the medical plan.

Members hired prior to July 1, 1986 with five or more paid-up years of credited service are entitled to monthly pension benefits beginning at normal retirement age, 55, or early retirement age, 50. For members first hired after June 30, 1986, the normal and early retirement ages are 60 and 55, respectively. Members with 30 or more years of credited service (20 years for peace officers and firefighters) may retire at any age and receive a normal benefit.

The normal monthly pension benefit is based on years of service and average monthly compensation. For members hired prior to July 1, 1996, and all peace officers and firefighters, the average monthly compensation is based upon the members' three highest, consecutive years' salaries. For all other members hired after June 30, 1996, average monthly compensation is based upon the members' five highest, consecutive years' salaries.

The benefit related to all years of service prior to July 1, 1986 and for years of service through a total of 10 years for general members is equal to 2% of the member's average monthly compensation for each year of service. The benefit for each year over 10 years of service subsequent to June 30, 1986 is equal to 2.25% of the member's average monthly compensation for the second 10 years and 2.5% for all remaining years of service. For peace officers and firefighters, the benefit for years of service through a total of 10 years is equal to 2% of the member's average monthly compensation and 2.5% for all remaining years of service.

Minimum benefits for members eligible for retirement are \$25 per month for each year of credited service.

Married members must receive their benefits in the form of a joint and survivor annuity unless their spouse consents to another form of benefit or another person is eligible for benefits under a qualified domestic relations order.

The Plan has two types of postretirement pension adjustments (PRPA). The automatic PRPA is issued annually to all eligible benefit recipients, when the cost of living increases in the previous calendar year. The automatic PRPA increase is paid beginning July 1 of each year. The discretionary PRPA may be granted to eligible recipients by the Plan's Administrator if the funding ratio of the Plan meets or exceeds 105%. If both

Notes to Schedule of Employer and Nonemployer Allocations and Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2015

an automatic and discretionary PRPA are granted, and a retiree is eligible for both adjustments, the one that provides the retiree the greater increase will be paid.

#### (2) Basis of Presentation

The schedule of employer and nonemployer allocations and the schedule of pension amounts by employer and nonemployer (collectively, the Schedules) presents amounts that are considered elements of the financial statements of the Plan, its participating employers, or the State of Alaska (State) as a nonemployer entity. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of the Plan, its participating employers, or the State. The amounts presented in the Schedules are prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of the Plan to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

#### (3) Allocation Methodology

GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, requires participating employers in the Plan to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows of resources and collective employer pension expense. The employer and nonemployer allocation percentages presented in the schedule of employer and nonemployer allocations presented in the schedule of pension amounts by employer and nonemployer are based on the ratio of the present value of projected future contributions for each employer to the total present value of projected future contributions for the fiscal years 2017 to 2039 to the Plan. Employer and nonemployer allocation percentages have been rounded for presentation purposes; therefore, amounts presented in the schedule of pension amounts by employer may result in immaterial differences.

#### (4) **Contributions**

Employer contributions are actuarially determined and adopted by the Alaska Retirement Management Board (Board). As set by Alaska Statute 14.25.070(a), employer contributions were 22.00% of annual payroll for the fiscal year 2015. Each employer is also required to make an additional contribution to the Plan for employees that participate in the PERS Defined Contribution Retirement (DCR) Plan for the difference between the statutory employer contribution rate of 22.00% on eligible salaries of participants in the DCR less the total of employer matching contributions to the DCR.

Alaska Statute 39.35.280 requires the State, as a nonemployer contributing entity, contribute each July 1, or as soon after July 1 for the ensuing fiscal year, an amount that when combined with the total employer contributions is sufficient to pay the Plan's past service liability at the actuarially determined contribution rate adopted by the Board for that fiscal year.

Notes to Schedule of Employer and Nonemployer Allocations and Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2015

#### (5) Collective Net Pension Liability

Components of Net Pension Liability

The components of the net pension liability of the Plan as of June 30, 2015 are as follows:

Total pension liability Plan fiduciary net position	\$ 13,456,876,000 8,606,862,000
Net pension liability	\$ 4,850,014,000

The total pension liability for the June 30, 2015 measurement date was determined by an actuarial valuation as of June 30, 2014, which was rolled forward to June 30, 2015. This actuarial valuation used the following actuarial assumptions:

Inflation rate	3.12%
Salary increases:	Graded by service, from 9.66% to 4.92% for Peace Officer/Firefighter Graded by age and service, from 8.55% to 4.34% for All Others
Investment rate of return	8.00%, net of pension plan investment expenses. This is based on average inflation rate of 3.12% and a real rate of return of 4.88%.

Pre-termination mortality rates were based upon the 2010-2013 actual mortality experience, 60% of male and 65% of female post-termination rates. Deaths are assumed to be occupational 70% of the time for Peace Officer/Firefighters, 50% of the time for others. Post-termination mortality rates were based on 95% of all rates of the RP-2000 table, 2000 Base Year projected to 2018 with Projection Scale BB.

The actuarial assumptions used in the June 30, 2014 actuarial valuation were based on the results of an actuarial experience study for the period July 1, 2009 to June 30, 2013, resulting in changes in actuarial assumptions adopted by the Board to better reflect expected future experience.

Notes to Schedule of Employer and Nonemployer Allocations and Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2015

#### Long-term Expected Rate of Return

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 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 weighing the expected future real rates of return by an asset allocation percentage, which is based on the nature and mix of current and expected plan investments, and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the System's current and expected asset allocation is summarized in the following table (note that the rates shown below exclude the inflation component):

Long-term expected real rate of return
5.35%
5.55
6.25
0.80
3.65
4.70

#### Discount rate

The discount rate used to measure the total pension liability was 8.0%. The projection of cash flows used to determine the discount rate assumed that employer and nonemployer contributions will continue to follow the current funding policy, which meets State statutes. Based on those assumptions, the Plans fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. 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 Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Plan as of June 30, 2015, calculated using the discount rate of 8.0%, as well as what the Plans net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

1% Decrease	Current discount	1% Increase
(7%)	rate (8%)	(9%)
\$ 6,447,683,000	4,850,014,000	

Notes to Schedule of Employer and Nonemployer Allocations and Schedule of Pension Amounts by Employer and Nonemployer

June 30, 2015

#### (6) Collective Deferred Outflows of Resources and Deferred Inflows of Resources

The following presents a summary of changes in the collective deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) for the year ended June 30, 2015:

	Year of Deferral	Amortization Period	_	Beginning of year balance	Additions	Deductions	End of year balance
Deferred Outflows of Resources:							
Difference between expected and actual experience	2015	2.1 years	\$		10,792,542	(5,139,306)	5,653,236
Change in assumptions	2015	2.1 years	\$	_	541,390,000	(257,804,762)	283,585,238
Total Deferred Outflow of Resources			\$		552,182,542	(262,944,068)	289,238,474
<b>Deferred Inflows of Resources:</b> Difference between projected and actual							
earnings on pension plan investments	2014	5 years	\$	538,866,830	_	134,716,708	404,150,122
	2015	5 years	-		(397,856,000)	(79,571,200)	(318,284,800)
Total Deferred Inflow of Recources			\$	538,866,830	(397,856,000)	55,145,508	85,865,322

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions will be recognized in pension expense, excluding that attributable to employer-paid member contributions, as follows:

Year ending June 30:		
2016	\$	207,794,695
2017		(28,847,235)
2018		(55,145,508)
2019	_	79,571,200
Total	\$	203,373,152

Notes to Schedules of Employer and Nonemployer Allocations and Schedules of Pension Amounts by Employer and Nonemployer

June 30, 2015

### (7) **Pension Expense**

The components of the pension expense (excluding employer specific amounts) for the year ending June 30, 2015 are as follows:

Service cost	\$ 184,712,000
Interest on total pension liability	1,020,947,000
Member contributions	(100,036,000)
Administrative expense	7,553,000
Expected investment return net of investment expenses	(651,167,000)
Other	(36,000)
Recognition (amortization) of deferred outflows/inflows of resources:	
Difference between projected and actual investment earnings on	
pension plan investments	(55,145,508)
Difference between expected and actual experience	5,139,306
Change in assumptions	 257,804,762
Pension expense	\$ 669,771,560

Supplemental Schedule of Employer Allocations of Special Funding Amounts (Unaudited)

Employer	Employer Number	Present value of projected future state contributions	Employer proportionate share
Southwest Region SD	102	\$ 1,846,000	0.34633%
Annette Island SD	103	786,000	0.14746%
Bering Strait SD	104	5,293,000	0.99304%
Chatham SD	105	535,000	0.10037%
Alaska Municipal League	106	137,000	0.02570%
City of Valdez	107	3,509,000	0.65833%
Juneau Borough SD	108	7,088,000	1.32980%
Matanuska-Susitna Borough	109	9,020,000	1.69227%
Matanuska-Susitna Borough SD	110	17,847,000	3.34833%
Anchorage SD	111	58,414,000	10.95923%
Copper River SD	112	723,000	0.13564%
University of Alaska	113	57,877,000	10.85848%
City of Kenai	115	3,642,000	0.68329%
Fairbanks North Star Borough	116	12,586,000	2.36130%
Fairbanks North Star Borough SD	117	22,218,000	4.16839%
Denali Borough SD	118	405,000	0.07598%
City And Borough of Sitka	120	5,039,000	0.94538%
Chugach SD	121	402,000	0.07542%
Ketchikan Gateway Borough	122	2,588,000	0.48554%
City of Soldotna	123	1,766,000	0.33132%
Iditarod Area SD	124	747,000	0.14015%
Kuspuk SD	125	894,000	0.16773%
City And Borough of Juneau	126	17,166,000	3.22057%
City of Kodiak	128	3,406,000	0.63901%
City of Fairbanks	129	4,399,000	0.82531%
City of Wasilla	131	3,322,000	0.62325%
Sitka Borough SD	133	1,633,000	0.30637%
City of Palmer	134	2,117,000	0.39718%
City And Borough of Wrangell	135	1,801,000	0.33789%
City of Bethel	136	2,914,000	0.54670%
Valdez City SD	137	1,165,000	0.21857%
Hoonah City SD	138	553,000	0.10375%
City of Nome	139	1,479,000	0.27748%
City of Kotzebue	140	1,883,000	0.35328%
Galena City SD	141	2,679,000	0.50262%
City of Petersburg	143	2,397,000	0.44971%
Bristol Bay Borough	144	1,258,000	0.23602%
North Slope Borough	145	29,179,000	5.47436%
Wrangell Public SD	146	673,000	0.12626%
City of Cordova	148	1,538,000	0.28855%
Nome City SD	149	1,054,000	0.19774%
City of King Cove	151	692,000	0.12983%
Alaska Housing Finance Corporation	152	10,856,000	2.03673%
Lower Yukon SD	153	4,170,000	0.78235%

Supplemental Schedule of Employer Allocations of Special Funding Amounts (Unaudited)

Employer	Employer Number	Present value of projected future state contributions	Employer proportionate share
Northwest Arctic Borough SD	154	\$ 3,871,000	0.72625%
Southeast Island SD	155	768,000	0.14409%
Pribilof SD	156	222,000	0.04165%
Lower Kuskokwim SD	157	10,396,000	1.95043%
Kodiak Island Borough SD	158	3,917,000	0.73488%
Yukon Flats SD	150	1,036,000	0.19437%
Yukon / Koyukuk SD	160	1,644,000	0.30844%
North Slope Borough SD	160	5,876,000	1.10241%
Aleutian Region SD	161	73,000	0.01370%
Cordova Community Medical Center	162	1,438,000	0.26979%
Lake And Peninsula Borough SD	165	1,649,000	0.30937%
Sitka Community Hospital	165	4,484,000	0.84126%
Tanana SD	166	100,000	0.01876%
Southeast Regional Resource Center	167	817,000	0.15328%
Hydaburg City SD	168	159,000	0.02983%
• • •	169	59,000	0.02983%
City of Tanana North Parific Fishers Mont Courseil			
North Pacific Fishery Mgmt Council	170	622,000	0.11670%
City of Barrow	171	894,000	0.16773%
City of Saint Paul	172	857,000	0.16078%
Municipality of Anchorage	173	85,722,000	16.08256%
Kodiak Island Borough	174	1,594,000	0.29906%
Nome Joint Utility System	175	470,000	0.08818%
City of Sand Point	176	577,000	0.10825%
Ketchikan Gateway Borough SD	177	3,919,000	0.73526%
City of Dillingham	178	1,381,000	0.25909%
City of Unalaska	179	4,574,000	0.85814%
Kenai Peninsula Borough	180	9,004,000	1.68927%
City of Ketchikan	181	4,203,000	0.78854%
City of Seward	182	2,578,000	0.48367%
City of Fort Yukon	183	148,000	0.02777%
Bristol Bay Borough SD	184	330,000	0.06191%
Cordova City SD	185	543,000	0.10187%
City of Craig	186	847,000	0.15891%
Petersburg Medical Center	187	2,557,000	0.47973%
Haines Borough	189	1,520,000	0.28517%
Kenai Peninsula Borough SD	190	12,546,000	2.35379%
City of North Pole	191	1,371,000	0.25722%
City of Galena	192	512,000	0.09606%
City of Nenana	193	-	0.00000%
Yupiit SD	195	1,033,000	0.19380%
Nenana City SD	196	817,000	0.15328%
City of Saxman	198	93,000	0.01745%

Supplemental Schedule of Employer Allocations of Special Funding Amounts (Unaudited)

Employer	Employer Number	Present value of projected future state contributions	Employer proportionate share
City of Hoonah	199	\$ 558,000	0.10469%
City of Pelican	200	92,000	0.01726%
City of Whittier	202	606,000	0.11369%
Anchorage Community Develop Authority	203	1,262,000	0.23677%
Craig City SD	204	605,000	0.11351%
Dillingham City SD	205	992,000	0.18611%
City of Thorne Bay	206	203,000	0.03809%
City of Akutan	208	561,000	0.10525%
Unalaska City SD	209	692,000	0.12983%
Kashunamiut SD	211	897,000	0.16829%
City of Homer	215	3,129,000	0.58704%
Special Education Service Agency	218	103,000	0.01932%
Bartlett Regional Hospital	219	12,267,000	2.30145%
Northwest Arctic Borough	220	1,233,000	0.23133%
Saint Mary's SD	220	370,000	0.06942%
City of Selawik	222	-	0.00000%
Bristol Bay Regional Housing Authority	223	876,000	0.16435%
Copper River Basin Regional Housing Authority	223	330,000	0.06191%
Skagway City SD	225	107,000	0.02007%
City of Klawock	223	491,000	0.09212%
Petersburg City SD	228	643,000	0.12064%
Aleutians East Borough	230	457,000	0.08574%
City of Kivalina	230	-	0.00000%
City of Huslia	235	93,000	0.01745%
City of Kaltag	237	29,000	0.00544%
Haines Borough SD	240	567,000	0.10638%
City of Noorvik	240	-	0.00000%
City of Elim	241	26,000	0.00488%
City of Atka	242	82,000	0.01538%
Aleutians East Borough SD	243	722,000	0.13546%
Aleutians West Coastal Region Service Area	245	-	0.00000%
Delta/Greely SD	245	1,259,000	0.23620%
Lake And Peninsula Borough	240	134,000	0.02514%
City And Borough of Yakutat	247	412,000	0.07730%
City of Unalakleet	243	339,000	0.06360%
Klawock City SD	251	351,000	0.06585%
City of Mekoryuk	254	551,000	0.00000%
Alaska Gateway SD	254 255	- 1,169,000	0.21932%
City of Saint George	255	1,109,000	0.00000%
Pelican City SD	250	- 32,000	0.00600%
Denali Borough	258	182,000	0.00800%
0		162,000	
City of Allakaket	259	-	0.00000%

Supplemental Schedule of Employer Allocations of Special Funding Amounts (Unaudited)

As of and for the year ended June 30, 2015

Employer	Employer Number	Present value of projected future state contributions	Employer proportionate share
City of Kachemak	260	\$ 14,000	0.00263%
Cook Inlet Housing Authority	262	3,614,000	0.67803%
Interior Regional Housing Authority	263	767,000	0.14390%
Yakutat SD	264	162,000	0.03039%
Kake City SD	265	395,000	0.07411%
City of Quinhagak	266	-	0.00000%
Aleutian Housing Authority	267	648,000	0.12157%
Bering Straits Regional Housing Authority	270	599,000	0.11238%
City of Egegik	271	52,000	0.00976%
Ilisagvik College	275	2,227,000	0.41781%
North Pacific Rim Housing Authority	276	754,000	0.14146%
Saxman Seaport	278	-	0.00000%
Tlingit-Haida Regional Housing Authority	279	1,483,000	0.27823%
City of Toksook Bay	280	7,000	0.00131%
Baranof Island Housing Authority	281	454,000	0.08518%
City of Delta Junction	282	134,000	0.02514%
City of Anderson	283	-	0.00000%
Inter-Island Ferry Authority	284	665,000	0.12476%
City of Hooper Bay	285	-	0.00000%
City of Seldovia	286	50,000	0.00938%
City of Koyuk	287	-	0.00000%
Northwest Inupiat Housing Authority	288	496,000	0.09306%
City of Upper Kalskag	290	23,000	0.00432%
City of Shaktoolik	291	23,000	0.00432%
Tagiugmiullu Nunamiullu Housing Authority	293	705,000	0.13227%
Municipality of Skagway	296	1,702,000	0.31932%
City of Nulato	297	85,000	0.01595%
City of Aniak	298	32,000	0.00600%
Alaska Gasline Development Corporation	299	1,133,000	0.21257%
Total Present Value of Projected Future State Support		\$ 533,012,000	100.00000%

See accompanying independent auditors' report

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

Employer	Employer Number	State Proportionate Share of Net Pension Liability Attributable to Employer	Employer pension expense and related revenue atributable to special funding situation
Southwest Region SD	102 \$	1,724,320	238,123
Annette Island SD	103	734,190	101,389
Bering Strait SD	104	4,944,109	682,766
Chatham SD	105	499,735	69,012
Alaska Municipal League	106	127,970	17,672
City of Valdez	107	3,277,702	452,640
Juneau Borough SD	108	6,620,791	914,310
Matanuska-Susitna Borough	109	8,425,442	1,163,527
Matanuska-Susitna Borough SD	110	16,670,606	2,302,158
Anchorage SD	111	54,563,611	7,535,062
Copper River SD	112	675,343	93,263
University of Alaska	113	54,062,007	7,465,792
City of Kenai	115	3,401,936	469,797
Fairbanks North Star Borough	116	11,756,387	1,623,520
Fairbanks North Star Borough SD	117	20,753,489	2,865,991
Denali Borough SD	118	378,304	52,243
City And Borough of Sitka	120	4,706,852	650,001
Chugach SD	121	375,502	51,856
Ketchikan Gateway Borough	122	2,417,411	333,837
City of Soldotna	123	1,649,593	227,804
Iditarod Area SD	124	697,761	96,359
Kuspuk SD	125	835,072	115,321
City And Borough of Juneau	126	16,034,494	2,214,313
City of Kodiak	128	3,181,492	439,354
City of Fairbanks	129	4,109,038	567,445
City of Wasilla	131	3,103,029	428,518
Sitka Borough SD	133	1,525,360	210,647
City of Palmer	134	1,977,457	273,081
City And Borough of Wrangell	135	1,682,286	232,318
City of Bethel	136	2,721,922	375,889
Valdez City SD	137	1,088,208	150,278
Hoonah City SD	138	516,549	71,334
City of Nome	139	1,381,511	190,782
City of Kotzebue	140	1,758,881	242,896
Galena City SD	141	2,502,412	345,575
City of Petersburg	143	2,239,000	309,199
Bristol Bay Borough North Slope Borough	144 145	1,175,078 27,255,651	162,275 3,763,919

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

Employer	Employer Number	State Proportionate Share of Net Pension Liability Attributable to Employer	Employer pension expense and related revenue atributable to special funding situation
Wrangell Public SD	146	\$ 628,639	86,813
City of Cordova	148	1,436,622	198,393
Nome City SD	149	984,525	135,960
City of King Cove	151	646,386	89,264
Alaska Housing Finance Corporation	152	10,140,421	1,400,360
Lower Yukon SD	153	3,895,132	537,905
Northwest Arctic Borough SD	154	3,615,841	499,336
Southeast Island SD	155	717,377	99,067
Pribilof SD	156	207,367	28,637
Lower Kuskokwim SD	157	9,710,742	1,341,023
Kodiak Island Borough SD	158	3,658,809	505,270
Yukon Flats SD	159	967,712	133,638
Yukon / Koyukuk SD	160	1,535,635	212,066
North Slope Borough SD	161	5,488,680	757,969
Aleutian Region SD	162	68,188	9,417
Cordova Community Medical Center	163	1,343,213	185,494
Lake And Peninsula Borough SD	164	1,540,305	212,711
Sitka Community Hospital	165	4,188,435	578,410
Tanana SD	166	93,408	12,899
Southeast Regional Resource Center	167	763,147	105,388
Hydaburg City SD	168	148,519	20,510
City of Tanana	169	55,111	7,611
North Pacific Fishery Mgmt Council	170	581,001	80,234
City of Barrow	171	835,072	115,321
City of Saint Paul	172	800,510	110,548
Municipality of Anchorage	173	80,071,590	11,057,633
Kodiak Island Borough	174	1,488,931	205,617
Nome Joint Utility System	175	439,020	60,627
City of Sand Point	176	538,967	74,430
Ketchikan Gateway Borough SD	177	3,660,677	505,528
City of Dillingham	178	1,289,971	178,141
City of Unalaska	179	4,272,502	590,019
Kenai Peninsula Borough	180	8,410,497	1,161,463
City of Ketchikan	181	3,925,957	542,162
City of Seward	182	2,408,070	332,547
City of Fort Yukon	183	138,245	19,091

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

Employer	Employer Number	 State Proportionate Share of Net Pension Liability Attributable to Employer	Employer pension expense and related revenue atributable to special funding situation
Bristol Bay Borough SD	184	\$ 308,248	42,568
Cordova City SD	185	507,208	70,044
City of Craig	186	791,170	109,258
Petersburg Medical Center	187	2,388,454	329,838
Haines Borough	189	1,419,808	196,071
Kenai Peninsula Borough SD	190	11,719,024	1,618,360
City of North Pole	191	1,280,630	176,851
City of Galena	192	478,251	66,045
City of Nenana	193	-	-
Yupiit SD	195	964,909	133,251
Nenana City SD	196	763,147	105,388
City of Saxman	198	86,870	11,996
City of Hoonah	199	521,219	71,979
City of Pelican	200	85,936	11,867
City of Whittier	202	566,055	78,170
Anchorage Community Develop Authority	203	1,178,815	162,791
Craig City SD	204	565,121	78,041
Dillingham City SD	205	926,612	127,962
City of Thorne Bay	206	189,619	26,186
City of Akutan	208	524,021	72,366
Unalaska City SD	209	646,386	89,264
Kashunamiut SD	211	837,874	115,708
City of Homer	215	2,922,750	403,623
Special Education Service Agency	218	96,211	13,286
Bartlett Regional Hospital	219	11,458,414	1,582,371
Northwest Arctic Borough	220	1,151,726	159,050
Saint Mary's SD	221	345,611	47,728
City of Selawik	222	-	-
Bristol Bay Regional Housing Authority	223	818,258	112,999
Copper River Basin Regional Housing Authority	224	308,248	42,568
Skagway City SD	225	99,947	13,802
City of Klawock	227	458,635	63,336
Petersburg City SD	228	600,616	82,943
Aleutians East Borough	230	426,877	58,950
City of Kivalina	231	-	-
City of Huslia	235	86,870	11,996

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

Employer	Employer Number	State Proportionate Share of Net Pension Liability Attributable to Employer	Employer pension expense and related revenue atributable to special funding situation
City of Kaltag	237	\$ 27,088	3,741
Haines Borough SD	240	529,626	73,140
City of Noorvik	241	-	-
City of Elim	242	24,286	3,354
City of Atka	243	76,595	10,578
Aleutians East Borough SD	244	674,409	93,134
Aleutians West Coastal Region Service Area	245	-	-
Delta/Greely SD	246	1,176,012	162,404
Lake And Peninsula Borough	247	125,167	17,285
City And Borough of Yakutat	248	384,843	53,146
City of Unalakleet	249	316,655	43,729
Klawock City SD	251	327,864	45,277
City of Mekoryuk	254	-	-
Alaska Gateway SD	255	1,091,945	150,794
City of Saint George	256	-	-
Pelican City SD	257	29,891	4,128
Denali Borough	258	170,003	23,477
City of Allakaket	259	-	-
City of Kachemak	260	13,077	1,806
Cook Inlet Housing Authority	262	3,375,781	466,185
Interior Regional Housing Authority	263	716,443	98,938
Yakutat SD	264	151,322	20,897
Kake City SD	265	368,963	50,953
City of Quinhagak	266	-	-
Aleutian Housing Authority	267	605,287	83,588
Bering Straits Regional Housing Authority	270	559,517	77,267
City of Egegik	271	48,572	6,708
Ilisagvik College	275	2,080,206	287,270
North Pacific Rim Housing Authority	276	704,300	97,262
Saxman Seaport	278	-	-
Tlingit-Haida Regional Housing Authority	279	1,385,247	191,298
City of Toksook Bay	280	6,539	903
Baranof Island Housing Authority	281	424,074	58,563
City of Delta Junction	282	125,167	17,285
City of Anderson	283	-	-
Inter-Island Ferry Authority	284	621,166	85,781

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for the year ended June 30, 2015

Employer	Employer Number		State Proportionate Share of Net Pension Liability Attributable to Employer	Employer pension expense and related revenue atributable to special funding situation
City of Hooper Bay	285	\$	-	-
City of Seldovia	286		46,704	6,450
City of Koyuk	287		-	-
Northwest Inupiat Housing Authority	288		463,306	63,981
City of Upper Kalskag	290		21,484	2,967
City of Shaktoolik	291		21,484	2,967
Tagiugmiullu Nunamiullu Housing Authority	293		658,530	90,941
Municipality of Skagway	296		1,589,812	219,548
City of Nulato	297		79,397	10,964
City of Aniak	298		29,891	4,128
Alaska Gasline Development Corporation	299	_	1,058,318	146,150
Total for all employers		\$	497,878,237	68,755,406

See accompanying independent auditors' report

Supplemental Schedule of Employer Contributions (Unaudited)

Employer/Nonemployer	Employer number	Actual Contributions
Employers:		
State of Alaska	101	\$ 645,749,494
Southwest Region SD	102	258,054
Annette Island SD	103	68,553
Bering Strait SD	104	830,840
Chatham SD	105	41,997
Alaska Municipal League	106	31,218
City of Valdez	107	761,411
Juneau Borough SD	108	1,139,171
Matanuska-Susitna Borough	109	2,137,388
Matanuska-Susitna Borough SD	110	2,912,593
Anchorage SD	111	9,078,004
Copper River SD	112	112,742
University of Alaska	113	14,140,059
City of Kenai	115	781,643
Fairbanks North Star Borough	116	2,610,355
Fairbanks North Star Borough SD	117	3,529,996
Denali Borough SD	118	106,877
City And Borough of Sitka	120	1,123,085
Chugach SD	121	39,262
Ketchikan Gateway Borough	122	576,532
City of Soldotna	123	384,739
Iditarod Area SD	124	83,025
Kuspuk SD	125	179,782
City And Borough of Juneau	126	3,551,867
City of Kodiak	128	672,927
City of Fairbanks	129	1,045,980
City of Wasilla	131	696,650
Sitka Borough SD	133	272,456
City of Palmer	134	428,236
City And Borough of Wrangell	135	340,899
City of Bethel	136	579,756
Valdez City SD	137	205,937
Hoonah City SD	138	70,759

Supplemental Schedule of Employer Contributions (Unaudited)

Employer/Nonemployer	Employer number	Actual Contributions
City of Nome	139	\$ 284,174
City of Kotzebue	140	389,551
Galena City SD	141	367,303
City of Petersburg	143	471,327
Bristol Bay Borough	144	265,764
North Slope Borough	145	6,910,089
Wrangell Public SD	146	81,932
City of Cordova	148	290,829
Nome City SD	149	165,369
City of King Cove	151	92,121
Alaska Housing Finance Corporation	152	2,402,690
Lower Yukon SD	153	689,090
Northwest Arctic Borough SD	154	689,719
Southeast Island SD	155	65,083
Pribilof SD	156	78,638
Lower Kuskokwim SD	157	1,880,663
Kodiak Island Borough SD	158	587,335
Yukon Flats SD	159	101,479
Yukon / Koyukuk SD	160	187,462
North Slope Borough SD	161	1,154,751
Aleutian Region SD	162	13,792
Cordova Community Medical Center	163	248,861
Lake And Peninsula Borough SD	164	157,251
Sitka Community Hospital	165	943,165
Tanana SD	166	11,672
Southeast Regional Resource Center	167	157,317
Hydaburg City SD	168	7,475
City of Tanana	169	7,707
North Pacific Fishery Mgmt Council	170	165,757
City of Barrow	171	125,575
City of Saint Paul	172	133,701
Municipality of Anchorage	173	20,997,056
Kodiak Island Borough	174	370,432
Nome Joint Utility System	175	111,423
City of Sand Point	176	96,047
Ketchikan Gateway Borough SD	177	485,539
City of Dillingham	178	240,625

Supplemental Schedule of Employer Contributions (Unaudited)

City of Unalaska         179         \$ 1,034,494           Kenai Peninsula Borough         180         2,115,692           City of Ketchikan         181         1,016,121           City of Seward         182         505,599           City of Fort Yukon         183         24,407           Bristol Bay Borough SD         184         49,167           Cordova City SD         185         74,643           City of Craig         186         143,028           Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of North Pole         191         240,247           City of North Pole         191         240,247           City of Nenana         193         28,910           Yupit SD         195         190,323           Nenana City SD         196         113,525           City of Hoonah         199         115,457           City of Hoonah         199         115,457           City of Whittier         202         92,436           Anchorage Community D	Employer/Nonemployer	Employer number	Actual Contributions
City of Ketchikan         181         1,016,121           City of Seward         182         505,599           City of Fort Yukon         183         24,407           Bristol Bay Borough SD         184         49,167           Cordova City SD         185         74,643           City of Craig         186         143,028           Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of Nenana         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of Voltiter         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         209         109,329           Kashunamiut SD         201         127,452           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD	City of Unalaska	179	\$ 1,034,494
City of Seward         182         505,599           City of Fort Yukon         183         24,407           Bristol Bay Borough SD         184         49,167           Cordova City SD         185         74,643           City of Craig         185         74,643           City of Craig         186         143,028           Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of Galena         192         87,750           City of Morth Pole         191         240,247           City of Saxman         193         28,910           Yupiti SD         196         113,525           City of Honah         199         115,457           City of Honah         199         115,457           City of Whittier         200         176,660           City of Thorne Bay         204         80,321           Dillingham City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Thorne Bay         206 </td <td>Kenai Peninsula Borough</td> <td>180</td> <td>2,115,692</td>	Kenai Peninsula Borough	180	2,115,692
City of Fort Yukon         183         24,407           Bristol Bay Borough SD         184         49,167           Cordova City SD         185         74,643           City of Craig         186         143,028           Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of Galena         192         87,750           City of Nenana         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of Hoonah         198         9,804           City of Hoonah         199         115,457           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         206         34,968           City of Thorne Bay         206         34,968           City of Akutan	City of Ketchikan	181	1,016,121
Bristol Bay Borough SD         184         49,167           Cordova City SD         185         74,643           City of Craig         186         143,028           Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of North Pole         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of North Pole         200         17,660           City of Floran         200         17,660           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80321           Dillingham	City of Seward		505,599
Cordova Čity SD         185         74,643           City of Craig         186         143,028           Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of Galena         192         87,750           City of Nenana         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of Hoonah         199         115,457           City of Polican         200         17,660           City of Polican         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         206         34,968           City of Horne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         219<		183	24,407
City of Craig         186         143,028           Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of North Pole         191         240,247           City of Nenana         192         87,750           City of Nenana         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of Aaxman         198         9,804           City of Hoonah         199         115,457           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD <t< td=""><td></td><td></td><td></td></t<>			
Petersburg Medical Center         187         500,699           Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of Salena         192         87,750           City of North Pole         193         28,910           Yupiit SD         196         113,525           City of Saxman         198         9,804           City of Hoonah         199         115,457           City of Whittier         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         206         34,968           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         201         15         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Housing Authority         220         230,146           Northwest Arctic Borough         220         230,146           Special Education Service Agency         218			
Haines Borough         189         201,275           Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of Galena         192         87,750           City of Nenana         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of Hoonah         199         115,457           City of Hoonah         199         115,457           City of Whitier         200         17,660           City of Whitier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         204         80,321           Dillingham City SD         205         127,452           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hosingtal			
Kenai Peninsula Borough SD         190         1,801,402           City of North Pole         191         240,247           City of Galena         192         87,750           City of Nenana         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of Saxman         198         9,804           City of Hoonah         199         115,457           City of Whittier         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arc			
City of North Pole         191         240,247           City of Galena         192         87,750           City of Nenana         193         28,910           Yupit SD         195         190,323           Nenana City SD         196         113,525           City of Saxman         198         9,804           City of Saxman         199         115,457           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         201         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Housing Authority         222         1,711           Diristol Bay Regional Housing Authority         221         57,576	6		-
City of Galena         192         87,750           City of Nenana         193         28,910           Yupit SD         195         190,323           Nenana City SD         196         113,525           City of Saxman         198         9,804           City of Hoonah         199         115,457           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arctic Borough         220         230,146           Saint Mary's SD	e		
City of Nenana         193         28,910           Yupiit SD         195         190,323           Nenana City SD         196         113,525           City of Saxman         198         9,804           City of Hoonah         199         115,457           City of Whittier         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arctic Borough         220         230,146           Saint Mary's SD         221         57,576           City of Selawik         222         1,711           Bristol Bay Regional			· · · · · · · · · · · · · · · · · · ·
Yupiit SD       195       190,323         Nenana City SD       196       113,525         City of Saxman       198       9,804         City of Hoonah       199       115,457         City of Pelican       200       17,660         City of Whittier       202       92,436         Anchorage Community Develop Authority       203       169,227         Craig City SD       204       80,321         Dillingham City SD       205       127,452         City of Thorne Bay       206       34,968         City of Akutan       208       61,712         Unalaska City SD       209       109,323         Kashunamiut SD       211       158,416         City of Homer       215       644,308         Special Education Service Agency       218       24,677         Bartlett Regional Hospital       219       2,984,176         Northwest Arctic Borough       220       230,146         Saint Mary's SD       221       57,576         City of Selawik       222       1,711         Bristol Bay Regional Housing Authority       223       173,991         Copper River Basin Regional Housing Authority       224       51,470 <tr< td=""><td></td><td></td><td></td></tr<>			
Nenana City SD         196         113,525           City of Saxman         198         9,804           City of Hoonah         199         115,457           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arctic Borough         220         230,146           Saint Mary's SD         221         57,576           City of Selawik         222         1,711           Bristol Bay Regional Housing Authority         223         173,991           Copper River Basin Regional Housing Authority         224         51,47			
City of Saxman         198         9,804           City of Hoonah         199         115,457           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arctic Borough         220         230,146           Saint Mary's SD         221         57,576           City of Selawik         222         1,711           Bristol Bay Regional Housing Authority         223         173,991           Copper River Basin Regional Housing Authority         224         51,470           Skagway City SD         225         40,50			
City of Hoonah         199         115,457           City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thome Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arctic Borough         220         230,146           Saint Mary's SD         221         57,576           City of Selawik         222         1,711           Bristol Bay Regional Housing Authority         223         173,991           Copper River Basin Regional Housing Authority         224         51,470           Skagway City SD         225         40,503			
City of Pelican         200         17,660           City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arctic Borough         220         230,146           Saint Mary's SD         221         57,576           City of Selawik         222         1,711           Bristol Bay Regional Housing Authority         223         173,991           Copper River Basin Regional Housing Authority         224         51,470           Skagway City SD         225         40,503			
City of Whittier         202         92,436           Anchorage Community Develop Authority         203         169,227           Craig City SD         204         80,321           Dillingham City SD         205         127,452           City of Thorne Bay         206         34,968           City of Akutan         208         61,712           Unalaska City SD         209         109,329           Kashunamiut SD         211         158,416           City of Homer         215         644,308           Special Education Service Agency         218         24,677           Bartlett Regional Hospital         219         2,984,176           Northwest Arctic Borough         220         230,146           Saint Mary's SD         221         57,576           City of Selawik         222         1,711           Bristol Bay Regional Housing Authority         223         173,991           Copper River Basin Regional Housing Authority         224         51,470           Skagway City SD         225         40,503			
Anchorage Community Develop Authority203169,227Craig City SD20480,321Dillingham City SD205127,452City of Thorne Bay20634,968City of Akutan20861,712Unalaska City SD209109,329Kashunamiut SD211158,416City of Homer215644,308Special Education Service Agency21824,677Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Craig City SD       204       80,321         Dillingham City SD       205       127,452         City of Thorne Bay       206       34,968         City of Akutan       208       61,712         Unalaska City SD       209       109,329         Kashunamiut SD       211       158,416         City of Homer       215       644,308         Special Education Service Agency       218       24,677         Bartlett Regional Hospital       219       2,984,176         Northwest Arctic Borough       220       230,146         Saint Mary's SD       221       57,576         City of Selawik       222       1,711         Bristol Bay Regional Housing Authority       223       173,991         Copper River Basin Regional Housing Authority       224       51,470         Skagway City SD       225       40,503			
Dillingham City SD       205       127,452         City of Thorne Bay       206       34,968         City of Akutan       208       61,712         Unalaska City SD       209       109,329         Kashunamiut SD       211       158,416         City of Homer       215       644,308         Special Education Service Agency       218       24,677         Bartlett Regional Hospital       219       2,984,176         Northwest Arctic Borough       220       230,146         Saint Mary's SD       221       57,576         City of Selawik       222       1,711         Bristol Bay Regional Housing Authority       223       173,991         Copper River Basin Regional Housing Authority       224       51,470         Skagway City SD       225       40,503			
City of Thorne Bay20634,968City of Akutan20861,712Unalaska City SD209109,329Kashunamiut SD211158,416City of Homer215644,308Special Education Service Agency21824,677Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
City of Akutan20861,712Unalaska City SD209109,329Kashunamiut SD211158,416City of Homer215644,308Special Education Service Agency21824,677Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			-
Unalaska City SD209109,329Kashunamiut SD211158,416City of Homer215644,308Special Education Service Agency21824,677Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Kashunamiut SD211158,416City of Homer215644,308Special Education Service Agency21824,677Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
City of Homer215644,308Special Education Service Agency21824,677Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Special Education Service Agency21824,677Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			-
Bartlett Regional Hospital2192,984,176Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Northwest Arctic Borough220230,146Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Saint Mary's SD22157,576City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
City of Selawik2221,711Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Bristol Bay Regional Housing Authority223173,991Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Copper River Basin Regional Housing Authority22451,470Skagway City SD22540,503			
Skagway City SD22540,503			
			-
City of Klawock 227 66,322			
	City of Klawock	227	66,322

Supplemental Schedule of Employer Contributions (Unaudited)

Employer/Nonemployer	Employer number	Actual Contributions
Petersburg City SD	228	\$ 97,420
Aleutians East Borough	230	126,858
City of Kivalina	231	4,400
City of Huslia	235	15,503
City of Kaltag	237	3,850
Haines Borough SD	240	68,144
City of Noorvik	241	12,130
City of Elim	242	2,994
City of Atka	243	17,897
Aleutians East Borough SD	244	90,619
Aleutians West Coastal Region Service Area	245	-
Delta/Greely SD	246	187,769
Lake And Peninsula Borough	247	35,902
City And Borough of Yakutat	248	77,819
City of Unalakleet	249	37,086
Klawock City SD	251	54,856
City of Mekoryuk	254	4,564
Alaska Gateway SD	255	107,602
City of Saint George	256	13,836
Pelican City SD	257	12,498
Denali Borough	258	36,329
City of Allakaket	259	3,028
City of Kachemak	260	3,130
Cook Inlet Housing Authority	262	661,664
Interior Regional Housing Authority	263	139,226
Yakutat SD	264	26,312
Kake City SD	265	46,392
City of Quinhagak	266	-
Aleutian Housing Authority	267	121,383
Bering Straits Regional Housing Authority	270	165,770
City of Egegik	271	13,168
Ilisagvik College	275	453,489
North Pacific Rim Housing Authority	276	149,329
Saxman Seaport	278	8,944
Tlingit-Haida Regional Housing Authority	279	298,630
City of Toksook Bay	280	3,606
Baranof Island Housing Authority	281	73,555

Supplemental Schedule of Employer Contributions (Unaudited)

As of and for the year ended June 30, 2015

Employer/Nonemployer	Employer number	_	Actual Contributions
City of Delta Junction	282	\$	29,486
City of Anderson	283		4,019
Inter-Island Ferry Authority	284		119,015
City of Hooper Bay	285		7,946
City of Seldovia	286		8,884
City of Koyuk	287		2,782
Northwest Inupiat Housing Authority	288		105,200
City of Upper Kalskag	290		3,687
City of Shaktoolik	291		1,576
Tagiugmiullu Nunamiullu Housing Authority	293		151,236
Municipality of Skagway	296		364,106
City of Nulato	297		4,838
City of Aniak	298		6,009
Alaska Gasline Development Corporation	299		346,160
Total employer contributions			753,680,642
Nonemployer:			
State of Alaska	999		472,536,548
Total for all entities		\$	1,226,217,189

See accompanying independent auditors' report