



**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, 2018

(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 (the Plan) as of and for the year ended June 30, 2018, 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 pension expense (specified column totals) included in the accompanying schedule of pension amounts by employer and nonemployer of the Plan as of and for the year ended June 30, 2018, 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 pension expense for the total of all participating entities for the Plan as of and for the year ended June 30, 2018, 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, 2018, and our report thereon, dated November 21, 2018, 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 audit 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

Anchorage, Alaska
April 26, 2019

**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, 2018

Employer/nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
Employers:			
State of Alaska	101	\$ 2,373,188,000	50.05616%
Southwest Region School District	102	4,834,000	0.10196
Annette Island School District	103	1,944,000	0.04100
Bering Strait School District	104	14,821,000	0.31261
Chatham School District	105	1,221,000	0.02575
Alaska Municipal League	106	431,000	0.00909
City of Valdez	107	14,010,000	0.29550
Juneau Borough School District	108	22,541,000	0.47544
Matanuska-Susitna Borough	109	38,491,000	0.81187
Matanuska-Susitna Borough School District	110	54,738,000	1.15455
Anchorage School District	111	169,631,000	3.57792
Copper River School District	112	1,988,000	0.04193
University of Alaska	113	187,032,000	3.94494
City of Kenai	115	12,321,000	0.25988
Fairbanks North Star Borough	116	42,435,000	0.89505
Fairbanks North Star Borough School District	117	59,059,000	1.24569
Denali Borough School District	118	2,447,000	0.05161
City And Borough of Sitka	120	18,011,000	0.37989
Chugach School District	121	1,012,000	0.02135
Ketchikan Gateway Borough	122	9,619,000	0.20289
City of Soldotna	123	7,271,000	0.15336
Iditarod Area School District	124	2,186,000	0.04611
Kuspuk School District	125	3,075,000	0.06486
City And Borough of Juneau	126	63,778,000	1.34523
City of Kodiak	128	12,008,000	0.25328
City of Fairbanks	129	14,261,000	0.30080
City of Wasilla	131	12,957,000	0.27329
Sitka Borough School District	133	5,067,000	0.10687
City of Palmer	134	6,731,000	0.14197
City And Borough of Wrangell	135	5,274,000	0.11124
City of Bethel	136	10,036,000	0.21168
Valdez City School District	137	3,753,000	0.07916
Hoonah City School District	138	1,053,000	0.02221
City of Nome	139	5,343,000	0.11270
City of Kotzebue	140	7,888,000	0.16638
Galena City School District	141	7,244,000	0.15279
City of Petersburg	143	8,668,000	0.18283
Bristol Bay Borough	144	4,244,000	0.08952
North Slope Borough	145	130,104,000	2.74420
Wrangell Public School District	146	1,642,000	0.03463
City of Cordova	148	6,131,000	0.12932
Nome City School District	149	2,928,000	0.06176
City of King Cove	151	1,784,000	0.03763
Alaska Housing Finance Corporation	152	33,886,000	0.71474
Lower Yukon School District	153	12,397,000	0.26148
Northwest Arctic Borough School District	154	14,093,000	0.29725
Southeast Island School District	155	1,442,000	0.03042
Pribilof School District	156	681,000	0.01436

**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, 2018

Employer/nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
Lower Kuskokwim School District	157	\$ 32,296,000	0.68120%
Kodiak Island Borough School District	158	12,829,000	0.27059
Yukon Flats School District	159	1,905,000	0.04018
Yukon / Koyukuk School District	160	4,367,000	0.09211
North Slope Borough School District	161	23,247,000	0.49033
Aleutian Region School District	162	150,000	0.00316
Cordova Community Medical Center	163	4,938,000	0.10415
Lake And Peninsula Borough School District	164	3,625,000	0.07646
Sitka Community Hospital	165	15,900,000	0.33537
Tanana School District	166	156,000	0.00329
Southeast Regional Resource Center	167	2,493,000	0.05258
Hydaburg City School District	168	389,000	0.00820
City of Tanana	169	126,000	0.00266
North Pacific Fishery Management Council	170	2,295,000	0.04841
City of Barrow	171	2,608,000	0.05501
City of Saint Paul	172	1,754,000	0.03700
Municipality of Anchorage	173	344,710,000	7.27074
Kodiak Island Borough	174	5,632,000	0.11879
Nome Joint Utility System	175	1,039,000	0.02191
City of Sand Point	176	2,200,000	0.04640
Ketchikan Gateway Borough School District	177	11,281,000	0.23794
City of Dillingham	178	4,651,000	0.09810
City of Unalaska	179	18,127,000	0.38234
Kenai Peninsula Borough	180	34,423,000	0.72606
City of Ketchikan	181	15,254,000	0.32174
City of Seward	182	8,851,000	0.18669
City of Fort Yukon	183	787,000	0.01660
Bristol Bay Borough School District	184	756,000	0.01595
Cordova City School District	185	1,645,000	0.03470
City of Craig	186	2,783,000	0.05870
Petersburg Medical Center	187	11,062,000	0.23332
Haines Borough	189	4,447,000	0.09380
Kenai Peninsula Borough School District	190	33,107,000	0.69830
City of North Pole	191	4,556,000	0.09610
City of Galena	192	1,751,000	0.03693
City of Nenana	193	—	0.01407
Yupit School District	195	3,334,000	0.07032
Nenana City School District	196	2,826,000	0.05961
City of Saxman	198	126,000	0.00266
City of Hoonah	199	1,970,000	0.04155
City of Pelican	200	252,000	0.00532
City of Whittier	202	1,737,000	0.03664
Anchorage Community Development Authority	203	3,623,000	0.07642
Craig City School District	204	1,548,000	0.03265
Dillingham City School District	205	1,985,000	0.04187
City of Thorne Bay	206	748,000	0.01578
City of Akutan	208	1,740,000	0.03670
Unalaska City School District	209	1,805,000	0.03807
Kashunamiut School District	211	2,472,000	0.05214
City of Homer	215	10,835,000	0.22854
Special Education Service Agency	218	450,000	0.00949

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Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2018

Employer/nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
Bartlett Regional Hospital	219	\$ 57,526,000	1.21336%
Northwest Arctic Borough	220	3,411,000	0.07195
Saint Mary's School District	221	1,224,000	0.02582
City of Selawik	222	—	0.00028
Bristol Bay Regional Housing Authority	223	2,317,000	0.04887
Copper River Basin Regional Housing Authority	224	970,000	0.02046
Skagway City School District	225	401,000	0.00846
City of Klawock	227	1,212,000	0.02556
Petersburg City School District	228	1,843,000	0.03887
Aleutians East Borough	230	1,387,000	0.02926
City of Kivalina	231	—	0.00097
City of Huslia	235	258,000	0.00544
City of Kaltag	237	48,000	0.00101
Haines Borough School District	240	1,365,000	0.02879
City of Noorvik	241	—	0.00702
City of Elim	242	—	0.00047
City of Atka	243	215,000	0.00453
Aleutians East Borough School District	244	1,416,000	0.02987
Delta/Greely School District	246	3,213,000	0.06777
Lake And Peninsula Borough	247	393,000	0.00829
City And Borough of Yakutat	248	1,377,000	0.02904
City of Unalakleet	249	629,000	0.01327
Klawock City School District	251	936,000	0.01974
City of Mekoryuk	254	—	0.00106
Alaska Gateway School District	255	3,018,000	0.06366
City of Saint George	256	—	0.00733
Pelican City School District	257	150,000	0.00316
Denali Borough	258	717,000	0.01512
City of Allakaket	259	—	0.00069
City of Kachemak	260	96,000	0.00202
Cook Inlet Housing Authority	262	13,871,000	0.29257
Interior Regional Housing Authority	263	1,833,000	0.03866
Yakutat School District	264	365,000	0.00770
Kake City School District	265	831,000	0.01753
City of Quinhagak	266	—	—
Aleutian Housing Authority	267	1,642,000	0.03463
Bering Straits Regional Housing Authority	270	2,398,000	0.05058
City of Egegik	271	371,000	0.00783
Ilisagvik College	275	9,412,000	0.19852
North Pacific Rim Housing Authority	276	2,411,000	0.05085
Saxman Seaport	278	64,000	0.00135
Tlingit-Haida Regional Housing Authority	279	4,918,000	0.10373
City of Toksook Bay	280	31,000	0.00065
Baranof Island Housing Authority	281	1,178,000	0.02485
City of Delta Junction	282	604,000	0.01274
City of Anderson	283	45,000	0.00095
Inter-Island Ferry Authority	284	1,868,000	0.03940
City of Hooper Bay	285	—	0.00176

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Schedule of Employer and Nonemployer Allocations

As of and for the year ended June 30, 2018

Employer/nonemployer	Employer number	Present value of projected future contributions	Allocation percentage
City of Seldovia	286	\$ 349,000	0.00736%
City of Koyuk	287	—	0.00062
Northwest Inupiat Housing Authority	288	1,634,000	0.03446
City of Upper Kalskag	290	55,000	0.00116
City of Shaktoolik	291	80,000	0.00169
Tagiugmiullu Nunamiullu Housing Authority	293	1,905,000	0.04018
Municipality of Skagway	296	6,308,000	0.13305
City of Nulato	297	281,000	0.00593
City of Aniak	298	256,000	0.00540
Alaska Gasline Development Corporation	299	<u>3,875,000</u>	<u>0.08173</u>
Total present value of projected future employer contributions		<u>4,207,997,000</u>	<u>88.79081%</u>
Nonemployer:			
State of Alaska	999	<u>531,434,000</u>	<u>11.20919%</u>
Total for all entities		<u>\$ 4,739,431,000</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, 2018

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
Employers:							
State of Alaska	101	\$ 2,487,301,640	—	—	54,933,077	—	54,933,077
Southwest Region School District	102	5,066,441	—	—	111,894	155,461	267,355
Annette Island School District	103	2,037,476	—	—	44,999	35,764	80,763
Bering Strait School District	104	15,533,661	—	—	343,067	826,731	1,169,798
Chatham School District	105	1,279,711	—	—	28,263	56,685	84,948
Alaska Municipal League	106	451,724	—	—	9,977	20,837	30,814
City of Valdez	107	14,683,664	—	—	324,295	605,001	929,296
Juneau Borough School District	108	23,624,873	—	—	521,765	1,158,673	1,680,438
Matanuska-Susitna Borough	109	40,341,822	—	—	890,966	1,097,396	1,988,362
Matanuska-Susitna Borough School District	110	57,370,051	—	—	1,267,041	1,028,477	2,295,518
Anchorage School District	111	177,787,628	—	—	3,926,513	6,223,599	10,150,112
Copper River School District	112	2,083,592	—	—	46,017	210,980	256,997
University of Alaska	113	196,025,347	—	—	4,329,300	9,609,107	13,938,407
City of Kenai	115	12,913,450	—	—	285,199	142,898	428,097
Fairbanks North Star Borough	116	44,475,467	—	—	982,259	1,104,303	2,086,562
Fairbanks North Star Borough School District	117	61,898,825	—	—	1,367,061	1,794,924	3,161,985
Denali Borough School District	118	2,564,663	—	—	56,642	—	56,642
City And Borough of Sitka	120	18,877,051	—	—	416,907	545,472	962,379
Chugach School District	121	1,060,662	—	—	23,425	60,595	84,020
Ketchikan Gateway Borough	122	10,081,525	—	—	222,655	328,496	551,151
City of Soldotna	123	7,620,623	—	—	168,305	276,687	444,992
Iditarod Area School District	124	2,291,113	—	—	50,600	385,929	436,529
Kuspuk School District	125	3,222,860	—	—	71,178	150,784	221,962
City And Borough of Juneau	126	66,844,735	—	—	1,476,293	2,765,120	4,241,413
City of Kodiak	128	12,585,399	—	—	277,954	606,408	884,362
City of Fairbanks	129	14,946,734	—	—	330,105	495,805	825,910
City of Wasilla	131	13,580,031	—	—	299,921	786,313	1,086,234
Sitka Borough School District	133	5,310,644	—	—	117,288	263,587	380,875
City of Palmer	134	7,054,657	—	—	155,805	99,574	255,379
City And Borough of Wrangell	135	5,527,598	—	—	122,079	245,310	367,389
City of Bethel	136	10,518,576	—	—	232,307	487,020	719,327
Valdez City School District	137	3,933,461	—	—	86,872	51,161	138,033
Hoonah City School District	138	1,103,633	—	—	24,374	603	24,977
City of Nome	139	5,599,916	—	—	123,676	141,033	264,709
City of Kotzebue	140	8,267,291	—	—	182,587	539,100	721,687
Galena City School District	141	7,592,324	—	—	167,680	586,489	754,169
City of Petersburg	143	9,084,797	—	—	200,641	439,935	640,576
Bristol Bay Borough	144	4,448,071	—	—	98,237	195,363	293,600
North Slope Borough	145	136,359,990	—	—	3,011,566	5,146,659	8,158,225
Wrangell Public School District	146	1,720,955	—	—	38,008	107,402	145,410
City of Cordova	148	6,425,806	—	—	141,917	192,689	334,606
Nome City School District	149	3,068,792	—	—	67,776	33,199	100,975
City of King Cove	151	1,869,783	—	—	41,295	—	41,295
Alaska Housing Finance Corporation	152	35,515,393	—	—	784,372	636,783	1,421,155
Lower Yukon School District	153	12,993,104	—	—	286,958	481,694	768,652
Northwest Arctic Borough School District	154	14,770,655	—	—	326,216	1,057,181	1,383,397
Southeast Island School District	155	1,511,338	—	—	33,379	—	33,379
Pribilof School District	156	713,746	—	—	15,763	83,024	98,787
Lower Kuskokwim School District	157	33,848,938	—	—	747,568	494,188	1,241,756
Kodiak Island Borough School District	158	13,445,876	—	—	296,958	336,745	633,703
Yukon Flats School District	159	1,996,601	—	—	44,096	57,640	101,736
Yukon / Koyukuk School District	160	4,576,985	—	—	101,085	203,829	304,914
North Slope Borough School District	161	24,364,821	—	—	538,107	1,060,789	1,598,896
Aleutian Region School District	162	157,213	—	—	3,472	—	3,472
Cordova Community Medical Center	163	5,175,441	—	—	114,302	460,843	575,145
Lake And Peninsula Borough School District	164	3,799,306	—	—	83,909	232,491	316,400
Sitka Community Hospital	165	16,664,544	—	—	368,043	—	368,043
Tanana School District	166	163,501	—	—	3,611	—	3,611
Southeast Regional Resource Center	167	2,612,875	—	—	57,706	82,873	140,579
Hydaburg City School District	168	407,705	—	—	9,004	—	9,004
City of Tanana	169	132,059	—	—	2,917	—	2,917
North Pacific Fishery Management Council	170	2,405,354	—	—	53,123	53,390	106,513
City of Barrow	171	2,733,404	—	—	60,368	226,754	287,122
City of Saint Paul	172	1,838,340	—	—	40,600	—	40,600
Municipality of Anchorage	173	361,285,220	—	—	7,979,132	13,132,440	21,111,572

Difference between expected and actual experience	Deferred inflows of resources			Pension expense		
	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 pension expense (benefit)
62,426,388	—	23,528,727	85,955,115	116,460,001	(65,512,744)	50,947,258
127,158	—	—	127,158	237,220	(167,627)	69,593
51,137	—	—	51,137	95,398	(7,050)	88,349
389,864	—	—	389,864	727,314	(673,606)	53,708
32,118	—	—	32,118	59,918	(5,885)	54,033
11,337	—	—	11,337	21,151	(1,535)	19,616
368,531	—	—	368,531	687,516	44,724	732,240
592,938	—	—	592,938	1,106,160	(144,742)	961,418
1,012,501	—	—	1,012,501	1,888,878	(74,620)	1,814,258
1,439,876	—	—	1,439,876	2,686,170	(2,812,880)	(126,710)
4,462,120	—	—	4,462,120	8,324,341	(8,219,322)	105,019
52,294	—	—	52,294	97,558	19,805	117,363
4,919,851	—	—	4,919,851	9,178,264	(48,161)	9,130,103
324,102	—	—	324,102	604,631	(1,021,443)	(416,812)
1,116,247	—	—	1,116,247	2,082,423	(2,211,904)	(129,481)
1,553,539	—	—	1,553,539	2,898,216	(5,349,309)	(2,451,093)
64,368	—	93,754	158,122	120,082	57,818	177,900
473,777	—	—	473,777	883,858	(1,263,846)	(379,988)
26,621	—	—	26,621	49,662	(79,139)	(29,477)
253,026	—	—	253,026	472,035	(434,847)	37,188
191,263	—	—	191,263	356,811	(117,679)	239,132
57,502	—	—	57,502	107,274	192,340	299,614
80,887	—	—	80,887	150,900	153,958	304,858
1,677,672	—	—	1,677,672	3,129,792	(705,341)	2,424,452
315,869	—	—	315,869	589,271	(314,965)	274,307
375,134	—	—	375,134	699,833	(1,210,651)	(510,818)
340,832	—	—	340,832	635,842	264,812	900,654
133,287	—	—	133,287	248,654	(376,011)	(127,357)
177,058	—	—	177,058	330,312	(568,780)	(238,468)
138,732	—	—	138,732	258,812	(204,614)	54,199
263,996	—	—	263,996	492,499	(373,852)	118,647
98,722	—	—	98,722	184,172	(389,047)	(204,875)
27,699	—	—	27,699	51,674	(219,908)	(168,234)
140,547	—	—	140,547	262,198	(311,847)	(49,649)
207,493	—	—	207,493	387,090	(124,102)	262,988
190,552	—	—	190,552	355,486	96,286	451,773
228,011	—	—	228,011	425,367	(86,808)	338,559
111,638	—	—	111,638	208,267	(289,045)	(80,779)
3,422,368	—	—	3,422,368	6,384,624	1,084,072	7,468,696
43,193	—	—	43,193	80,578	5,951	86,530
161,275	—	—	161,275	300,868	(24,307)	276,561
77,021	—	—	77,021	143,686	(225,908)	(82,221)
46,928	—	7,912	54,840	87,547	(72,848)	14,699
891,367	—	—	891,367	1,662,895	(2,770,581)	(1,107,685)
326,101	—	—	326,101	608,361	(585,845)	22,516
370,714	—	—	370,714	691,589	(86,942)	604,647
37,932	—	183,961	221,893	70,764	(199,147)	(128,383)
17,914	—	—	17,914	33,419	14,184	47,602
849,542	—	—	849,542	1,584,869	(1,803,273)	(218,404)
337,465	—	—	337,465	629,560	(229,838)	399,722
50,111	—	—	50,111	93,485	(247,096)	(153,612)
114,873	—	—	114,873	214,303	(46,778)	167,525
611,509	—	—	611,509	1,140,805	466,022	1,606,827
3,946	—	1,697	5,643	7,361	(19,353)	(11,992)
129,893	—	—	129,893	242,324	(382,155)	(139,831)
95,355	—	—	95,355	177,890	(77,608)	100,282
418,247	—	345,765	764,012	780,264	(2,315,308)	(1,535,044)
4,104	—	34,998	39,102	7,655	(85,780)	(78,125)
65,578	—	—	65,578	122,340	(9,171)	113,169
10,233	—	61,204	71,437	19,089	(130,764)	(111,675)
3,314	—	5,827	9,141	6,183	(2,892)	3,292
60,370	—	—	60,370	112,623	(128,545)	(15,922)
68,603	—	—	68,603	127,983	89,696	217,679
46,139	—	174,089	220,228	86,074	(455,777)	(369,702)
9,067,550	—	—	9,067,550	16,916,033	(1,895,200)	15,020,833

**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, 2018

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	
Kodiak Island Borough	174	\$ 5,902,812	—	—	130,366	202,290	332,656	
Nome Joint Utility System	175	1,088,960	—	—	24,050	—	24,050	
City of Sand Point	176	2,305,786	—	—	50,924	215,477	266,401	
Ketchikan Gateway Borough School District	177	11,823,442	—	—	261,126	793,359	1,054,485	
City of Dillingham	178	4,874,641	—	—	107,658	49,249	156,907	
City of Unalaska	179	18,998,628	—	—	419,593	481,957	901,550	
Kenai Peninsula Borough	180	36,078,214	—	—	796,802	1,161,425	1,958,227	
City of Ketchikan	181	15,987,481	—	—	353,090	482,211	835,301	
City of Seward	182	9,276,596	—	—	204,877	632,507	837,384	
City of Fort Yukon	183	824,843	—	—	18,217	235,261	253,478	
Bristol Bay Borough School District	184	792,352	—	—	17,499	77,278	94,777	
Cordova City School District	185	1,724,099	—	—	38,077	205,383	243,460	
City of Craig	186	2,916,819	—	—	64,419	8,887	73,306	
Petersburg Medical Center	187	11,593,911	—	—	256,056	712,580	968,636	
Haines Borough	189	4,660,832	—	—	102,936	340,461	443,397	
Kenai Peninsula Borough School District	190	34,698,935	—	—	766,340	1,061,422	1,827,762	
City of North Pole	191	4,775,073	—	—	105,459	102,226	207,685	
City of Galena	192	1,835,196	—	—	40,531	111,449	151,980	
City of Nenana	193	698,993	—	—	15,438	—	15,438	
Yupit School District	195	3,494,314	—	—	77,173	346,276	423,449	
Nenana City School District	196	2,961,887	—	—	65,414	76,898	142,312	
City of Saxman	198	132,059	—	—	2,917	878	3,795	
City of Hoonah	199	2,064,727	—	—	45,600	21,106	66,706	
City of Pelican	200	264,117	—	—	5,833	24,794	30,627	
City of Whittier	202	1,820,523	—	—	40,207	—	40,207	
Anchorage Community Development Authority	203	3,797,210	—	—	83,863	—	83,863	
Craig City School District	204	1,622,435	—	—	35,832	—	35,832	
Dillingham City School District	205	2,080,448	—	—	45,948	—	45,948	
City of Thorne Bay	206	783,967	—	—	17,314	—	17,314	
City of Akutan	208	1,823,667	—	—	40,276	83,746	124,022	
Unalaska City School District	209	1,891,793	—	—	41,781	50,827	92,608	
Kashunamiut School District	211	2,590,865	—	—	57,220	—	57,220	
City of Homer	215	11,355,996	—	—	250,802	334,768	585,570	
Special Education Service Agency	218	471,638	—	—	10,416	—	10,416	
Bartlett Regional Hospital	219	60,292,111	—	—	1,331,576	3,533,788	4,865,364	
Northwest Arctic Borough	220	3,575,016	—	—	78,956	130,085	209,041	
Saint Mary's School District	221	1,282,855	—	—	28,332	22,814	51,146	
City of Selawik	222	14,047	—	—	310	—	310	
Bristol Bay Regional Housing Authority	223	2,428,412	—	—	53,632	—	53,632	
Copper River Basin Regional Housing Authority	224	1,016,642	—	—	22,453	—	22,453	
Skagway City School District	225	420,282	—	—	9,282	—	9,282	
City of Klawock	227	1,270,278	—	—	28,055	—	28,055	
Petersburg City School District	228	1,931,620	—	—	42,661	5,685	48,346	
Aleutians East Borough	230	1,453,693	—	—	32,105	—	32,105	
City of Kivalina	231	48,363	—	—	1,068	—	1,068	
City of Huslia	235	270,406	—	—	5,972	15,095	21,067	
City of Kaltag	237	50,308	—	—	1,111	—	1,111	
Haines Borough School District	240	1,430,635	—	—	31,596	—	31,596	
City of Noorvik	241	348,710	—	—	7,701	—	7,701	
City of Elim	242	23,197	—	—	512	—	512	
City of Atka	243	225,338	—	—	4,977	—	4,977	
Aleutians East Borough School District	244	1,484,088	—	—	32,777	5,564	38,341	
Delta/Greely School District	246	3,367,496	—	—	74,373	—	74,373	
Lake And Peninsula Borough	247	411,897	—	—	9,097	25,960	35,057	
City And Borough of Yakutat	248	1,443,212	—	—	31,874	15,068	46,942	
City of Unalakleet	249	659,245	—	—	14,560	91,239	105,799	
Klawock City School District	251	981,007	—	—	21,666	11,121	32,787	
City of Mekoryuk	254	52,731	—	—	1,165	—	1,165	
Alaska Gateway School District	255	3,163,119	—	—	69,859	167,798	237,657	
City of Saint George	256	364,335	—	—	8,046	—	8,046	
Pelican City School District	257	157,213	—	—	3,472	8,502	11,974	
Denali Borough	258	751,477	—	—	16,597	—	16,597	
City of Allakaket	259	34,370	—	—	759	—	759	
City of Kachemak	260	100,616	—	—	2,222	26,190	28,412	
Cook Inlet Housing Authority	262	14,537,981	—	—	321,077	192,624	513,701	

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	
					Proportionate share of contributions	Total pension expense (benefit)
148,149	—	—	148,149	276,380	(221,725)	54,656
27,331	—	85,301	112,632	50,987	(232,189)	(181,202)
57,871	—	—	57,871	107,961	80,147	188,108
296,745	—	—	296,745	553,595	(32,234)	521,361
122,344	—	—	122,344	228,240	(172,214)	56,026
476,828	—	—	476,828	889,550	(1,102,383)	(212,833)
905,492	—	—	905,492	1,689,248	(2,042,702)	(353,454)
401,254	—	—	401,254	748,563	(477,978)	270,585
232,824	—	—	232,824	434,347	(253,734)	180,614
20,702	—	—	20,702	38,621	209,169	247,789
19,886	—	—	19,886	37,099	(63,022)	(25,923)
43,272	—	—	43,272	80,725	(11,795)	68,931
73,206	—	—	73,206	136,571	(151,092)	(14,521)
290,984	—	—	290,984	542,848	285,423	828,271
116,978	—	—	116,978	218,229	104,283	322,511
870,875	—	—	870,875	1,624,667	(2,506,148)	(881,481)
119,845	—	—	119,845	223,578	(121,711)	101,867
46,060	—	—	46,060	85,927	23,526	109,454
17,543	—	18,608	36,151	32,728	(35,917)	(3,189)
87,700	—	—	87,700	163,610	138,984	302,594
74,338	—	—	74,338	138,681	7,719	146,400
3,314	—	—	3,314	6,183	(159,995)	(153,812)
51,821	—	—	51,821	96,674	(196,419)	(99,744)
6,629	—	—	6,629	12,366	9,517	21,883
45,692	—	2,174	47,866	85,240	(138,505)	(53,265)
95,303	—	44,740	140,043	177,792	(290,890)	(113,097)
40,720	—	12,922	53,642	75,965	(177,228)	(101,263)
52,215	—	3,197	55,412	97,410	(270,829)	(173,419)
19,676	—	31,385	51,061	36,707	(69,284)	(32,577)
45,770	—	—	45,770	85,387	228,969	314,356
47,480	—	—	47,480	88,577	(99,778)	(11,200)
65,026	—	69,599	134,625	121,309	(435,383)	(314,074)
285,013	—	—	285,013	531,708	(460,502)	71,206
11,837	—	7,359	19,196	22,083	(71,482)	(49,399)
1,513,214	—	—	1,513,214	2,822,987	1,344,110	4,167,096
89,726	—	—	89,726	167,389	(590,602)	(423,213)
32,197	—	—	32,197	60,066	(109,220)	(49,154)
353	—	433	786	658	(1,149)	(491)
60,948	—	171,357	232,305	113,703	(510,614)	(396,912)
25,516	—	16,444	41,960	47,601	(153,329)	(105,728)
10,548	—	27,002	37,550	19,678	(81,368)	(61,690)
31,881	—	3,662	35,543	59,477	(250,107)	(190,631)
48,480	—	—	48,480	90,442	(224,542)	(134,100)
36,485	—	10,340	46,825	68,065	(137,849)	(69,784)
1,214	—	1,492	2,706	2,264	(3,763)	(1,498)
6,787	—	—	6,787	12,661	(5,348)	7,313
1,263	—	1,891	3,154	2,356	(16,219)	(13,864)
35,906	—	21,600	57,506	66,985	(169,509)	(102,524)
8,752	—	10,761	19,513	16,327	(27,939)	(11,612)
582	—	716	1,298	1,086	(4,010)	(2,923)
5,656	—	58,225	63,881	10,551	(104,925)	(94,375)
37,248	—	—	37,248	69,488	(84,016)	(14,528)
84,518	—	60,316	144,834	157,672	(238,457)	(80,785)
10,338	—	—	10,338	19,286	(37,479)	(18,194)
36,222	—	—	36,222	67,574	(53,775)	13,799
16,546	—	—	16,546	30,867	(94,469)	(63,602)
24,621	—	—	24,621	45,933	(139,958)	(94,025)
1,323	—	1,627	2,950	2,469	(3,398)	(929)
79,388	—	—	79,388	148,103	42,340	190,443
9,144	—	11,243	20,387	17,059	(29,031)	(11,972)
3,946	—	—	3,946	7,361	1,192	8,553
18,861	—	14,208	33,069	35,186	(84,134)	(48,949)
863	—	1,061	1,924	1,609	(2,666)	(1,056)
2,525	—	—	2,525	4,711	29,826	34,537
364,875	—	—	364,875	680,695	(110,029)	570,665

**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, 2018

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
Interior Regional Housing Authority	263	\$ 1,921,139	—	—	42,429	77,575	120,004
Yakutat School District	264	382,551	—	—	8,449	—	8,449
Kake City School District	265	870,958	—	—	19,235	—	19,235
City of Quinhagak	266	—	—	—	—	—	—
Aleutian Housing Authority	267	1,720,955	—	—	38,008	—	38,008
Bering Straits Regional Housing Authority	270	2,513,307	—	—	55,507	163,765	219,272
City of Egegik	271	388,839	—	—	8,588	77,880	86,468
Illisagvik College	275	9,864,572	—	—	217,863	554,091	771,954
North Pacific Rim Housing Authority	276	2,526,932	—	—	55,808	35,078	90,886
Saxman Seaport	278	67,077	—	—	1,481	—	1,481
Tlingit-Haida Regional Housing Authority	279	5,154,480	—	—	113,839	—	113,839
City of Toksook Bay	280	32,491	—	—	718	2,939	3,657
Baranof Island Housing Authority	281	1,234,644	—	—	27,268	—	27,268
City of Delta Junction	282	633,043	—	—	13,981	—	13,981
City of Anderson	283	47,164	—	—	1,042	349	1,391
Inter-Island Ferry Authority	284	1,957,822	—	—	43,239	6,863	50,102
City of Hooper Bay	285	87,342	—	—	1,929	—	1,929
City of Seldovia	286	365,782	—	—	8,078	81,512	89,590
City of Koyuk	287	30,578	—	—	675	—	675
Northwest Inupiat Housing Authority	288	1,712,570	—	—	37,823	31,034	68,857
City of Upper Kalskag	290	57,645	—	—	1,273	—	1,273
City of Shaktoolik	291	83,847	—	—	1,852	11,291	13,143
Tagiugmiullu Nunamiullu Housing Authority	293	1,996,601	—	—	44,096	54,377	98,473
Municipality of Skagway	296	6,611,315	—	—	146,018	104,785	250,803
City of Nulato	297	294,512	—	—	6,504	935	7,439
City of Aniak	298	268,310	—	—	5,926	—	5,926
Alaska Gasline Development Corporation	299	4,061,328	—	—	89,696	—	89,696
Total for employers		<u>4,412,039,244</u>	<u>—</u>	<u>—</u>	<u>97,441,697</u>	<u>70,868,955</u>	<u>168,310,652</u>
Nonemployer:							
State of Alaska	999	556,987,756	—	—	12,301,303	—	12,301,303
Total for all entities		<u>\$ 4,969,027,000</u>	<u>—</u>	<u>—</u>	<u>109,743,000</u>	<u>70,868,955</u>	<u>180,611,955</u>

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 amortization of deferred amounts from changes in proportion and differences between employer contributions and proportionate share of contributions	
					Proportionate share of contributions	Total pension expense (benefit)
48,217	—	—	48,217	89,951	(300,787)	(210,836)
9,601	—	201	9,802	17,912	(56,041)	(38,129)
21,859	—	21,147	43,006	40,780	(91,254)	(50,474)
—	—	—	—	—	—	—
43,193	—	97,331	140,524	80,578	(362,239)	(281,661)
63,079	—	—	63,079	117,678	(248,716)	(131,038)
9,759	—	—	9,759	18,206	102,944	121,150
247,581	—	—	247,581	461,877	(134,578)	327,299
63,421	—	—	63,421	118,316	(149,571)	(31,255)
1,684	—	4,098	5,782	3,141	(14,950)	(11,810)
129,367	—	79,026	208,393	241,342	(480,784)	(239,442)
815	—	—	815	1,521	(4,611)	(3,090)
30,987	—	32,724	63,711	57,808	(4,470)	53,338
15,888	—	49,399	65,287	29,640	(50,881)	(21,241)
1,184	—	—	1,184	2,208	(11,056)	(8,848)
49,137	—	—	49,137	91,669	(258,242)	(166,574)
2,192	—	2,695	4,887	4,090	(6,778)	(2,689)
9,180	—	—	9,180	17,127	97,555	114,682
767	—	944	1,711	1,432	(2,379)	(947)
42,982	—	—	42,982	80,186	(98,538)	(18,352)
1,447	—	373	1,820	2,699	(3,165)	(466)
2,104	—	—	2,104	3,926	6,764	10,690
50,111	—	—	50,111	93,485	(328,014)	(234,530)
165,931	—	—	165,931	309,554	(402,504)	(92,950)
7,392	—	—	7,392	13,790	(14,483)	(693)
6,734	—	42,616	49,350	12,563	25,103	37,662
101,931	—	83,525	185,456	190,159	(1,057,557)	(867,398)
<u>110,733,524</u>	<u>—</u>	<u>25,539,676</u>	<u>136,273,200</u>	<u>206,579,725</u>	<u>(117,033,829)</u>	<u>89,545,896</u>
<u>13,979,299</u>	<u>—</u>	<u>45,329,279</u>	<u>59,308,578</u>	<u>26,079,185</u>	<u>117,033,829</u>	<u>143,113,014</u>
<u>124,712,823</u>	<u>—</u>	<u>70,868,955</u>	<u>195,581,778</u>	<u>232,658,910</u>	<u>—</u>	<u>232,658,910</u>

**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, 2018

(1) Plan Description

The State of Alaska Public Employees' Retirement System (the System) Defined Benefit Pension Plan (the 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 1 employee: Entered the System between January 1, 1961 and June 30, 1986 – 5 years of credited service.
- Tier 2 employee: Entered the System between July 1, 1986 and June 30, 1996 – 5 years of credited service.
- Tier 3 employee: Entered the 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 OPEB 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.

**STATE OF ALASKA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
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June 30, 2018

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 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 2018.

Alaska Statute 39.35.280 requires the State, as a nonemployer contributing entity, to 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

(a) Components of Collective Net Pension Liability

The components of the collective net pension liability of the Plan as of June 30, 2018 are as follows:

Total pension liability	\$ 14,275,702,000
Plan fiduciary net position	<u>(9,306,675,000)</u>
Net pension liability	<u>\$ 4,969,027,000</u>

The total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions:

Inflation	3.12%
Salary increases	For peace officer/firefighter, increases range from 9.66% to 4.92% based on service. For all others, increases range from 8.55% to 4.34% based on age and service.
Investment rate of return	8.00%, net of pension plan investment expenses. This is based on an average inflation rate of 3.12% and a real rate of return of 4.88%.
Mortality	Pretermination mortality rates were based upon the 2010-2013 actual mortality experience, 60% of male and 65% of female posttermination rates. Deaths are assumed to be occupational 70% of the time for peace officer/firefighters, 50% of the time for all others. Posttermination 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, 2017 actuarial valuation were based on the results of an actuarial experience study for the period July 1, 2009 to June 30, 2013. The assumptions used in the June 30, 2017 actuarial valuation report are the same as those used in the June 30, 2016 actuarial valuation.

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(b) 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 Plan's target asset allocation as of June 30, 2018 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	8.90 %
Global ex-U.S. equity	7.85
Fixed Income	1.25
Opportunistic	4.76
Real assets	6.20
Absolute return	4.76
Private equity	12.08
Cash equivalents	0.66

(c) Discount rate

The discount rate used to measure the total pension liability was 8.00%. 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 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.

(d) Sensitivity of the Collective Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Plan as of June 30, 2018, calculated using the discount rate of 8.00%, as well as what the Plans net pension liability would be if it were calculated

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using a discount rate that is 1-percentage-point lower (7.0%) or 1-percentage-point higher (9.0%) than the current rate:

1% Decrease (7%)	Current discount rate (8%)	1% Increase (9%)
\$ 6,580,245,000	4,969,027,000	3,606,131,000

(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, 2018:

	Year of deferral	Amortization period	Beginning of year balance	Additions	Deductions	End of year balance
Deferred outflows of resources:						
Difference between projected and actual investment earnings on pension plan investments						
	2014	5 years	\$ (134,716,707)	—	(134,716,707)	—
	2015	5 years	159,142,400	—	79,571,200	79,571,200
	2016	5 years	435,112,800	—	145,037,600	290,075,200
	2017	5 years	(320,876,000)	—	(80,219,000)	(240,657,000)
	2018	5 years	—	(24,058,000)	(4,811,600)	(19,246,400)
			\$ 138,662,493	(24,058,000)	4,861,493	109,743,000
Deferred inflows of resources:						
Difference between expected and actual experience						
	2016	2.1 years	\$ 5,664,143	—	5,664,143	—
	2017	1.9 years	87,277,263	—	87,277,263	—
	2018	1.7 years	—	302,874,000	178,161,177	124,712,823
			\$ 92,941,406	302,874,000	271,102,583	124,712,823

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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:		
2019	\$	14,865,377
2020		60,007,000
2021		(85,030,600)
2022		(4,811,600)
2023		<u>—</u>
Total	\$	<u><u>(14,969,823)</u></u>

(7) Collective Pension Expense

The components of the collective pension expense (excluding employer specific amounts) for the year ending June 30, 2018 are as follows:

Service cost	\$	170,816,000
Interest on total pension liability		1,108,068,000
Member contributions		(84,956,000)
Administrative expense		6,250,000
Expected investment return net of investment expenses		(701,252,000)
Other		(26,000)
Recognition (amortization) of deferred outflows/inflows of resources:		
Difference between projected and actual investment earnings on pension plan investments		4,861,493
Difference between expected and actual experience		<u>(271,102,583)</u>
Total pension expense	\$	<u><u>232,658,910</u></u>

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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
Southwest Region School District	102	\$ 1,400,000	0.26344%
Annette Island School District	103	562,000	0.10575
Bering Strait School District	104	4,291,000	0.80744
Chatham School District	105	354,000	0.06661
Alaska Municipal League	106	127,000	0.02390
City of Valdez	107	4,056,000	0.76322
Juneau Borough School District	108	6,526,000	1.22800
Matanuska-Susitna Borough	109	11,145,000	2.09716
Matanuska-Susitna Borough School District	110	15,857,000	2.98381
Anchorage School District	111	49,130,000	9.24480
Copper River School District	112	574,000	0.10801
University of Alaska	113	54,169,000	10.19299
City of Kenai	115	3,567,000	0.67120
Fairbanks North Star Borough	116	12,291,000	2.31280
Fairbanks North Star Borough School District	117	17,106,000	3.21884
Denali Borough School District	118	710,000	0.13360
City And Borough of Sitka	120	5,216,000	0.98150
Chugach School District	121	291,000	0.05476
Ketchikan Gateway Borough	122	2,786,000	0.52424
City of Soldotna	123	2,109,000	0.39685
Iditarod Area School District	124	635,000	0.11949
Kuspuk School District	125	891,000	0.16766
City And Borough of Juneau	126	18,472,000	3.47588
City of Kodiak	128	3,480,000	0.65483
City of Fairbanks	129	4,129,000	0.77695
City of Wasilla	131	3,755,000	0.70658
Sitka Borough School District	133	1,470,000	0.27661
City of Palmer	134	1,950,000	0.36693
City And Borough of Wrangell	135	1,528,000	0.28752
City of Bethel	136	2,908,000	0.54720
Valdez City School District	137	1,087,000	0.20454
Hoonah City School District	138	307,000	0.05777
City of Nome	139	1,545,000	0.29072
City of Kotzebue	140	2,286,000	0.43016
Galena City School District	141	2,096,000	0.39440
City of Petersburg	143	2,513,000	0.47287
Bristol Bay Borough	144	1,231,000	0.23164
North Slope Borough	145	37,681,000	7.09044
Wrangell Public School District	146	476,000	0.08957
City of Cordova	148	1,777,000	0.33438
Nome City School District	149	852,000	0.16032
City of King Cove	151	517,000	0.09728
Alaska Housing Finance Corporation	152	9,812,000	1.84633
Lower Yukon School District	153	3,591,000	0.67572
Northwest Arctic Borough School District	154	4,078,000	0.76736
Southeast Island School District	155	417,000	0.07847
Pribilof School District	156	196,000	0.03688
Lower Kuskokwim School District	157	9,352,000	1.75977

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

As of and for the year ended June 30, 2018

Employer	Employer number	Present value of projected future State contributions	Employer proportionate share
Kodiak Island Borough School District	158	\$ 3,713,000	0.69868%
Yukon Flats School District	159	553,000	0.10406
Yukon / Koyukuk School District	160	1,264,000	0.23785
North Slope Borough School District	161	6,730,000	1.26638
Aleutian Region School District	162	45,000	0.00847
Cordova Community Medical Center	163	1,430,000	0.26908
Lake And Peninsula Borough School District	164	1,051,000	0.19777
Sitka Community Hospital	165	4,606,000	0.86671
Tanana School District	166	45,000	0.00847
Southeast Regional Resource Center	167	723,000	0.13605
Hydaburg City School District	168	112,000	0.02108
City of Tanana	169	33,000	0.00621
North Pacific Fishery Management Council	170	667,000	0.12551
City of Barrow	171	757,000	0.14244
City of Saint Paul	172	509,000	0.09578
Municipality of Anchorage	173	99,836,000	18.78615
Kodiak Island Borough	174	1,631,000	0.30691
Nome Joint Utility System	175	300,000	0.05645
City of Sand Point	176	636,000	0.11968
Ketchikan Gateway Borough School District	177	3,267,000	0.61475
City of Dillingham	178	1,349,000	0.25384
City of Unalaska	179	5,248,000	0.98752
Kenai Peninsula Borough	180	9,968,000	1.87568
City of Ketchikan	181	4,417,000	0.83115
City of Seward	182	2,564,000	0.48247
City of Fort Yukon	183	228,000	0.04290
Bristol Bay Borough School District	184	220,000	0.04140
Cordova City School District	185	477,000	0.08976
City of Craig	186	807,000	0.15185
Petersburg Medical Center	187	3,203,000	0.60271
Haines Borough	189	1,288,000	0.24236
Kenai Peninsula Borough School District	190	9,589,000	1.80436
City of North Pole	191	1,319,000	0.24820
City of Galena	192	509,000	0.09578
City of Nenana	193	—	—
Yup'it School District	195	967,000	0.18196
Nenana City School District	196	819,000	0.15411
City of Saxman	198	33,000	0.00621
City of Hoonah	199	570,000	0.10726
City of Pelican	200	75,000	0.01411
City of Whittier	202	503,000	0.09465
Anchorage Community Development Authority	203	1,051,000	0.19777
Craig City School District	204	449,000	0.08449
Dillingham City School District	205	574,000	0.10801
City of Thorne Bay	206	217,000	0.04083
City of Akutan	208	504,000	0.09484
Unalaska City School District	209	523,000	0.09841
Kashunamiut School District	211	716,000	0.13473

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As of and for the year ended June 30, 2018

Employer	Employer number	Present value of projected future State contributions	Employer proportionate share
City of Homer	215	\$ 3,139,000	0.59067%
Special Education Service Agency	218	130,000	0.02446
Bartlett Regional Hospital	219	16,659,000	3.13473
Northwest Arctic Borough	220	989,000	0.18610
Saint Mary's School District	221	355,000	0.06680
City of Selawik	222	—	—
Bristol Bay Regional Housing Authority	223	671,000	0.12626
Copper River Basin Regional Housing Authority	224	280,000	0.05269
Skagway City School District	225	117,000	0.02202
City of Klawock	227	352,000	0.06624
Petersburg City School District	228	532,000	0.10011
Aleutians East Borough	230	400,000	0.07527
City of Kivalina	231	—	—
City of Huslia	235	75,000	0.01411
City of Kaltag	237	17,000	0.00320
Haines Borough School District	240	395,000	0.07433
City of Noorvik	241	—	—
City of Elim	242	—	—
City of Atka	243	63,000	0.01185
Aleutians East Borough School District	244	410,000	0.07715
Delta/Greely School District	246	931,000	0.17519
Lake And Peninsula Borough	247	114,000	0.02145
City And Borough of Yakutat	248	396,000	0.07452
City of Unalakleet	249	184,000	0.03462
Klawock City School District	251	270,000	0.05081
City of Mekoryuk	254	—	—
Alaska Gateway School District	255	875,000	0.16465
City of Saint George	256	—	—
Pelican City School District	257	45,000	0.00847
Denali Borough	258	210,000	0.03952
City of Allakaket	259	—	—
City of Kachemak	260	29,000	0.00546
Cook Inlet Housing Authority	262	4,018,000	0.75607
Interior Regional Housing Authority	263	532,000	0.10011
Yakutat School District	264	105,000	0.01976
Kake City School District	265	240,000	0.04516
City of Quinhagak	266	—	—
Aleutian Housing Authority	267	476,000	0.08957
Bering Straits Regional Housing Authority	270	694,000	0.13059
City of Egegik	271	107,000	0.02013
Ilisagvik College	275	2,724,000	0.51258
North Pacific Rim Housing Authority	276	701,000	0.13191
Saxman Seaport	278	22,000	0.00414
Tlingit-Haida Regional Housing Authority	279	1,425,000	0.26814
City of Toksook Bay	280	8,000	0.00151
Baranof Island Housing Authority	281	341,000	0.06417
City of Delta Junction	282	174,000	0.03274
City of Anderson	283	15,000	0.00282

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Employer	Employer number	Present value of projected future State contributions	Employer proportionate share
Inter-Island Ferry Authority	284	\$ 542,000	0.10190%
City of Hooper Bay	285	—	—
City of Seldovia	286	102,000	0.01919
City of Koyuk	287	—	—
Northwest Inupiat Housing Authority	288	475,000	0.08938
City of Upper Kalskag	290	21,000	0.00395
City of Shaktoolik	291	22,000	0.00414
Tagiugmiullu Nunamiullu Housing Authority	293	553,000	0.10406
Municipality of Skagway	296	1,826,000	0.34360
City of Nulato	297	81,000	0.01524
City of Aniak	298	75,000	0.01411
Alaska Gasline Development Corporation	299	1,123,000	0.21132
		<u>\$ 531,434,000</u>	<u>100.00000%</u>

See accompanying independent auditors' report

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Supplemental Schedule of Special Funding Amounts by Employer (Unaudited)

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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 School District	102	\$ 1,467,318	\$ 68,703
Annette Island School District	103	589,024	27,579
Bering Strait School District	104	4,497,331	210,573
Chatham School District	105	371,022	17,372
Alaska Municipal League	106	133,107	6,232
City of Valdez	107	4,251,031	199,041
Juneau Borough School District	108	6,839,800	320,252
Matanuska-Susitna Borough	109	11,680,902	546,921
Matanuska-Susitna Borough School District	110	16,619,476	778,154
Anchorage School District	111	51,492,393	2,410,968
Copper River School District	112	601,601	28,168
University of Alaska	113	56,773,691	2,658,248
City of Kenai	115	3,738,518	175,044
Fairbanks North Star Borough	116	12,882,007	603,159
Fairbanks North Star Borough School District	117	17,928,534	839,447
Denali Borough School District	118	744,140	34,842
City And Borough of Sitka	120	5,466,809	255,966
Chugach School District	121	304,993	14,280
Ketchikan Gateway Borough	122	2,919,964	136,718
City of Soldotna	123	2,210,410	103,495
Iditarod Area School District	124	665,534	31,162
Kuspuk School District	125	933,843	43,724
City And Borough of Juneau	126	19,360,218	906,481
City of Kodiak	128	3,647,334	170,775
City of Fairbanks	129	4,327,541	202,623
City of Wasilla	131	3,935,557	184,270
Sitka Borough School District	133	1,540,684	72,138
City of Palmer	134	2,043,765	95,693
City And Borough of Wrangell	135	1,601,473	74,984
City of Bethel	136	3,047,830	142,705
Valdez City School District	137	1,139,268	53,343
Hoonah City School District	138	321,762	15,065
City of Nome	139	1,619,291	75,818
City of Kotzebue	140	2,395,921	112,181
Galena City School District	141	2,196,785	102,857
City of Petersburg	143	2,633,836	123,321
Bristol Bay Borough	144	1,290,192	60,409
North Slope Borough	145	39,492,873	1,849,128
Wrangell Public School District	146	498,888	23,359
City of Cordova	148	1,862,446	87,203
Nome City School District	149	892,968	41,810
City of King Cove	151	541,860	25,371

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As of and for the year ended June 30, 2018

<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	\$ 10,283,805	\$ 481,507
Lower Yukon School District	153	3,763,672	176,222
Northwest Arctic Borough School District	154	4,274,089	200,121
Southeast Island School District	155	437,051	20,464
Pribilof School District	156	205,425	9,618
Lower Kuskokwim School District	157	9,801,687	458,933
Kodiak Island Borough School District	158	3,891,538	182,209
Yukon Flats School District	159	579,591	27,137
Yukon / Koyukuk School District	160	1,324,779	62,029
North Slope Borough School District	161	7,053,609	330,263
Aleutian Region School District	162	47,164	2,208
Cordova Community Medical Center	163	1,498,761	70,175
Lake And Peninsula Borough School District	164	1,101,537	51,576
Sitka Community Hospital	165	4,827,477	226,031
Tanana School District	166	47,164	2,208
Southeast Regional Resource Center	167	757,765	35,480
Hydaburg City School District	168	117,385	5,496
City of Tanana	169	34,587	1,619
North Pacific Fishery Management Council	170	699,072	32,732
City of Barrow	171	793,400	37,148
City of Saint Paul	172	533,475	24,978
Municipality of Anchorage	173	104,636,562	4,899,280
Kodiak Island Borough	174	1,709,426	80,038
Nome Joint Utility System	175	314,425	14,722
City of Sand Point	176	666,582	31,211
Ketchikan Gateway Borough School District	177	3,424,092	160,322
City of Dillingham	178	1,413,866	66,200
City of Unalaska	179	5,500,348	257,536
Kenai Peninsula Borough	180	10,447,307	489,162
City of Ketchikan	181	4,629,389	216,756
City of Seward	182	2,687,289	125,824
City of Fort Yukon	183	238,963	11,189
Bristol Bay Borough School District	184	230,579	10,796
Cordova City School District	185	499,936	23,408
City of Craig	186	845,804	39,602
Petersburg Medical Center	187	3,357,015	157,182
Haines Borough	189	1,349,933	63,206
Kenai Peninsula Borough School District	190	10,050,083	470,563
City of North Pole	191	1,382,424	64,728
City of Galena	192	533,475	24,978
City of Nenana	193	—	—
Yupit School District	195	1,013,498	47,454

**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, 2018

<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 School District	196	\$ 858,381	\$ 40,191
City of Saxman	198	34,587	1,619
City of Hoonah	199	597,408	27,972
City of Pelican	200	78,606	3,680
City of Whittier	202	527,187	24,684
Anchorage Community Development Authority	203	1,101,537	51,576
Craig City School District	204	470,590	22,034
Dillingham City School District	205	601,601	28,168
City of Thorne Bay	206	227,434	10,649
City of Akutan	208	528,235	24,733
Unalaska City School District	209	548,148	25,665
Kashunamiut School District	211	750,429	35,136
City of Homer	215	3,289,937	154,041
Special Education Service Agency	218	136,251	6,380
Bartlett Regional Hospital	219	17,460,040	817,511
Northwest Arctic Borough	220	1,036,556	48,533
Saint Mary's School District	221	372,070	17,421
City of Selawik	222	—	—
Bristol Bay Regional Housing Authority	223	703,265	32,928
Copper River Basin Regional Housing Authority	224	293,464	13,741
Skagway City School District	225	122,626	5,742
City of Klawock	227	368,926	17,274
Petersburg City School District	228	557,581	26,107
Aleutians East Borough	230	419,234	19,629
City of Kivalina	231	—	—
City of Huslia	235	78,606	3,680
City of Kaltag	237	17,817	834
Haines Borough School District	240	413,993	19,384
City of Noorvik	241	—	—
City of Elim	242	—	—
City of Atka	243	66,029	3,092
Aleutians East Borough School District	244	429,715	20,120
Delta/Greely School District	246	975,767	45,687
Lake And Peninsula Borough	247	119,482	5,594
City And Borough of Yakutat	248	415,041	19,433
City of Unalakleet	249	192,848	9,029
Klawock City School District	251	282,983	13,250
City of Mekoryuk	254	—	—
Alaska Gateway School District	255	917,074	42,939
City of Saint George	256	—	—
Pelican City School District	257	47,164	2,208
Denali Borough	258	220,098	10,305

**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, 2018

<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	30,394	1,423
Cook Inlet Housing Authority	262	4,211,204	197,176
Interior Regional Housing Authority	263	557,581	26,107
Yakutat School District	264	110,049	5,153
Kake City School District	265	251,540	11,778
City of Quinhagak	266	—	—
Aleutian Housing Authority	267	498,888	23,359
Bering Straits Regional Housing Authority	270	727,371	34,057
City of Egegik	271	112,145	5,251
Ilisagvik College	275	2,854,982	133,675
North Pacific Rim Housing Authority	276	734,707	34,400
Saxman Seaport	278	23,058	1,080
Tlingit-Haida Regional Housing Authority	279	1,493,520	69,929
City of Toksook Bay	280	8,385	393
Baranof Island Housing Authority	281	357,397	16,734
City of Delta Junction	282	182,367	8,539
City of Anderson	283	15,721	736
Inter-Island Ferry Authority	284	568,062	26,598
City of Hooper Bay	285	—	—
City of Seldovia	286	106,905	5,005
City of Koyuk	287	—	—
Northwest Inupiat Housing Authority	288	497,840	23,310
City of Upper Kalskag	290	22,010	1,031
City of Shaktoolik	291	23,058	1,080
Tagiugmiullu Nunamiullu Housing Authority	293	579,591	27,137
Municipality of Skagway	296	1,913,802	89,608
City of Nulato	297	84,895	3,975
City of Aniak	298	78,606	3,680
Alaska Gasline Development Corporation	299	1,176,999	55,109
Total for all employers		<u>\$ 556,987,756</u>	<u>26,079,185</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)

For the year ended June 30, 2018

Employer/nonemployer	Employer number	Actual contributions
Employers:		
State of Alaska	101	\$ 184,854,258
Southwest Region School District	102	366,393
Annette Island School District	103	124,653
Bering Strait School District	104	1,074,729
Chatham School District	105	64,310
Alaska Municipal League	106	43,161
City of Valdez	107	1,110,224
Juneau Borough School District	108	1,701,597
Matanuska-Susitna Borough	109	3,059,511
Matanuska-Susitna Borough School District	110	3,832,125
Anchorage School District	111	12,034,514
Copper River School District	112	154,551
University of Alaska	113	19,283,821
City of Kenai	115	1,048,639
Fairbanks North Star Borough	116	3,453,924
Fairbanks North Star Borough School District	117	4,410,368
Denali Borough School District	118	124,680
City And Borough of Sitka	120	1,450,093
Chugach School District	121	55,855
Ketchikan Gateway Borough	122	784,774
City of Soldotna	123	622,384
Iditarod Area School District	124	125,165
Kuspuk School District	125	211,426
City And Borough of Juneau	126	5,167,948
City of Kodiak	128	1,033,533
City of Fairbanks	129	1,306,031
City of Wasilla	131	1,051,897
Sitka Borough School District	133	336,733
City of Palmer	134	513,600
City And Borough of Wrangell	135	525,495
City of Bethel	136	800,182
Valdez City School District	137	264,070
Hoonah City School District	138	87,949
City of Nome	139	372,709
City of Kotzebue	140	498,261
Galena City School District	141	503,567
City of Petersburg	143	671,516
Bristol Bay Borough	144	346,774
North Slope Borough	145	10,804,840
Wrangell Public School District	146	122,787
City of Cordova	148	439,939
Nome City School District	149	229,523
City of King Cove	151	144,819
Alaska Housing Finance Corporation	152	2,931,582
Lower Yukon School District	153	933,962

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

Supplemental Schedule of Employer and Nonemployer Contributions (Unaudited)

For the year ended June 30, 2018

Employer/nonemployer	Employer number	Actual contributions
Northwest Arctic Borough School District	154	\$ 999,536
Southeast Island School District	155	96,968
Pribilof School District	156	63,979
Lower Kuskokwim School District	157	2,500,660
Kodiak Island Borough School District	158	835,963
Yukon Flats School District	159	138,220
Yukon / Koyukuk School District	160	280,074
North Slope Borough School District	161	1,792,941
Aleutian Region School District	162	—
Cordova Community Medical Center	163	144,402
Lake And Peninsula Borough School District	164	224,410
Sitka Community Hospital	165	1,303,641
Tanana School District	166	13,551
Southeast Regional Resource Center	167	212,851
Hydaburg City School District	168	12,978
City of Tanana	169	5,494
North Pacific Fishery Management Council	170	198,499
City of Barrow	171	197,829
City of Saint Paul	172	159,797
Municipality of Anchorage	173	31,195,497
Kodiak Island Borough	174	483,892
Nome Joint Utility System	175	166,244
City of Sand Point	176	136,832
Ketchikan Gateway Borough School District	177	730,413
City of Dillingham	178	308,901
City of Unalaska	179	1,342,563
Kenai Peninsula Borough	180	2,763,609
City of Ketchikan	181	1,394,047
City of Seward	182	682,907
City of Fort Yukon	183	59,320
Bristol Bay Borough School District	184	67,720
Cordova City School District	185	114,219
City of Craig	186	208,726
Petersburg Medical Center	187	835,198
Haines Borough	189	292,945
Kenai Peninsula Borough School District	190	2,325,451
City of North Pole	191	348,946
City of Galena	192	123,815
City of Nenana	193	7,193
Yupit School District	195	242,813
Nenana City School District	196	202,886
City of Saxman	198	11,354
City of Hoonah	199	120,799
City of Pelican	200	10,437
City of Whittier	202	138,583

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

Supplemental Schedule of Employer and Nonemployer Contributions (Unaudited)

For the year ended June 30, 2018

Employer/nonemployer	Employer number	Actual contributions
Anchorage Community Development Authority	203	\$ 248,623
Craig City School District	204	97,223
Dillingham City School District	205	197,401
City of Thorne Bay	206	50,619
City of Akutan	208	113,042
Unalaska City School District	209	148,932
Kashunamiut School District	211	182,925
City of Homer	215	877,584
Special Education Service Agency	218	26,707
Bartlett Regional Hospital	219	4,754,539
Northwest Arctic Borough	220	319,986
Saint Mary's School District	221	76,641
City of Selawik	222	—
Bristol Bay Regional Housing Authority	223	177,358
Copper River Basin Regional Housing Authority	224	69,088
Skagway City School District	225	41,376
City of Klawock	227	76,483
Petersburg City School District	228	134,820
Aleutians East Borough	230	145,454
City of Kivalina	231	—
City of Huslia	235	24,457
City of Kaltag	237	5,104
Haines Borough School District	240	93,729
City of Noorvik	241	—
City of Elim	242	—
City of Atka	243	20,245
Aleutians East Borough School District	244	102,903
Delta/Greely School District	246	261,625
Lake And Peninsula Borough	247	52,941
City And Borough of Yakutat	248	114,850
City of Unalakleet	249	30,868
Klawock City School District	251	69,668
City of Mekoryuk	254	—
Alaska Gateway School District	255	190,483
City of Saint George	256	—
Pelican City School District	257	16,241
Denali Borough	258	49,495
City of Allakaket	259	—
City of Kachemak	260	3,402
Cook Inlet Housing Authority	262	1,085,652
Interior Regional Housing Authority	263	149,825
Yakutat School District	264	35,471
Kake City School District	265	72,842
City of Quinhagak	266	—
Aleutian Housing Authority	267	141,032

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

Supplemental Schedule of Employer and Nonemployer Contributions (Unaudited)

For the year ended June 30, 2018

Employer/nonemployer	Employer number	Actual contributions
Bering Straits Regional Housing Authority	270	\$ 227,832
City of Egegik	271	12,524
Ilisagvik College	275	744,175
North Pacific Rim Housing Authority	276	180,851
Saxman Seaport	278	4,554
Tlingit-Haida Regional Housing Authority	279	376,009
City of Toksook Bay	280	7,338
Baranof Island Housing Authority	281	88,300
City of Delta Junction	282	45,059
City of Anderson	283	1,232
Inter-Island Ferry Authority	284	154,317
City of Hooper Bay	285	—
City of Seldovia	286	8,334
City of Koyuk	287	—
Northwest Inupiat Housing Authority	288	147,160
City of Upper Kalskag	290	3,669
City of Shaktoolik	291	2,203
Tagiugmiullu Nunamiullu Housing Authority	293	205,150
Municipality of Skagway	296	516,205
City of Nulato	297	7,761
City of Aniak	298	14,222
Alaska Gasline Development Corporation	299	402,177
Total employer contributions		<u>335,984,681</u>
Nonemployer:		
State of Alaska	999	<u>36,398,783</u>
Total for all entities		<u>\$ 372,383,464</u>

See accompanying independent auditors' report