



**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

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

June 30, 2017

(With Independent Auditors' Report Thereon)

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

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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, 2017, 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 (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, 2017, 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 and nonemployer 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, whether due to fraud or error. 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 allocations and specified column totals included in the schedule of pension amounts by 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 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, 2017, 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, 2017, and our report thereon, dated December 5, 2017, 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 LLP

June 20, 2018

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2017

Employer/Nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
Employers:			
State of Alaska	101	\$ 2,765,445,000	51.14115%
Southwest Region SD	102	5,101,000	0.09433%
Annette Island SD	103	2,096,000	0.03876%
Bering Strait SD	104	14,691,000	0.27168%
Chatham SD	105	1,214,000	0.02245%
Alaska Municipal League	106	448,000	0.00828%
City of Valdez	107	14,439,000	0.26702%
Juneau Borough SD	108	22,667,000	0.41918%
Matanuska-Susitna Borough	109	41,127,000	0.76056%
Matanuska-Susitna Borough SD	110	59,303,000	1.09669%
Anchorage SD	111	176,163,000	3.25777%
Copper River SD	112	1,725,000	0.03190%
University of Alaska	113	193,541,000	3.57914%
City of Kenai	115	13,772,000	0.25468%
Fairbanks North Star Borough	116	45,697,000	0.84507%
Fairbanks North Star Borough SD	117	62,519,000	1.15616%
Denali Borough SD	118	2,960,000	0.05474%
City And Borough of Sitka	120	19,182,000	0.35473%
Chugach SD	121	974,000	0.01801%
Ketchikan Gateway Borough	122	10,160,000	0.18789%
City of Soldotna	123	7,638,000	0.14125%
Iditarod Area SD	124	1,455,000	0.02691%
Kuspuk SD	125	3,089,000	0.05712%
City And Borough of Juneau	126	65,823,000	1.21726%
City of Kodiak	128	12,237,000	0.22630%
City of Fairbanks	129	15,191,000	0.28093%
City of Wasilla	131	12,799,000	0.23669%
Sitka Borough SD	133	5,039,000	0.09319%
City of Palmer	134	7,406,000	0.13696%
City And Borough of Wrangell	135	5,504,000	0.10179%
City of Bethel	136	10,211,000	0.18883%
Valdez City SD	137	4,117,000	0.07614%
Hoonah City SD	138	1,205,000	0.02228%
City of Nome	139	5,683,000	0.10510%
City of Kotzebue	140	7,487,000	0.13846%
Galena City SD	141	6,690,000	0.12372%
City of Petersburg	143	8,749,000	0.16179%
Bristol Bay Borough	144	4,354,000	0.08052%
North Slope Borough	145	135,819,000	2.51169%
Wrangell Public SD	146	1,591,000	0.02942%
City of Cordova	148	6,455,000	0.11937%
Nome City SD	149	3,254,000	0.06018%
City of King Cove	151	2,060,000	0.03810%
Alaska Housing Finance Corporation	152	37,302,000	0.68982%
Lower Yukon SD	153	12,863,000	0.23787%
Northwest Arctic Borough SD	154	13,251,000	0.24505%
Southeast Island SD	155	2,099,000	0.03882%
Pribilof SD	156	575,000	0.01063%

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2017

Employer/Nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
Lower Kuskokwim SD	157	\$ 35,531,000	0.65707%
Kodiak Island Borough SD	158	13,588,000	0.25128%
Yukon Flats SD	159	2,013,000	0.03723%
Yukon / Koyukuk SD	160	4,392,000	0.08122%
North Slope Borough SD	161	23,761,000	0.43941%
Aleutian Region SD	162	163,000	0.00301%
Cordova Community Medical Center	163	4,194,000	0.07756%
Lake And Peninsula Borough SD	164	3,475,000	0.06426%
Sitka Community Hospital	165	19,079,000	0.35283%
Tanana SD	166	269,000	0.00497%
Southeast Regional Resource Center	167	2,649,000	0.04899%
Hydaburg City SD	168	582,000	0.01076%
City of Tanana	169	154,000	0.00285%
North Pacific Fishery Management Council	170	2,500,000	0.04623%
City of Barrow	171	2,386,000	0.04412%
City of Saint Paul	172	2,470,000	0.04568%
Municipality of Anchorage	173	363,853,000	6.72870%
Kodiak Island Borough	174	5,949,000	0.11001%
Nome Joint Utility System	175	1,493,000	0.02761%
City of Sand Point	176	1,919,000	0.03549%
Ketchikan Gateway Borough SD	177	10,669,000	0.19730%
City of Dillingham	178	5,119,000	0.09467%
City of Unalaska	179	19,354,000	0.35791%
Kenai Peninsula Borough	180	36,348,000	0.67218%
City of Ketchikan	181	16,369,000	0.30271%
City of Seward	182	8,461,000	0.15647%
City of Fort Yukon	183	292,000	0.00540%
Bristol Bay Borough SD	184	673,000	0.01245%
Cordova City SD	185	1,334,000	0.02467%
City of Craig	186	3,141,000	0.05809%
Petersburg Medical Center	187	10,755,000	0.19889%
Haines Borough	189	4,140,000	0.07656%
Kenai Peninsula Borough SD	190	34,750,000	0.64263%
City of North Pole	191	4,925,000	0.09108%
City of Galena	192	1,697,000	0.03138%
City of Nenana	193	-	0.01407%
Yupit SD	195	2,895,000	0.05354%
Nenana City SD	196	3,006,000	0.05559%
City of Saxman	198	143,000	0.00264%
City of Hoonah	199	2,157,000	0.03989%
City of Pelican	200	214,000	0.00396%
City of Whittier	202	1,989,000	0.03678%
Anchorage Community Development Authority	203	4,209,000	0.07784%
Craig City SD	204	1,773,000	0.03279%
Dillingham City SD	205	2,316,000	0.04283%
City of Thorne Bay	206	925,000	0.01711%
City of Akutan	208	1,745,000	0.03227%
Unalaska City SD	209	1,936,000	0.03580%
Kashunamiut SD	211	2,986,000	0.05522%
City of Homer	215	11,528,000	0.21319%
Special Education Service Agency	218	523,000	0.00967%

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Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2017

Employer/Nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
Bartlett Regional Hospital	219	\$ 56,804,000	1.05047%
Northwest Arctic Borough	220	3,612,000	0.06680%
Saint Mary's SD	221	1,317,000	0.02436%
City of Selawik	222	-	0.00028%
Bristol Bay Regional Housing Authority	223	3,077,000	0.05690%
Copper River Basin Regional Housing Authority	224	1,141,000	0.02110%
Skagway City SD	225	537,000	0.00993%
City of Klawock	227	1,372,000	0.02537%
Petersburg City SD	228	2,077,000	0.03841%
Aleutians East Borough	230	1,647,000	0.03046%
City of Kivalina	231	-	0.00097%
City of Huslia	235	260,000	0.00481%
City of Kaltag	237	61,000	0.00113%
Haines Borough SD	240	1,598,000	0.02955%
City of Noorvik	241	-	0.00702%
City of Elim	242	-	0.00047%
City of Atka	243	398,000	0.00736%
Aleutians East Borough SD	244	1,592,000	0.02944%
Delta/Greely SD	246	3,829,000	0.07081%
Lake And Peninsula Borough	247	405,000	0.00749%
City And Borough of Yakutat	248	1,539,000	0.02846%
City of Unalakleet	249	464,000	0.00858%
Klawock City SD	251	1,035,000	0.01914%
City of Mekoryuk	254	-	0.00106%
Alaska Gateway SD	255	2,963,000	0.05479%
City of Saint George	256	-	0.00733%
Pelican City SD	257	154,000	0.00285%
Denali Borough	258	847,000	0.01566%
City of Allakaket	259	-	0.00069%
City of Kachemak	260	38,000	0.00070%
Cook Inlet Housing Authority	262	15,323,000	0.28337%
Interior Regional Housing Authority	263	1,898,000	0.03510%
Yakutat SD	264	424,000	0.00784%
Kake City SD	265	1,010,000	0.01868%
City of Quinhagak	266	-	0.00000%
Aleutian Housing Authority	267	2,135,000	0.03948%
Bering Straits Regional Housing Authority	270	2,357,000	0.04359%
City of Egegik	271	206,000	0.00381%
Ilisagvik College	275	9,320,000	0.17235%
North Pacific Rim Housing Authority	276	2,651,000	0.04902%
Saxman Seaport	278	83,000	0.00153%
Tlingit-Haida Regional Housing Authority	279	5,801,000	0.10728%
City of Toksook Bay	280	33,000	0.00061%
Baranof Island Housing Authority	281	1,423,000	0.02632%
City of Delta Junction	282	813,000	0.01503%
City of Anderson	283	48,000	0.00089%
Inter-Island Ferry Authority	284	2,121,000	0.03922%
City of Hooper Bay	285	-	0.00176%

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2017

Employer/Nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
City of Seldovia	286	\$ 169,000	0.00313%
City of Koyuk	287	-	0.00062%
Northwest Inupiat Housing Authority	288	1,804,000	0.03336%
City of Upper Kalskag	290	63,000	0.00117%
City of Shaktoolik	291	58,000	0.00107%
Tagiugmiullu Nunamiullu Housing Authority	293	2,092,000	0.03869%
Municipality of Skagway	296	6,948,000	0.12849%
City of Nulato	297	303,000	0.00560%
City of Aniak	298	395,000	0.00730%
Alaska Gasline Development Corporation	299	<u>4,737,000</u>	<u>0.08760%</u>
Total present value of projected future employer contributions		<u>4,688,944,000</u>	<u>86.74654%</u>
Nonemployer:			
State of Alaska	999	<u>716,678,000</u>	<u>13.25346%</u>
Total for all entities		<u>\$ 5,405,622,000</u>	<u>100.00000%</u>

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

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**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Schedule of Pension Amounts by Employer and Nonemployer

As of and for the year ended June 30, 2017

Deferred outflows of resources							
Employer / nonemployer	Employer / nonemployer number	Net pension liability	Difference between expected and actual experience	Change of assumptions	Net difference between projected and actual investment earnings on pension plan investments	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred outflows of resources
Employers:							
State of Alaska	101	\$ 2,643,712,231	-	-	70,913,594	2,309,522	73,223,116
Southwest Region SD	102	4,876,458	-	-	130,804	-	130,804
Annette Island SD	103	2,003,736	-	-	53,747	-	53,747
Bering Strait SD	104	14,044,313	-	-	376,718	-	376,718
Chatham SD	105	1,160,561	-	-	31,130	-	31,130
Alaska Municipal League	106	428,279	-	-	11,488	-	11,488
City of Valdez	107	13,803,406	-	-	370,256	108,182	478,438
Juneau Borough SD	108	21,669,216	-	-	581,244	-	581,244
Matanuska-Susitna Borough	109	39,316,621	-	-	1,054,609	412,574	1,467,183
Matanuska-Susitna Borough SD	110	56,692,527	-	-	1,520,692	-	1,520,692
Anchorage SD	111	168,408,440	-	-	4,517,303	-	4,517,303
Copper River SD	112	1,649,067	-	-	44,234	-	44,234
University of Alaska	113	185,021,473	-	-	4,962,922	264,476	5,227,398
City of Kenai	115	13,165,767	-	-	353,152	95,326	448,478
Fairbanks North Star Borough	116	43,685,453	-	-	1,171,796	207,310	1,379,106
Fairbanks North Star Borough SD	117	59,766,961	-	-	1,603,159	-	1,603,159
Denali Borough SD	118	2,829,703	-	-	75,903	191,752	267,655
City And Borough of Sitka	120	18,337,623	-	-	491,879	172,451	664,330
Chugach SD	121	931,125	-	-	24,976	-	24,976
Ketchikan Gateway Borough	122	9,712,765	-	-	260,530	89,524	350,054
City of Soldotna	123	7,301,781	-	-	195,859	80,102	275,961
Iditarod Area SD	124	1,390,952	-	-	37,310	-	37,310
Kuspuk SD	125	2,953,025	-	-	79,210	-	79,210
City And Borough of Juneau	126	62,925,522	-	-	1,687,882	391,243	2,079,125
City of Kodiak	128	11,698,337	-	-	313,790	65,856	379,646
City of Fairbanks	129	14,522,304	-	-	389,539	108,128	497,667
City of Wasilla	131	12,235,598	-	-	328,201	74,426	402,627
Sitka Borough SD	133	4,817,187	-	-	129,214	8,383	137,597
City of Palmer	134	7,079,994	-	-	189,910	29,489	219,399
City And Borough of Wrangell	135	5,261,718	-	-	141,138	-	141,138
City of Bethel	136	9,761,520	-	-	261,838	48,149	309,987
Valdez City SD	137	3,935,773	-	-	105,571	21,881	127,452
Hoonah City SD	138	1,151,957	-	-	30,900	-	30,900
City of Nome	139	5,432,839	-	-	145,728	39,264	184,992
City of Kotzebue	140	7,157,428	-	-	191,987	88,497	280,484
Galena City SD	141	6,395,511	-	-	171,550	-	171,550
City of Petersburg	143	8,363,876	-	-	224,348	39,015	263,363
Bristol Bay Borough	144	4,162,340	-	-	111,649	31,004	142,653
North Slope Borough	145	129,840,352	-	-	3,482,772	1,551,614	5,034,386
Wrangell Public SD	146	1,520,965	-	-	40,798	-	40,798
City of Cordova	148	6,170,856	-	-	165,524	44,226	209,750
Nome City SD	149	3,110,761	-	-	83,441	-	83,441
City of King Cove	151	1,969,320	-	-	52,824	-	52,824
Alaska Housing Finance Corporation	152	35,659,995	-	-	956,526	145,178	1,101,704
Lower Yukon SD	153	12,296,781	-	-	329,843	-	329,843
Northwest Arctic Borough SD	154	12,667,701	-	-	339,792	63,459	403,251
Southeast Island SD	155	2,006,604	-	-	53,824	114,526	168,350
Pribilof SD	156	549,689	-	-	14,745	-	14,745
Lower Kuskokwim SD	157	33,966,953	-	-	911,112	-	911,112
Kodiak Island Borough SD	158	12,989,867	-	-	348,434	-	348,434
Yukon Flats SD	159	1,924,389	-	-	51,619	-	51,619
Yukon / Koyukuk SD	160	4,198,668	-	-	112,623	-	112,623
North Slope Borough SD	161	22,715,059	-	-	609,297	127,036	736,333
Aleutian Region SD	162	155,825	-	-	4,180	-	4,180
Cordova Community Medical Center	163	4,009,383	-	-	107,546	36,411	143,957
Lake And Peninsula Borough SD	164	3,322,033	-	-	89,109	-	89,109
Sitka Community Hospital	165	18,239,157	-	-	489,238	222,620	711,858
Tanana SD	166	257,159	-	-	6,898	-	6,898
Southeast Regional Resource Center	167	2,532,393	-	-	67,928	-	67,928
Hydaburg City SD	168	556,381	-	-	14,924	263	15,187
City of Tanana	169	147,221	-	-	3,949	9,653	13,602
North Pacific Fishery Management Council	170	2,389,952	-	-	64,107	24,317	88,424
City of Barrow	171	2,280,970	-	-	61,184	-	61,184
City of Saint Paul	172	2,361,272	-	-	63,338	-	63,338
Municipality of Anchorage	173	347,836,470	-	-	9,330,189	3,422,259	12,752,448

Deferred inflows of resources			Pension expense			
Difference between expected and actual experience	Changes of assumptions	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in proportion and differences between employer contributions and proportionate share of contributions	Total employer pension expense
47,531,307	-	34,209,794	81,741,101	209,835,391	(18,096,013)	191,739,378
87,674	-	389,715	477,389	387,052	(852,996)	(465,944)
36,025	-	58,141	94,166	159,039	(365,365)	(206,326)
252,503	-	1,854,650	2,107,153	1,114,718	(2,621,791)	(1,507,073)
20,866	-	86,863	107,729	92,115	(332,358)	(240,243)
7,700	-	31,302	39,002	33,993	(34,691)	(698)
248,171	-	927,744	1,175,915	1,095,597	107,503	1,203,100
389,591	-	1,799,990	2,189,581	1,719,918	(2,173,295)	(453,377)
706,874	-	2,054,903	2,761,777	3,120,619	1,979,930	5,100,549
1,019,275	-	4,282,133	5,301,408	4,499,771	(4,652,141)	(152,370)
3,027,816	-	17,110,179	20,137,995	13,366,829	(22,972,891)	(9,606,062)
29,649	-	281,595	311,244	130,889	(468,646)	(337,757)
3,326,501	-	14,039,932	17,366,433	14,685,431	(12,892,014)	1,793,417
236,707	-	1,320,909	1,557,616	1,044,987	(439,904)	605,083
785,421	-	3,996,790	4,782,211	3,467,380	(2,039,728)	1,427,652
1,074,550	-	7,913,486	8,988,036	4,743,793	(10,746,781)	(6,002,988)
50,875	-	-	50,875	224,598	544,732	769,330
329,692	-	2,215,543	2,545,235	1,455,485	(665,800)	789,685
16,741	-	165,704	182,445	73,905	(262,472)	(188,567)
174,626	-	993,651	1,168,277	770,917	(177,644)	593,273
131,279	-	593,047	724,326	579,553	175,503	755,056
25,008	-	358,987	383,995	110,402	(615,892)	(505,490)
53,092	-	61,447	114,539	234,386	(147,142)	87,244
1,131,338	-	5,046,756	6,178,094	4,994,493	(1,313,522)	3,680,971
210,324	-	1,247,117	1,457,441	928,514	(650,406)	278,108
261,097	-	2,027,072	2,288,169	1,152,657	(1,126,087)	26,570
219,984	-	932,919	1,152,903	971,158	(211,821)	759,337
86,608	-	760,946	847,554	382,347	(691,057)	(308,710)
127,291	-	740,518	867,809	561,950	(469,406)	92,544
94,600	-	555,056	649,656	417,630	(602,199)	(184,569)
175,502	-	1,117,744	1,293,246	774,786	(728,123)	46,663
70,761	-	484,014	554,775	312,388	(270,810)	41,578
20,711	-	220,770	241,481	91,433	(405,677)	(314,244)
97,677	-	552,587	650,264	431,213	(183,247)	247,966
128,683	-	982,742	1,111,425	568,096	(179,194)	388,902
114,985	-	741,556	856,541	507,621	(1,510,935)	(1,003,314)
150,374	-	754,302	904,676	663,853	(389,709)	274,144
74,835	-	599,139	673,974	330,371	(319,285)	11,086
2,334,400	-	7,819,912	10,154,312	10,305,623	7,235,215	17,540,838
27,345	-	147,481	174,826	120,721	(414,729)	(294,008)
110,946	-	343,803	454,749	489,790	116,894	606,684
55,928	-	273,335	329,263	246,906	(382,302)	(135,396)
35,406	-	61,545	96,951	156,308	(246,948)	(90,640)
641,131	-	3,825,449	4,466,580	2,830,387	(2,712,964)	117,423
221,084	-	1,273,978	1,495,062	976,014	(1,527,896)	(551,882)
227,753	-	1,660,658	1,888,411	1,005,454	(1,067,649)	(62,195)
36,077	-	50,872	86,949	159,267	(311,591)	(152,324)
9,883	-	104,422	114,305	43,630	(122,005)	(78,375)
610,692	-	2,509,256	3,119,948	2,696,008	(2,347,212)	348,796
233,545	-	710,902	944,447	1,031,025	(753,612)	277,413
34,599	-	329,439	364,038	152,742	(836,017)	(683,275)
75,488	-	337,962	413,450	333,255	(829,422)	(496,167)
408,394	-	1,176,428	1,584,822	1,802,928	159,119	1,962,047
2,802	-	16,929	19,731	12,368	(46,200)	(33,832)
72,085	-	1,076,912	1,148,997	318,231	(792,927)	(474,696)
59,727	-	409,738	469,465	263,675	(1,179,888)	(916,213)
327,922	-	2,043,978	2,371,900	1,447,669	106,260	1,553,929
4,623	-	35,783	40,406	20,411	(54,565)	(34,154)
45,530	-	127,560	173,090	201,000	(223,049)	(22,049)
10,003	-	43,593	53,596	44,161	(31,544)	12,617
2,647	-	4,220	6,867	11,685	(31,017)	(19,332)
42,969	-	229,134	272,103	189,694	(9,016)	180,678
41,010	-	234,239	275,249	181,044	(483,796)	(302,752)
42,453	-	207,078	249,531	187,418	(388,166)	(200,748)
6,253,752	-	24,078,087	30,331,839	27,608,300	8,324,889	35,933,189

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Schedule of Pension Amounts by Employer and Nonemployer

As of and for the year ended June 30, 2017

Deferred outflows of resources							
Employer / nonemployer	Employer / nonemployer number	Net pension liability	Difference between expected and actual experience	Change of assumptions	Net difference between projected and actual earnings on pension plan investments	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred outflows of resources
Kodiak Island Borough	174	\$ 5,687,130	-	-	152,549	38,747	191,296
Nome Joint Utility System	175	1,427,279	-	-	38,285	-	38,285
City of Sand Point	176	1,834,527	-	-	49,208	5,245	54,453
Ketchikan Gateway Borough SD	177	10,199,359	-	-	273,582	-	273,582
City of Dillingham	178	4,893,666	-	-	131,265	6,589	137,854
City of Unalaska	179	18,502,052	-	-	496,290	228,980	725,270
Kenai Peninsula Borough	180	34,747,989	-	-	932,062	408,621	1,340,683
City of Ketchikan	181	15,648,449	-	-	419,746	127,927	547,673
City of Seward	182	8,088,553	-	-	216,963	40,483	257,446
City of Fort Yukon	183	279,146	-	-	7,488	487	7,975
Bristol Bay Borough SD	184	643,375	-	-	17,258	-	17,258
Cordova City SD	185	1,275,278	-	-	34,207	-	34,207
City of Craig	186	3,002,736	-	-	80,544	5,099	85,643
Petersburg Medical Center	187	10,281,573	-	-	275,788	97,382	373,170
Haines Borough	189	3,957,760	-	-	106,161	-	106,161
Kenai Peninsula Borough SD	190	33,220,332	-	-	891,085	-	891,085
City of North Pole	191	4,708,205	-	-	126,291	3,741	130,032
City of Galena	192	1,622,299	-	-	43,516	-	43,516
City of Nenana	193	727,185	-	-	19,506	-	19,506
Yupit SD	195	2,767,564	-	-	74,236	-	74,236
Nenana City SD	196	2,873,678	-	-	77,082	-	77,082
City of Saxman	198	136,705	-	-	3,667	5,169	8,836
City of Hoonah	199	2,062,051	-	-	55,311	17,907	73,218
City of Pelican	200	204,580	-	-	5,488	-	5,488
City of Whittier	202	1,901,446	-	-	51,003	-	51,003
Anchorage Community Development Authority	203	4,023,723	-	-	107,930	-	107,930
Craig City SD	204	1,694,954	-	-	45,465	-	45,465
Dillingham City SD	205	2,214,051	-	-	59,389	-	59,389
City of Thome Bay	206	884,282	-	-	23,720	6,823	30,543
City of Akutan	208	1,668,186	-	-	44,747	139,852	184,599
Unalaska City SD	209	1,850,779	-	-	49,644	-	49,644
Kashunamiut SD	211	2,854,559	-	-	76,569	6,280	82,849
City of Homer	215	11,020,546	-	-	295,610	56,743	352,353
Special Education Service Agency	218	499,978	-	-	13,411	10,366	23,777
Bartlett Regional Hospital	219	54,303,531	-	-	1,456,610	744,444	2,201,054
Northwest Arctic Borough	220	3,453,003	-	-	92,622	18,316	110,938
Saint Mary's SD	221	1,259,027	-	-	33,771	6,891	40,662
City of Selawik	222	14,613	-	-	392	-	392
Bristol Bay Regional Housing Authority	223	2,941,553	-	-	78,903	7,351	86,254
Copper River Basin Regional Housing Authority	224	1,090,774	-	-	29,258	4,927	34,185
Skagway City SD	225	513,362	-	-	13,770	9,863	23,633
City of Klawock	227	1,311,606	-	-	35,182	-	35,182
Petersburg City SD	228	1,985,572	-	-	53,260	23	53,283
Aleutians East Borough	230	1,574,500	-	-	42,234	8,929	51,163
City of Kivalina	231	50,314	-	-	1,350	42	1,392
City of Huslia	235	248,555	-	-	6,667	-	6,667
City of Kaltag	237	58,315	-	-	1,564	-	1,564
Haines Borough SD	240	1,527,657	-	-	40,977	-	40,977
City of Noorvik	241	362,775	-	-	9,731	-	9,731
City of Elim	242	24,133	-	-	647	213	860
City of Atka	243	380,480	-	-	10,206	4,884	15,090
Aleutians East Borough SD	244	1,521,921	-	-	40,823	-	40,823
Delta/Greely SD	246	3,660,450	-	-	98,186	-	98,186
Lake And Peninsula Borough	247	387,172	-	-	10,385	2,986	13,371
City And Borough of Yakutat	248	1,471,254	-	-	39,464	4,154	43,618
City of Unalakleet	249	443,575	-	-	11,898	-	11,898
Klawock City SD	251	989,440	-	-	26,540	-	26,540
City of Mekoryuk	254	54,858	-	-	1,471	-	1,471
Alaska Gateway SD	255	2,832,571	-	-	75,979	-	75,979
City of Saint George	256	379,030	-	-	10,167	-	10,167
Pelican City SD	257	147,221	-	-	3,949	2,202	6,151
Denali Borough	258	809,716	-	-	21,719	11,672	33,391
City of Allakaket	259	35,756	-	-	959	38	997
City of Kachemak	260	36,327	-	-	974	221	1,195
Cook Inlet Housing Authority	262	14,648,493	-	-	392,924	78,483	471,407

Deferred inflows of resources			Pension expense			
Difference between expected and actual experience	Changes of assumptions	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in proportion and differences between employer contributions and proportionate share of contributions	
					Total employer pension expense	Total employer pension expense
102,249	-	549,458	651,707	451,396	(190,209)	261,187
25,661	-	110,331	135,992	113,285	(143,860)	(30,575)
32,983	-	232,922	265,905	145,609	(188,507)	(42,898)
183,374	-	1,165,604	1,348,978	809,538	(1,988,670)	(1,179,132)
87,983	-	249,158	337,141	388,418	(161,678)	226,740
332,648	-	2,019,873	2,352,521	1,468,535	94,779	1,563,314
624,734	-	4,110,502	4,735,236	2,758,000	(374,774)	2,383,226
281,343	-	1,294,777	1,576,120	1,242,041	(159,020)	1,083,021
145,424	-	1,197,799	1,343,223	642,001	(840,132)	(198,131)
5,019	-	127,406	132,425	22,156	(135,706)	(113,550)
11,567	-	173,419	184,986	51,066	(262,387)	(211,321)
22,928	-	305,199	328,127	101,221	(354,521)	(253,300)
53,986	-	168,887	222,873	238,332	(102,689)	135,643
184,852	-	829,931	1,014,783	816,064	121,861	937,925
71,157	-	382,090	453,247	314,133	(759,564)	(445,431)
597,268	-	4,022,465	4,619,733	2,636,747	(6,173,490)	(3,536,743)
84,649	-	271,489	356,138	373,697	(218,111)	155,586
29,167	-	135,686	164,853	128,764	(180,960)	(52,196)
13,074	-	9,335	22,409	57,718	(20,050)	37,668
49,758	-	355,697	405,455	219,666	(472,269)	(252,603)
51,666	-	102,136	153,802	228,088	(91,396)	136,692
2,458	-	166,417	168,875	10,850	(127,553)	(116,703)
37,074	-	244,478	281,552	163,668	(72,948)	90,720
3,678	-	25,903	29,581	16,238	(58,100)	(41,862)
34,186	-	135,400	169,586	150,921	(178,302)	(27,381)
72,343	-	226,975	299,318	319,369	(323,754)	(4,385)
30,474	-	158,768	189,242	134,531	(263,689)	(129,158)
39,806	-	266,262	306,068	175,733	(642,143)	(466,410)
15,899	-	31,271	47,170	70,187	40,617	110,804
29,992	-	30,520	60,512	132,406	(117,512)	14,894
33,275	-	172,388	205,663	146,899	(318,103)	(171,204)
51,322	-	342,236	393,558	226,571	(278,735)	(52,164)
198,138	-	995,485	1,193,623	874,717	(466,273)	408,444
8,989	-	71,335	80,324	39,684	26,567	66,251
976,323	-	4,448,603	5,424,926	4,310,152	2,570,161	6,880,313
62,082	-	794,754	856,836	274,070	(660,908)	(386,838)
22,636	-	148,702	171,338	99,931	(78,577)	21,354
263	-	529	792	1,160	(1,059)	101
52,886	-	273,170	326,056	233,475	(208,290)	25,185
19,611	-	134,765	154,376	86,576	(82,265)	4,311
9,230	-	52,658	61,888	40,746	35,134	75,880
23,581	-	244,876	268,457	104,104	(258,405)	(154,301)
35,699	-	232,687	268,386	157,598	(224,622)	(67,024)
28,308	-	132,007	160,315	124,970	(59,960)	65,010
905	-	1,672	2,577	3,993	(1,798)	2,195
4,469	-	26,912	31,381	19,728	(45,545)	(25,817)
1,048	-	13,519	14,567	4,629	(24,593)	(19,964)
27,466	-	138,652	166,118	121,252	(262,239)	(140,987)
6,522	-	12,567	19,089	28,794	(21,997)	6,797
434	-	3,200	3,634	1,915	(29,321)	(27,406)
6,841	-	26,631	33,472	30,199	24,964	55,163
27,363	-	91,965	119,328	120,797	(475,751)	(354,954)
65,811	-	152,292	218,103	290,535	(416,102)	(125,567)
6,961	-	77,551	84,512	30,730	(60,252)	(29,522)
26,452	-	79,455	105,907	116,776	(35,978)	80,798
7,975	-	224,811	232,786	35,207	(393,886)	(358,679)
17,789	-	155,845	173,634	78,533	(158,093)	(79,560)
986	-	1,073	2,059	4,354	(1,766)	2,588
50,927	-	197,372	248,299	224,825	(629,720)	(404,895)
6,815	-	12,970	19,785	30,084	(21,331)	8,753
2,647	-	13,156	15,803	11,685	5,311	16,996
14,558	-	75,510	90,068	64,268	35,310	99,578
643	-	1,189	1,832	2,838	(1,201)	1,637
653	-	7,809	8,462	2,883	(6,316)	(3,433)
263,365	-	463,690	727,055	1,162,673	397,948	1,560,621

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Schedule of Pension Amounts by Employer and Nonemployer

As of and for the year ended June 30, 2017

Employer / nonemployer	Employer / nonemployer number	Net pension liability	Difference between expected and actual experience	Change of assumptions	Deferred outflows of resources		
					Net difference between projected and actual investment earnings on pension plan investments	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred outflows of resources
Interior Regional Housing Authority	263	\$ 1,814,451	-	-	48,670	-	48,670
Yakutat SD	264	405,336	-	-	10,873	-	10,873
Kake City SD	265	965,541	-	-	25,899	-	25,899
City of Quinhagak	266	-	-	-	-	-	-
Aleutian Housing Authority	267	2,041,019	-	-	54,747	4,341	59,088
Bering Straits Regional Housing Authority	270	2,253,247	-	-	60,440	49,045	109,485
City of Egegik	271	196,932	-	-	5,282	1,581	6,863
Iliisagvik College	275	8,909,741	-	-	238,990	110,522	349,512
North Pacific Rim Housing Authority	276	2,534,305	-	-	67,979	6,908	74,887
Saxman Seaport	278	79,346	-	-	2,128	188	2,316
Tlingit-Haida Regional Housing Authority	279	5,545,644	-	-	148,754	32,263	181,017
City of Toksook Bay	280	31,547	-	-	846	860	1,706
Baranof Island Housing Authority	281	1,360,361	-	-	36,490	62,522	99,012
City of Delta Junction	282	777,212	-	-	20,848	19,689	40,537
City of Anderson	283	45,887	-	-	1,231	-	1,231
Inter-Island Ferry Authority	284	2,027,635	-	-	54,388	3,569	57,957
City of Hooper Bay	285	90,865	-	-	2,437	93	2,530
City of Seldovia	286	161,561	-	-	4,334	639	4,973
City of Koyuk	287	31,811	-	-	853	26	879
Northwest Inupiat Housing Authority	288	1,724,589	-	-	46,260	9,061	55,321
City of Upper Kalskag	290	60,227	-	-	1,615	-	1,615
City of Shaktoolik	291	55,447	-	-	1,487	-	1,487
Tagiugmiullu Nunamiullu Housing Authority	293	1,999,912	-	-	53,645	10,754	64,399
Municipality of Skagway	296	6,642,154	-	-	178,166	62,685	240,851
City of Nulato	297	289,662	-	-	7,770	-	7,770
City of Aniak	298	377,612	-	-	10,129	85,979	96,108
Alaska Gasline Development Corporation	299	4,528,481	-	-	121,470	106,086	227,556
Total for employers		4,484,311,617	-	-	120,284,903	13,317,007	133,601,910
Nonemployer:							
State of Alaska	999	685,130,383	-	-	18,377,590	191,520,604	209,898,194
Total for all entities		\$ 5,169,442,000	-	-	138,662,493	204,837,611	343,500,104

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

Deferred inflows of resources			Pension expense			
Difference between expected and actual experience	Changes of assumptions	Changes in proportion and differences between employer contributions and proportionate share of contributions	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net	Total employer pension expense
					amortization of deferred amounts from changes in proportion and differences between employer contributions and proportionate share of contributions	
32,622	-	411,609	444,231	144,016	(517,091)	(373,075)
7,288	-	55,753	63,041	32,172	(89,405)	(57,233)
17,359	-	61,044	78,403	76,636	(207,266)	(130,630)
-	-	-	-	-	(1,535)	(1,535)
36,695	-	227,536	264,231	161,999	(199,083)	(37,084)
40,511	-	531,711	572,222	178,844	(103,724)	75,120
3,541	-	9,895	13,436	15,631	5,482	21,113
160,188	-	1,036,658	1,196,846	707,179	(14,387)	692,792
45,564	-	206,590	252,154	201,152	(134,472)	66,680
1,427	-	9,285	10,712	6,298	(9,150)	(2,852)
99,705	-	400,152	499,857	440,166	(94,677)	345,489
567	-	9,669	10,236	2,504	(2,478)	26
24,458	-	20,244	44,702	107,974	(111,329)	(3,355)
13,974	-	-	13,974	61,689	112,721	174,410
825	-	11,555	12,380	3,642	(26,585)	(22,943)
36,455	-	271,615	308,070	160,936	(236,128)	(75,192)
1,634	-	3,020	4,654	7,212	(3,077)	4,135
2,905	-	19,530	22,435	12,823	(13,474)	(651)
572	-	1,057	1,629	2,525	(1,137)	1,388
31,006	-	151,933	182,939	136,883	(80,300)	56,583
1,083	-	2,632	3,715	4,780	(12,901)	(8,121)
997	-	9,365	10,362	4,401	(9,080)	(4,679)
35,956	-	416,449	452,405	158,736	(340,197)	(181,461)
119,419	-	614,882	734,301	527,198	(19,936)	507,262
5,208	-	15,818	21,026	22,991	(20,505)	2,486
6,789	-	-	6,789	29,972	111,879	141,851
81,418	-	1,044,321	1,125,739	359,432	32,612	392,044
80,623,446	-	195,106,953	275,730,399	355,926,512	(104,109,163)	251,817,349
12,317,960	-	9,730,658	22,048,618	54,379,822	104,109,163	158,488,985
92,941,406	-	204,837,611	297,779,017	410,306,334	-	410,306,334

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

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

June 30, 2017

(1) Plan Description

The State of Alaska Public Employees' Retirement System Defined Benefit Pension Plan (Plan) is a cost-sharing 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 24th 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

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105%. If both 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) present 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 and applied to amounts 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 2019 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 and nonemployer 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 2017. 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.

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(5) Collective Net Pension Liability

Components of Net Pension Liability

The components of the net pension liability of the Plan as of June 30, 2017 are as follows:

Total pension liability	\$ 14,112,569,000
Plan fiduciary net position	<u>8,943,127,000</u>
Net pension liability	<u><u>\$ 5,169,442,000</u></u>

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of June 30, 2016, which was rolled forward to June 30, 2017. 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 96% 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, 2016 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.

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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 pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage, 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 pension plan's target asset allocation as of June 30, 2014 are summarized in the following table (note that the rates shown below exclude the inflation component):

Asset class	Long-term expected real rate of return
Domestic equity	8.83%
Global ex-U.S. equity	7.79
Intermediate Treasuries	1.29
Opportunistic	4.76
Real assets	4.94
Absolute return	4.76
Private equity	12.02
Cash equivalents	0.63

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 System Pension Plan's 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 in accordance with the method prescribed by GASB Statement No. 67.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the System's Pension Plan as of June 30, 2017, calculated using the discount rate of 8.0%, as well as what the Plans net pension liability would be if it were

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calculated using a discount rate that is 1-percentage-point lower (7.0%) or 1-percentage-point higher (9%) than the current rate:

1% Decrease (7%)	Current discount rate (8%)	1% Increase (9%)
\$ 6,790,539,000	5,169,442,000	3,800,488,000

(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, 2017:

	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	\$ 513,930	—	513,930	—
Change in assumptions	2015	2.1 years	25,780,476	—	25,780,476	—
Difference between projected and actual earnings on pension plan investments	2014	5 years	(269,433,414)	—	(134,716,707)	(134,716,707)
	2015	5 years	238,713,600	—	79,571,200	159,142,400
	2016	5 years	580,150,400	—	145,037,600	435,112,800
	2017	5 years	—	(401,095,000)	(80,219,000)	(320,876,000)
Total difference between projected and actual earnings on pension plan investments			549,430,586	(401,095,000)	9,673,093	138,662,493
Total Deferred Outflows of Resources			\$ 575,724,992	(401,095,000)	35,967,499	138,662,493
Deferred Inflows of Resources:						
Difference between expected and actual experience	2016	2.1 years	62,305,571	—	56,641,428	5,664,143
	2017	1.9 years	—	184,252,000	96,974,737	87,277,263
Total Deferred Inflows of Resources			\$ 62,305,571	184,252,000	153,616,165	92,941,406

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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, as follows:

Year ending June 30:	
2018	\$ (83,268,313)
2019	144,389,800
2020	64,818,600
2021	(80,219,000)
2022	<u>—</u>
Total	<u><u>\$ 45,721,087</u></u>

(7) Pension Expense

The components of the pension expense (excluding employer specific amounts) for the year ending June 30, 2017 are as follows:

Service cost	\$ 184,411,000
Interest on total pension liability	1,072,312,000
Member contributions	(89,345,000)
Administrative expense	7,526,000
Expected investment return net of investment expenses	(646,911,000)
Other	(38,000)
Recognition (amortization) of deferred outflows/inflows of resources:	
Difference between projected and actual investment earnings on pension plan investments	9,673,094
Difference between expected and actual experience	(153,102,236)
Change in assumptions	<u>25,780,476</u>
Pension expense	<u><u>\$ 410,306,334</u></u>

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

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<u>Employer</u>	<u>Employer Number</u>	<u>Present Value of Projected Future State Contributions</u>	<u>Employer Proportionate Share</u>
Southwest Region SD	102	\$ 1,902,000	0.26539%
Annette Island SD	103	781,000	0.10898%
Bering Strait SD	104	5,473,000	0.76366%
Chatham SD	105	451,000	0.06293%
Alaska Municipal League	106	165,000	0.02302%
City of Valdez	107	5,379,000	0.75055%
Juneau Borough SD	108	8,447,000	1.17863%
Matanuska-Susitna Borough	109	15,323,000	2.13806%
Matanuska-Susitna Borough SD	110	22,096,000	3.08311%
Anchorage SD	111	65,632,000	9.15781%
Copper River SD	112	642,000	0.08958%
University of Alaska	113	72,105,000	10.06100%
City of Kenai	115	5,130,000	0.71580%
Fairbanks North Star Borough	116	17,025,000	2.37554%
Fairbanks North Star Borough SD	117	23,293,000	3.25013%
Denali Borough SD	118	1,102,000	0.15377%
City And Borough of Sitka	120	7,149,000	0.99752%
Chugach SD	121	363,000	0.05065%
Ketchikan Gateway Borough	122	3,785,000	0.52813%
City of Soldotna	123	2,845,000	0.39697%
Iditarod Area SD	124	543,000	0.07577%
Kuspuk SD	125	1,153,000	0.16088%
City And Borough of Juneau	126	24,522,000	3.42162%
City of Kodiak	128	4,559,000	0.63613%
City of Fairbanks	129	5,661,000	0.78989%
City of Wasilla	131	4,768,000	0.66529%
Sitka Borough SD	133	1,879,000	0.26218%
City of Palmer	134	2,760,000	0.38511%
City And Borough of Wrangell	135	2,051,000	0.28618%
City of Bethel	136	3,804,000	0.53078%
Valdez City SD	137	1,535,000	0.21418%
Hoonah City SD	138	448,000	0.06251%
City of Nome	139	2,117,000	0.29539%
City of Kotzebue	140	2,790,000	0.38930%
Galena City SD	141	2,493,000	0.34785%
City of Petersburg	143	3,260,000	0.45488%
Bristol Bay Borough	144	1,622,000	0.22632%
North Slope Borough	145	50,602,000	7.06063%
Wrangell Public SD	146	594,000	0.08288%

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

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Employer	Employer Number	Present Value of Projected Future State Contributions	Employer Proportionate Share
City of Cordova	148	\$ 2,405,000	0.33558%
Nome City SD	149	1,211,000	0.16897%
City of King Cove	151	765,000	0.10674%
Alaska Housing Finance Corporation	152	13,897,000	1.93909%
Lower Yukon SD	153	4,794,000	0.66892%
Northwest Arctic Borough SD	154	4,937,000	0.68887%
Southeast Island SD	155	782,000	0.10911%
Pribilof SD	156	215,000	0.03000%
Lower Kuskokwim SD	157	13,238,000	1.84713%
Kodiak Island Borough SD	158	5,061,000	0.70617%
Yukon Flats SD	159	752,000	0.10493%
Yukon / Koyukuk SD	160	1,640,000	0.22883%
North Slope Borough SD	161	8,853,000	1.23528%
Aleutian Region SD	162	60,000	0.00837%
Cordova Community Medical Center	163	1,564,000	0.21823%
Lake And Peninsula Borough SD	164	1,293,000	0.18042%
Sitka Community Hospital	165	7,106,000	0.99152%
Tanana SD	166	101,000	0.01409%
Southeast Regional Resource Center	167	989,000	0.13800%
Hydaburg City SD	168	219,000	0.03056%
City of Tanana	169	57,000	0.00795%
North Pacific Fishery Management Council	170	934,000	0.13032%
City of Barrow	171	890,000	0.12418%
City of Saint Paul	172	921,000	0.12851%
Municipality of Anchorage	173	135,557,000	18.91469%
Kodiak Island Borough	174	2,216,000	0.30920%
Nome Joint Utility System	175	557,000	0.07772%
City of Sand Point	176	714,000	0.09963%
Ketchikan Gateway Borough SD	177	3,974,000	0.55450%
City of Dillingham	178	1,908,000	0.26623%
City of Unalaska	179	7,210,000	1.00603%
Kenai Peninsula Borough	180	13,544,000	1.88983%
City of Ketchikan	181	6,100,000	0.85115%
City of Seward	182	3,152,000	0.43981%
City of Fort Yukon	183	107,000	0.01493%
Bristol Bay Borough SD	184	254,000	0.03544%
Cordova City SD	185	499,000	0.06963%
City of Craig	186	1,170,000	0.16325%
Petersburg Medical Center	187	4,008,000	0.55925%

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Employer	Employer Number	Present Value of Projected Future State Contributions	Employer Proportionate Share
Haines Borough	189	\$ 1,543,000	0.21530%
Kenai Peninsula Borough SD	190	12,946,000	1.80639%
City of North Pole	191	1,834,000	0.25590%
City of Galena	192	637,000	0.08888%
City of Nenana	193	-	0.00000%
Yupit SD	195	1,079,000	0.15056%
Nenana City SD	196	1,122,000	0.15656%
City of Saxman	198	53,000	0.00740%
City of Hoonah	199	806,000	0.11246%
City of Pelican	200	79,000	0.01102%
City of Whittier	202	741,000	0.10339%
Anchorage Community Development Authority	203	1,569,000	0.21893%
Craig City SD	204	661,000	0.09223%
Dillingham City SD	205	862,000	0.12028%
City of Thorne Bay	206	343,000	0.04786%
City of Akutan	208	649,000	0.09056%
Unalaska City SD	209	724,000	0.10102%
Kashunamiut SD	211	1,109,000	0.15474%
City of Homer	215	4,295,000	0.59929%
Special Education Service Agency	218	193,000	0.02693%
Bartlett Regional Hospital	219	21,165,000	2.95321%
Northwest Arctic Borough	220	1,348,000	0.18809%
Saint Mary's SD	221	489,000	0.06823%
City of Selawik	222	-	0.00000%
Bristol Bay Regional Housing Authority	223	1,149,000	0.16032%
Copper River Basin Regional Housing Authority	224	426,000	0.05944%
Skagway City SD	225	202,000	0.02819%
City of Klawock	227	510,000	0.07116%
Petersburg City SD	228	775,000	0.10814%
Aleutians East Borough	230	616,000	0.08595%
City of Kivalina	231	-	0.00000%
City of Huslia	235	96,000	0.01340%
City of Kaltag	237	23,000	0.00321%
Haines Borough SD	240	595,000	0.08302%
City of Noorvik	241	-	0.00000%
City of Elim	242	-	0.00000%
City of Atka	243	151,000	0.02107%
Aleutians East Borough SD	244	594,000	0.08288%
Delta/Greely SD	246	1,428,000	0.19925%

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Employer	Employer Number	Present Value of Projected Future State Contributions	Employer Proportionate Share
Lake And Peninsula Borough	247	\$ 153,000	0.02135%
City And Borough of Yakutat	248	570,000	0.07953%
City of Unalakleet	249	173,000	0.02414%
Klawock City SD	251	388,000	0.05414%
City of Mekoryuk	254	-	0.00000%
Alaska Gateway SD	255	1,103,000	0.15390%
City of Saint George	256	-	0.00000%
Pelican City SD	257	57,000	0.00795%
Denali Borough	258	317,000	0.04423%
City of Allakaket	259	-	0.00000%
City of Kachemak	260	18,000	0.00251%
Cook Inlet Housing Authority	262	5,708,000	0.79645%
Interior Regional Housing Authority	263	708,000	0.09879%
Yakutat SD	264	157,000	0.02191%
Kake City SD	265	378,000	0.05274%
City of Quinhagak	266	-	0.00000%
Aleutian Housing Authority	267	797,000	0.11121%
Bering Straits Regional Housing Authority	270	878,000	0.12251%
City of Egegik	271	76,000	0.01060%
Ilisagvik College	275	3,470,000	0.48418%
North Pacific Rim Housing Authority	276	989,000	0.13800%
Saxman Seaport	278	30,000	0.00419%
Tlingit-Haida Regional Housing Authority	279	2,162,000	0.30167%
City of Toksook Bay	280	15,000	0.00209%
Baranof Island Housing Authority	281	528,000	0.07367%
City of Delta Junction	282	305,000	0.04256%
City of Anderson	283	21,000	0.00293%
Inter-Island Ferry Authority	284	789,000	0.11009%
City of Hooper Bay	285	-	0.00000%
City of Seldovia	286	61,000	0.00851%
City of Koyuk	287	-	0.00000%
Northwest Inupiat Housing Authority	288	673,000	0.09391%
City of Upper Kalskag	290	23,000	0.00321%
City of Shaktoolik	291	22,000	0.00307%
Tagiugmiullu Nunamiullu Housing Authority	293	779,000	0.10870%
Municipality of Skagway	296	2,588,000	0.36111%
City of Nulato	297	111,000	0.01549%
City of Aniak	298	150,000	0.02093%
Alaska Gasline Development Corporation	299	1,766,000	0.24641%
Total Present Value of Projected Future State Support		\$ <u>716,678,000</u>	<u>100.00000%</u>

See accompanying independent auditors' report

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<u>Employer</u>	<u>Employer Number</u>	<u>State Proportionate Share of Net Pension Liability Attributable to Employer</u>	<u>Employer Pension Expense and Related Revenue Attributable to Special Funding Situation</u>
Southwest Region SD	102	\$ 1,818,275	144,319
Annette Island SD	103	746,621	59,260
Bering Strait SD	104	5,232,083	415,278
Chatham SD	105	431,147	34,221
Alaska Municipal League	106	157,737	12,520
City of Valdez	107	5,142,221	408,146
Juneau Borough SD	108	8,075,170	640,938
Matanuska-Susitna Borough	109	14,648,493	1,162,673
Matanuska-Susitna Borough SD	110	21,123,351	1,676,592
Anchorage SD	111	62,742,930	4,980,000
Copper River SD	112	613,740	48,713
University of Alaska	113	68,930,993	5,471,156
City of Kenai	115	4,904,181	389,252
Fairbanks North Star Borough	116	16,275,573	1,291,817
Fairbanks North Star Borough SD	117	22,267,660	1,767,417
Denali Borough SD	118	1,053,491	83,617
City And Borough of Sitka	120	6,834,306	542,449
Chugach SD	121	347,021	27,544
Ketchikan Gateway Borough	122	3,618,387	287,197
City of Soldotna	123	2,719,765	215,872
Iditarod Area SD	124	519,098	41,202
Kuspuk SD	125	1,102,246	87,487
City And Borough of Juneau	126	23,442,560	1,860,671
City of Kodiak	128	4,358,316	345,926
City of Fairbanks	129	5,411,807	429,543
City of Wasilla	131	4,558,116	361,785
Sitka Borough SD	133	1,796,288	142,574
City of Palmer	134	2,638,507	209,422
City And Borough of Wrangell	135	1,960,717	155,625
City of Bethel	136	3,636,551	288,638
Valdez City SD	137	1,467,430	116,472
Hoonah City SD	138	428,279	33,993
City of Nome	139	2,023,811	160,633
City of Kotzebue	140	2,667,186	211,699
Galena City SD	141	2,383,260	189,163
City of Petersburg	143	3,116,497	247,361
Bristol Bay Borough	144	1,550,601	123,074
North Slope Borough	145	48,374,539	3,839,559
Wrangell Public SD	146	567,853	45,071
City of Cordova	148	2,299,134	182,486
Nome City SD	149	1,157,693	91,888
City of King Cove	151	731,325	58,046

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<u>Employer</u>	<u>Employer Number</u>	<u>State Proportionate Share of Net Pension Liability Attributable to Employer</u>	<u>Employer Pension Expense and Related Revenue Attributable to Special Funding Situation</u>
Alaska Housing Finance Corporation	152	\$ 13,285,265	1,054,471
Lower Yukon SD	153	4,582,972	363,757
Northwest Arctic Borough SD	154	4,719,677	374,608
Southeast Island SD	155	747,577	59,336
Pribilof SD	156	205,536	16,314
Lower Kuskokwim SD	157	12,655,273	1,004,468
Kodiak Island Borough SD	158	4,838,219	384,017
Yukon Flats SD	159	718,898	57,060
Yukon / Koyukuk SD	160	1,567,808	124,439
North Slope Borough SD	161	8,463,298	671,745
Aleutian Region SD	162	57,359	4,553
Cordova Community Medical Center	163	1,495,154	118,673
Lake And Peninsula Borough SD	164	1,236,083	98,110
Sitka Community Hospital	165	6,793,199	539,186
Tanana SD	166	96,554	7,664
Southeast Regional Resource Center	167	945,465	75,043
Hydaburg City SD	168	209,360	16,617
City of Tanana	169	54,491	4,325
North Pacific Fishery Management Council	170	892,886	70,870
City of Barrow	171	850,823	67,531
City of Saint Paul	172	880,458	69,883
Municipality of Anchorage	173	129,589,885	10,285,743
Kodiak Island Borough	174	2,118,453	168,145
Nome Joint Utility System	175	532,481	42,264
City of Sand Point	176	682,570	54,177
Ketchikan Gateway Borough SD	177	3,799,068	301,538
City of Dillingham	178	1,824,011	144,775
City of Unalaska	179	6,892,621	547,078
Kenai Peninsula Borough	180	12,947,803	1,027,687
City of Ketchikan	181	5,831,483	462,852
City of Seward	182	3,013,251	239,166
City of Fort Yukon	183	102,290	8,119
Bristol Bay Borough SD	184	242,819	19,273
Cordova City SD	185	477,034	37,863
City of Craig	186	1,118,497	88,777
Petersburg Medical Center	187	3,831,571	304,118
Haines Borough	189	1,475,078	117,079
Kenai Peninsula Borough SD	190	12,376,127	982,312
City of North Pole	191	1,753,269	139,160
City of Galena	192	608,960	48,334
City of Nenana	193	-	-
Yupiiit SD	195	1,031,503	81,872

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for the year ended June 30, 2017

<u>Employer</u>	<u>Employer Number</u>	<u>State Proportionate Share of Net Pension Liability Attributable to Employer</u>	<u>Employer Pension Expense and Related Revenue Attributable to Special Funding Situation</u>
Nenana City SD	196	\$ 1,072,610	85,135
City of Saxman	198	50,667	4,022
City of Hoonah	199	770,520	61,157
City of Pelican	200	75,522	5,994
City of Whittier	202	708,382	56,225
Anchorage Community Development Authority	203	1,499,934	119,052
Craig City SD	204	631,903	50,155
Dillingham City SD	205	824,055	65,407
City of Thorne Bay	206	327,901	26,026
City of Akutan	208	620,431	49,245
Unalaska City SD	209	692,130	54,935
Kashunamiut SD	211	1,060,183	84,148
City of Homer	215	4,105,937	325,894
Special Education Service Agency	218	184,504	14,644
Bartlett Regional Hospital	219	20,233,333	1,605,950
Northwest Arctic Borough	220	1,288,662	102,283
Saint Mary's SD	221	467,475	37,104
City of Selawik	222	-	-
Bristol Bay Regional Housing Authority	223	1,098,422	87,183
Copper River Basin Regional Housing Authority	224	407,248	32,324
Skagway City SD	225	193,108	15,327
City of Klawock	227	487,550	38,698
Petersburg City SD	228	740,885	58,805
Aleutians East Borough	230	588,884	46,741
City of Kivalina	231	-	-
City of Huslia	235	91,774	7,284
City of Kaltag	237	21,988	1,745
Haines Borough SD	240	568,809	45,147
City of Noorvik	241	-	-
City of Elim	242	-	-
City of Atka	243	144,353	11,458
Aleutians East Borough SD	244	567,853	45,071
Delta/Greely SD	246	1,365,141	108,353
Lake And Peninsula Borough	247	146,265	11,609
City And Borough of Yakutat	248	544,909	43,250
City of Unalakleet	249	165,385	13,127
Klawock City SD	251	370,921	29,441
City of Mekoryuk	254	-	-
Alaska Gateway SD	255	1,054,447	83,693
City of Saint George	256	-	-
Pelican City SD	257	54,491	4,325
Denali Borough	258	303,046	24,053

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

As of and for the year ended June 30, 2017

<u>Employer</u>	<u>Employer Number</u>	<u>State Proportionate Share of Net Pension Liability Attributable to Employer</u>	<u>Employer Pension Expense and Related Revenue Attributable to Special Funding Situation</u>
City of Allakaket	259	\$ -	-
City of Kachemak	260	17,208	1,366
Cook Inlet Housing Authority	262	5,456,738	433,109
Interior Regional Housing Authority	263	676,834	53,721
Yakutat SD	264	150,089	11,913
Kake City SD	265	361,361	28,682
City of Quinhagak	266	-	-
Aleutian Housing Authority	267	761,917	60,474
Bering Straits Regional Housing Authority	270	839,351	66,621
City of Egegik	271	72,655	5,767
Ilisagvik College	275	3,317,253	263,295
North Pacific Rim Housing Authority	276	945,465	75,043
Saxman Seaport	278	28,679	2,276
Tlingit-Haida Regional Housing Authority	279	2,066,830	164,047
City of Toksook Bay	280	14,340	1,138
Baranof Island Housing Authority	281	504,758	40,063
City of Delta Junction	282	291,574	23,143
City of Anderson	283	20,076	1,593
Inter-Island Ferry Authority	284	754,269	59,867
City of Hooper Bay	285	-	-
City of Seldovia	286	58,315	4,629
City of Koyuk	287	-	-
Northwest Inupiat Housing Authority	288	643,375	51,066
City of Upper Kalskag	290	21,988	1,745
City of Shaktoolik	291	21,032	1,669
Tagiugmiullu Nunamiullu Housing Authority	293	744,709	59,109
Municipality of Skagway	296	2,474,078	196,371
City of Nulato	297	106,114	8,422
City of Aniak	298	143,397	11,382
Alaska Gasline Development Corporation	299	1,688,262	134,000
Total for all employers		\$ <u>685,130,383</u>	<u>54,379,822</u>

See accompanying independent auditors' report

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Supplemental Schedule of Employer and Nonemployer Contributions (Unaudited)

As of and for the year ended June 30, 2017

<u>Employer/Nonemployer</u>	<u>Employer Number</u>	<u>Actual Contributions</u>
Employers:		
State of Alaska	101	\$ 181,986,239
Southwest Region SD	102	308,857
Annette Island SD	103	105,128
Bering Strait SD	104	969,199
Chatham SD	105	59,026
Alaska Municipal League	106	38,346
City of Valdez	107	953,829
Juneau Borough SD	108	1,465,115
Matanuska-Susitna Borough	109	2,667,192
Matanuska-Susitna Borough SD	110	3,594,967
Anchorage SD	111	10,851,565
Copper River SD	112	127,690
University of Alaska	113	17,237,198
City of Kenai	115	891,552
Fairbanks North Star Borough	116	3,052,823
Fairbanks North Star Borough SD	117	3,967,085
Denali Borough SD	118	124,644
City And Borough of Sitka	120	1,274,776
Chugach SD	121	46,790
Ketchikan Gateway Borough	122	695,794
City of Soldotna	123	491,106
Iditarod Area SD	124	120,471
Kuspuk SD	125	197,689
City And Borough of Juneau	126	4,480,030
City of Kodiak	128	842,826
City of Fairbanks	129	1,172,391
City of Wasilla	131	878,392
Sitka Borough SD	133	301,611
City of Palmer	134	481,100
City And Borough of Wrangell	135	537,369
City of Bethel	136	672,658
Valdez City SD	137	248,669
Hoonah City SD	138	78,876
City of Nome	139	320,169
City of Kotzebue	140	470,028
Galena City SD	141	437,623
City of Petersburg	143	567,502
Bristol Bay Borough	144	308,543
North Slope Borough	145	8,864,375
Wrangell Public SD	146	100,106
City of Cordova	148	387,474
Nome City SD	149	195,576
City of King Cove	151	110,643
Alaska Housing Finance Corporation	152	2,678,132
Lower Yukon SD	153	816,452

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Supplemental Schedule of Employer and Nonemployer Contributions (Unaudited)

As of and for the year ended June 30, 2017

Employer/Nonemployer	Employer Number	Actual Contributions
Northwest Arctic Borough SD	154	\$ 864,329
Southeast Island SD	155	89,319
Pribilof SD	156	60,827
Lower Kuskokwim SD	157	2,130,766
Kodiak Island Borough SD	158	756,346
Yukon Flats SD	159	109,177
Yukon / Koyukuk SD	160	234,173
North Slope Borough SD	161	1,490,393
Aleutian Region SD	162	13,542
Cordova Community Medical Center	163	344,186
Lake And Peninsula Borough SD	164	210,666
Sitka Community Hospital	165	1,092,304
Tanana SD	166	10,952
Southeast Regional Resource Center	167	187,299
Hydaburg City SD	168	10,341
City of Tanana	169	11,094
North Pacific Fishery Management Council	170	190,540
City of Barrow	171	141,564
City of Saint Paul	172	122,881
Municipality of Anchorage	173	26,149,320
Kodiak Island Borough	174	406,215
Nome Joint Utility System	175	128,623
City of Sand Point	176	114,845
Ketchikan Gateway Borough SD	177	606,527
City of Dillingham	178	286,868
City of Unalaska	179	1,200,784
Kenai Peninsula Borough	180	2,467,348
City of Ketchikan	181	1,365,168
City of Seward	182	593,189
City of Fort Yukon	183	36,631
Bristol Bay Borough SD	184	52,341
Cordova City SD	185	97,446
City of Craig	186	173,706
Petersburg Medical Center	187	672,520
Haines Borough	189	241,701
Kenai Peninsula Borough SD	190	2,115,824
City of North Pole	191	306,495
City of Galena	192	108,185
City of Nenana	193	31,999
Yupit SD	195	268,199
Nenana City SD	196	153,533
City of Saxman	198	6,595
City of Hoonah	199	111,355
City of Pelican	200	19,765
City of Whittier	202	115,401
Anchorage Community Development Authority	203	214,948
Craig City SD	204	84,237
Dillingham City SD	205	152,457

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Supplemental Schedule of Employer and Nonemployer Contributions (Unaudited)

As of and for the year ended June 30, 2017

Employer/Nonemployer	Employer Number	Actual Contributions
City of Thorne Bay	206	\$ 43,292
City of Akutan	208	121,739
Unalaska City SD	209	132,291
Kashunamiut SD	211	169,056
City of Homer	215	759,781
Special Education Service Agency	218	26,900
Bartlett Regional Hospital	219	3,869,929
Northwest Arctic Borough	220	214,886
Saint Mary's SD	221	75,215
City of Selawik	222	-
Bristol Bay Regional Housing Authority	223	165,527
Copper River Basin Regional Housing Authority	224	63,082
Skagway City SD	225	42,278
City of Klawock	227	76,645
Petersburg City SD	228	104,727
Aleutians East Borough	230	138,424
City of Kivalina	231	-
City of Huslia	235	17,639
City of Kaltag	237	4,041
Haines Borough SD	240	78,762
City of Noorvik	241	-
City of Elim	242	2,143
City of Atka	243	16,954
Aleutians East Borough SD	244	84,835
Delta/Greely SD	246	228,639
Lake And Peninsula Borough	247	41,231
City And Borough of Yakutat	248	107,607
City of Unalakleet	249	23,370
Klawock City SD	251	61,735
City of Mekoryuk	254	1,625
Alaska Gateway SD	255	151,941
City of Saint George	256	-
Pelican City SD	257	14,647
Denali Borough	258	48,048
City of Allakaket	259	-
City of Kachemak	260	2,096
Cook Inlet Housing Authority	262	909,831
Interior Regional Housing Authority	263	130,551
Yakutat SD	264	33,998
Kake City SD	265	63,855
City of Quinhagak	266	-
Aleutian Housing Authority	267	145,832
Bering Straits Regional Housing Authority	270	176,212
City of Egegik	271	18,214
Ilisagvik College	275	586,407
North Pacific Rim Housing Authority	276	185,146
Saxman Seaport	278	9,305
Tlingit-Haida Regional Housing Authority	279	350,619

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
DEFINED BENEFIT PENSION PLAN**

Supplemental Schedule of Employer and Nonemployer Contributions (Unaudited)

As of and for the year ended June 30, 2017

Employer/Nonemployer	Employer Number	Actual Contributions
City of Toksook Bay	280	\$ 2,526
Baranof Island Housing Authority	281	82,971
City of Delta Junction	282	41,129
City of Anderson	283	1,447
Inter-Island Ferry Authority	284	131,763
City of Hooper Bay	285	-
City of Seldovia	286	8,581
City of Koyuk	287	-
Northwest Inupiat Housing Authority	288	135,085
City of Upper Kalskag	290	3,249
City of Shaktoolik	291	1,895
Tagiugmiullu Nunamiullu Housing Authority	293	174,426
Municipality of Skagway	296	435,700
City of Nulato	297	7,650
City of Aniak	298	9,654
Alaska Gasline Development Corporation	299	352,236
Total employer contributions		<u>313,417,917</u>
Nonemployer:		
State of Alaska	999	<u>49,345,975</u>
Total for all entities		<u>\$ 362,763,892</u>

See accompanying independent auditors' report